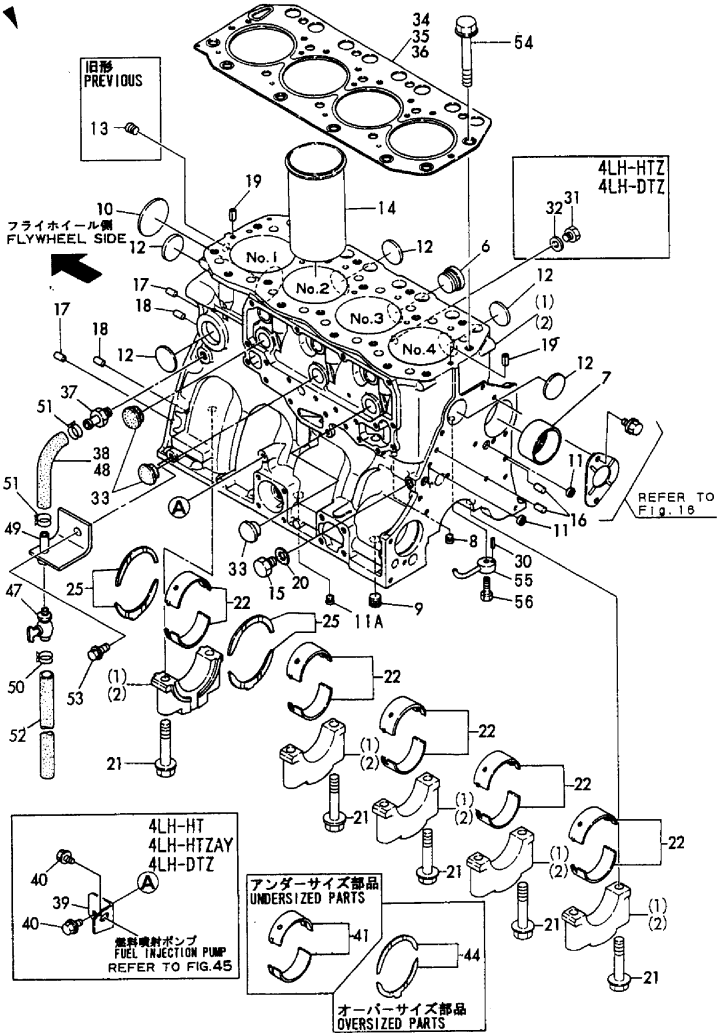


Fig.1.CYLINDER BLOCK

Y00F2273

Fig. 1 シリンダブロック  
CYLINDER BLOCK

見出しNo. 1, 2は、見出しNo. (1), (2) から33を含みます。  
1, 2 inc. (1), (2) ~ 33



Remarks

- (1)FOR ADJUSTMENT.
- (2)UNDER(U.S=0.25)SIZE PART.
- (3)OVER(O.S=0.25)SIZE PART.

1.CYLINDER BLOCK

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

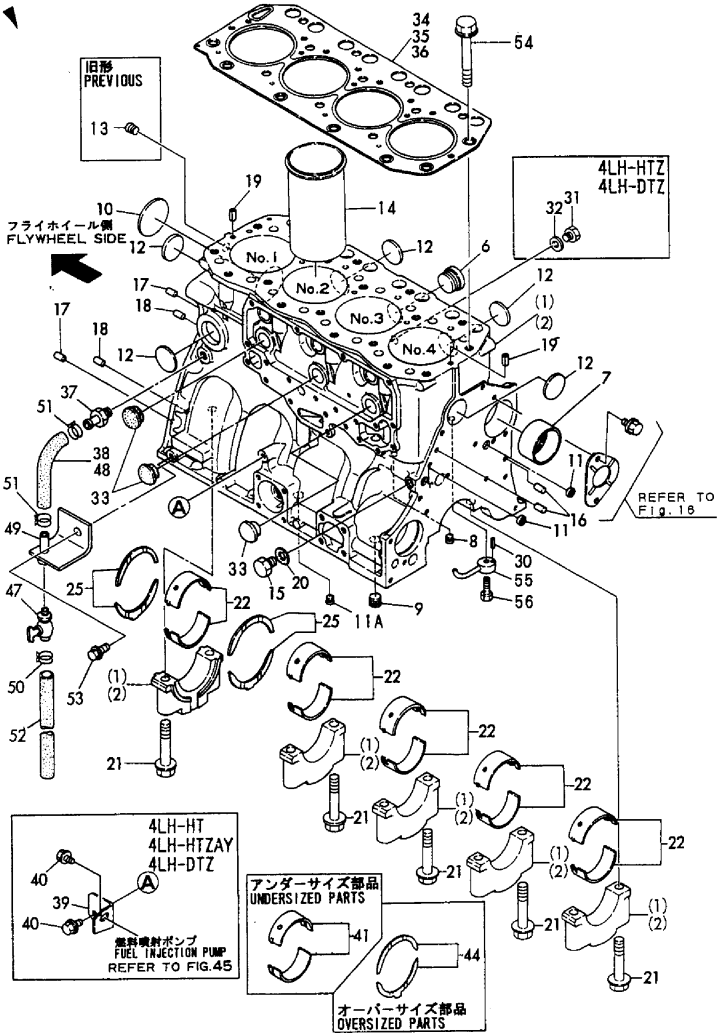
| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 719171-01561 | BLOCK ASSY, CYLINDER |      | 1   |     |     |     |     |   |   |
| 1-1                                                 | 1    | 719182-01560 | BLOCK ASSY, CYLINDER |      | 1   |     |     |     |     |   | N |
| (B=E/#00194)                                        |      |              |                      |      |     |     |     |     |     |   |   |
| 1-2                                                 | 1    | 719171-01561 | BLOCK ASSY, CYLINDER |      | 1   |     |     |     |     |   | N |
| (B=E/#00576)                                        |      |              |                      |      |     |     |     |     |     |   |   |
| 2                                                   | 1    | 719187-01560 | BLOCK ASSY, CYLINDER |      | 1   | 1   |     |     |     |   |   |
| 2A                                                  | 1    | 719183-01560 | BLOCK ASSY, CYLINDER |      |     |     |     | 1   |     |   |   |
| 6                                                   | 3    | 171051-01921 | PLUG                 | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                                   | 3    | 119000-02410 | BUSH, CAMSHAFT       | 1    | 1   | 1   | 1   |     |     |   |   |
| 8                                                   | 3    | 23876-010000 | PLUG PT1/8,SCREW     |      | 1   |     | 1   |     |     |   |   |
| 9                                                   | 3    | 23876-030000 | PLUG PT3/8,SCREW     | 1    | 1   | 1   | 1   |     |     |   |   |
| 10                                                  | 3    | 27231-600000 | PLUG 60              | 1    | 1   | 1   | 1   |     |     |   |   |
| 11                                                  | 3    | 27241-140000 | PLUG 14              | 3    | 3   | 3   | 3   |     |     |   |   |
| I 11-1                                              | 3    | 27241-140000 | PLUG 14              | 2    | 2   | 2   | 2   |     |     |   | K |
| (A=E/#21025) (B=E/#01261) (C=E/#01262) (D=E/#01028) |      |              |                      |      |     |     |     |     |     |   |   |
| I 11A                                               | 3    | 119000-01880 | SETSCREW,OIL GALLERY | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21025) (B=E/#01261) (C=E/#01262) (D=E/#01028) |      |              |                      |      |     |     |     |     |     |   |   |
| 12                                                  | 3    | 27241-400000 | PLUG 40              | 5    | 5   | 5   | 5   |     |     |   |   |
| I 12-1                                              | 3    | 119593-01870 | PLUG,CUP             | 5    | 5   | 5   | 5   |     |     |   | N |
| (A=E/#20959) (B=E/#01184) (C=E/#01166) (D=*1994.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 13                                                  | 3    | 23871-020000 | PLUG PT1/4,SCREW     | 1    | 1   | 1   |     |     |     |   | W |
| (A=E/#20171) (B=E/#00194) (C=E/#00211)              |      |              |                      |      |     |     |     |     |     |   |   |
| 13-1                                                | 3    | 23871-020000 | PLUG PT1/4,SCREW     | 1    | 1   | 1   |     |     |     |   | Z |
| (A=E/#20477) (B=E/#00576) (C=E/#00531)              |      |              |                      |      |     |     |     |     |     |   |   |
| 14                                                  | 2    | 119171-01101 | LINER, CYLINDER      | 4    | 4   | 4   |     |     |     |   |   |
| 14A                                                 | 2    | 119142-01150 | LINER WORKING CYL    |      |     |     | 4   |     |     |   |   |
| 15                                                  | 2    | 135602-34390 | RETAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 16                                                  | 2    | 22312-080160 | PARALLEL PIN 8X16    | 2    | 2   | 2   | 2   |     |     |   |   |
| 17                                                  | 2    | 22312-080160 | PARALLEL PIN 8X16    | 2    | 2   | 2   | 2   |     |     |   |   |
| 18                                                  | 2    | 22312-080160 | PARALLEL PIN 8X16    | 2    | 2   | 2   | 2   |     |     |   |   |
| I 18-1                                              | 2    | 129100-01580 | PARALLEL PIN 8X16    | 2    | 2   | 2   | 2   |     |     |   | R |
| (A=E/#21198) (B=E/#01521) (C=E/#01524) (D=E/#01072) |      |              |                      |      |     |     |     |     |     |   |   |
| 19                                                  | 2    | 22351-080016 | SPRING PIN 8X16      | 2    | 2   | 2   | 2   |     |     |   |   |
| 20                                                  | 2    | 23414-140000 | GASKET 14, ROUND     | 1    | 1   | 1   | 1   |     |     |   |   |
| 21                                                  | 2    | 119000-02020 | BOLT, METAL CAP      | 10   | 10  | 10  | 10  |     |     |   |   |
| 22                                                  | 2    | 719000-02800 | METAL, MAIN          | 5    | 5   | 5   | 5   |     |     |   |   |
| 25                                                  | 2    | 119000-02930 | WASHER, THRUST       | 2    | 2   | 2   | 2   |     |     |   |   |
| 30                                                  | 2    | 22351-030010 | SPRING PIN 3X10      | 4    | 4   | 4   | 4   |     |     |   |   |
| 31                                                  | 2    | 135400-01790 | PLUG                 | 1    | 1   | 1   | 1   |     |     |   | W |
| (B=E/#00189)                                        |      |              |                      |      |     |     |     |     |     |   |   |
| 31-1                                                | 2    | 135400-01790 | PLUG                 | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20223) (C=E/#00249)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 32                                                  | 2    | 23414-100000 | GASKET 10, ROUND     | 1    | 1   | 1   | 1   |     |     |   | W |
| (B=E/#00189)                                        |      |              |                      |      |     |     |     |     |     |   |   |
| 32-1                                                | 2    | 23414-100000 | GASKET 10, ROUND     | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20223) (C=E/#00249)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 33                                                  | 2    | 119000-01840 | PLUG 25,RUBBER       | 3    | 3   | 3   | 3   |     |     |   |   |
| 34                                                  | 1    | 119171-01340 | GASKET,CYL HEAD T1.3 | 1    | 1   | 1   |     |     |     |   |   |
| 34-1                                                | 1    | 119171-01341 | GASKET,CYL HEAD T1.3 | 1    |     | 1   |     |     |     |   | N |
| (A=E/#20163) (C=E/#00177)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 34-2                                                | 1    | 119173-01340 | GASKET,              | 1    | 1   | 1   | 1   |     |     |   | N |

Fig.1.CYLINDER BLOCK

Y00F2273

Fig. 1 シリンダブロック  
CYLINDER BLOCK

見出しNo. 1, 2は、見出しNo. (1), (2) から33を含みます。  
1, 2 inc. (1), (2) ~ 33



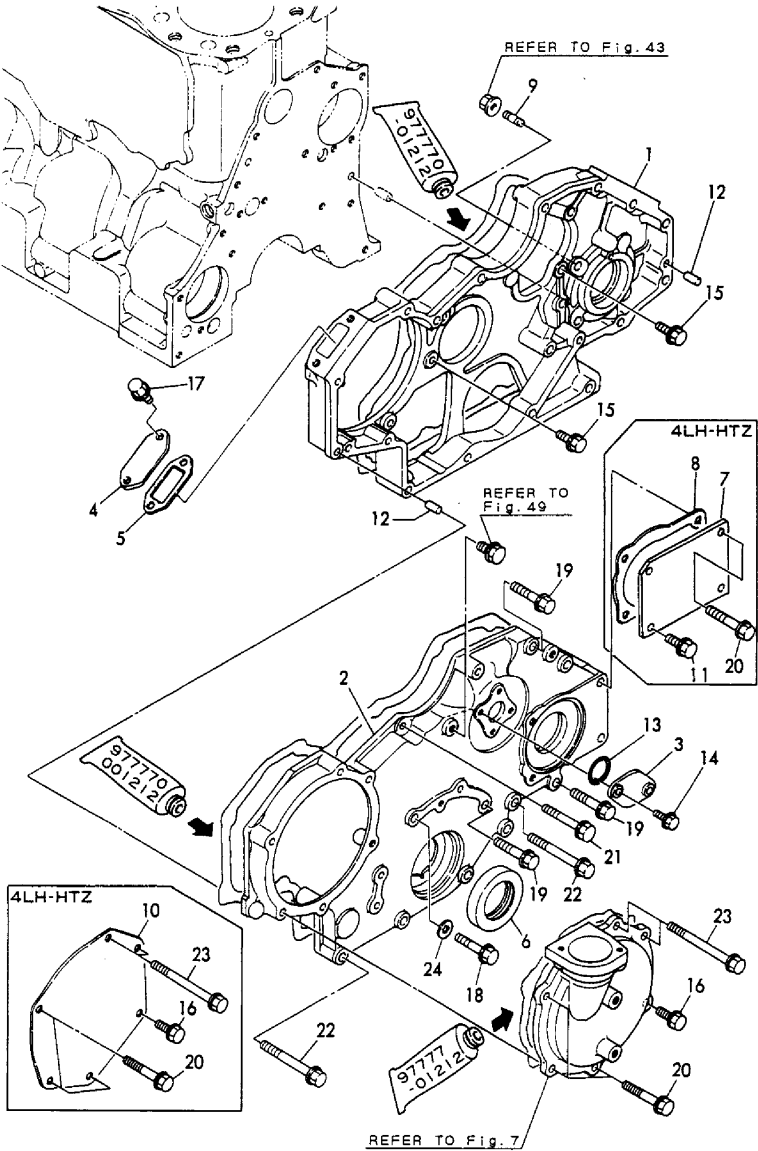
Remarks  
(1)FOR ADJUSTMENT.  
(2)UNDER(U.S=0.25)SIZE PART.  
(3)OVER(O.S=0.25)SIZE PART.

|        |      |                             |                                           | (A)=4LH-HT<br>(B)=4LH-HTZ<br>(C)=4LH-HTZAY |     |     |     |     | (D)=4LH-DTZ<br>(E)=<br>(F)= |   |   |
|--------|------|-----------------------------|-------------------------------------------|--------------------------------------------|-----|-----|-----|-----|-----------------------------|---|---|
| REF.   | LEV. | PARTS NO.                   | DESCRIPTION                               | QTY                                        |     |     |     |     |                             | I | R |
|        |      |                             |                                           | (A)                                        | (B) | (C) | (D) | (E) | (F)                         |   |   |
| 34-3   | 1    | (A=E#20334)<br>119174-01340 | (B=E#00390)<br>GASKET,CYL HEAD T1.30      | 1                                          | 1   | 1   | 1   |     |                             | N |   |
|        |      | (A=E#20686)                 | (B=E#00853)<br>(C=E#00776)<br>(D=E#00782) |                                            |     |     |     |     |                             |   |   |
| 35     | 1    | 119171-01330                | GASKET, CYL HEAD                          | 1                                          | 1   | 1   |     |     |                             |   | 1 |
| 35-1A  | 1    | 119171-01331                | CASKET, CYL HEAD                          | 1                                          |     | 1   |     |     |                             | N | 1 |
|        |      | (A=E#20163)                 | (C=E#00177)                               |                                            |     |     |     |     |                             |   |   |
| 35-1B  | 1    | 119171-01300                | GASKET, CYL HEAD                          |                                            | 1   |     | 1   |     |                             | R | 1 |
|        |      | (B=E#00207)                 |                                           |                                            |     |     |     |     |                             |   |   |
| 36     | 1    | 119171-01350                | GASKET, CYL HEAD                          | 1                                          | 1   | 1   |     |     |                             |   | 1 |
| 36-1A  | 1    | 119171-01351                | GASKET, CYL HEAD                          | 1                                          |     | 1   |     |     |                             | N | 1 |
|        |      | (A=E#20163)                 | (C=E#00177)                               |                                            |     |     |     |     |                             |   |   |
| 36-1B  | 1    | 119171-01320                | GASKET, CYL HEAD                          |                                            | 1   |     | 1   |     |                             | R | 1 |
|        |      | (B=E#00207)                 |                                           |                                            |     |     |     |     |                             |   |   |
| 37     | 1    | 121550-49111                | JOINT PT1/4                               | 1                                          | 1   | 1   | 1   |     |                             |   |   |
| 38     | 1    | 119171-49160                | PIPE                                      | 1                                          | 1   | 1   |     |     |                             |   |   |
| 39     | 1    | 119100-01980                | RETAINER                                  | 1                                          |     | 1   | 1   |     |                             |   |   |
| 40     | 1    | 26106-080162                | BOLT M 8X 16 PLATED                       | 2                                          |     | 2   | 2   |     |                             |   |   |
| 41     | 1    | 719000-02870                | MAIN BEARING 0.25U.S                      | 5                                          | 5   | 5   | 5   |     |                             |   | 2 |
| 44     | 1    | 719000-02940                | THRUST BEARING 0.25                       | 2                                          | 2   | 2   | 2   |     |                             |   | 3 |
| 47     | 1    | 128695-44090                | PEACOCK                                   |                                            |     |     |     | 1   |                             |   |   |
| I 47-1 | 1    | 129670-49290                | COCK R1/8 ASSY                            |                                            |     |     |     | 1   |                             | N |   |
|        |      |                             | (D=E#01095)                               |                                            |     |     |     |     |                             |   |   |
| 48     | 1    | 119173-49160                | PIPE                                      |                                            |     |     |     | 1   |                             |   |   |
| 49     | 1    | 119173-49170                | BRACKET                                   |                                            |     |     |     | 1   |                             |   |   |
| 50     | 1    | 124460-77680                | RETAINER                                  |                                            |     |     |     | 1   |                             |   |   |
| 51     | 1    | 23000-016000                | CLAMP 16                                  |                                            |     |     |     | 2   |                             |   |   |
| 52     | 1    | 23061-070300                | PIPE 7X 300                               |                                            |     |     |     | 1   |                             |   |   |
| 53     | 1    | 26106-080122                | BOLT M 8X 12 PLATED                       |                                            |     |     |     | 1   |                             |   |   |
| 54     | 1    | 119000-01200                | BOLT, CYLINDER HEAD                       | 18                                         | 18  | 18  | 18  |     |                             |   |   |
| 55     | 1    | 119187-39650                | NOZZLE, PISTON JET                        | 4                                          |     | 4   | 4   |     |                             |   |   |
| 55A    | 1    | 119000-39650                | NOZZLE, PISTON JET                        |                                            | 4   |     |     |     |                             |   |   |
| 56     | 1    | 23857-030000                | JOINT BOLT 3                              | 4                                          | 4   | 4   | 4   |     |                             |   |   |

Fig.2.GEAR HOUSING

Y00F2273

Fig.2 ギヤケース  
GEAR HOUSING



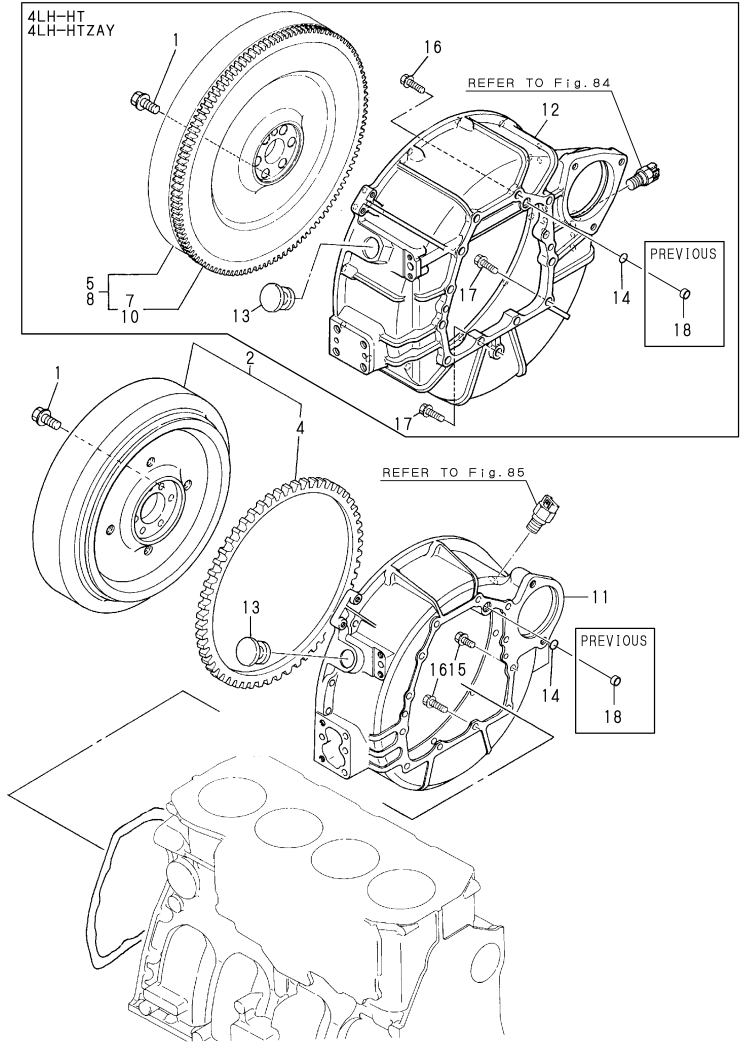
OCF10-G22703 2.GEAR HOUSING

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 119000-01500 | HOUSING, GEAR       | 1    | 1   | 1   | 1   |     |     |   |   |
| 2                                                   | 1    | 119000-01520 | COVER, GEAR HOUSING | 1    | 1   | 1   | 1   |     |     |   |   |
| 3                                                   | 1    | 121023-01550 | COVER, BLIND        | 1    | 1   | 1   | 1   |     |     |   |   |
| 4                                                   | 1    | 119000-01740 | COVER               | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                                   | 1    | 119000-01770 | GASKET, FLANGE      | 1    | 1   | 1   |     |     |     |   |   |
| 5-1                                                 | 1    | 119000-01771 | GASKET, FLANGE      | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#20509) (B=E/#00576) (C=E/#00570)              |      |              |                     |      |     |     |     |     |     |   |   |
| 6                                                   | 1    | 121850-01800 | SEAL, OIL           | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                                   | 1    | 124610-01851 | COVER, BLIND        |      | 1   |     |     |     |     |   |   |
| 8                                                   | 1    | 124610-01861 | PACKING, COVER      |      | 1   |     |     |     |     |   |   |
| 8-1                                                 | 1    | 124610-01862 | PACKING, COVER      |      | 1   |     |     |     |     | N |   |
| (B=E/#00576)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 9                                                   | 1    | 121850-01920 | STUD M 8X 22        | 2    | 2   | 2   | 2   |     |     |   |   |
| 10                                                  | 1    | 119000-01930 | COVER               |      | 1   |     |     |     |     |   |   |
| 11                                                  | 1    | 26106-080202 | BOLT M 8X 20 PLATED |      | 2   |     |     |     |     |   |   |
| 12                                                  | 1    | 22312-080160 | PARALLEL PIN 8X 16  | 2    | 2   | 2   | 2   |     |     |   |   |
| 12-1                                                | 1    | 129100-01580 | PARALLEL PIN 8X 16  | 2    | 2   | 2   | 2   |     |     | R |   |
| (A=E/#21198) (B=E/#01521) (C=E/#01524) (D=E/#01072) |      |              |                     |      |     |     |     |     |     |   |   |
| 13                                                  | 1    | 24341-000240 | O-RING 1A S-24.0    | 1    | 1   | 1   | 1   |     |     |   |   |
| 14                                                  | 1    | 26106-060182 | BOLT M 6X 18 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 15                                                  | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 5    | 5   | 5   | 5   |     |     |   |   |
| 16                                                  | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 16-1                                                | 1    | 26106-080252 | BOLT M 8X 25 PLATED | 1    |     | 1   | 1   |     |     | N |   |
| (A=E/#20637) (C=E/#00752) (D=E/#00737)              |      |              |                     |      |     |     |     |     |     |   |   |
| 17                                                  | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 18                                                  | 1    | 26106-080402 | BOLT M 8X 40 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 19                                                  | 1    | 26106-080452 | BOLT M 8X 45 PLATED | 5    | 5   | 5   | 5   |     |     |   |   |
| 20                                                  | 1    | 26106-080502 | BOLT M 8X 50 PLATED | 3    | 5   | 3   | 3   |     |     |   |   |
| 20-1                                                | 1    | 26106-080552 | BOLT M 8X 55 PLATED | 3    |     | 3   | 3   |     |     | N |   |
| (A=E/#20637) (C=E/#00752) (D=E/#00737)              |      |              |                     |      |     |     |     |     |     |   |   |
| 21                                                  | 1    | 26106-080552 | BOLT M 8X 55 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 22                                                  | 1    | 26106-080752 | BOLT M 8X 75 PLATED | 4    | 4   | 4   | 4   |     |     |   |   |
| 22-1                                                | 1    | 26106-080752 | BOLT M 8X 75 PLATED | 3    |     |     |     |     |     | K |   |
| (A=E/XXX)                                           |      |              |                     |      |     |     |     |     |     |   |   |
| 23                                                  | 1    | 26106-080902 | BOLT M 8X 90 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 23-1                                                | 1    | 26106-080952 | BOLT M 8X 95 PLATED | 2    |     | 2   | 2   |     |     | N |   |
| (A=E/#20637) (C=E/#00752) (D=E/#00737)              |      |              |                     |      |     |     |     |     |     |   |   |
| 24                                                  | 1    | 22190-080003 | SEAL WASER 8        | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.3.FLYWHEEL HOUSING

P/C NEWS No. : Y00F2273-5  
PUBLISHED : 2008/4



Remarks  
(1)FOR RUBBER BLOCK(CLUTCH : YX30-2)  
OPTIONAL  
(2)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.11-1 &  
REF.NO.14-1.  
(3)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.12-1 &  
REF.NO.14-1.

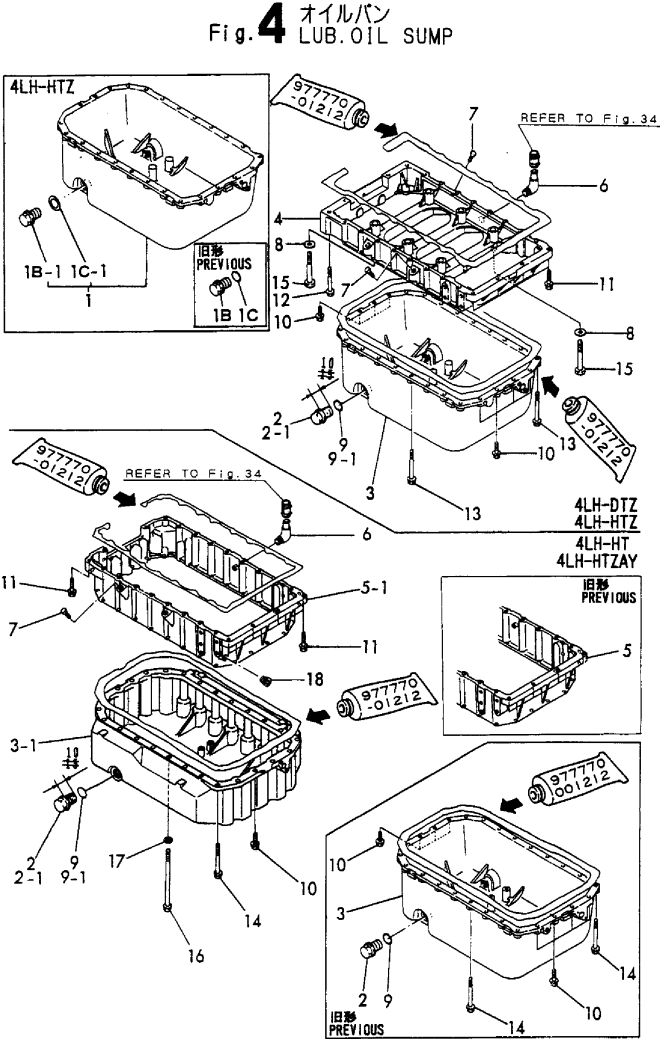
OCF10-G22703 3.FLYWHEEL HOUSING

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.         | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY         |     |     |     |     |     | I | R |
|--------------|------|--------------|---------------------|--------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                     | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 121850-21130 | BOLT, FLYWHEEL      | 6            | 6   | 6   | 6   |     |     |   |   |
| 2            | 1    | 119171-21590 | FLYWHEEL WGEAR      |              | 1   |     | 1   |     |     |   |   |
| 2-1          | 1    | 119171-21591 | FLYWHEEL ASSY       |              | 1   |     | 1   |     |     |   | R |
| (B=E/#01664) |      |              |                     | (D=E/#01099) |     |     |     |     |     |   |   |
| 4            | 2    | 124550-21600 | RING GEAR           |              | 1   |     | 1   |     |     |   |   |
| 5            | 1    | 119187-21590 | FLYWHEEL WGEAR      | 1            |     |     |     |     |     |   | 1 |
| 7            | 2    | 127410-21480 | RING GEAR Z=129     | 1            |     |     |     |     |     |   | 1 |
| 8            | 1    | 119187-21600 | FLYWHEEL WGEAR      | 1            |     | 1   |     |     |     |   |   |
| 10           | 2    | 127410-21480 | RING GEAR Z=129     | 1            |     | 1   |     |     |     |   |   |
| 11           | 1    | 119171-01600 | HOUSING, FLYWHEEL   |              | 1   |     | 1   |     |     |   |   |
| I 11-1       | 1    | 119171-01601 | HOUSING, FLYWHEEL   |              | 1   |     | 1   |     |     | S | 2 |
| (B=*2007.10) |      |              |                     | (D=*2007.10) |     |     |     |     |     |   |   |
| 12           | 1    | 119187-01600 | HOUSING, FLYWHEEL   | 1            |     | 1   |     |     |     |   |   |
| I 12-1       | 1    | 119187-01601 | HOUSING, FLYWHEEL   | 1            |     | 1   |     |     |     | S | 3 |
| (A=*2007.10) |      |              |                     | (C=*2007.10) |     |     |     |     |     |   |   |
| 13           | 1    | 119620-01750 | CAP, FLYWHEEL COVER | 1            | 1   | 1   | 1   |     |     |   |   |
| 14           | 1    | 24311-000140 | O-RING 1A P-14.0    | 1            | 1   | 1   | 1   |     |     |   |   |
| I 14-1       | 1    | 24311-000160 | O-RING 1A P-16.0    | 1            | 1   | 1   | 1   |     |     |   | S |
| (A=*2007.10) |      |              |                     | (B=*2007.10) |     |     |     |     |     |   |   |
| 15           | 1    | 26106-100252 | BOLT M10X 25 PLATED |              | 8   |     | 8   |     |     |   |   |
| 16           | 1    | 26106-100302 | BOLT M10X 30 PLATED | 8            | 4   | 8   | 4   |     |     |   |   |
| 17           | 1    | 26106-100352 | BOLT M10X 35 PLATED | 5            |     | 5   |     |     |     |   |   |
| I 18         | 1    | 119175-39730 | BUSHLO GALLERY      | 1            | 1   | 1   | 1   |     |     |   | Z |
| (A=*2007.10) |      |              |                     | (B=*2007.10) |     |     |     |     |     |   |   |
|              |      |              |                     | (C=*2007.10) |     |     |     |     |     |   |   |
|              |      |              |                     | (D=*2007.10) |     |     |     |     |     |   |   |

Fig.4.LUB.OIL SUMP

Y00F2273

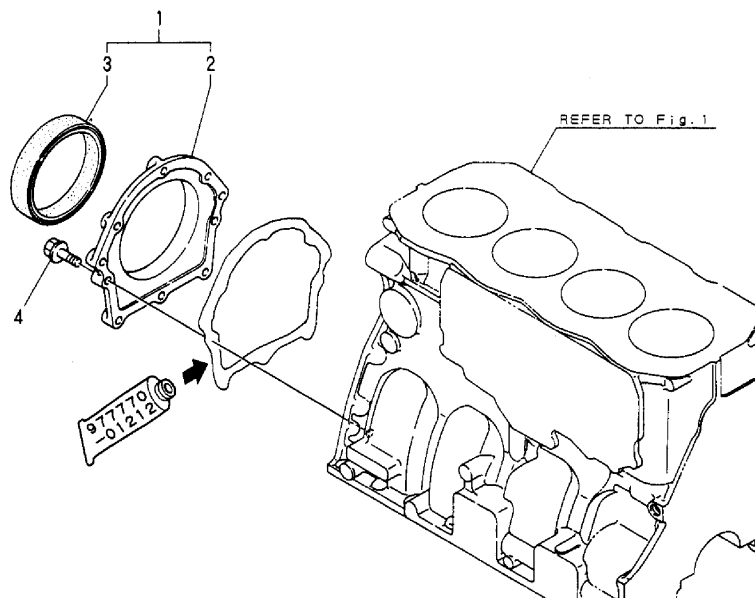


Remarks  
(1)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REFER NO.1B-1  
AND REFER NO.1C-1.  
(2)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REFER NO.2-1  
AND REFER NO.9-1.

OCF10-G22703 4.LUB.OIL SUMP

| REF. | LEV. | PARTS NO.                   | DESCRIPTION                                | Q'TY |     |     |     |     |     | I | R |
|------|------|-----------------------------|--------------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                             |                                            | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119100-01770                | SUMP ASSY, LUB.OIL<br>(B=E/XXX)            |      | 1   |     |     |     |     |   | W |
| 1B   | 2    | 171301-01640                | PLUG M22                                   |      | 1   |     |     |     |     |   |   |
| 1B-1 | 2    | 119640-01640                | DRAIN PLUG M22<br>(B=E/01115)              |      | 1   |     |     |     |     | F | 1 |
| 1C   | 2    | 24341-000240                | O-RING 1A S-24.0                           |      | 1   |     |     |     |     |   |   |
| 1C-1 | 2    | 22190-220002                | SEAL WASHER 22S<br>(B=E/01115)             |      | 1   |     |     |     |     | F | 1 |
| 2    | 1    | 171301-01640                | PLUG M22                                   |      | 1   |     | 1   | 1   |     |   |   |
| 2-1  | 1    | 119640-01640<br>(A=E/20921) | DRAIN PLUG M22<br>(C=E/01095) (D=E/01021)  |      | 1   |     | 1   | 1   |     | F | 2 |
| 3    | 1    | 119187-01700                | SUMP, LUB. OIL                             |      | 1   |     | 1   | 1   |     |   |   |
| 3-1  | 1    | 119187-01710<br>(A=E/20124) | SUMP, LUB. OIL<br>(C=E/00157)              |      | 1   |     | 1   |     |     | S |   |
| 4    | 1    | 119100-01730                | INTERMEDIATE, SUMP                         |      |     | 1   |     | 1   |     |   |   |
| 5    | 1    | 119187-01730                | INTERMEDIATE, SUMP                         |      | 1   |     | 1   |     |     |   |   |
| 5-1  | 1    | 119187-01731<br>(A=E/21065) | SPACER, OIL SUMP<br>(C=E/01294)            |      | 1   |     | 1   |     |     | N |   |
| 6    | 1    | 124070-13300                | ELBOW (PT38)                               |      | 1   | 1   | 1   | 1   |     |   |   |
| 7    | 1    | 124976-34850                | CAP                                        |      | 2   | 2   | 2   | 2   |     |   |   |
| 8    | 1    | 22117-120000                | WASHER 12                                  |      |     | 6   |     | 6   |     |   |   |
| 9    | 1    | 24341-000240                | O-RING 1A S-24.0                           |      | 1   |     | 1   | 1   |     |   |   |
| 9-1  | 1    | 22190-220002<br>(A=E/20921) | SEAL WASHER 22S<br>(C=E/01095) (D=E/01021) |      | 1   |     | 1   | 1   |     | F | 2 |
| 10   | 1    | 26106-080252                | BOLT M8X25 PLATED                          |      | 8   | 8   | 8   | 8   |     |   |   |
| 11   | 1    | 26106-080352                | BOLT M8X35 PLATED                          |      | 6   | 4   | 6   | 4   |     |   |   |
| 12   | 1    | 26106-080702                | BOLT M8X70 PLATED                          |      |     | 2   |     | 2   |     |   |   |
| 13   | 1    | 26106-080802                | BOLT M8X80 PLATED                          |      |     | 18  |     | 18  |     |   |   |
| 14   | 1    | 26106-081202                | BOLT M8X120 PLATED                         |      | 18  |     | 18  |     |     |   |   |
| 14-1 | 1    | 26106-081202                | BOLT M8X120 PLATED                         |      | 4   |     | 4   |     |     | K |   |
| 15   | 1    | 26116-120852<br>(A=E/20124) | BOLT M12X85 PLATED<br>(C=E/00157)          |      |     | 6   |     | 6   |     |   |   |
| 16   | 1    | 26116-081902                | BOLT M8X190 PLATED<br>(C=E/00157)          |      | 14  |     | 14  |     |     | W |   |
| 17   | 1    | 22137-080000<br>(A=E/20124) | WASHER 8, POLISHED<br>(C=E/00157)          |      | 14  |     | 14  |     |     | W |   |
| 18   | 1    | 23876-020000<br>(A=E/21065) | PLUG PT14, SCREW<br>(C=E/01294)            |      | 1   |     | 1   |     |     | W |   |

Fig. 5 オイルシールケース  
OIL SEAL HOUSING

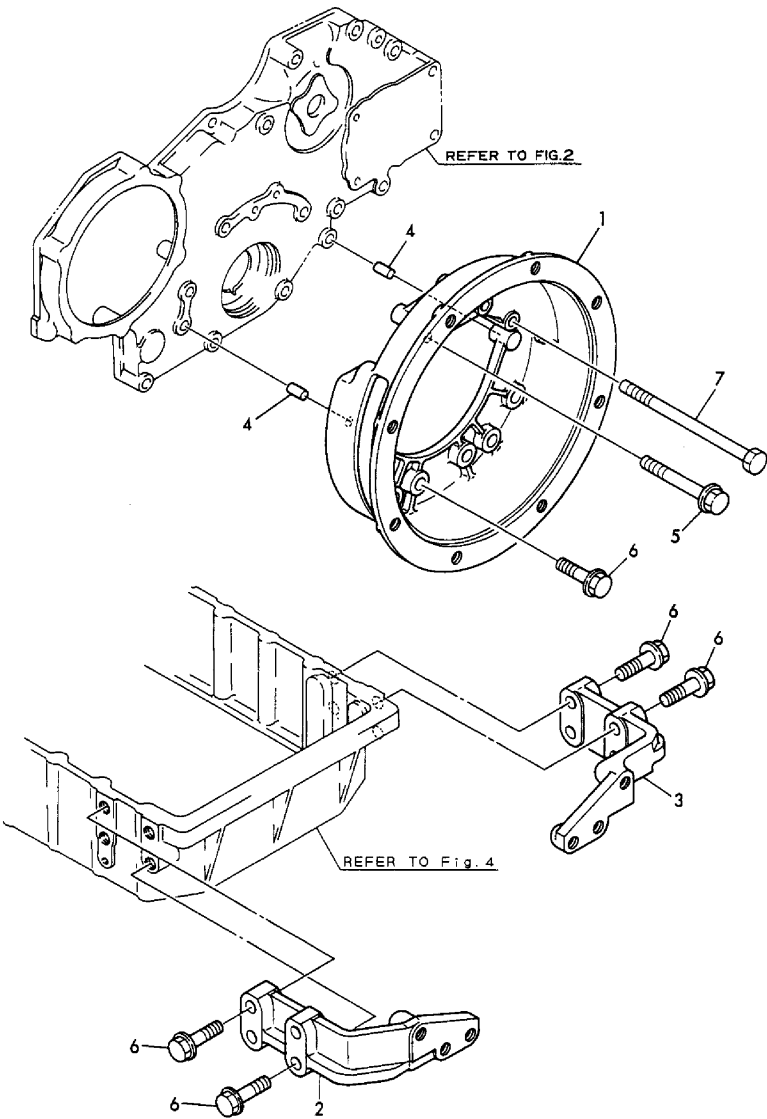


(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                  | DESCRIPTION         | QTY |     |     |     |     |     | I | R |
|------|------|----------------------------|---------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |                            |                     | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119100-01640               | CASE ASSY, OIL SEAL | 1   | 1   | 1   | 1   |     |     | W |   |
|      |      | (A=EXXX) (B=EXXX) (C=EXXX) |                     |     |     |     |     |     |     |   |   |
| 2    | 1    | 119000-01650               | CASE, OIL SEAL      | 1   | 1   | 1   | 1   |     |     |   |   |
| 3    | 1    | 124411-01780               | SEAL HTC95,115,12   | 1   | 1   | 1   | 1   |     |     |   |   |
| 4    | 1    | 26106-080252               | BOLT M 8X 25 PLATED | 8   | 8   | 8   | 8   |     |     |   |   |

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Fig.6 前部マウント  
FRONT BRACKET

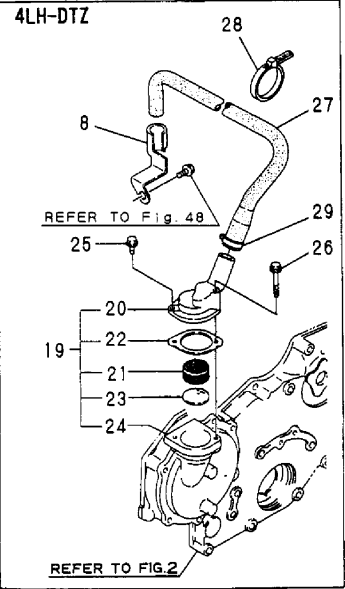
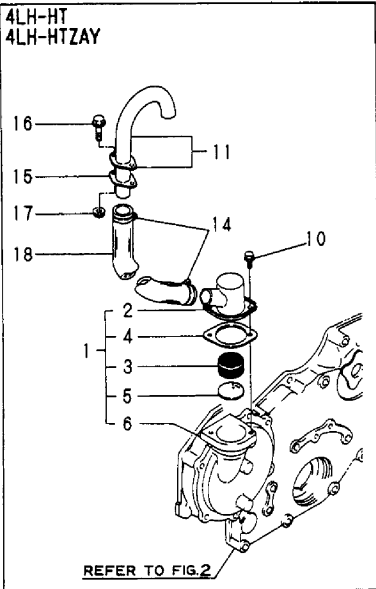
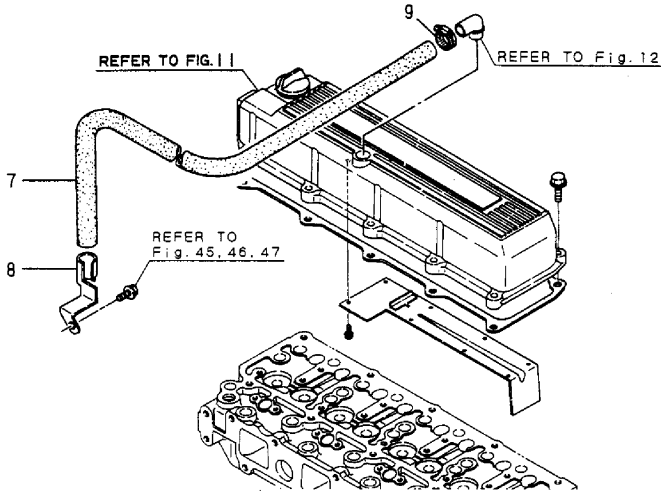


| REF.         | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY         |     |     |     |     |     | I | R |
|--------------|------|--------------|---------------------|--------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                     | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| I            | 1    | 119192-01850 | MOUNTING(P.T.O)     | 1            |     | 1   |     |     |     |   |   |
|              | 1-1  | 119192-01851 | MOUNTING            | 1            |     | 1   |     |     |     | N |   |
| (A=E/#21072) |      |              |                     | (C=E/#01316) |     |     |     |     |     |   |   |
| 2            | 1    | 119192-01860 | BRACKET(L)          | 1            |     | 1   |     |     |     |   |   |
| 3            | 1    | 119192-01870 | BRACKET(R)          | 1            |     | 1   |     |     |     |   |   |
| 4            | 1    | 22312-080180 | PARALLEL PIN 8X16   | 2            |     | 2   |     |     |     |   |   |
| 5            | 1    | 26106-080902 | BOLT M 8X 90 PLATED | 1            |     | 1   |     |     |     |   |   |
| 6            | 1    | 26106-100452 | BOLT M10X 45 PLATED | 14           |     | 14  |     |     |     |   |   |
| 7            | 1    | 26116-081252 | BOLT M 8X125 PLATED | 1            |     | 1   |     |     |     |   |   |

Fig.7.BREATHER

Y00F2273

Fig.7 プリーザ  
BREATHER



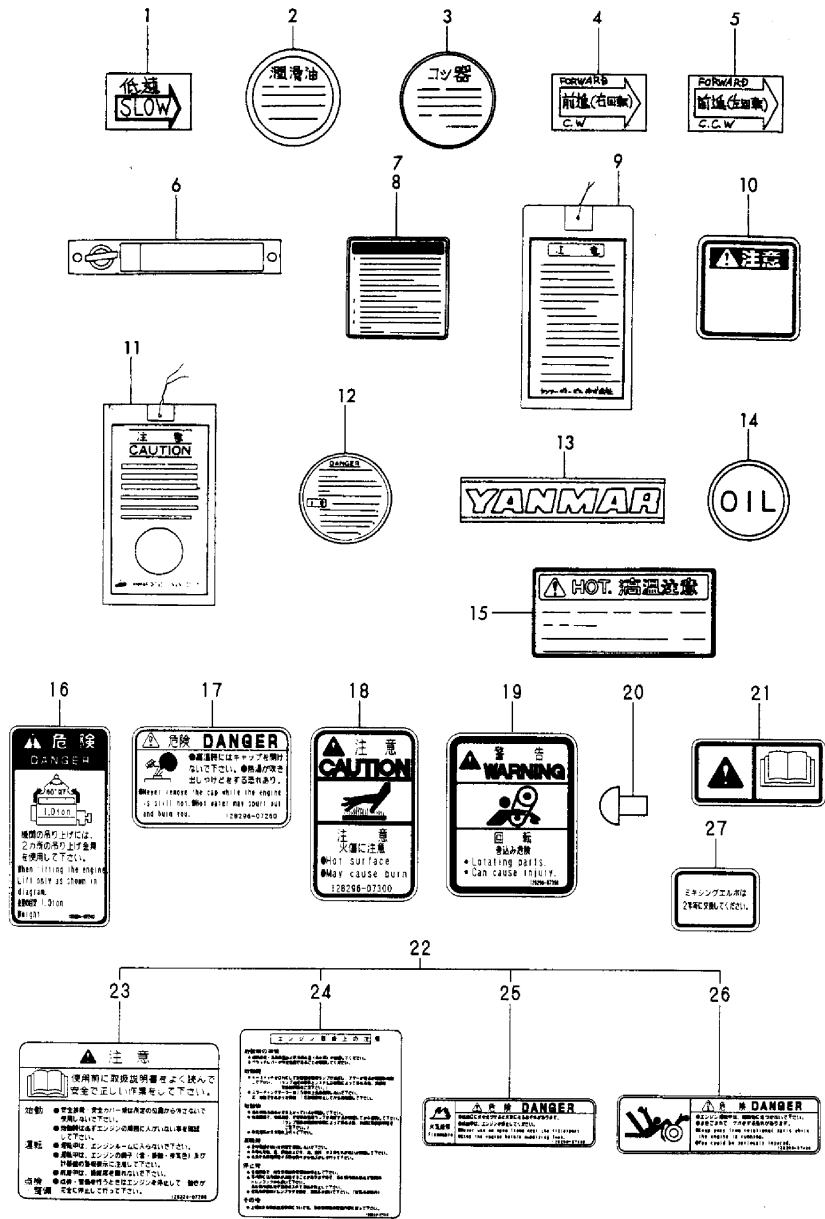
OCF10-G22703 7.BREATHER

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119187-03020 | COVER,BREATHER      | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20658) | (C=E/#00766)        |      |     |     |     |     |     |   |   |
| 2    | 2    | 124411-03030 | COVER               | 1    | 1   |     |     |     |     |   |   |
| 3    | 2    | 121850-03050 | NET                 | 1    | 1   |     |     |     |     |   |   |
| 4    | 2    | 124411-03050 | GASKET, COVER       | 1    | 1   |     |     |     |     |   |   |
| 4-1  | 2    | 124411-03051 | GASKET, COVER       | 1    | 1   |     |     |     |     |   | N |
|      |      | (A=E/#20658) | (C=E/#00766)        |      |     |     |     |     |     |   |   |
| 5    | 2    | 121750-03080 | PLATE, BAFFLE       | 1    | 1   |     |     |     |     |   |   |
| 6    | 2    | 119187-01930 | COVER               | 1    | 1   |     |     |     |     |   |   |
| 7    | 1    | 119171-03091 | PIPE                | 1    | 1   | 1   |     |     |     |   |   |
| 8    | 1    | 119182-03100 | SUPPORT             | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 1    | 23000-025000 | CLAMP 25            | 1    | 1   | 1   |     |     |     |   |   |
| 9-1  | 1    | 23010-025000 | CLAMP 25            | 1    | 1   | 1   |     |     |     |   | R |
|      |      | (A=E/#20372) | (B=E/#00430)        |      |     |     |     |     |     |   |   |
| 10   | 1    | 26106-060122 | BOLT M 6X 12 PLATED | 2    | 2   |     |     |     |     |   |   |
| 11   | 1    | 126415-03100 | PIPE, BREATHER      | 1    | 1   |     |     |     |     |   |   |
| 14   | 1    | 23010-035000 | CLAMP 35            | 2    | 2   |     |     |     |     |   |   |
| 15   | 1    | 23421-260000 | PACKING 26          | 1    | 1   |     |     |     |     |   |   |
| 16   | 1    | 26106-100402 | BOLT M10X 40 PLATED | 2    | 2   |     |     |     |     |   |   |
| 17   | 1    | 26366-100002 | NUT M10             | 2    | 2   |     |     |     |     |   |   |
| 18   | 1    | 43720-801160 | PIPE                | 1    | 1   |     |     |     |     |   |   |
| 19   | 1    | 119173-03020 | COVER,BREATHER      |      |     |     | 1   |     |     |   | W |
|      |      |              | (D=E/#00738)        |      |     |     |     |     |     |   |   |
| 20   | 2    | 119173-03030 | COVER               |      |     |     | 1   |     |     |   |   |
| 21   | 2    | 121850-03050 | NET                 |      |     |     | 1   |     |     |   |   |
| 22   | 2    | 124411-03050 | GASKET, COVER       |      |     |     | 1   |     |     |   |   |
| 22-1 | 2    | 124411-03051 | GASKET, COVER       |      |     |     | 1   |     |     |   | N |
|      |      |              | (D=E/#00738)        |      |     |     |     |     |     |   |   |
| 23   | 2    | 121750-03080 | PLATE, BAFFLE       |      |     |     | 1   |     |     |   |   |
| 24   | 2    | 119187-01930 | COVER               |      |     |     | 1   |     |     |   |   |
| 25   | 1    | 26106-060182 | BOLT M 6X 18 PLATED |      |     |     | 1   |     |     |   |   |
| 26   | 1    | 26106-060452 | BOLT M 6X 45 PLATED |      |     |     | 1   |     |     |   |   |
| 27   | 1    | 119173-03100 | PIPE                |      |     |     | 1   |     |     |   |   |
| 28   | 1    | 121750-59890 | CLAMP 140           |      |     |     | 1   |     |     |   |   |
| 29   | 1    | 23000-035000 | CLAMP 35            |      |     |     | 1   |     |     |   |   |

Fig.8.LABEL

Y00F2273

Fig.8 銘板 LABEL



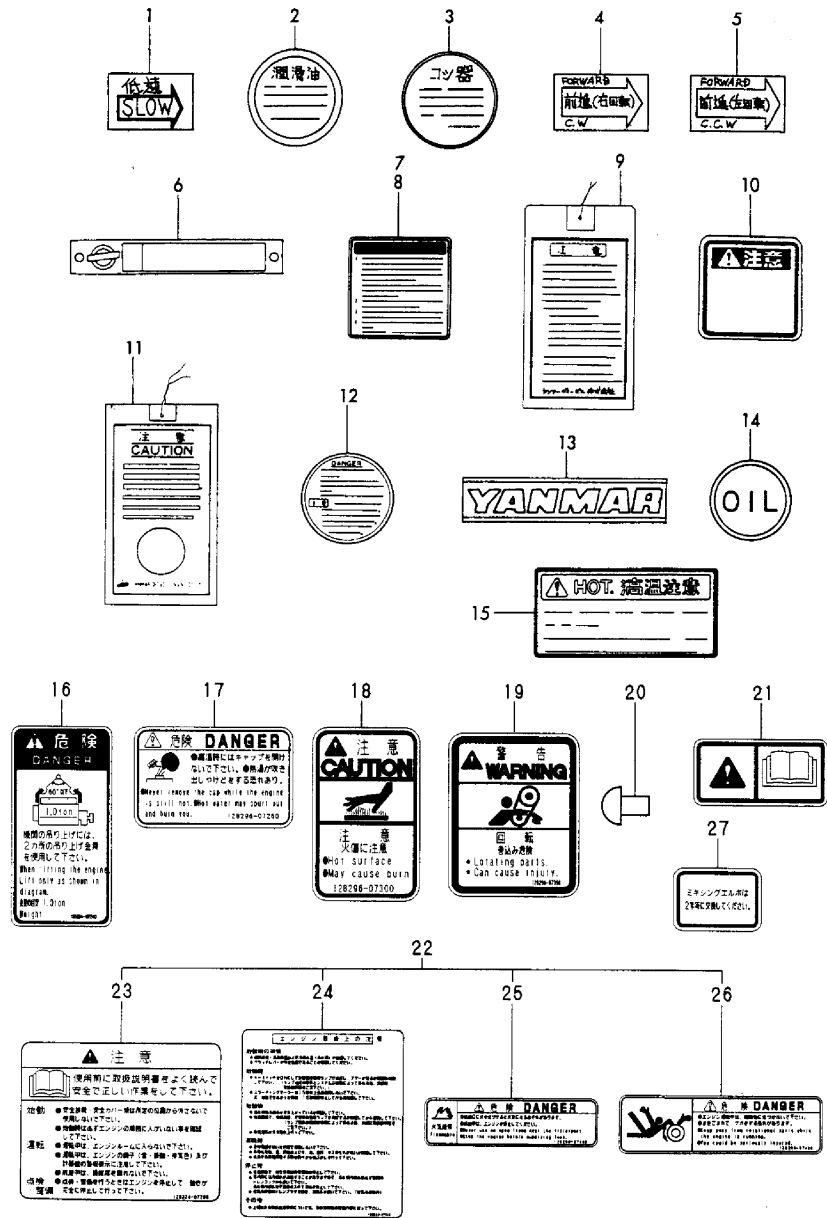
8.LABEL

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 177058-02450 | LABEL               | 1    |     | 1   |     |     |     |   |   |
| 2                                                   | 1    | 177061-02800 | LABEL(LO)           | 1    |     |     |     |     |     |   |   |
| 2-1                                                 | 1    | 177050-02811 | LABEL               | 1    |     |     |     |     |     |   | R |
| (A=E/#21040)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 3                                                   | 1    | 176063-02930 | NAME-PLATE,STRAINER | 1    |     |     |     |     |     |   |   |
| 3-1                                                 | 1    | 177050-02821 | NAME-PLATE,STRAINER | 1    |     |     |     |     |     |   | R |
| (A=E/#21040)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 4                                                   | 1    | 177055-02950 | LABEL               | 1    |     |     |     |     |     |   |   |
| 4-1                                                 | 1    | 177055-02951 | LABEL               | 1    |     |     |     |     |     |   | N |
| (A=E/#21040)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 5                                                   | 1    | 177055-02960 | LABEL               |      |     | 1   |     |     |     |   |   |
| 5-1                                                 | 1    | 177055-02961 | LABEL               |      |     | 1   |     |     |     |   | N |
| (C=E/#01272)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 6                                                   | 1    | 105582-07061 | LABEL               | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                                   | 1    | 135665-07200 | LABEL, CAUTION      | 1    | 1   | 1   | 1   |     |     |   | Z |
| (A=E/#21040) (B=E/#01270) (C=E/#01272) (D=*1995.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 8                                                   | 1    | 123682-07350 | LABEL               | 1    | 1   | 1   |     |     |     |   |   |
| 8-1                                                 | 1    | 129198-07350 | LABEL               | 1    | 1   | 1   | 1   |     |     |   | N |
| (A=E/#20360) (B=E/#00403) (C=E/#00404)              |      |              |                     |      |     |     |     |     |     |   |   |
| 8-2                                                 | 1    | 129198-07350 | LABEL               | 1    | 1   | 1   | 1   |     |     |   | Z |
| (A=E/#21040) (B=E/#01270) (C=E/#01272) (D=*1995.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 9                                                   | 1    | 126630-07360 | LABEL (CW.TANK)     | 1    | 1   | 1   | 1   |     |     |   | Z |
| 10                                                  | 1    | 120322-07410 | LABEL               | 1    | 1   | 1   | 1   |     |     |   |   |
| 10-1                                                | 1    | 120322-07411 | LABEL, ATTENTION    | 1    | 1   | 1   | 1   |     |     |   | N |
| (A=E/#21040) (B=E/#01270) (C=E/#01272) (D=*1995.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 11                                                  | 1    | 123682-07850 | LABEL               | 1    | 1   | 1   | 1   |     |     |   |   |
| 11-1                                                | 1    | 123682-07851 | LABEL, CW. TANK     | 1    | 1   | 1   | 1   |     |     |   | N |
| (A=E/#21040) (B=E/#01270) (C=E/#01272) (D=*1995.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 12                                                  | 1    | 120445-44620 | PLATE               | 1    | 1   | 1   | 1   |     |     |   | Z |
| (A=E/#21040) (B=E/#01270) (C=E/#01272) (D=*1995.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 13                                                  | 1    | 194170-65891 | LABEL, SEAT         | 1    | 1   | 1   | 1   |     |     |   |   |
| 14                                                  | 1    | 42222-003550 | LABEL               |      |     | 1   |     |     |     |   |   |
| 15                                                  | 1    | 119370-07100 | LABEL               |      |     |     | 1   |     |     |   | Z |
| (D=E/#01011)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 16                                                  | 1    | 120324-07240 | LABEL, LIFTER       |      | 1   |     |     |     |     |   | W |
| (B=E/#01270)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 17                                                  | 1    | 128296-07260 | LABEL, DANGER       | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21166) (B=E/#01464) (C=E/#01463) (D=E/#01059) |      |              |                     |      |     |     |     |     |     |   |   |
| 18                                                  | 1    | 128296-07300 | LABEL, DANGER       | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21166) (B=E/#01464) (C=E/#01463) (D=E/#01059) |      |              |                     |      |     |     |     |     |     |   |   |
| 19                                                  | 1    | 128296-07350 | LABEL               |      | 1   |     |     |     |     |   | W |
| (B=E/#01464)                                        |      |              |                     |      |     |     |     |     |     |   |   |
| 20                                                  | 1    | 102210-07990 | RMET                |      | 6   |     |     |     |     |   |   |
| 21                                                  | 1    | 196630-12980 | LABEL               | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21166) (B=E/#01464) (C=E/#01463) (D=E/#01059) |      |              |                     |      |     |     |     |     |     |   |   |
| 22                                                  | 1    | 120324-07190 | LABEL SET           | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21167) (B=E/#01464) (C=E/#01463) (D=E/#01059) |      |              |                     |      |     |     |     |     |     |   |   |
| 23                                                  | 2    | 120324-07200 | LABEL, CAUTION      | 1    | 1   | 1   | 1   |     |     |   |   |
| 24                                                  | 2    | 120324-07210 | LABEL               | 1    | 1   | 1   | 1   |     |     |   |   |
| 25                                                  | 2    | 128296-07400 | LABEL, DANGER       | 2    | 2   | 2   | 2   |     |     |   |   |
| 26                                                  | 2    | 128296-07420 | LABEL, DANGER       | 1    | 1   | 1   | 1   |     |     |   |   |

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++  
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Y00F2273

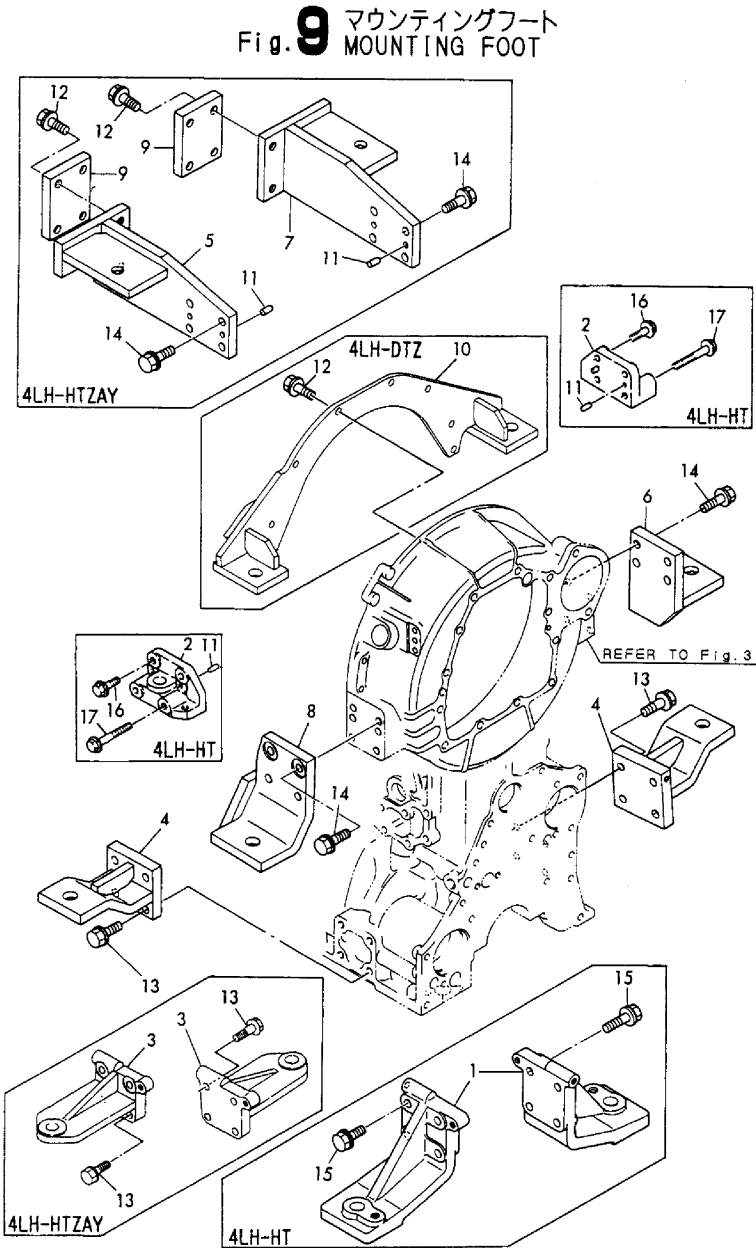
Fig.8 銘板  
LABEL



| REF. | LEV. | PARTS NO.    | DESCRIPTION                                            | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                                        | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 27   | 1    | 119182-07350 | LABEL,MIXING<br>(B=E/#01553) (C=E/#01552) (D=E/#01084) | 1    | 1   | 1   |     |     |     |   | W |

Fig.9.ENGINE BRACKET

Y00F2273



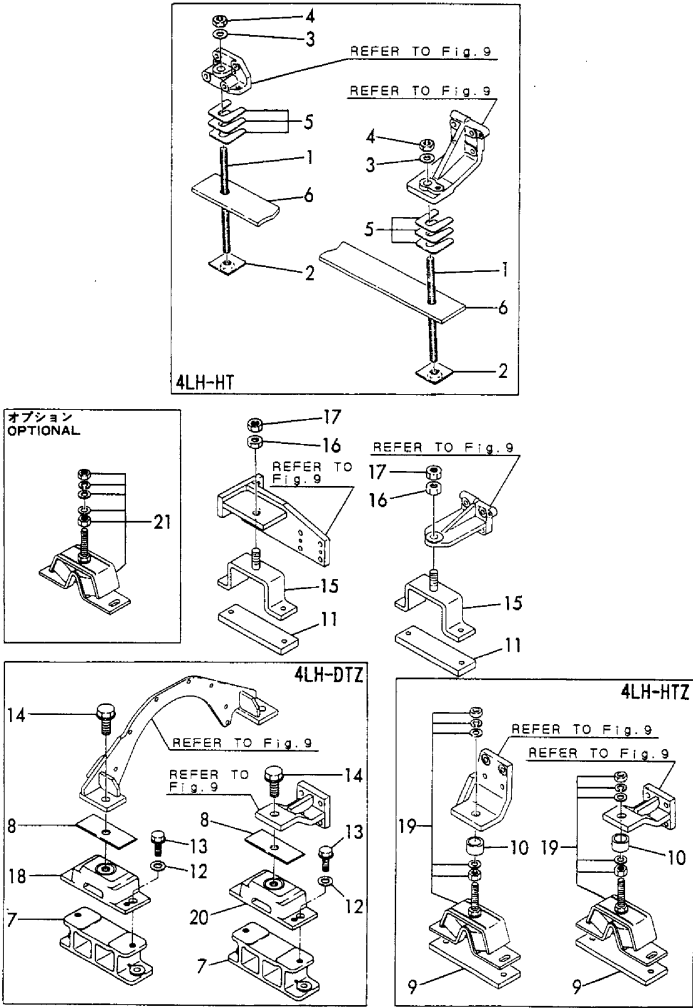
9.ENGINE BRACKET

| REF.         | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119192-01070 | BRACKET, ENGINE     | 2    |     |     |     |     |     |   |   |
| 2            | 1    | 124411-01080 | BRACKET, ENGINE     | 2    |     |     |     |     |     |   |   |
| 3            | 1    | 119171-08100 | BRACKET, ENGINE     |      |     | 2   |     |     |     |   |   |
| 4            | 1    | 119182-08150 | BRACKET, ENGINE     |      | 2   |     | 2   |     |     |   |   |
| 4-1          | 1    | 119182-08151 | BRACKET, ENGINE     |      | 2   |     | 2   |     |     |   | R |
| (B=E/#01019) |      |              | (D=E/#01007)        |      |     |     |     |     |     |   |   |
| 5            | 1    | 119187-08150 | BRACKET, ENGINE     |      |     |     | 1   |     |     |   |   |
| 6            | 1    | 119182-08160 | BRACKET, ENGINE     |      | 1   |     |     |     |     |   |   |
| 7            | 1    | 119187-08160 | BRACKET, ENGINE     |      |     | 1   |     |     |     |   |   |
| 8            | 1    | 119182-08170 | BRACKET, ENGINE     |      | 1   |     |     |     |     |   |   |
| 9            | 1    | 119187-08170 | PLATE               |      |     | 2   |     |     |     |   |   |
| 10           | 1    | 119183-08110 | BRACKET, ENGINE     |      |     |     | 1   |     |     |   |   |
| 11           | 1    | 22312-080140 | PIN 8X14, STRAIGHT  | 4    |     | 4   |     |     |     |   |   |
| 12           | 1    | 26106-100252 | BOLT M10X 25 PLATED |      |     | 4   | 8   |     |     |   |   |
| 13           | 1    | 26106-100302 | BOLT M10X 30 PLATED |      | 8   | 8   | 8   |     |     |   |   |
| 14           | 1    | 26106-100302 | BOLT M10X 30 PLATED |      | 8   | 12  |     |     |     |   |   |
| 15           | 1    | 26106-100352 | BOLT M10X 35 PLATED | 8    |     |     |     |     |     |   |   |
| 16           | 1    | 26106-100352 | BOLT M10X 35 PLATED | 4    |     |     |     |     |     |   |   |
| 17           | 1    | 26106-100702 | BOLT M10X 70 PLATED | 4    |     |     |     |     |     |   |   |

Fig.10.ENGINE BRACKET & FOUNDATION BOLT

Y00F2273

Fig. 10 機関取付台&基礎ボルト  
ENGINE BRACKET & FOUNDATION BOLT



Remarks  
(1)OPTIONAL

10.ENGINE BRACKET & FOUNDATION BOLT

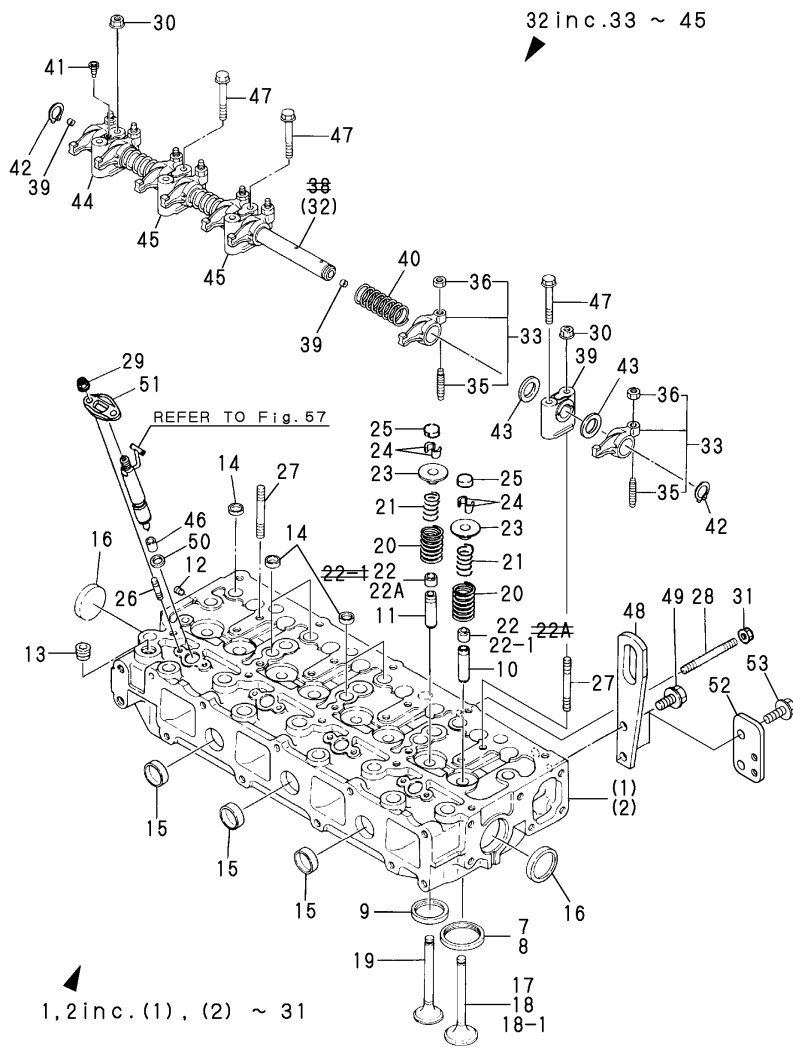
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.         | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 122310-92900 | BOLT, FOUNDATION    | 4    |     |     |     |     |     |   |   |
| 2            | 1    | 123325-92920 | NUT                 | 4    |     |     |     |     |     |   |   |
| I 2-1        | 1    | 127610-92920 | NUT CMP             | 4    |     |     |     |     |     |   | N |
| (A=*1992.01) |      |              |                     |      |     |     |     |     |     |   |   |
| 3            | 1    | 22131-160000 | WASHER 16           | 4    |     |     |     |     |     |   |   |
| 4            | 1    | 26711-160002 | NUT M16             | 4    |     |     |     |     |     |   |   |
| 5            | 1    | 42215-002440 | SHIM                | 1    |     |     |     |     |     |   |   |
| 6            | 1    | 119192-08120 | ENGINE BED          | 2    |     |     |     |     |     |   |   |
| 7            | 1    | 119183-08120 | SPACER              |      |     |     | 4   |     |     |   |   |
| 8            | 1    | 119183-08130 | SPACER              |      |     |     |     | 4   |     |   |   |
| 9            | 1    | 119182-08190 | SPACER              |      | 4   |     |     |     |     |   |   |
| 10           | 1    | 119182-08200 | SPACER              |      | 4   |     |     |     |     |   |   |
| 11           | 1    | 119187-08910 | SPACER              |      |     | 4   |     |     |     |   |   |
| 12           | 1    | 22117-120000 | WASHER 12           |      |     |     |     | 8   |     |   |   |
| 13           | 1    | 26116-120302 | BOLT M12X 30 PLATED |      |     |     |     | 8   |     |   |   |
| 14           | 1    | 26156-160402 | BOLT M16X 40 PLATED |      |     |     |     | 4   |     |   |   |
| 15           | 1    | 119187-08901 | BRACKET             |      | 4   |     |     |     |     |   |   |
| 16           | 1    | 26736-160002 | NUT M16             |      | 4   |     |     |     |     |   |   |
| 17           | 1    | 26776-160002 | LOCK NUT M16 PLATED |      |     | 4   |     |     |     |   |   |
| 18           | 1    | 119183-08430 | MOUNT, FLEXIBLE     |      |     |     | 2   |     |     |   |   |
| 19           | 1    | 120149-08431 | MOUNT, FLEXIBLE     |      | 4   |     |     |     |     |   |   |
| 20           | 1    | 119183-08440 | MOUNT RUBBER        |      |     |     | 2   |     |     |   |   |
| 21           | 1    | 120149-08441 | MOUNT, FLEXIBLE     |      |     | 4   |     |     |     |   | 1 |

Fig.11.CYLINDER HEAD

P/C NEWS No:Y00F2273-1  
PUBLISHED:2003/7

Fig.11 シリンダヘッド  
CYLINDER HEAD



Remarks  
(1)MARK:S  
(2)MARK:K

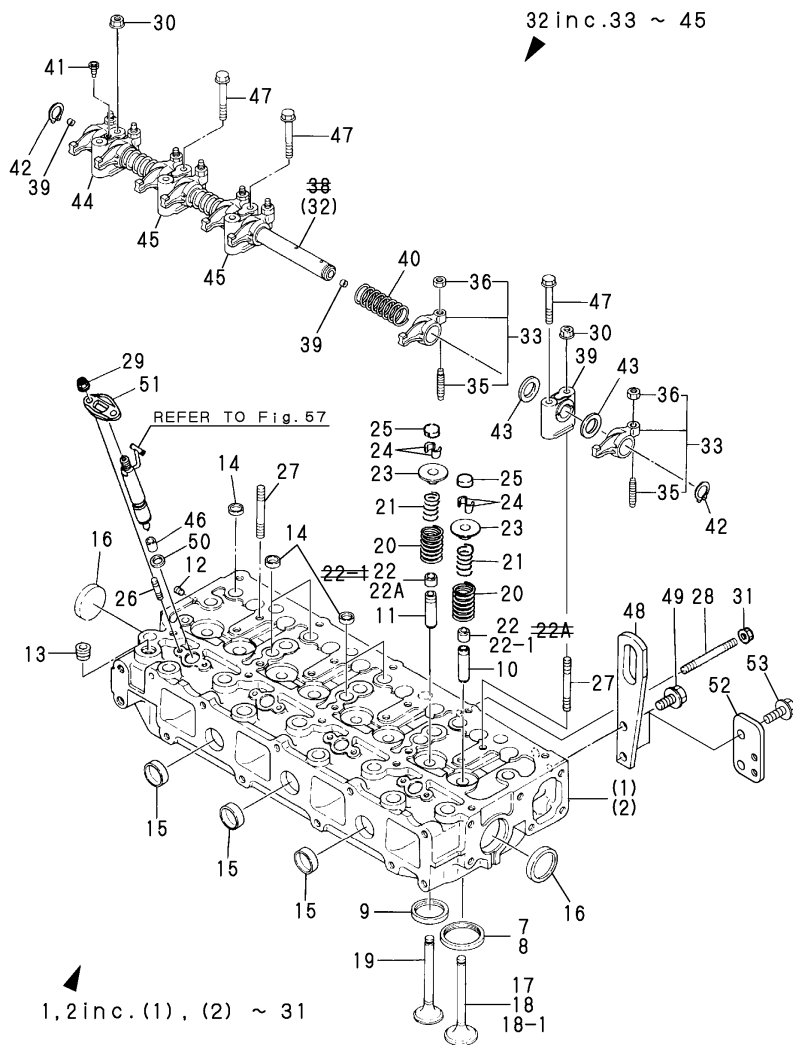
11.CYLINDER HEAD

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R   |
|-----------------------------------------------------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|-----|
|                                                     |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1                                                   | 1    | 719171-11700 | HEAD ASSY, CYLINDER   |      | 1   |     |     |     |     |   |     |
| 2                                                   | 1    | 719187-11700 | HEAD ASSY, CYLINDER   |      |     | 1   |     |     |     |   |     |
| 2-1                                                 | 1    | 719187-11701 | HEAD ASSY, CYLINDER   | 1    |     | 1   |     |     |     |   | S   |
| 2A                                                  | 1    | 719173-11700 | HEAD ASSY, CYLINDER   |      |     |     |     | 1   |     |   |     |
| 7                                                   | 3    | 119100-11080 | SEAT, VALVE (INTAKE)  |      | 4   |     |     |     |     |   |     |
| 8                                                   | 3    | 124411-11080 | SEAT, SUCTION VALVE   | 4    |     | 4   |     |     |     |   |     |
| 8A                                                  | 3    | 119173-11080 | INSERT, INTAKE        |      |     |     |     | 4   |     |   |     |
| 9                                                   | 3    | 119100-11090 | SEAT, VALVE (EXHAUST) | 4    | 4   | 4   |     |     |     |   |     |
| 9A                                                  | 3    | 119173-11090 | SEAT, VALVE           |      |     |     |     | 4   |     |   |     |
| 10                                                  | 3    | 121850-11160 | GUIDE, VALVE          | 4    | 4   | 4   | 4   |     |     |   |     |
| 11                                                  | 3    | 119000-11170 | GUIDE, VALVE (EXH.)   | 4    | 4   | 4   | 4   |     |     |   |     |
| 12                                                  | 3    | 123385-82200 | PLUG                  | 1    | 1   | 1   | 1   |     |     |   |     |
| 12-1                                                | 3    | 23876-005000 | PLUG PT 1/16,SCREW    | 1    | 1   | 1   | 1   |     |     |   | R   |
| (A=E/#21211) (B=E/#01534) (C=E/#01535) (D=E/#01084) |      |              |                       |      |     |     |     |     |     |   |     |
| 13                                                  | 3    | 23876-030000 | PLUG PT3/8,SCREW      | 1    | 1   | 1   | 1   |     |     |   |     |
| 14                                                  | 3    | 27241-160000 | PLUG 16               | 7    | 7   | 7   | 7   |     |     |   |     |
| 15                                                  | 3    | 27241-280000 | PLUG 28               | 3    | 3   | 3   | 3   |     |     |   |     |
| 16                                                  | 3    | 27241-400000 | PLUG 40               | 2    | 2   | 2   | 2   |     |     |   |     |
| 17                                                  | 2    | 121850-11100 | VALVE, SUCTION        |      | 4   |     |     |     |     |   |     |
| 18                                                  | 2    | 124411-11100 | VALVE, SUCTION        |      |     | 4   |     |     |     |   | 1   |
| 18-1                                                | 2    | 119187-11100 | VALVE, SUCTION        | 4    |     | 4   |     |     |     |   | S 2 |
| 18A                                                 | 2    | 119187-11101 | VALVE, SUCTION        |      |     |     |     | 4   |     |   |     |
| 18A-1                                               | 2    | 119173-11101 | VALVE, SUCTION        |      |     |     |     | 4   |     |   | N   |
| (D=EXXX)                                            |      |              |                       |      |     |     |     |     |     |   |     |
| 19                                                  | 2    | 119101-11110 | VALVE, EXHAUST        | 4    | 4   | 4   |     |     |     |   |     |
| 19-1                                                | 2    | 119171-11110 | VALVE, EXHAUST        | 4    | 4   | 4   |     |     |     |   | N   |
| (A=E/#20288) (B=E/#00289) (C=E/#00289)              |      |              |                       |      |     |     |     |     |     |   |     |
| 19A                                                 | 2    | 119173-11110 | VALVE, EXHAUST        |      |     |     |     | 4   |     |   |     |
| 20                                                  | 2    | 124617-11120 | SPRING (A), VALVE     | 8    | 8   | 8   | 8   |     |     |   |     |
| 21                                                  | 2    | 124617-11130 | SPRING (B), VALVE     | 8    | 8   | 8   | 8   |     |     |   |     |
| 22                                                  | 2    | 121850-11150 | SEAL, VALVE STEM      | 8    | 8   | 8   |     |     |     |   |     |
| 22-1                                                | 2    | 121850-11150 | SEAL, VALVE STEM      | 4    | 4   | 4   | 4   |     |     |   | K   |
| (A=E/#20288) (B=E/#00289) (C=E/#00284)              |      |              |                       |      |     |     |     |     |     |   |     |
| 22A                                                 | 2    | 119171-11150 | SEAL, VALVE STEM      | 4    | 4   | 4   | 4   |     |     |   | W   |
| (A=E/#20288) (B=E/#00289) (C=E/#00284)              |      |              |                       |      |     |     |     |     |     |   |     |
| 23                                                  | 2    | 124411-11180 | RETAINER, SPRING      | 8    | 8   | 8   | 8   |     |     |   |     |
| 24                                                  | 2    | 124250-11190 | COTTER 9              | 8    | 8   | 8   | 8   |     |     |   |     |
| 24-1                                                | 2    | 27310-090001 | COTTER 9              | 8    | 8   | 8   | 8   |     |     |   | N   |
| (A=E/#20964) (B=E/#01184) (C=E/#01172) (D=*1994.10) |      |              |                       |      |     |     |     |     |     |   |     |
| 25                                                  | 2    | 119171-11370 | CAP, VALVE            | 8    | 8   | 8   | 8   |     |     |   |     |
| 26                                                  | 2    | 26216-060252 | STUD M 6X 25 PLATED   | 8    | 8   | 8   | 8   |     |     |   |     |
| 26-1                                                | 2    | 119593-11910 | BOLT                  | 8    | 8   | 8   | 8   |     |     |   | R   |
| (A=E/#20621) (B=E/#00728) (C=E/#00713) (D=E/#00682) |      |              |                       |      |     |     |     |     |     |   |     |
| 26-2                                                | 2    | 119593-11911 | BOLT                  | 8    | 8   | 8   | 8   |     |     |   | N   |
| (A=E/#21230) (B=E/#01553) (C=E/#01552) (D=E/#01084) |      |              |                       |      |     |     |     |     |     |   |     |
| 26-3                                                | 2    | 119175-11910 | BOLT                  | 8    | 8   | 8   | 8   |     |     |   | N   |
| (A=E/#21276) (B=E/#01594) (C=E/#01588) (D=*1998.06) |      |              |                       |      |     |     |     |     |     |   |     |
| 27                                                  | 2    | 26216-080652 | STUD M 8X 65 PLATED   | 2    | 2   | 2   | 2   |     |     |   |     |
| 28                                                  | 2    | 26216-081052 | STUD M 8X105 PLATED   | 2    | 2   | 2   | 2   |     |     |   |     |

Fig.11.CYLINDER HEAD

P/C NEWS No:Y00F2273-1  
PUBLISHED:2003/7

Fig.11 シリンダヘッド  
CYLINDER HEAD



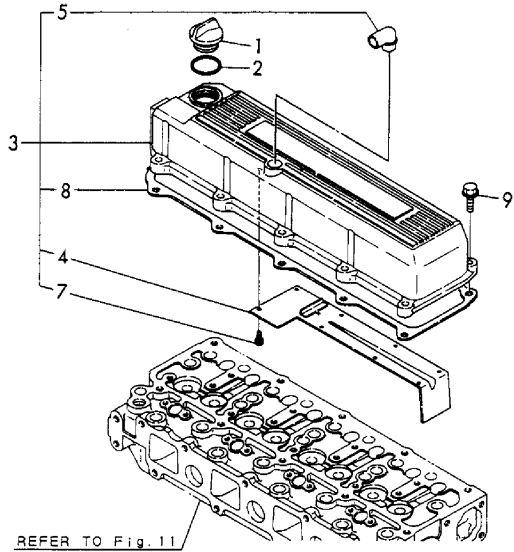
Remarks  
(1)MARK:S  
(2)MARK:K

OCF10-G22703 11.CYLINDER HEAD

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 29                                                  | 2    | 26366-060002 | NUT M6             | 8    | 8   | 8   | 8   |     |     |   |   |
| 30                                                  | 2    | 26366-080002 | NUT M8             | 2    | 2   | 2   | 2   |     |     |   |   |
| 31                                                  | 2    | 26366-080002 | NUT M8             | 2    | 2   | 2   |     |     |     |   |   |
| 32                                                  | 1    | 119100-11240 | SHAFT ASSY, ARM    | 1    | 1   | 1   |     |     |     |   |   |
| I 32-1                                              | 1    | 119100-11230 | SHAFT ASSY, ARM    | 1    | 1   | 1   |     |     |     |   | R |
| (A=E/#20703) (B=E/#00853) (C=E/#00779)              |      |              |                    |      |     |     |     |     |     |   |   |
| I 32A                                               | 1    | 119173-11240 | SHAFT ASSY, ARM    |      |     |     |     |     | 1   |   |   |
| 33                                                  | 2    | 719000-11650 | ARM ASSY, ROCKER   | 8    | 8   | 8   |     |     |     |   |   |
| 33-1                                                | 2    | 719000-11651 | ARM ASSY, ROCKER   | 8    | 8   | 8   | 8   |     |     |   | N |
| (A=E/#20135) (B=E/#00853) (C=E/#00776)              |      |              |                    |      |     |     |     |     |     |   |   |
| 33-2                                                | 2    | 719129-11660 | ARM ASSY, ROCKER   | 8    | 8   | 8   |     |     |     |   | N |
| (A=E/#20686) (B=E/#00853) (C=E/#00776)              |      |              |                    |      |     |     |     |     |     |   |   |
| 35                                                  | 3    | 129150-11230 | SCREW, VALVE       | 8    | 8   | 8   | 8   |     |     |   |   |
| 35-1                                                | 3    | 119000-11230 | SCREW, VALVE       | 8    | 8   | 8   | 8   |     |     |   | N |
| (A=E/XXX) (B=E/XXX) (C=E/XXX) (D=E/XXX)             |      |              |                    |      |     |     |     |     |     |   |   |
| 36                                                  | 3    | 129150-11750 | NUT M8XP1.0        | 8    | 8   | 8   | 8   |     |     |   |   |
| 39                                                  | 3    | 27241-100000 | PLUG 10            | 2    | 2   | 2   | 2   |     |     |   |   |
| 40                                                  | 2    | 119000-11280 | SPRING             | 3    | 3   | 3   | 3   |     |     |   |   |
| 41                                                  | 2    | 119000-11290 | BOLT, SET          | 1    | 1   | 1   | 1   |     |     |   |   |
| 42                                                  | 2    | 22242-000180 | CIRCLIP 18         | 2    | 2   | 2   | 2   |     |     |   |   |
| 43                                                  | 2    | 119173-11350 | SPACER             |      |     |     | 8   |     |     |   |   |
| 44                                                  | 2    | 119000-11260 | BRACKET (A)        | 1    | 1   | 1   | 1   |     |     |   |   |
| 45                                                  | 2    | 119000-11270 | BRACKET (B)        | 3    | 3   | 3   | 3   |     |     |   |   |
| 46                                                  | 1    | 119625-11870 | PROTECTOR, NOZZLE  | 4    | 4   | 4   | 4   |     |     |   |   |
| 47                                                  | 1    | 26106-080652 | BOLT M8X65 PLATED  | 6    | 6   | 6   | 6   |     |     |   |   |
| 48                                                  | 1    | 119000-07200 | LIFTER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 49                                                  | 1    | 26106-100202 | BOLT M10X20 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 50                                                  | 1    | 119625-11880 | SEAT, NOZZLE       | 4    | 4   | 4   | 4   |     |     |   |   |
| 51                                                  | 1    | 119625-11900 | RETAINER           | 4    | 4   | 4   | 4   |     |     |   |   |
| 52                                                  | 1    | 119172-77160 | SUPPORT B          | 1    | 1   | 1   | 1   |     |     |   | W |
| (A=E/#21445) (B=E/#01676) (C=E/#01673) (D=*2000.04) |      |              |                    |      |     |     |     |     |     |   |   |
| 53                                                  | 1    | 26106-100252 | BOLT M10X25 PLATED | 2    | 2   | 2   | 2   |     |     |   | W |
| (A=E/#21445) (B=E/#01676) (C=E/#01673) (D=*2000.04) |      |              |                    |      |     |     |     |     |     |   |   |

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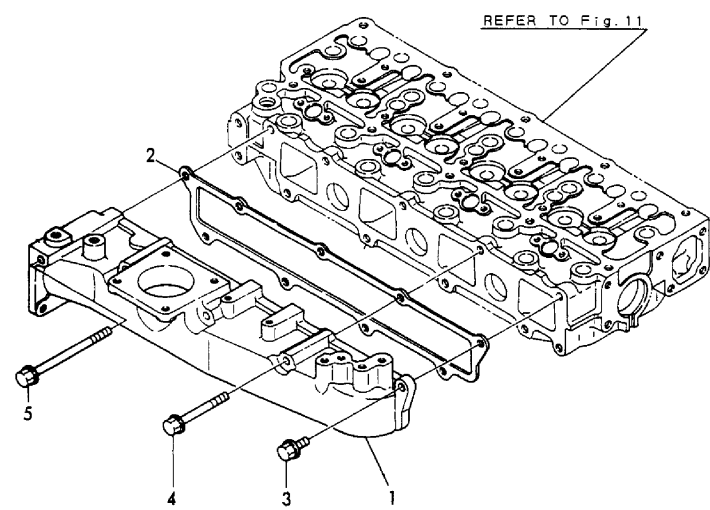
Fig. 12 ボンネット  
BONNET



| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 124160-01751 | COVER,FILLER      | 1    | 1   | 1   | 1   |     |     |   |   |
| 2                                      | 1    | 121420-01760 | O-RING            | 1    | 1   | 1   |     |     |     |   |   |
| 2-1                                    | 1    | 24311-000320 | O-RING 1A P-32.0  | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#20163) (B=E/#00189) (C=E/#00177) |      |              |                   |      |     |     |     |     |     |   |   |
| 3                                      | 1    | 119100-11310 | BONNET ASSY       | 1    | 1   | 1   |     |     |     |   |   |
| 3-1                                    | 1    | 119100-11311 | BONNET ASSY,HEAD  | 1    | 1   | 1   |     |     |     | N |   |
| (A=E/#20408) (B=E/#00478) (C=E/#00475) |      |              |                   |      |     |     |     |     |     |   |   |
| 3A                                     | 1    | 119173-11300 | BONNET ASSY,HEAD  |      |     |     | 1   |     |     |   |   |
| 4                                      | 2    | 119100-03200 | BAFFLE            | 1    | 1   | 1   |     |     |     |   |   |
| 5                                      | 2    | 119100-11330 | JOINT, BREATHER   | 1    | 1   | 1   |     |     |     |   |   |
| 7                                      | 2    | 26022-050122 | SCREW M5X12       | 9    | 9   | 9   |     |     |     |   |   |
| 7-1                                    | 2    | 26022-050122 | SCREW M5X12       | 11   | 11  | 11  |     |     |     | K |   |
| (A=E/#20223) (B=E/#00251) (C=E/#00249) |      |              |                   |      |     |     |     |     |     |   |   |
| I 7-2                                  | 2    | 26476-050102 | TAPPING 5*10      | 11   | 11  | 11  |     |     |     | R |   |
| (A=E/#21447) (B=E/#01676) (C=E/#01677) |      |              |                   |      |     |     |     |     |     |   |   |
| 8                                      | 2    | 119100-11360 | GASKET, BONNET    | 1    | 1   | 1   |     |     |     |   |   |
| 8-1                                    | 2    | 119100-11320 | GASKET, BONNET    | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#20408) (B=E/#00478) (C=E/#00475) |      |              |                   |      |     |     |     |     |     |   |   |
| 9                                      | 1    | 26106-080252 | BOLT M8X25 PLATED | 10   | 10  | 10  | 10  |     |     |   |   |

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Fig.13 吸気マニホールド  
SUCTION MANIFOLD



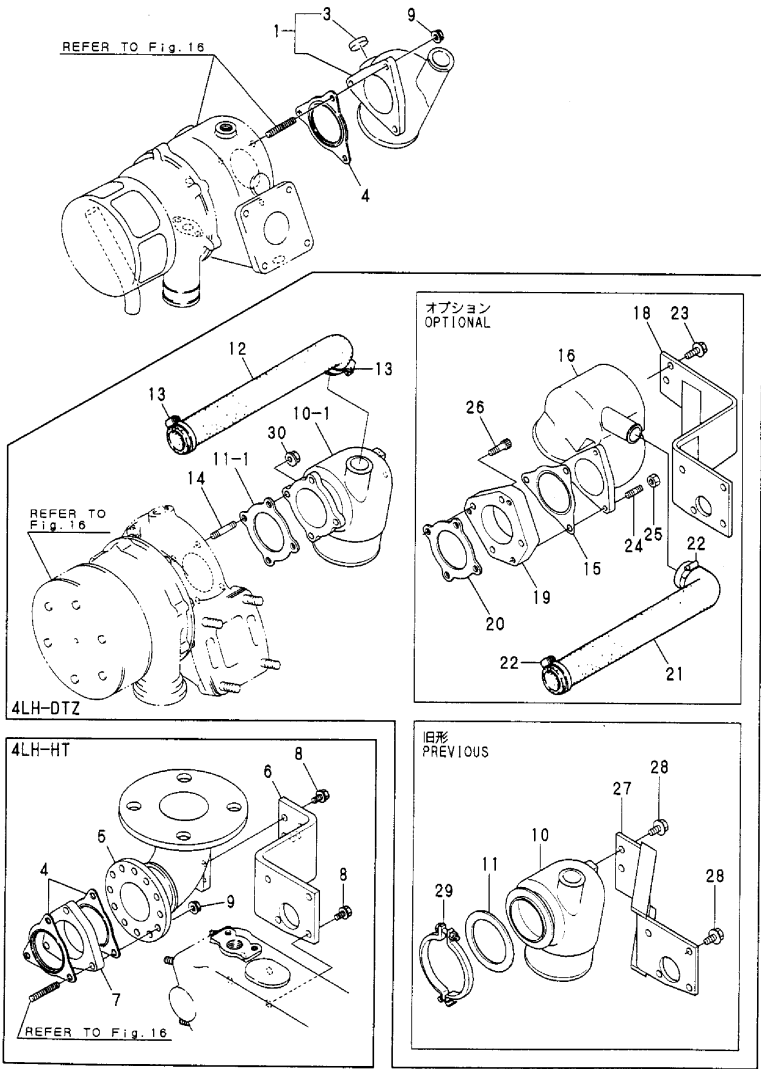
OCF10-G22703 13.SUCTION MANIFOLD

| REF.                                             | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|--------------------------------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                  |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                | 1    | 119100-12100 | MANIFOLD ASSY, SUC. | 1    | 1   | 1   | 1   |     |     |   |   |
| 2                                                | 1    | 119100-12110 | GASKET, MANIFOLD    | 1    | 1   | 1   |     |     |     |   |   |
| 2-1                                              | 1    | 119100-12111 | GASKET, MANIFOLD    | 1    | 1   | 1   |     |     |     |   | R |
| (A=E#20477) (B=E#00576) (C=E#00531)              |      |              |                     |      |     |     |     |     |     |   |   |
| 2-2                                              | 1    | 119100-12112 | GASKET, MANIFOLD    | 1    | 1   | 1   | 1   |     |     |   | R |
| (A=E#21311) (B=E#01613) (C=E#01612) (D=*1998.10) |      |              |                     |      |     |     |     |     |     |   |   |
| I 2-3                                            | 1    | 119100-12113 | GASKET, MANIFOLD    | 1    | 1   | 1   | 1   |     |     |   | N |
| 3                                                | 1    | 26106-080202 | BOLT M8X20 PLATED   | 5    | 5   | 5   | 5   |     |     |   |   |
| 4                                                | 1    | 26106-080702 | BOLT M8X70 PLATED   | 3    | 3   | 3   | 3   |     |     |   |   |
| 5                                                | 1    | 26106-081152 | BOLT M8X115 PLATED  | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.14.MIXING ELBOW & EXHAUST BEND

Y00F2273

Fig. 14 ミキシングエルボ&排気バンド  
MIXING ELBOW & EXHAUST BEND



Remarks  
(1)OPTIONAL  
(2)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.10-1,11-1  
14,30 & FIG.18-REF.NO.1-1.

14.MIXING ELBOW & EXHAUST BEND

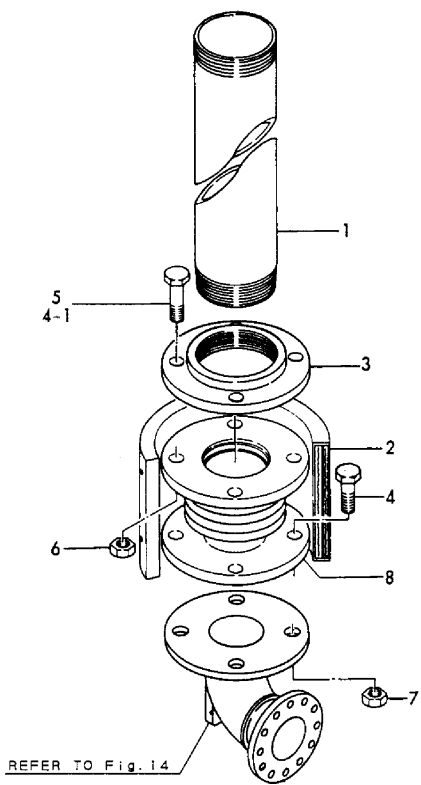
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.   | LEV. | PARTS NO.    | DESCRIPTION                         | Q'TY |     |     |     |     |     | I | R   |
|--------|------|--------------|-------------------------------------|------|-----|-----|-----|-----|-----|---|-----|
|        |      |              |                                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1      | 1    | 119171-13490 | ELBOW,MIXING ASSY.                  |      | 1   | 1   |     |     |     |   |     |
| 3      | 2    | 27233-250000 | PLUG 25                             |      | 1   | 1   |     |     |     |   |     |
| 4      | 1    | 119171-13510 | GASKET                              | 2    | 1   | 1   |     |     |     |   |     |
| 5      | 1    | 119192-18340 | BEND,EX-HAUST                       | 1    |     |     |     |     |     |   |     |
| 6      | 1    | 119192-18350 | SUPPORT                             | 1    |     |     |     |     |     |   |     |
| 7      | 1    | 119192-18360 | SPACER                              | 1    |     |     |     |     |     |   |     |
| 8      | 1    | 26106-080162 | BOLT M 8X 16 PLATED                 | 6    |     |     |     |     |     |   |     |
| 9      | 1    | 26366-080002 | NUT M 8                             | 3    | 3   | 3   |     |     |     |   |     |
| I 10   | 1    | 119173-13500 | ELBOW(NOT SOLD)                     |      |     |     |     |     |     | 1 |     |
| I 10-1 | 1    | 119173-13501 | ELBOW,MIXING<br>(D=*1989.09)        |      |     |     |     |     |     | 1 | S 2 |
| I 11   | 1    | 119173-18810 | GASKET                              |      |     |     |     |     |     | 1 |     |
| I 11-1 | 1    | 119173-18811 | GASKET<br>(D=*1989.09)              |      |     |     |     |     |     | 1 | S 2 |
| 12     | 1    | 119173-49010 | PIPE, I/C OUT                       |      |     |     |     |     |     | 1 |     |
| 13     | 1    | 23000-048000 | CLAMP 48                            |      |     |     |     |     |     | 2 |     |
| I 14   | 1    | 26216-080202 | STUD M 8X 20 PLATED<br>(D=*1992.05) |      |     |     |     |     |     | 4 | W 2 |
| 15     | 1    | 119171-13510 | GASKET                              |      |     |     |     |     |     | 1 | 1   |
| 16     | 1    | 119171-13530 | ELBOW,MIXING ASSY                   |      |     |     |     |     |     | 1 | 1   |
| 18     | 1    | 119183-13550 | SUPPORT(U-ELBOW                     |      |     |     |     |     |     | 1 | 1   |
| 19     | 1    | 119183-13560 | SPACER                              |      |     |     |     |     |     | 1 | 1   |
| 20     | 1    | 119173-18811 | GASKET                              |      |     |     |     |     |     | 1 | 1   |
| 21     | 1    | 119183-49010 | HOSE                                |      |     |     |     |     |     | 1 | 1   |
| 22     | 1    | 23000-048000 | CLAMP 48                            |      |     |     |     |     |     | 2 | 1   |
| 23     | 1    | 26106-080162 | BOLT M 8X 16 PLATED                 |      |     |     |     |     |     | 6 | 1   |
| 24     | 1    | 26216-080202 | STUD M 8X 20 PLATED                 |      |     |     |     |     |     | 3 | 1   |
| 25     | 1    | 26366-080002 | NUT M 8                             |      |     |     |     |     |     | 3 | 1   |
| 26     | 1    | 26450-080252 | BOLT M 8X 25                        |      |     |     |     |     |     | 4 | 1   |
| I 27   | 1    | 119173-13510 | SUPPORT(MIXING<br>(D=*1989.09)      |      |     |     |     |     |     | 1 | Z   |
| I 28   | 1    | 26106-080162 | BOLT M 8X 16 PLATED<br>(D=*1989.09) |      |     |     |     |     |     | 6 | Z   |
| I 29   | 1    | 119173-18710 | CLAMP<br>(D=*1989.09)               |      |     |     |     |     |     | 1 | Z   |
| I 30   | 1    | 26366-080002 | NUT M 8<br>(D=*1989.09)             |      |     |     |     |     |     | 4 | W 2 |

Fig.15.EXHAUST PIPE(OPTIONAL)

Y00F2273

Fig. 15 排気パイプ (オプション)  
EXHAUST PIPE (OPTIONAL)



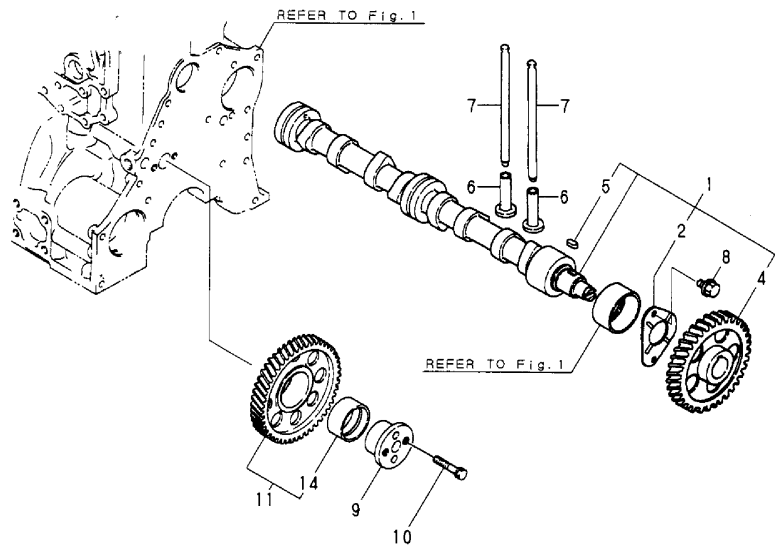
OCF10-G22703 15.EXHAUST PIPE(OPTIONAL)

| REF.         | LEV. | PARTS NO.    | DESCRIPTION     | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|-----------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                 | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 123672-13010 | PIPE 3, EXHAUST | 1    |     |     |     |     |     |   |   |
| 2            | 1    | 123688-13950 | COVER           | 1    |     |     |     |     |     |   |   |
| 3            | 1    | 23217-080000 | FLANGE 80       | 1    |     |     |     |     |     |   |   |
| 4            | 1    | 26113-160502 | BOLT M16X 50    | 4    |     |     |     |     |     |   |   |
| 4-1          | 1    | 26113-160502 | BOLT M16X 50    | 8    |     |     |     |     |     |   | K |
| (A=E/#20388) |      |              |                 |      |     |     |     |     |     |   |   |
| 5            | 1    | 26113-160602 | BOLT M16X 60    | 4    |     |     |     |     |     |   | Z |
| (A=E/#20388) |      |              |                 |      |     |     |     |     |     |   |   |
| 6            | 1    | 26713-160002 | NUT M16         | 4    |     |     |     |     |     |   |   |
| 7            | 1    | 26713-160002 | NUT M16         | 4    |     |     |     |     |     |   |   |
| 8            | 1    | 43100-500570 | BELLOWS 80A     | 1    |     |     |     |     |     |   |   |

Fig.16.CAMSHAFT & DRIVING GEAR

Y00F2273

Fig. 16 カムシャフト & 駆動ギヤ  
CAMSHAFT & DRIVING GEAR



16.CAMSHAFT & DRIVING GEAR

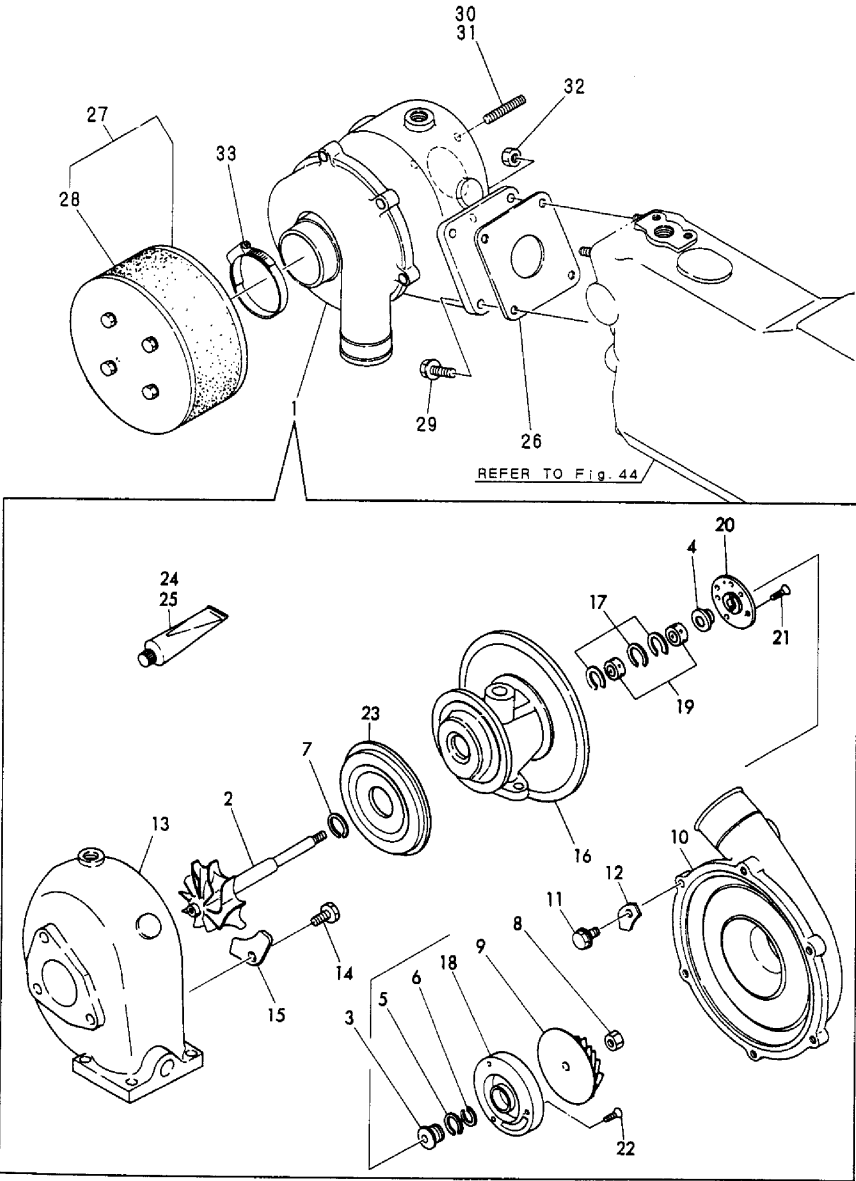
| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 119171-14000 | CAMSHAFT ASSY.       | 1    | 1   | 1   | 1   |     |     |   |   |
| 2                                      | 2    | 119000-02450 | BEARING, THRUST      | 1    | 1   | 1   | 1   |     |     |   |   |
| 4                                      | 2    | 119000-14100 | GEAR, CAMSHAFT Z=48  | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                      | 2    | 22512-070140 | KEY 7X14             | 1    | 1   | 1   | 1   |     |     |   |   |
| 6                                      | 1    | 119000-14200 | TAPPET               | 8    | 8   | 8   | 8   |     |     |   |   |
| 7                                      | 1    | 129150-14400 | ROD, PUSH            | 8    | 8   | 8   |     |     |     |   |   |
| 7-1                                    | 1    | 119171-14400 | PUSH ROD             | 8    | 8   | 8   | 8   |     |     | N |   |
| (A=E/#20133) (B=E/#00168) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 8                                      | 1    | 26106-080162 | BOLT M 8X16 PLATED   | 2    | 2   | 2   | 2   |     |     |   |   |
| 9                                      | 1    | 119000-25050 | SHAFT, IDLE GEAR     | 1    | 1   | 1   | 1   |     |     |   |   |
| 10                                     | 1    | 119174-25060 | BOLT M8X45,COLLAR    | 2    | 2   | 2   | 2   |     |     |   |   |
| 11                                     | 1    | 119000-25100 | GEAR ASSY, IDLE Z=51 | 1    | 1   | 1   | 1   |     |     |   |   |
| 14                                     | 2    | 119000-25930 | BUSH, IDLE GEAR      | 1    | 1   | 1   | 1   |     |     |   | 1 |

Remarks  
(1)REPAIR PART

Fig.17.TURBOCHARGER

Y00F2273

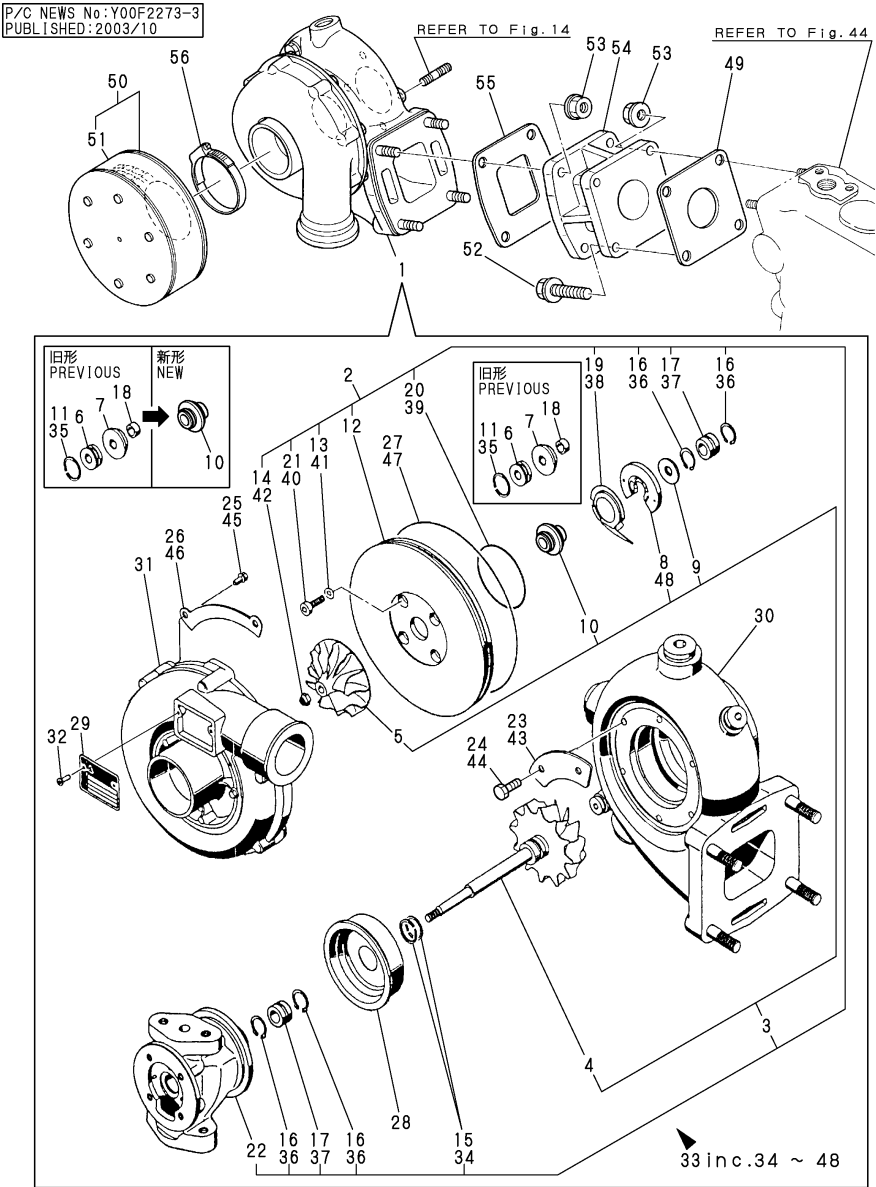
Fig. 17 タービン  
TURBOCHARGER



(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY         |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|--------------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-18010 | TURBOCHARGER        | 1            | 1   | 1   |     |     |     |   |   |
| 2    | 2    | XNH161300    | ROTOR PARTS SET     | 1            | 1   | 1   |     |     |     |   |   |
| 3    | 2    | XNN191113    | OIL DRIP            | 1            | 1   | 1   |     |     |     |   |   |
| 4    | 2    | XNN971005    | BUSH                | 1            | 1   | 1   |     |     |     |   |   |
| 5    | 2    | XNN171006    | SEAL RING           | 1            | 1   | 1   |     |     |     |   |   |
| 6    | 2    | XNN131008    | SEAL RING,BLOW SIDE | 1            | 1   | 1   |     |     |     |   |   |
| 7    | 2    | XNN971007    | SEAL RING           | 1            | 1   | 1   |     |     |     |   |   |
| 8    | 2    | XNN191109    | LOCK NUT            | 1            | 1   | 1   |     |     |     |   |   |
| 9    | 2    | XNH165203    | WHEEL,BF504A        | 1            | 1   | 1   |     |     |     |   |   |
| 10   | 2    | XNE964530    | HOUSING,BLOWER      | 1            | 1   | 1   |     |     |     |   |   |
| 11   | 2    | XNH164105    | BOLT M6             | 6            | 6   | 6   |     |     |     |   |   |
| 12   | 2    | XNH164106    | BRACKET             | 6            | 6   | 6   |     |     |     |   |   |
| 13   | 2    | XNE967160    | HOUSING,TURBO.      | 1            | 1   | 1   |     |     |     |   |   |
| 14   | 2    | XNN196103    | BOLT                | 6            | 6   | 6   |     |     |     |   |   |
| 15   | 2    | XNN197404    | RETAINER            | 6            | 6   | 6   |     |     |     |   |   |
| 16   | 2    | XNH163150    | HOUSING             | 1            | 1   | 1   |     |     |     |   |   |
| 17   | 2    | XNN977003    | RETAINING RING      | 3            | 3   | 3   |     |     |     |   |   |
| 18   | 2    | XNN193012    | PLATE, SEAL         | 1            | 1   | 1   |     |     |     |   |   |
| 19   | 2    | XNN973503    | BEARING,FLO.JOURNAL | 2            | 2   | 2   |     |     |     |   |   |
| 20   | 2    | XNN193502    | BERRING, THRUST     | 1            | 1   | 1   |     |     |     |   |   |
| 21   | 2    | XNN977006    | SCREW               | 4            | 4   | 4   |     |     |     |   |   |
| 22   | 2    | XNN977008    | SCREW M4            | 3            | 3   | 3   |     |     |     |   |   |
| 23   | 2    | XNN193315    | HEAT PROTECTOR      | 1            | 1   | 1   |     |     |     |   |   |
| 24   | 2    | XNN193653    | GASKET, RIQUID      | 1            | 1   | 1   |     |     |     |   |   |
| 25   | 2    | XNN193655    | BONDO               | 1            | 1   | 1   |     |     |     |   |   |
| 26   | 1    | 128300-13230 | PACKING             | 1            | 1   | 1   |     |     |     |   |   |
| 27   | 1    | 123650-18850 | SILENCER, TURBO     | 1            | 1   | 1   |     |     |     |   |   |
| 27-1 | 1    | 123650-18851 | SILENCER, TURBO     | 1            | 1   | 1   |     |     |     |   | N |
|      |      | (A=E/#20334) | (B=E/#00390)        | (C=E/#00387) |     |     |     |     |     |   |   |
| 28   | 2    | XN199611     | FILTER, INLET       | 1            | 1   | 1   |     |     |     |   | W |
|      |      | (A=FROM 1ST) | (B=FROM 1ST)        | (C=FROM 1ST) |     |     |     |     |     |   |   |
| I    | 28-1 | 2            | 119173-18880        | FILTER       | 1   | 1   | 1   |     |     |   | R |
|      |      | (A=E/#21324) | (B=E/#01633)        | (C=E/#01627) |     |     |     |     |     |   |   |
| 29   | 1    | 26203-100302 | BOLT M10X30         | 2            | 2   | 2   |     |     |     |   |   |
| 30   | 1    | 26216-080202 | STUD M8X20 PLATED   |              | 3   | 3   |     |     |     |   |   |
| 31   | 1    | 26216-080352 | STUD M8X35 PLATED   | 3            |     |     |     |     |     |   |   |
| 32   | 1    | 26703-100002 | NUT M10             | 2            | 2   | 2   |     |     |     |   |   |
| 33   | 1    | 23000-070000 | CLAMP 70            | 1            | 1   | 1   |     |     |     |   | W |
|      |      | (A=E/#20124) | (B=E/#00164)        | (C=E/#00157) |     |     |     |     |     |   |   |

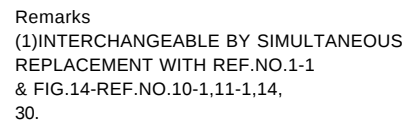
Fig.18.TURBOCHARGER(4LH-DTZ)



Remarks  
(1)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.1-1  
& FIG.14-REF.NO.10-1,11-1,14,  
30.

18.TURBOCHARGER(4LH-DTZ)

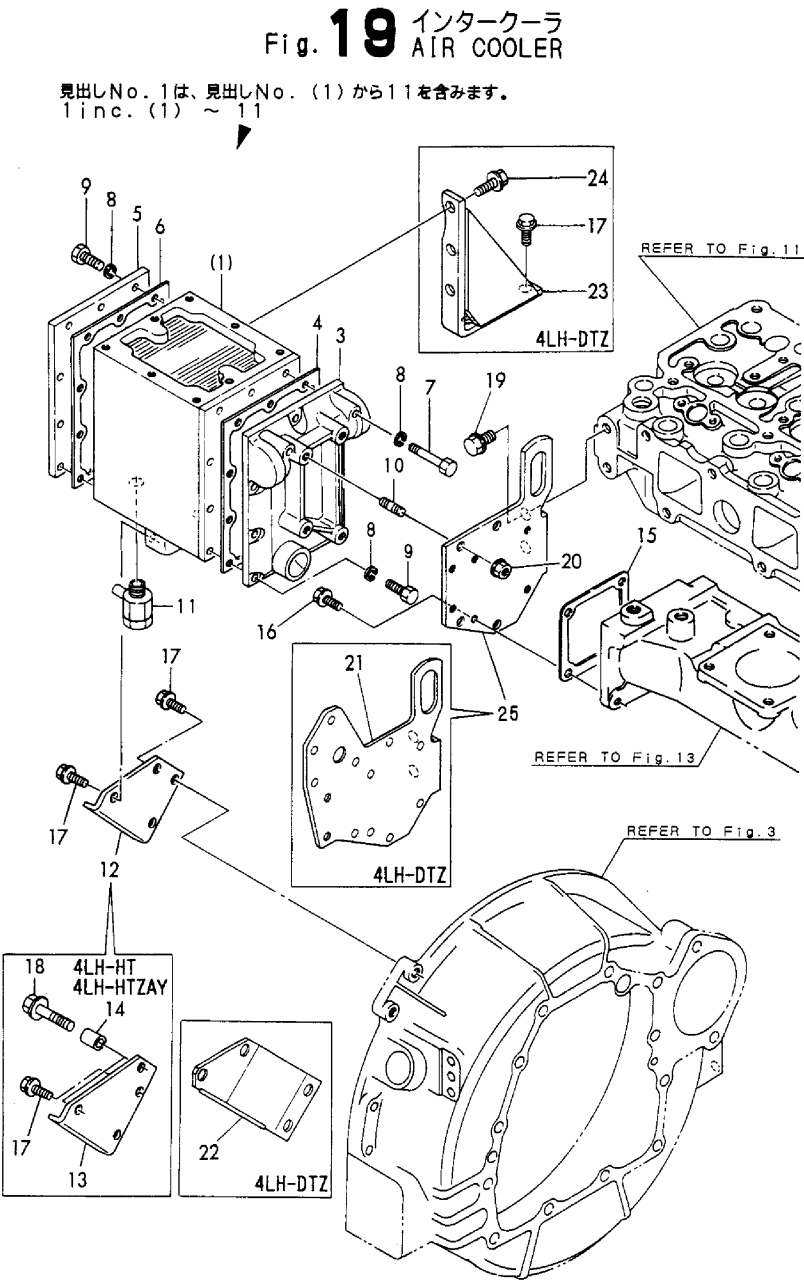
| REF.         | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119173-18010 | TURBOCHARGER         |      |     |     | 1   |     |     |   |   |
| 1-1          | 1    | 119173-18011 | TURBOCHARGER         |      |     |     | 1   |     |     | S | 1 |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 2            | 2    | X3267100058  | CORE ASSY            |      |     |     | 1   |     |     |   |   |
| 3            | 3    | X3267101126  | ROTOR ASSY           |      |     |     | 1   |     |     |   |   |
| 4            | 4    | X3261202124  | THAFT,TURBO          |      |     |     | 1   |     |     |   |   |
| 4-1          | 4    | X3261205001  | SHAFT,TURBO          |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 5            | 4    | X3271232035  | COMPRESSOR WHEEL     |      |     |     | 1   |     |     |   |   |
| 5-1          | 4    | X3271232227  | WHEEL                |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| I            | 6    | X3271270401  | FLINGER SLEEVE       |      |     |     | 1   |     |     | Z |   |
| (D=EXXX)     |      |              |                      |      |     |     |     |     |     |   |   |
| I            | 7    | X3271271000  | OIL DEFLECTOR RING   |      |     |     | 1   |     |     | Z |   |
| 8            | 4    | X3261551305  | THRUST BEARING       |      |     |     | 1   |     |     |   |   |
| 9            | 4    | X3261240000  | THRUST RING          |      |     |     | 1   |     |     |   |   |
| I            | 10   | X3261270407  | FLINGER SLEEVE       |      |     |     | 1   |     |     | W |   |
| (D=EXXX)     |      |              |                      |      |     |     |     |     |     |   |   |
| I            | 11   | X3261270103  | PISTON RING          |      |     |     | 1   |     |     |   |   |
| (D=EXXX)     |      |              |                      |      |     |     |     |     |     |   |   |
| 12           | 3    | X3271515739  | BACK PLATE           |      |     |     | 1   |     |     |   |   |
| 13           | 3    | X3281593300  | WASHER               |      |     |     | 4   |     |     |   |   |
| 14           | 3    | X3271280205  | LOCK NUT             |      |     |     | 1   |     |     |   |   |
| 14-1         | 3    | X3261285000  | LOCK NUT M7          |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 15           | 3    | X3271270100  | RING                 |      |     |     | 2   |     |     |   |   |
| 16           | 3    | X3261570400  | SNAP RING            |      |     |     | 4   |     |     |   |   |
| 17           | 3    | X3261551003  | BEARING BUSH         |      |     |     | 2   |     |     |   |   |
| I            | 18   | X3261270500  | SPACER SLEEVE        |      |     |     | 1   |     |     | Z |   |
| (D=EXXX)     |      |              |                      |      |     |     |     |     |     |   |   |
| 19           | 3    | X3261560800  | OIL DEFLECTER        |      |     |     | 1   |     |     |   |   |
| 20           | 3    | X2221580501  | O-RING               |      |     |     | 1   |     |     |   |   |
| 21           | 3    | X0035192601  | SOKET BOLT           |      |     |     | 4   |     |     |   |   |
| 22           | 3    | X3241500004  | BEARING HOUSING      |      |     |     | 1   |     |     |   |   |
| 23           | 2    | X3261095805  | CLAMP PLATE(TURBINE  |      |     |     | 3   |     |     |   |   |
| 24           | 2    | X0035360328  | BOLT                 |      |     |     | 6   |     |     |   |   |
| 25           | 2    | X0035355222  | BOLT                 |      |     |     | 8   |     |     |   |   |
| 26           | 2    | X3271095801  | CLAMP PLATE(COMPRESS |      |     |     | 4   |     |     |   |   |
| 27           | 2    | X3271580500  | O-RING               |      |     |     | 1   |     |     |   |   |
| 28           | 2    | X3261652005  | HEAT SHIELD          |      |     |     | 1   |     |     |   |   |
| 29           | 2    | X2227010001  | NAME PLATE           |      |     |     | 1   |     |     |   |   |
| 30           | 2    | X3261006422  | TURBINE HOUSING      |      |     |     | 1   |     |     |   |   |
| 30-1         | 2    | X3261006423  | TURBINE HOUSING      |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 31           | 2    | X3271015226  | COMPRESSOR HOUSING   |      |     |     | 1   |     |     |   |   |
| 31-1         | 2    | X3271015333  | COMPRESSOR HOUSING   |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 32           | 2    | X0036051051  | RMET                 |      |     |     | 2   |     |     |   |   |
| 33           | 2    | X3267110018  | OVERHAUL KIT         |      |     |     | 1   |     |     |   |   |
| I            | 33-1 | X3267110039  | OVERHAUL KIT         |      |     |     | 1   |     |     | S |   |
| (D=*1989.09) |      |              |                      |      |     |     |     |     |     |   |   |



N:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.19.AIR COOLER

Y00F2273

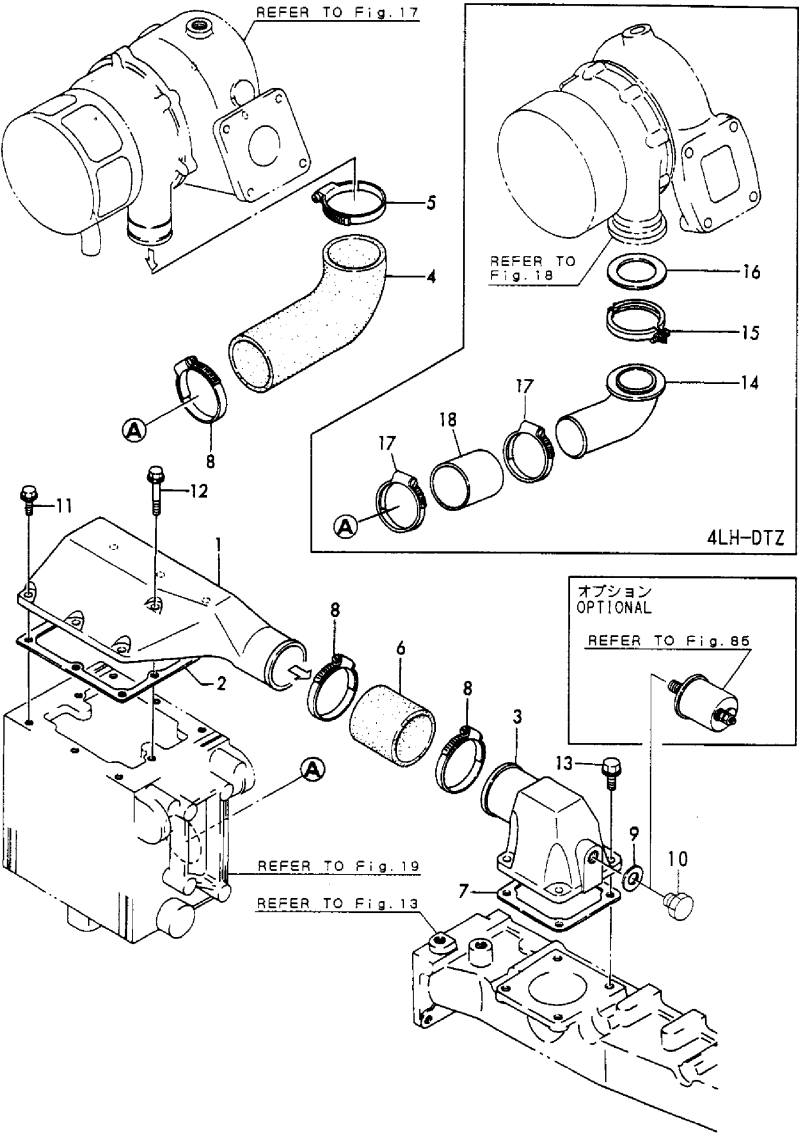


19.AIR COOLER

| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 119172-18100 | INTERCOOLER          | 1    | 1   | 1   |     |     |     |   |   |
| 1A                                     | 1    | 119173-18100 | INTERCOOLER          |      |     |     | 1   |     |     |   |   |
| 3                                      | 2    | 119172-18210 | TANK A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 4                                      | 2    | 119172-18220 | GASKET               | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                      | 2    | 119172-18230 | TANK B               | 1    | 1   | 1   |     |     |     |   |   |
| 5A                                     | 2    | 119173-18230 | TANK B               |      |     |     | 1   |     |     |   |   |
| 6                                      | 2    | 119172-18240 | GASKET               | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                      | 2    | 119172-18250 | BOLT M 6X 65         | 2    | 2   | 2   | 2   |     |     |   |   |
| 7-1                                    | 2    | 119172-18250 | BOLT M 6X 65         | 1    | 1   | 1   |     |     |     |   | K |
| (A=E/#20356) (B=E/#00390) (C=E/#00388) |      |              |                      |      |     |     |     |     |     |   |   |
| 8                                      | 2    | 22217-060000 | SPRING WASHER 6      | 20   | 20  | 20  | 20  |     |     |   |   |
| 9                                      | 2    | 26116-060352 | BOLT M 6X 35 PLATED  | 18   | 18  | 18  | 18  |     |     |   |   |
| 9-1                                    | 2    | 26116-060352 | BOLT M 6X 35 PLATED  | 19   | 19  | 19  |     |     |     |   | K |
| (A=E/#20356) (B=E/#00390) (C=E/#00388) |      |              |                      |      |     |     |     |     |     |   |   |
| 10                                     | 2    | 26216-080162 | STUD BOLT M 8X 16    | 4    | 4   | 4   | 4   |     |     |   |   |
| 10-1                                   | 2    | 26216-080162 | STUD BOLT M 8X 16    |      | 2   | 2   |     |     |     |   | K |
| (B=E/#00853) (C=E/#00774)              |      |              |                      |      |     |     |     |     |     |   |   |
| 11                                     | 2    | 120130-49350 | COCK 1/4             |      |     |     |     | 1   |     |   |   |
| I 11-1                                 | 2    | 119620-49290 | COCK ASSY 1/4        |      |     |     |     | 1   |     |   | N |
| (D=*2000.04)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 12                                     | 1    | 119172-18550 | SUPPORT              |      | 1   |     |     |     |     |   |   |
| 13                                     | 1    | 119187-18550 | SUPPORT              | 1    |     | 1   |     |     |     |   |   |
| 14                                     | 1    | 119187-18810 | SPACER               | 2    |     | 2   |     |     |     |   |   |
| 15                                     | 1    | 121850-77020 | GASKET, HEATER       | 1    | 1   | 1   |     |     |     |   |   |
| 15-1                                   | 1    | 121850-77021 | GASKET, HEATER       | 1    | 1   | 1   | 1   |     |     |   | N |
| (A=E/#20509) (B=E/#00576) (C=E/#00570) |      |              |                      |      |     |     |     |     |     |   |   |
| 16                                     | 1    | 26106-080162 | BOLT M 8X 16 PLATED  | 4    | 4   | 4   | 4   |     |     |   |   |
| 17                                     | 1    | 26106-080202 | BOLT M 8X 20 PLATED  | 2    | 4   | 2   | 6   |     |     |   |   |
| 18                                     | 1    | 26106-080452 | BOLT M 8X 45 PLATED  | 2    |     | 2   |     |     |     |   |   |
| 19                                     | 1    | 26106-100202 | BOLT M 10X 20 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 20                                     | 1    | 26366-080002 | NUT M 8              | 4    | 4   | 4   | 4   |     |     |   |   |
| 20-1                                   | 1    | 26366-080002 | NUT M 8              |      | 2   | 2   |     |     |     |   | K |
| (B=E/#00853) (C=E/#00774)              |      |              |                      |      |     |     |     |     |     |   |   |
| 21                                     | 1    | 119173-18500 | BRACKET, AIR COOLER  |      |     |     | 1   |     |     |   |   |
| I 21-1                                 | 1    | 119173-18501 | BRACKET              |      |     |     | 1   |     |     |   | N |
| (D=E/#01067)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 22                                     | 1    | 119173-18550 | SUPPORT A            |      |     |     | 1   |     |     |   |   |
| 23                                     | 1    | 119173-18560 | SUPPORT B            |      |     |     | 1   |     |     |   |   |
| I 23-1                                 | 1    | 119173-18561 | SUPPORT B            |      |     |     | 1   |     |     |   | R |
| (D=E/#01026)                           |      |              |                      |      |     |     |     |     |     |   |   |
| I 23-2                                 | 1    | 119173-18562 | SUPPORT              |      |     |     | 1   |     |     |   | N |
| (D=E/#01067)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 24                                     | 1    | 26106-080162 | BOLT M 8X 16 PLATED  |      |     |     | 3   |     |     |   |   |
| 25                                     | 1    | 119172-18500 | BRACKET              | 1    | 1   | 1   |     |     |     |   |   |

Y00F2273

Fig.20 エアダクト  
AIR DUCT

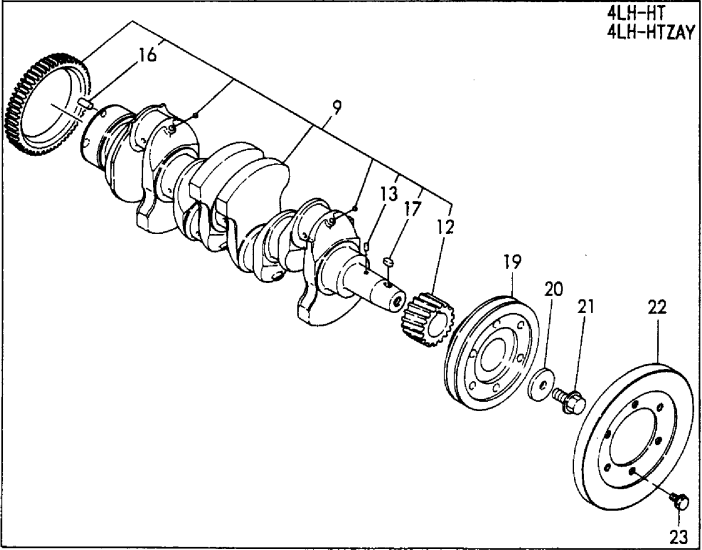
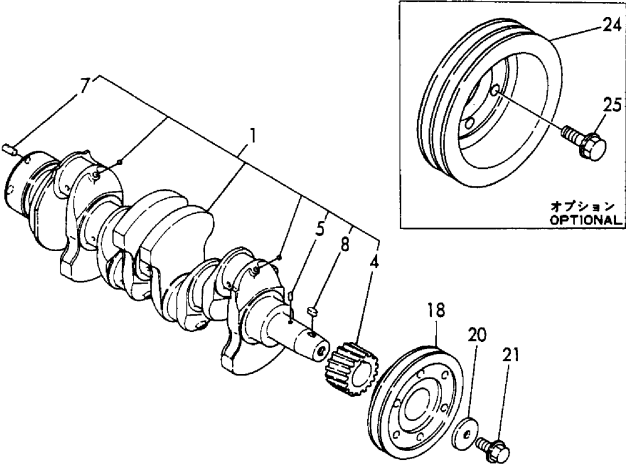


| REF. | LEV. | PARTS NO.    | DESCRIPTION                                                | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|------------------------------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                                            | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119172-18110 | AIR DUCT                                                   | 1    | 1   | 1   |     |     |     |   |   |
| 1A   | 1    | 119173-18110 | AIR DUCT, I/C OUT                                          |      |     |     | 1   |     |     |   |   |
| 2    | 1    | 119172-18120 | GASKET, AIR DUCT                                           | 1    | 1   | 1   |     |     |     |   |   |
| 2-1  | 1    | 119172-18121 | GASKET, AIR DUCT<br>(A=E/#20547) (B=E/#00679) (C=E/#00648) | 1    | 1   | 1   |     |     |     |   | N |
| 2A   | 1    | 119173-18120 | PACKING, COOLER                                            |      |     |     | 1   |     |     |   |   |
| 2A-1 | 1    | 119173-18121 | PACKING, COOLER<br>(D=E/#00548)                            |      |     |     | 1   |     |     |   | N |
| 3    | 1    | 119172-18140 | AIR DUCT                                                   | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 1    | 119172-18150 | PIPE                                                       | 1    | 1   | 1   |     |     |     |   |   |
| 5    | 1    | 127488-18910 | CLIP                                                       | 1    | 1   | 1   |     |     |     |   |   |
| 6    | 1    | 127610-49430 | JOINT, RUBBER                                              | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 1    | 121850-77020 | GASKET, HEATER                                             | 1    | 1   | 1   |     |     |     |   |   |
| 7-1  | 1    | 121850-77021 | GASKET, HEATER<br>(A=E/#20509) (B=E/#00576) (C=E/#00570)   | 1    | 1   | 1   | 1   |     |     |   | N |
| 8    | 1    | 23000-060000 | CLAMP 60                                                   | 3    | 3   | 3   | 2   |     |     |   |   |
| 9    | 1    | 23414-120000 | GASKET 12, ROUND                                           | 1    | 1   | 1   | 1   |     |     |   |   |
| 10   | 1    | 23887-120002 | PLUG M12HEX                                                | 1    | 1   | 1   | 1   |     |     |   |   |
| 11   | 1    | 26106-060202 | BOLT M 6X 20 PLATED                                        | 7    | 7   | 7   | 9   |     |     |   |   |
| 12   | 1    | 26106-060452 | BOLT M 6X 45 PLATED                                        | 1    | 1   | 1   |     |     |     |   |   |
| 12A  | 1    | 26106-060552 | BOLT M 6X 55 PLATED                                        |      |     |     | 1   |     |     |   |   |
| 13   | 1    | 26106-080202 | BOLT M 8X 20 PLATED                                        | 4    | 4   | 4   | 4   |     |     |   |   |
| 14   | 1    | 119173-18160 | AIR DUCT, TURBO. OUT                                       |      |     |     | 1   |     |     |   |   |
| 15   | 1    | 119173-18700 | CLAMP                                                      |      |     |     | 1   |     |     |   |   |
| 16   | 1    | 119173-18800 | GASKET                                                     |      |     |     | 1   |     |     |   |   |
| 17   | 1    | 23000-070000 | CLAMP 70                                                   |      |     |     | 2   |     |     |   |   |
| 18   | 1    | 119173-18130 | PIPE                                                       |      |     |     | 1   |     |     |   |   |

OCF10-G22703  
Fig.21.CRANKSHAFT

Y00F2273

Fig.21 クランクシャフト  
CRANKSHAFT



Remarks  
(1)OPTIONAL

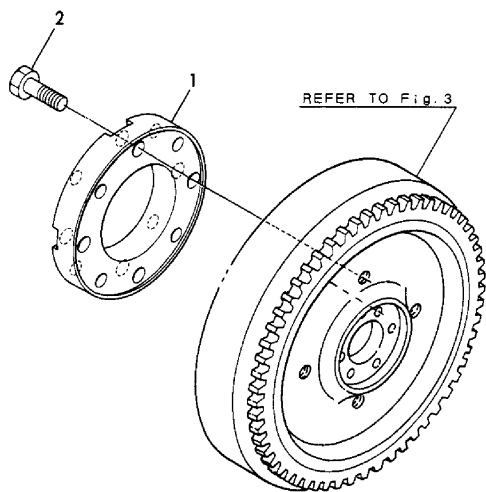
OCF10-G22703 21.CRANKSHAFT

| REF.         | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY         |     |     |     |     |     | I | R |
|--------------|------|--------------|-----------------------|--------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                       | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 719171-21700 | CRANKSHAFT ASSY.      |              | 1   |     | 1   |     |     |   |   |
| 1-1          | 1    | 719171-21701 | CRANKSHAFT ASSY. (DV) |              | 1   |     | 1   |     |     | N |   |
| (B=E/#00866) |      |              |                       | (D=E/#00967) |     |     |     |     |     |   |   |
| 4            | 3    | 121850-21200 | GEAR, CRANKSHAFT      |              | 1   |     | 1   |     |     |   |   |
| 5            | 3    | 121850-21290 | PARALLEL PIN          |              | 1   |     | 1   |     |     |   |   |
| 7            | 2    | 121850-21920 | PARALLEL PIN 10X22    |              | 1   |     | 1   |     |     |   |   |
| 8            | 2    | 22512-070140 | KEY 7X14              |              | 1   |     | 1   |     |     |   |   |
| 9            | 1    | 719187-21700 | CRANK SHAFT ASSY.     | 1            |     | 1   |     |     |     |   |   |
| 12           | 3    | 121850-21200 | GEAR, CRANKSHAFT      | 1            |     | 1   |     |     |     |   |   |
| 13           | 3    | 121850-21290 | PARALLEL PIN          | 2            |     | 2   |     |     |     |   |   |
| 16           | 2    | 121850-21920 | PARALLEL PIN 10X22    | 1            |     | 1   |     |     |     |   |   |
| 17           | 2    | 22512-070140 | KEY 7X14              | 1            |     | 1   |     |     |     |   |   |
| 18           | 1    | 119000-21650 | V-PULLEY, CRANKSHAFT  |              | 1   |     | 1   |     |     |   |   |
| 19           | 1    | 119187-21650 | V-PULLEY              | 1            |     | 1   |     |     |     |   |   |
| 20           | 1    | 121850-21660 | WASHER                | 1            | 1   | 1   | 1   |     |     |   |   |
| 20-1         | 1    | 124610-21660 | WASHER                | 1            |     | 1   |     |     |     |   | R |
| (A=E/#20319) |      |              |                       | (C=E/#00371) |     |     |     |     |     |   |   |
| 21           | 1    | 121850-21680 | BOLT, V-PULLEY        | 1            | 1   | 1   | 1   |     |     |   |   |
| 21-1         | 1    | 121850-21130 | BOLT, FLYWHEEL        | 1            |     | 1   |     |     |     |   | R |
| (A=E/#20319) |      |              |                       | (C=E/#00371) |     |     |     |     |     |   |   |
| 22           | 1    | 124611-28010 | DAMPER                | 1            |     | 1   |     |     |     |   |   |
| 23           | 1    | 26106-100162 | BOLT M10X16 PLATED    | 6            |     | 6   |     |     |     |   |   |
| 24           | 1    | 119171-21650 | V-PULLEY D=180 A-2    |              |     |     | 1   |     |     |   | 1 |
| 25           | 1    | 26106-100302 | BOLT M10X30 PLATED    |              |     |     | 6   |     |     |   | 1 |

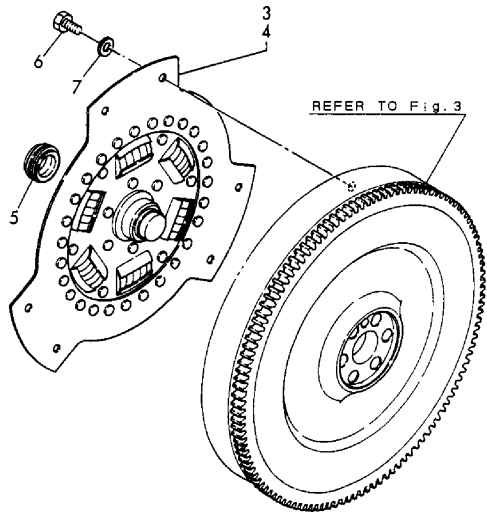
Fig.22.COUPLING & DUMPER DISK

Y00F2273

Fig.22 継手&ダンパーディスク  
COUPLING & DUMPER DISK



4LH-HTZ  
4LH-DTZ  
4LH-HT  
4LH-HTZAY



22.COUPLING & DUMPER DISK

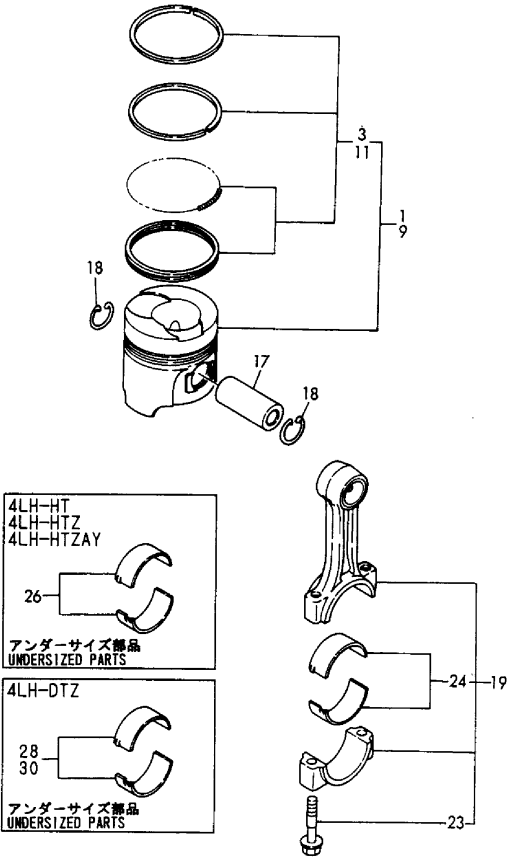
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                      | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119182-21390 | COUPLING                         |      | 1   |     | 1   |     |     |   |   |
| 2    | 1    | 26116-160452 | BOLT M16X45 PLATED               |      | 4   |     | 4   |     |     |   |   |
| 3    | 1    | 177058-03120 | DISK, DAMPER                     |      |     | 1   |     |     |     |   |   |
| 3-1  | 1    | 177058-03121 | DISK, (NON-ASB.)<br>(C=E/#00865) |      |     | 1   |     |     |     | N |   |
| 4    | 1    | 177056-03910 | DISC, DAMPER                     |      | 1   |     |     |     |     |   |   |
| 4-1  | 1    | 177056-03911 | DISC, DAMPER<br>(A=E/#20771)     |      | 1   |     |     |     |     | N |   |
| 5    | 1    | 177007-03981 | SEAL                             |      | 1   | 1   |     |     |     |   |   |
| 5-1  | 1    | 177007-03982 | SEAL<br>(C=E/#00865)             |      |     | 1   |     |     |     | N |   |
| 6    | 1    | 127610-21801 | BOLT                             |      | 6   | 6   |     |     |     |   |   |
| 7    | 1    | 127610-21811 | WASHER                           |      | 6   | 6   |     |     |     |   |   |

Fig.23.PISTON & CONNECTING ROD

Y00F2273

Fig.23 ピストン&コネクティングロッド  
PISTON & CONNECTING ROD



Remarks  
(1)UNDER SIZED (U.S.=0.25) PART.  
(2)UNDER SIZED (U.S.=0.50) PART.

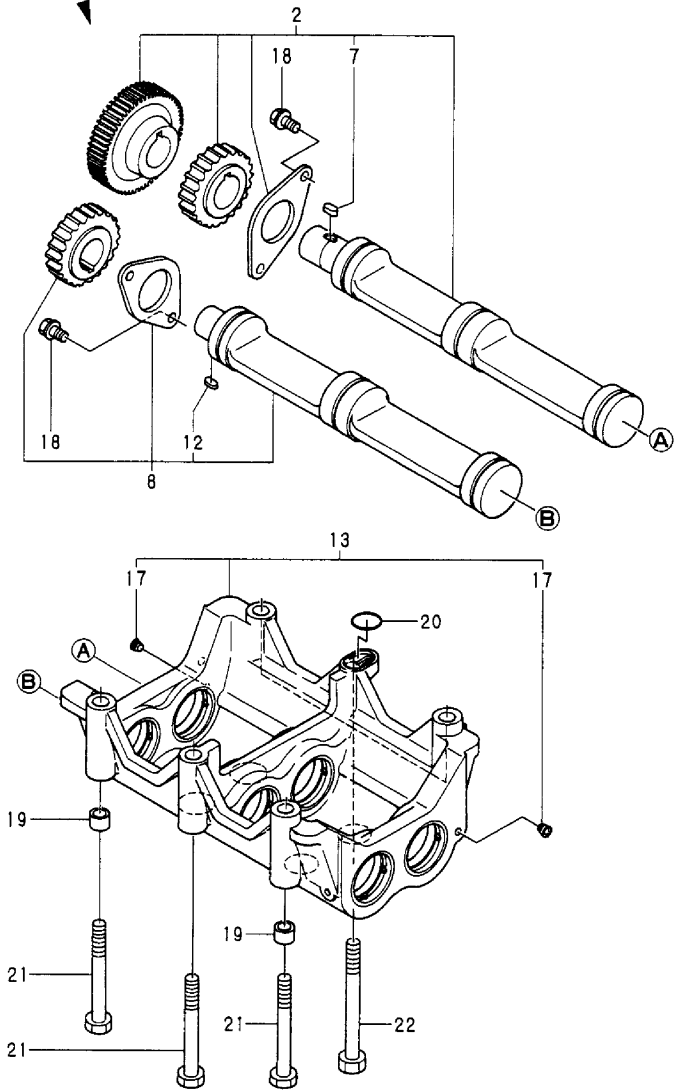
| REF.         | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY         |     |     |     |     |     | I | R |
|--------------|------|--------------|-----------------------|--------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                       | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119171-22000 | PISTON W/RING         |              | 4   |     |     |     |     |   |   |
| 1-1          | 1    | 119171-22001 | PISTON W/RING         |              | 4   |     |     |     |     | N |   |
| (B=E/#00249) |      |              |                       |              |     |     |     |     |     |   |   |
| 1A           | 1    | 119183-22000 | PISTON W/RING         |              |     |     | 4   |     |     |   |   |
| 3            | 2    | 719000-22500 | RING SET              |              | 4   |     |     |     |     |   |   |
| 3-1          | 2    | 719187-22501 | RING SET              |              | 4   |     |     |     |     | S |   |
| (B=E/#00249) |      |              |                       |              |     |     |     |     |     |   |   |
| 3A           | 2    | 719183-22500 | RING SET              |              |     |     | 4   |     |     |   |   |
| 9            | 1    | 119187-22000 | PISTON W/RING         | 4            |     | 4   |     |     |     |   |   |
| 9-1          | 1    | 119171-22001 | PISTON W/RING         | 4            |     | 4   |     |     |     | N |   |
| (A=E/#20245) |      |              |                       | (C=E/#00249) |     |     |     |     |     |   |   |
| 11           | 2    | 719187-22500 | RING SET              | 4            |     | 4   |     |     |     |   |   |
| 11-1         | 2    | 719187-22501 | RING SET              | 4            |     | 4   |     |     |     | S |   |
| (A=E/#20245) |      |              |                       | (C=E/#00249) |     |     |     |     |     |   |   |
| 17           | 1    | 119000-22300 | PIN, PISTON           | 4            | 4   | 4   |     |     |     |   |   |
| 17A          | 1    | 119173-22300 | PIN, PISTON           |              |     |     | 4   |     |     |   |   |
| 18           | 1    | 22252-000340 | CIRCLIP 34            | 8            | 8   | 8   |     |     |     |   |   |
| 18A          | 1    | 22252-000370 | CIRCLIP 37            |              |     |     | 8   |     |     |   |   |
| 19           | 1    | 719171-23100 | ROD ASSY, CONNECTING  | 4            | 4   | 4   |     |     |     |   |   |
| 19A          | 1    | 719173-23100 | ROD ASSY, CONNECTING  |              |     |     | 4   |     |     |   |   |
| 23           | 2    | 121850-23200 | BOLT, ROD             | 8            | 8   | 8   | 8   |     |     |   |   |
| 24           | 2    | 719000-23600 | BEARING, CRANKPIN     | 4            | 4   | 4   |     |     |     |   |   |
| 24A          | 2    | 719173-23600 | BEARING, CRANK PIN    |              |     |     | 4   |     |     |   |   |
| 24A-1        | 2    | 719174-23600 | CRANK-PIN METAL       |              |     |     | 4   |     |     | N |   |
| (D=E/XXX)    |      |              |                       |              |     |     |     |     |     |   |   |
| 26           | 1    | 719000-23610 | BEARING,PIN U.S.=0.25 | 4            | 4   | 4   |     |     |     |   | 1 |
| 28           | 1    | 119172-23310 | METAL,PIN US=0.50     |              |     |     | 4   |     |     |   | 1 |
| 30           | 1    | 119172-23350 | METAL,PIN US=1.0      |              |     |     | 4   |     |     |   | 2 |

Fig.24.BALANCER

Y00F2273

Fig.24 バランサ  
BALANCER

見出しNo. 1は、見出しNo. 2から18を含みます。  
1 inc. 2 ~ 18



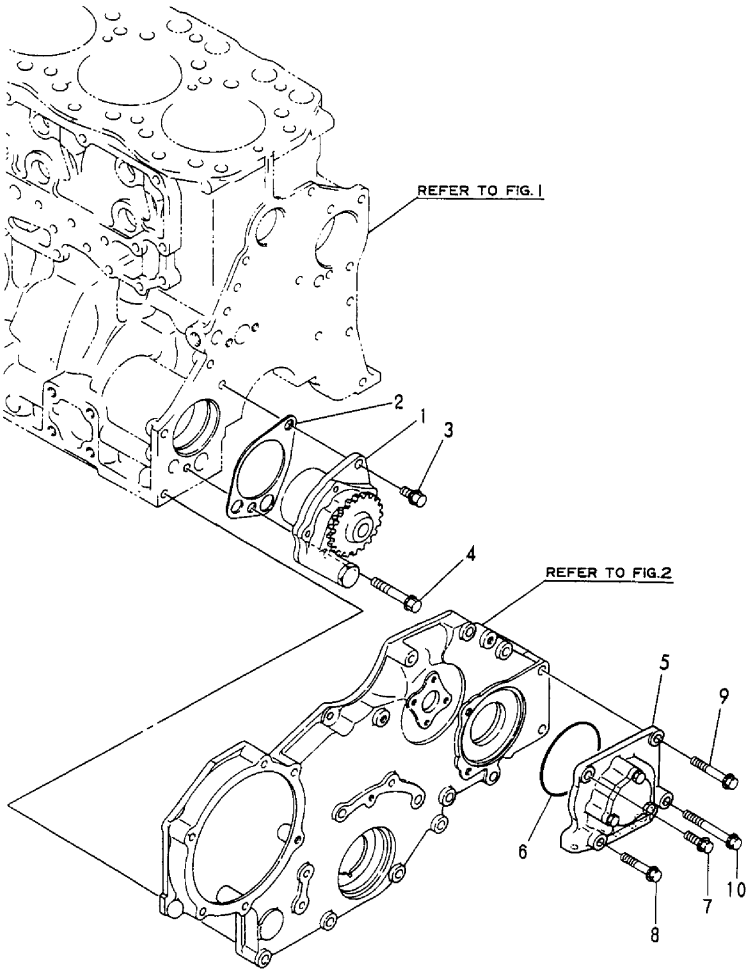
24.BALANCER

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                    | DESCRIPTION                         | Q'TY |     |     |     |     |     | I | R |
|------|------|------------------------------|-------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119100-28000<br>(A=E/#21230) | BALNCR ASSY<br>(C=E/#01552)         | 1    |     | 1   |     |     |     |   | W |
| 2    | 2    | 119100-28050                 | SAHFT(A)SY,BALNCER                  | 1    |     | 1   |     |     |     |   |   |
| 7    | 3    | 22512-050140                 | KEY 5X14                            | 1    |     | 1   |     |     |     |   |   |
| 8    | 2    | 119100-28060                 | SAHFT(B)ASY,BALNCER                 | 1    |     | 1   |     |     |     |   |   |
| 12   | 3    | 22512-050140                 | KEY 5X14                            | 1    |     | 1   |     |     |     |   |   |
| 13   | 2    | 119100-28150                 | CASE ASSY,BALNCER                   | 1    |     | 1   |     |     |     |   |   |
| 17   | 3    | 123385-82200                 | PLUG                                | 2    |     | 2   |     |     |     |   |   |
| 17-1 | 3    | 23871-005000                 | PLUG PT 1/16                        | 2    |     | 2   |     |     |     |   | R |
|      |      | (A=E/#21211)<br>(A=E/#21230) | (C=E/#01535)<br>(C=E/#01552)        |      |     |     |     |     |     |   |   |
| 17-2 | 3    | 23876-005000                 | PLUG PT 1/16,SCREW                  | 2    |     | 2   |     |     |     |   | N |
| 18   | 2    | 26106-080142                 | BOLT 8X14 PLATED                    | 4    |     | 4   |     |     |     |   |   |
| 19   | 1    | 121950-28401                 | PIN                                 | 2    |     | 2   |     |     |     |   |   |
| 20   | 1    | 24341-000240                 | O-RING 1A S-24.0                    | 1    |     | 1   |     |     |     |   |   |
| 20-1 | 1    | 119100-28900<br>(A=E/#20171) | O-RING,2ND BALANCER<br>(C=E/#00211) | 1    |     | 1   |     |     |     |   | R |
| 21   | 1    | 26116-121002                 | BOLT M12X100 PLATED                 | 3    |     | 3   |     |     |     |   |   |
| 22   | 1    | 26116-121202                 | BOLT M12X120 PLATED                 | 3    |     | 3   |     |     |     |   |   |
| 22-1 | 1    | 119100-28500<br>(A=E/#20107) | BOLT<br>(C=E/#00151)                | 3    |     | 3   |     |     |     |   | N |

Y00F2273

Fig.25 潤滑油ポンプ  
LUB.OIL PUMP



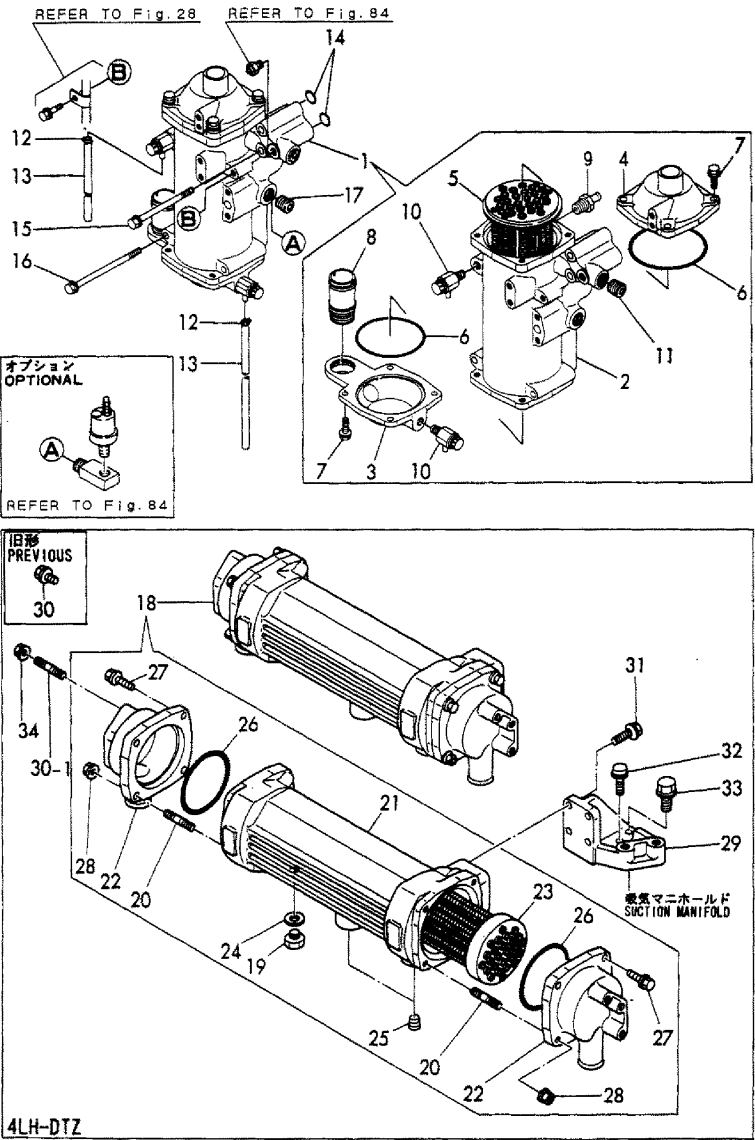
OCF10-G22703 25.LUB.OIL PUMP

| REF. | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119000-32001 | PUMP ASSY, LUB.OIL | 1    | 1   | 1   | 1   |     |     |   |   |
| 2    | 1    | 119000-32020 | GASKET, L.O.PUMP   | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 1    | 26106-080162 | BOLT M8X16 PLATED  | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 1    | 26106-080502 | BOLT M8X50 PLATED  | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 1    | 119187-32000 | LUB. OIL PUMP      | 1    |     | 1   | 1   |     |     |   |   |
| 6    | 1    | 24341-000800 | O-RING 1A S-80.0   | 1    |     | 1   | 1   |     |     |   |   |
| 7    | 1    | 26106-080252 | BOLT M8X25 PLATED  | 1    |     | 1   | 1   |     |     |   |   |
| 8    | 1    | 26106-080452 | BOLT M8X45 PLATED  | 1    |     | 1   | 1   |     |     |   |   |
| 9    | 1    | 26106-080552 | BOLT M8X55 PLATED  | 1    |     | 1   | 1   |     |     |   |   |
| 10   | 1    | 26106-080702 | BOLT M8X70 PLATED  | 1    |     | 1   | 1   |     |     |   |   |

Fig.26.LUB.OIL COOLER

Y00F2273

Fig.26 潤滑油クーラ  
LUB.OIL COOLER



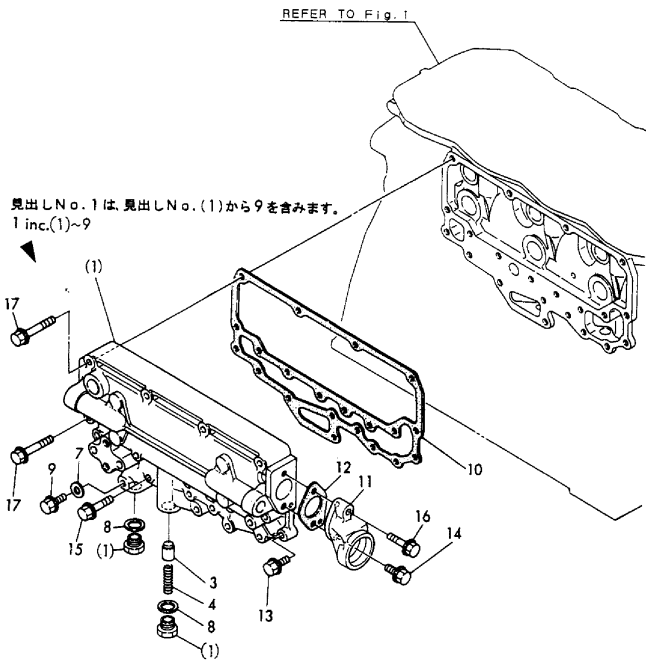
26.LUB.OIL COOLER

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119182-33000 | LUB. OIL COOLER ASY. | 1    | 1   | 1   |     |     |     |   |   |
| 2    | 2    | 119171-33020 | BODY, COOLER         | 1    | 1   | 1   |     |     |     |   |   |
| 3    | 2    | 119171-33100 | COVER A              | 1    | 1   | 1   |     |     |     |   |   |
| 4    | 2    | 119171-33160 | COVER B              | 1    | 1   | 1   |     |     |     |   |   |
| 5    | 2    | 119171-33050 | CORE SET             | 1    | 1   | 1   |     |     |     |   |   |
| 6    | 2    | 24311-000900 | O-RING 1A P-90.0     | 2    | 2   | 2   |     |     |     |   |   |
| 7    | 2    | 26106-080222 | BOLT M8X22 PLATED    | 8    | 8   | 8   |     |     |     |   |   |
| 8    | 2    | 123678-49421 | JOINT, PIPE          | 1    | 1   | 1   |     |     |     |   |   |
| 9    | 2    | 121550-49111 | JOINT PT1/4          | 1    | 1   | 1   |     |     |     |   |   |
| 10   | 2    | 120130-49350 | COCK 1/4             | 2    | 2   | 2   |     |     |     |   |   |
| 11   | 2    | 23871-030000 | PLUG PT3/8,SCREW     | 1    | 1   | 1   |     |     |     |   |   |
| 12   | 1    | 124460-77680 | RETAINER             | 2    | 2   | 2   |     |     |     |   |   |
| 13   | 1    | 23061-070300 | PIPE 7X300           | 2    | 2   | 2   |     |     |     |   |   |
| 14   | 1    | 24311-000180 | O-RING 1A P-18.0     | 2    | 2   | 2   |     |     |     |   |   |
| 15   | 1    | 26106-081002 | BOLT M8X100 PLATED   | 2    | 2   | 2   |     |     |     |   |   |
| 16   | 1    | 26106-081202 | BOLT M8X120 PLATED   | 2    | 2   | 2   |     |     |     |   |   |
| 17   | 1    | 23875-030000 | PLUG PT3/8,STEEL     | 1    | 1   | 1   |     |     |     |   |   |
| 18   | 1    | 719173-33700 | LUB. OIL COOLER ASY. |      |     |     |     |     |     | 1 |   |
| 19   | 2    | 135400-01790 | PLUG                 |      |     |     |     |     |     | 1 |   |
| 20   | 2    | 121850-01920 | STUD M8X22           |      |     |     |     |     |     | 4 |   |
| 21   | 2    | 119173-33010 | LUB. OIL COOLER      |      |     |     |     |     |     | 1 |   |
| 22   | 2    | 119173-33100 | COVER A              |      |     |     |     |     |     | 2 |   |
| 23   | 2    | 127487-33190 | CORE SET             |      |     |     |     |     |     | 1 |   |
| 24   | 2    | 23414-100000 | GASKET 10,ROUND      |      |     |     |     |     |     | 1 |   |
| 25   | 2    | 23876-040000 | PLUG PT 1/2          |      |     |     |     |     |     | 2 |   |
| 26   | 2    | 24311-000900 | O-RING 1A P-90.0     |      |     |     |     |     |     | 2 |   |
| 27   | 2    | 26106-080252 | BOLT M8X25 PLATED    |      |     |     |     |     |     | 4 |   |
| 28   | 2    | 26366-080002 | NUT M8               |      |     |     |     |     |     | 4 |   |
| 29   | 1    | 119173-33150 | BRACKET, OIL COOLER  |      |     |     |     |     |     | 1 |   |
| 30   | 1    | 26106-080202 | BOLT M8X20 PLATED    |      |     |     |     |     |     | 3 |   |
| 30-1 | 1    | 26212-080162 | STUD M8X16           |      |     |     |     |     |     | 3 | S |
| 31   | 1    | 26106-080252 | BOLT M8X25 PLATED    |      |     |     |     |     |     | 4 |   |
| 32   | 1    | 26106-080252 | BOLT M8X25 PLATED    |      |     |     |     |     |     | 2 |   |
| 33   | 1    | 26106-100252 | BOLT M10X25 PLATED   |      |     |     |     |     |     | 1 |   |
| 34   | 1    | 26366-080002 | NUT M8               |      |     |     |     |     |     | 3 | W |

Fig.27.LUB.OIL COOLER HOUSING

Y00F2273

Fig.27 潤滑油クーラケース  
LUB.OIL COOLER HOUSING



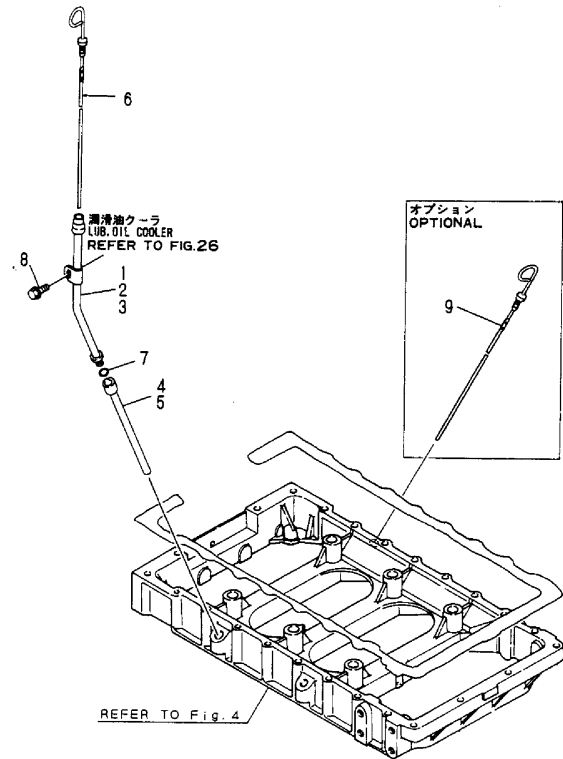
Remarks  
(1)OIL COOLER HOUSING IS ASSEMBLED  
WITH GASKET(23414-080000) & BOLT  
(26106-080122). HOWEVER, BE SURE  
TO REMOVE THEM FROM THE  
HOUSING ASYWHEN INSTALLING  
4LH-HT OR 4LH-HTZAY

| REF. | LEV. | PARTS NO.                                           | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|-----------------------------------------------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                                                     |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 719171-33100                                        | OIL COOLER HOUSING  | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 3    | 2    | 119000-34030                                        | VALVE, OIL PRESS    | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 2    | 124411-35520                                        | SPRING              | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | 23414-080000                                        | GASKET 8, ROUND     | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | 23414-180000                                        | GASKET 18, ROUND    | 2    | 2   | 2   | 2   |     |     |   |   |
| 9    | 2    | 26106-080122                                        | BOLT M 8X 12 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 10   | 1    | 119000-33020                                        | GASKET, COOLER CASE | 1    | 1   | 1   |     |     |     |   |   |
| 10-1 | 1    | 119000-33021                                        | GASKET, COOLER CASE | 1    | 1   | 1   | 1   |     |     |   | N |
|      |      | (A=E/#20509) (B=E/#00576) (C=E/#00570)              |                     |      |     |     |     |     |     |   |   |
| I    | 10-2 | 1 119000-33022                                      | GASKET, COOLER CASE | 1    | 1   | 1   | 1   |     |     |   | N |
|      |      | (A=E/#20851) (B=E/#01004) (C=E/#01007) (D=E/#00984) |                     |      |     |     |     |     |     |   |   |
| 11   | 1    | 119000-33030                                        | BEND                | 1    | 1   | 1   | 1   |     |     |   |   |
| 12   | 1    | 119000-33040                                        | GASKET, BEND        | 1    | 1   | 1   |     |     |     |   |   |
| 12-1 | 1    | 119000-33041                                        | GASKET, BEND        | 1    | 1   | 1   | 1   |     |     |   | N |
|      |      | (A=E/#20509) (B=E/#00576) (C=E/#00570)              |                     |      |     |     |     |     |     |   |   |
| 13   | 1    | 26106-080202                                        | BOLT M 8X 20 PLATED | 3    | 3   | 3   | 3   |     |     |   |   |
| 14   | 1    | 26106-080202                                        | BOLT M 8X 20 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 15   | 1    | 26106-080352                                        | BOLT M 8X 35 PLATED | 8    | 8   | 8   | 8   |     |     |   |   |
| 16   | 1    | 26106-080352                                        | BOLT M 8X 35 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |
| 17   | 1    | 26106-080502                                        | BOLT M 8X 50 PLATED | 10   | 10  | 10  | 10  |     |     |   |   |

Fig.28.LUB.OIL DIPSTICK

Y00F2273

Fig.28 検油棒  
LUB.OIL DIPSTICK



Remarks  
(1)OPTIONAL

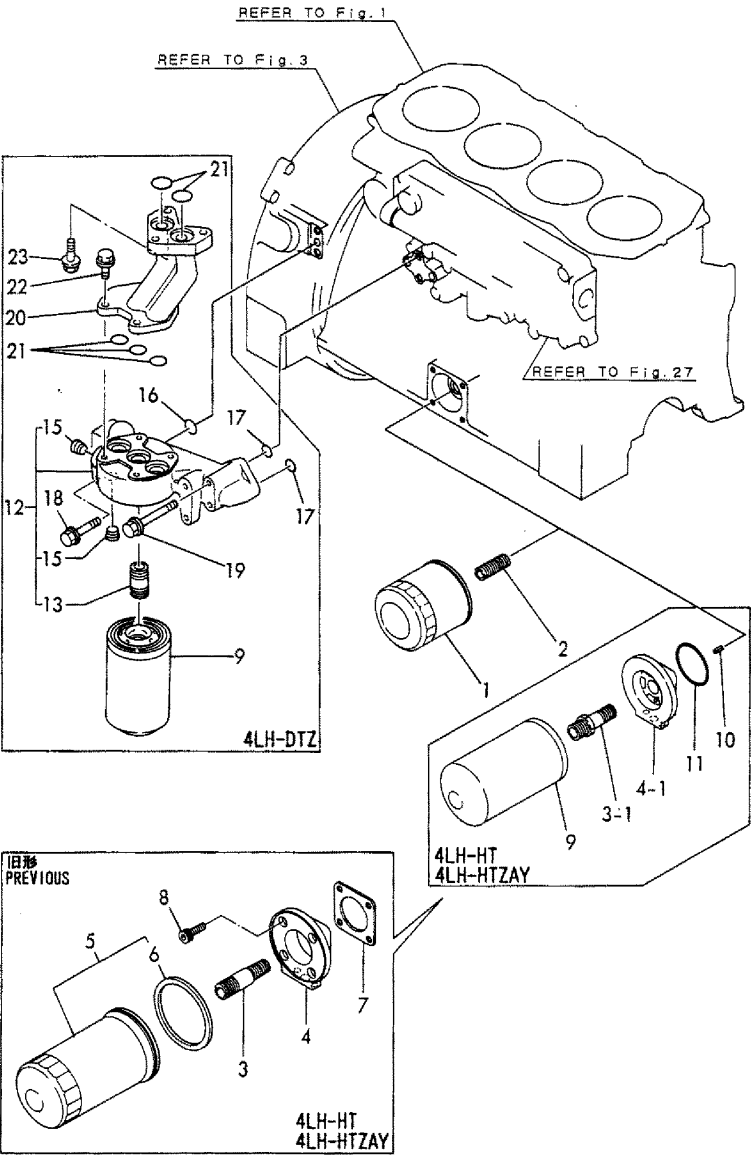
OCF10-G22703 28.LUB.OIL DIPSTICK

| REF. | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-34810 | PIPE, DIPSTICK     |      | 1   |     |     |     |     |   |   |
| 2    | 1    | 119187-34810 | GUIDE, DIPSTICK    | 1    |     | 1   |     |     |     |   |   |
| 3    | 1    | 119173-34810 | PIPE, DIPSTICK     |      |     |     | 1   |     |     |   |   |
| 4    | 1    | 119171-34820 | PIPE, DIPSTICK     |      | 1   |     | 1   |     |     |   |   |
| 5    | 1    | 119187-34820 | GUIDE, DIPSTICK    | 1    |     | 1   |     |     |     |   |   |
| 6    | 1    | 129470-34850 | DIPSTICK, LUB. OIL | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 1    | 24341-000100 | O-RING 1A S-10.0   | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 1    | 26106-080162 | BOLT M8X16 PLATED  | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 1    | 119171-34850 | DIPSTICK, LUB. OIL |      |     |     | 1   |     |     |   | 1 |

Fig.29.LUB.OIL STRAINER

Y00F2273

Fig.29 潤滑油フィルタ  
LUB.OIL STRAINER

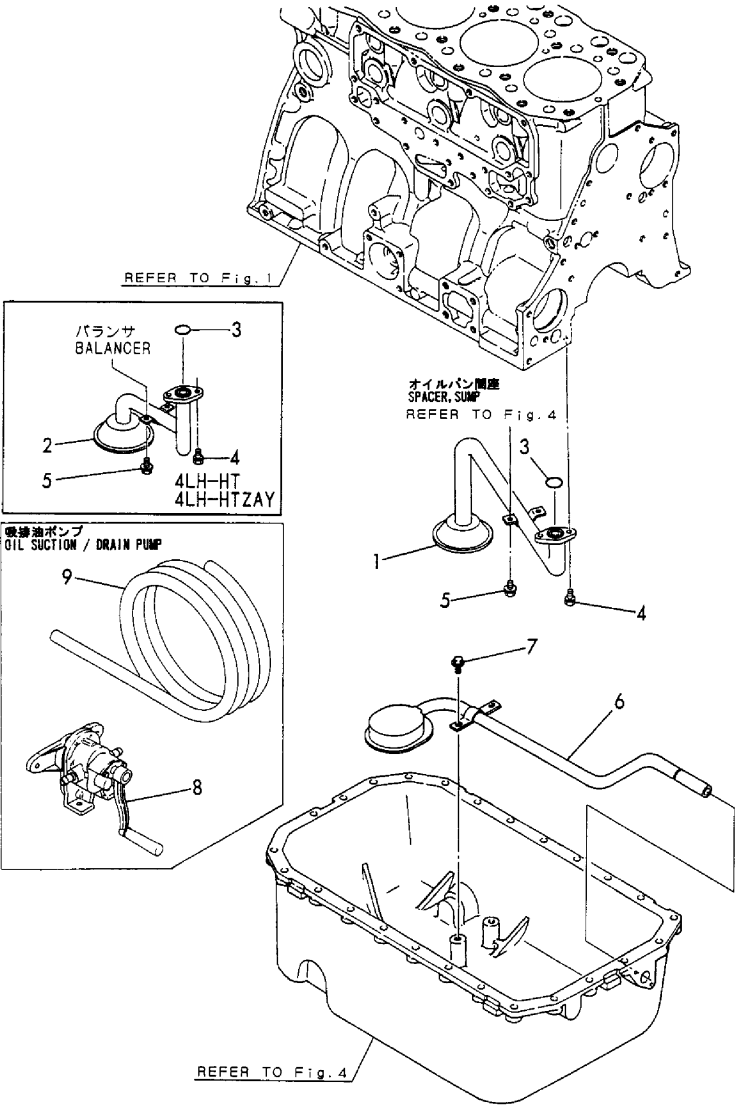


| REF.                      | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 119100-35100 | STRAINER             |      | 1   |     |     |     |     |   |   |
| 1-1                       | 1    | 119005-35100 | STRAINER 80X100LLO.  |      | 1   |     |     |     |     |   | R |
| (B=E/#00679)              |      |              |                      |      |     |     |     |     |     |   |   |
| 2                         | 1    | 119000-35140 | STUD, LUB.OIL FILTER |      | 1   |     |     |     |     |   |   |
| 3                         | 1    | 119187-35140 | STUD                 | 1    |     | 1   |     |     |     |   |   |
| 3-1                       | 1    | 119187-35260 | BOLT.                | 1    |     | 1   |     |     |     |   | S |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 4                         | 1    | 119187-35150 | SPACER               | 1    |     | 1   |     |     |     |   |   |
| 4-1                       | 1    | 119187-35250 | SPACER               | 1    |     | 1   |     |     |     |   | S |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 5                         | 1    | 123672-35151 | ELEMENT, LUB OIL     | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 6                         | 2    | 123672-35521 | O-RING               | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 7                         | 1    | 119187-35160 | GASKET, MOUNT        | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 8                         | 1    | 26450-080252 | BOLT M8X25           | 4    |     | 4   |     |     |     |   | Z |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 9                         | 1    | 127488-35150 | STRAINER, LUB. OIL   | 1    |     | 1   |     |     |     |   | W |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 9-1                       | 1    | 127695-35150 | STRAINER, LUB. OIL   | 1    |     | 1   | 1   |     |     |   | R |
| (A=*1990.07) (C=*1990.07) |      |              |                      |      |     |     |     |     |     |   |   |
| 10                        | 1    | 22351-060012 | SPRING PIN 6X12      | 2    |     | 2   |     |     |     |   | W |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 11                        | 1    | 24321-000600 | O-RING 1A G-60.0     | 1    |     | 1   |     |     |     |   | W |
| (A=E/#20124) (C=E/#00157) |      |              |                      |      |     |     |     |     |     |   |   |
| 12                        | 1    | 119173-35140 | BRACKET,             |      |     |     | 1   |     |     |   |   |
| 13                        | 2    | 124610-35140 | RETAINER             |      |     |     | 1   |     |     |   |   |
| 15                        | 2    | 23876-030000 | PLUG PT38,SCREW      |      |     |     | 2   |     |     |   |   |
| 16                        | 1    | 24311-000120 | O-RING 1A P 12.0     |      |     |     | 1   |     |     |   |   |
| 17                        | 1    | 24311-000180 | O-RING 1A P-18.0     |      |     |     | 2   |     |     |   |   |
| 18                        | 1    | 26106-080452 | BOLT M8X45 PLATED    |      |     |     | 2   |     |     |   |   |
| 19                        | 1    | 26106-080702 | BOLT M8X70 PLATED    |      |     |     | 2   |     |     |   |   |
| 20                        | 1    | 119173-39350 | PIPE,LUB OIL         |      |     |     | 1   |     |     |   |   |
| 21                        | 1    | 24321-000250 | O-RING 1A G-25.0     |      |     |     | 5   |     |     |   |   |
| 22                        | 1    | 26106-080252 | BOLT M8X25 PLATED    |      |     |     | 4   |     |     |   |   |
| 23                        | 1    | 26106-080302 | BOLT M8X30 PLATED    |      |     |     | 3   |     |     |   |   |

Fig.30.LUB.OIL SUCTION PIPE

Y00F2273

Fig.30 潤滑油吸入パイプ  
LUB.OIL SUCTION PIPE



30.LUB.OIL SUCTION PIPE

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

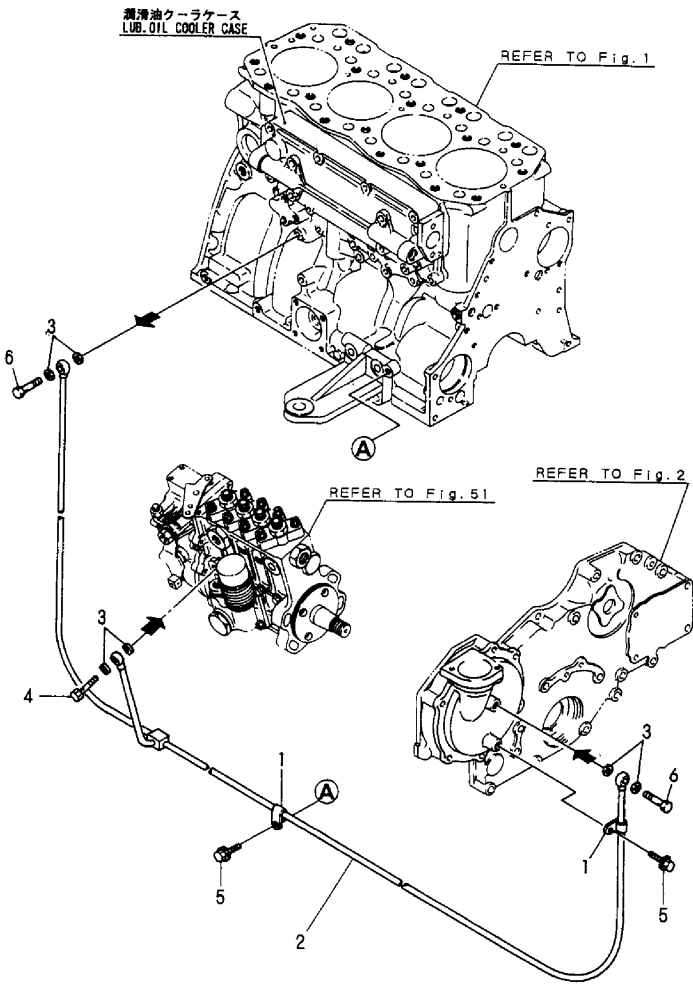
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119100-35090 | PIPE, OIL INLET      |      | 1   |     | 1   |     |     |   |   |
| 2    | 1    | 119187-35090 | PIPE, OIL INLET      | 1    |     | 1   |     |     |     |   |   |
| 3    | 1    | 24311-000220 | O-RING 1A P-22.0     | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 1    | 26013-080162 | BOLT W/ WASHER M8X16 | 2    | 2   | 2   | 2   |     |     |   |   |
| 5    | 1    | 26106-080162 | BOLT M 8X 16 PLATED  | 2    | 2   | 2   | 2   |     |     |   |   |
| 6    | 1    | 119187-35100 | PIPE, OIL INLET      | 1    |     | 1   | 1   |     |     |   |   |
| 7    | 1    | 26106-060122 | BOLT M 6X 12 PLATED  | 2    |     | 2   | 2   |     |     |   |   |
| 8    | 1    | 124413-39100 | PUMP, OIL SUMP       | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 1    | 43720-001220 | PIPE                 | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.31.LUB.OIL PIPE(F.I. PUMP)

Y00F2273

Fig.31 潤滑油パイプ (燃料噴射ポンプ)  
LUB.OIL PIPE (F. I. PUMP)



31.LUB.OIL PIPE(F.I. PUMP)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

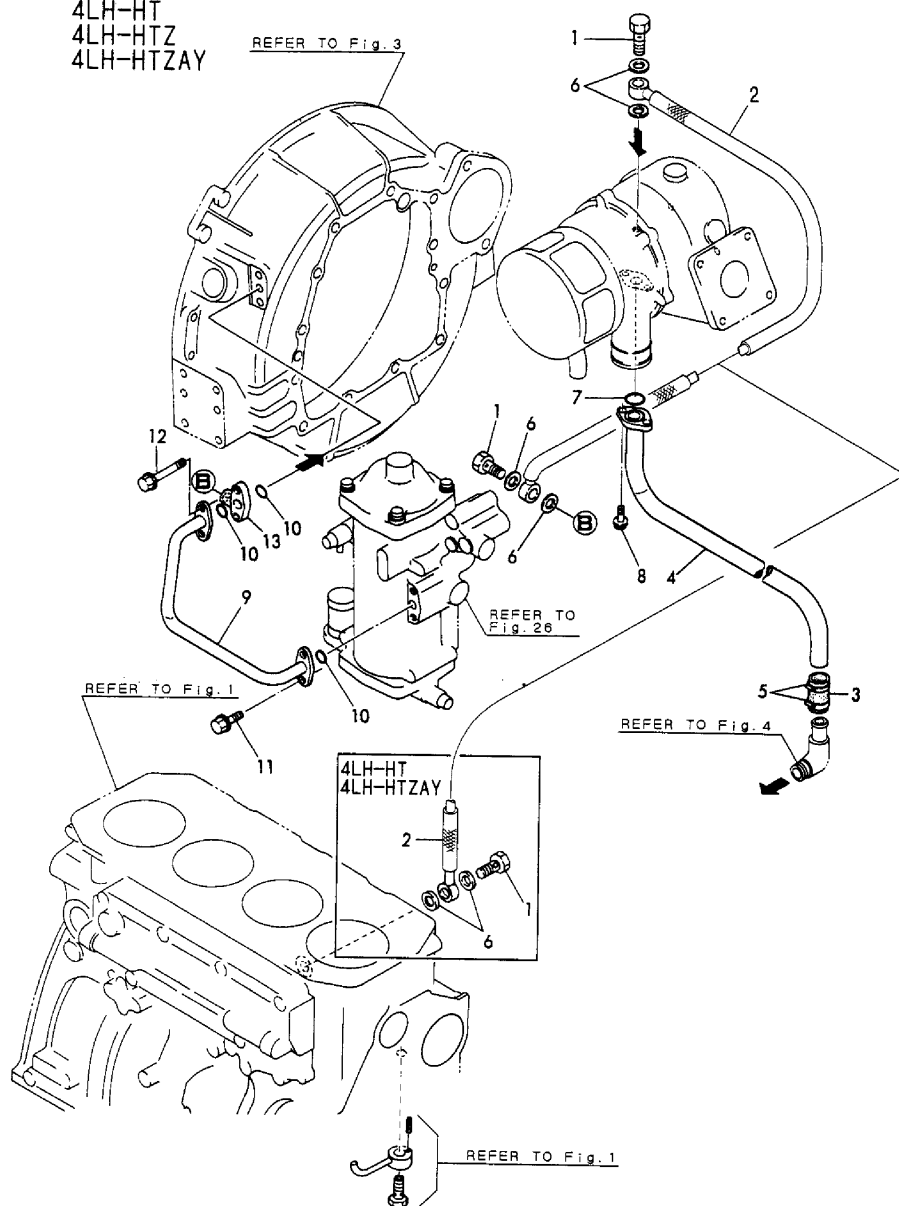
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                              | DESCRIPTION               | Q'TY |     |     |     |     |     | I | R |
|------|------|----------------------------------------|---------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                                        |                           | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 124450-39240                           | RETAINER, PIPE            | 2    |     | 2   | 2   |     |     |   |   |
| 1-1  | 1    | 23297-060081                           | RETAINER 6X8              |      |     | 2   | 2   |     |     | R |   |
|      |      |                                        | (C=E/#00776) (D=E/#00782) |      |     |     |     |     |     |   |   |
| 2    | 1    | 119187-39400                           | PIPE, LUB. OIL            | 1    |     | 1   | 1   |     |     |   |   |
| 3    | 1    | 23414-080000                           | GASKET 8, ROUND           | 6    |     | 6   | 6   |     |     |   |   |
| 4    | 1    | 23857-030000                           | JOINT BOLT 3              | 3    |     | 3   | 3   |     |     |   |   |
| I    | 4-1  | 1 23857-030000                         | JOINT BOLT 3              | 1    |     | 1   | 1   |     |     | K |   |
|      |      | (A=E/#21358) (C=E/#01646) (D=E/#01093) |                           |      |     |     |     |     |     |   |   |
| 5    | 1    | 26106-080122                           | BOLT M8X12 PLATED         | 2    |     | 2   | 2   |     |     |   |   |
| I    | 6    | 1 129198-59540                         | BOLT 8, PIPE JOINT        | 2    |     | 2   | 2   |     |     | W |   |
|      |      | (A=E/#21358) (C=E/#01646) (D=E/#01093) |                           |      |     |     |     |     |     |   |   |

Fig. 32 潤滑油パイプ (タービン)  
LUB. OIL PIPE (TURBOCHARGER)

4LH-HT  
4LH-HTZ  
4LH-HTZAY

REFER TO Fig. 3



(D)=4LH-DTZ  
(E)=  
(F)=

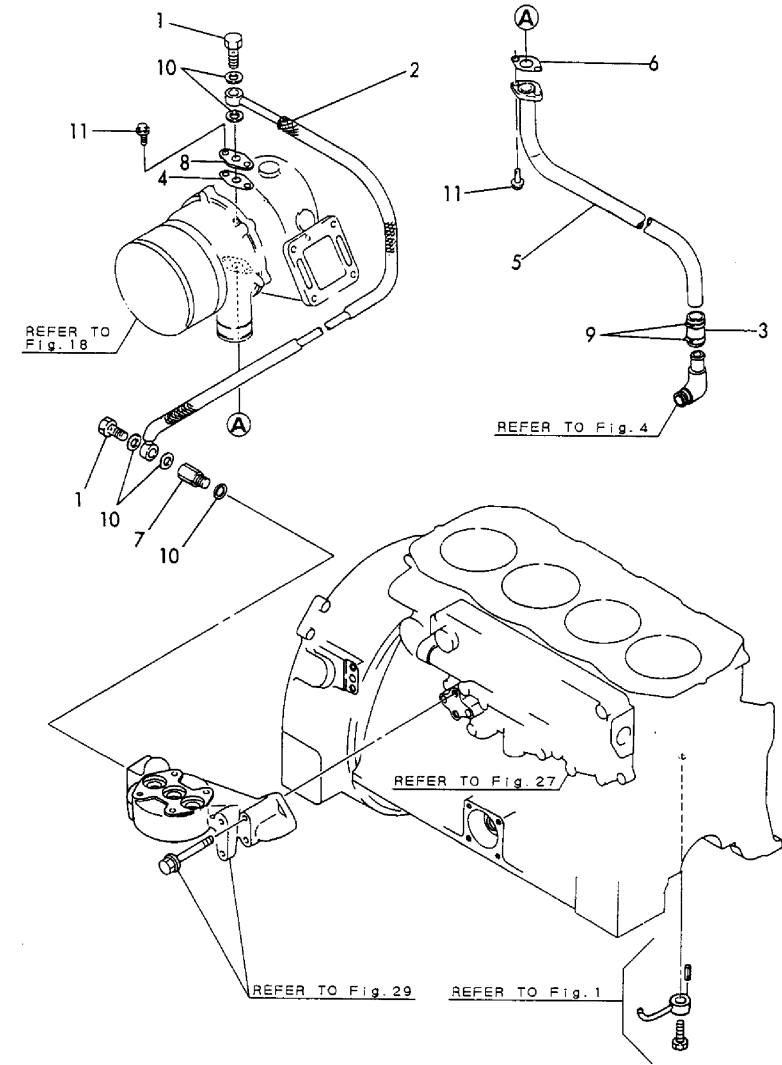
| REF. | LEV. | PARTS NO.    | DESCRIPTION         | QTY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 121252-39150 | BOLT, PIPE JOINT    | 2   | 2   | 2   |     |     |     |   |   |
| 2    | 1    | 119187-39610 | PIPE, LUB. OIL      | 1   | 1   | 1   |     |     |     |   |   |
| 3    | 1    | 129792-39610 | JOINT, RUBBER       | 1   | 1   | 1   |     |     |     |   |   |
| 4    | 1    | 119171-39650 | PIPE, LUB. OIL      | 1   | 1   | 1   |     |     |     |   |   |
| 5    | 1    | 23000-025000 | CLAMP 25            | 2   | 2   | 2   |     |     |     |   |   |
| 6    | 1    | 23414-100000 | GASKET 10, ROUND    | 4   | 4   | 4   |     |     |     |   |   |
| 7    | 1    | 24311-000200 | O-RING 1A P-20.0    | 1   | 1   | 1   |     |     |     |   |   |
| 8    | 1    | 26106-060162 | BOLT M 6X 16 PLATED | 2   | 2   | 2   |     |     |     |   |   |
| 9    | 1    | 119187-39351 | PIPE, LUB. OIL      | 1   |     | 1   |     |     |     |   |   |
| 9A   | 1    | 119171-39351 | PIPE, LUB. OIL      |     | 1   |     |     |     |     |   |   |
| 10   | 1    | 24311-000120 | O-RING 1A P 120     | 3   | 3   | 3   |     |     |     |   |   |
| 11   | 1    | 26106-080162 | BOLT M 8X 16 PLATED | 2   | 2   | 2   |     |     |     |   |   |
| 12   | 1    | 26106-080502 | BOLT M 8X 50 PLATED | 2   | 2   | 2   |     |     |     |   |   |
| 13   | 1    | 119187-39440 | SPACER              | 1   | 1   | 1   |     |     |     |   |   |
| 13-1 | 1    | 119187-39441 | SPACER              | 1   | 1   | 1   |     |     |     |   | N |

N:Old  $\xleftrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xleftrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xleftrightarrow[\text{Yes}]{\text{Yes}}$  New, S:Old  $\xleftrightarrow[\text{No}]{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.33.LUB.OIL PIPE(TURBOCHARGER,4LH-DTZ)

Y00F2273

Fig.33 潤滑油パイプ (タービン, 4LH-DTZ)  
LUB.OIL PIPE (TURBOCHARGER, 4LH-DTZ)



33.LUB.OIL PIPE(TURBOCHARGER,4LH-DTZ)

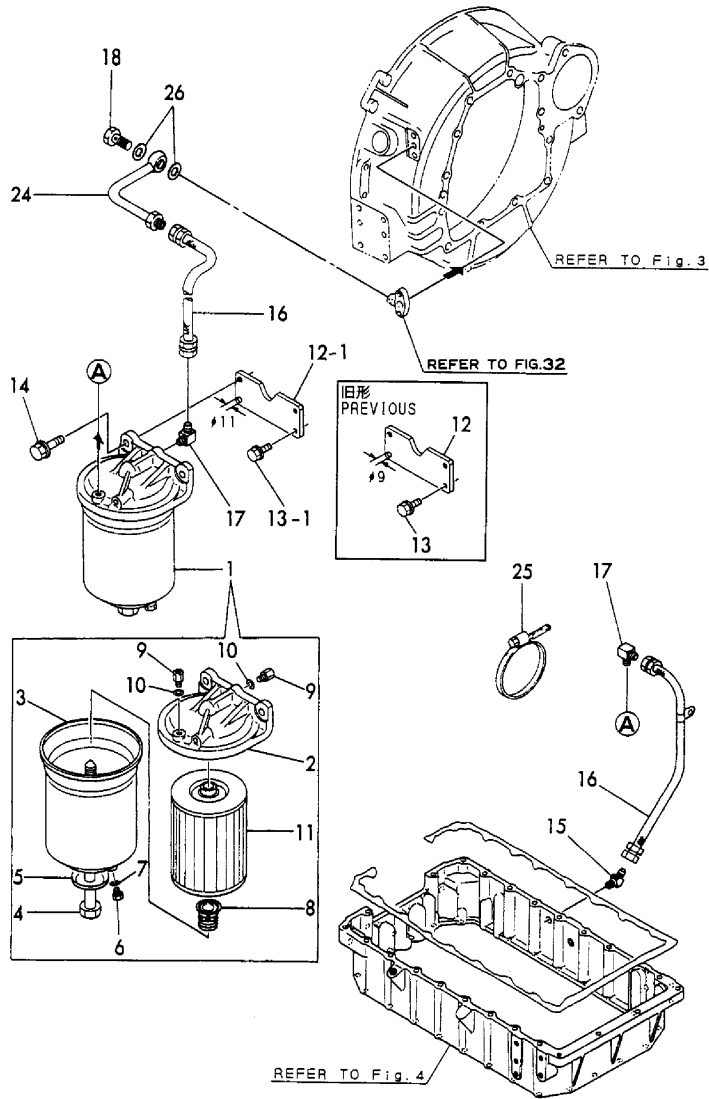
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.         | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 121252-39150 | BOLT, PIPE JOINT    |      |     |     | 2   |     |     |   |   |
| 2            | 1    | 119187-39610 | PIPE, LUB. OIL      |      |     |     | 1   |     |     |   |   |
| 3            | 1    | 129792-39610 | JOINT, RUBBER       |      |     |     | 1   |     |     |   |   |
| 4            | 1    | 123688-39720 | GASKET              |      |     |     | 1   |     |     |   |   |
| I 4-1        | 1    | 123688-39721 | GASKET              |      |     |     | 1   |     |     | N |   |
| (D=*1991.01) |      |              |                     |      |     |     |     |     |     |   |   |
| 5            | 1    | 119173-39750 | PIPE, LUB. OIL      |      |     |     | 1   |     |     |   |   |
| 6            | 1    | 123688-39790 | GASKET              |      |     |     | 1   |     |     |   |   |
| I 6-1        | 1    | 123688-39791 | GASKET              |      |     |     | 1   |     |     | N |   |
| (D=*1991.01) |      |              |                     |      |     |     |     |     |     |   |   |
| 7            | 1    | 119183-39890 | JOINT               |      |     |     | 1   |     |     |   |   |
| 8            | 1    | 119173-39900 | FLUNGE              |      |     |     | 1   |     |     |   |   |
| 9            | 1    | 23000-025000 | CLAMP 25            |      |     |     | 2   |     |     |   |   |
| 10           | 1    | 23414-100000 | GASKET 10, ROUND    |      |     |     | 5   |     |     |   |   |
| 11           | 1    | 26106-080202 | BOLT M 8X 20 PLATED |      |     |     | 4   |     |     |   |   |

Fig.34.LUB.OIL PIPE(BY-PASS)

Y00F2273

Fig.34 潤滑油パイプ (バイパス)  
LUB.OIL PIPE (BY-PASS)



34.LUB.OIL PIPE(BY-PASS)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

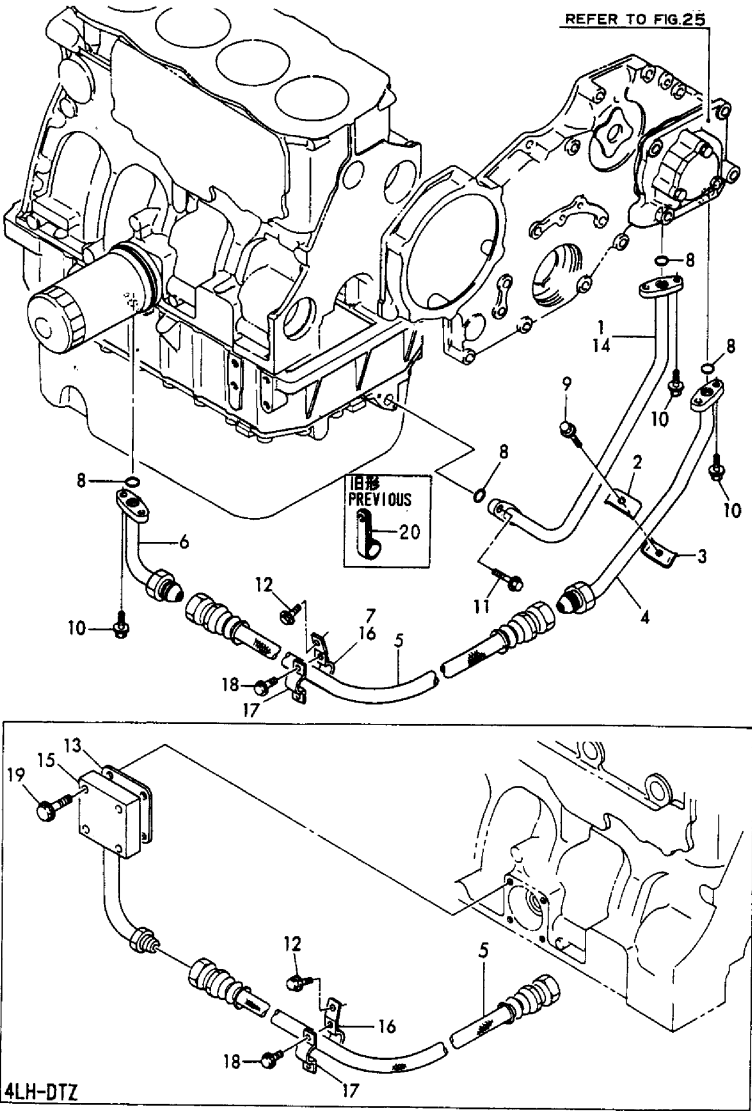
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.                    | DESCRIPTION                          | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|------------------------------|--------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |                              |                                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 119187-35400<br>(A=E/#20223) | FILTER ASSY,LUB. OIL<br>(C=E/#00249) | 1    | 1   |     |     |     |     |   | W |
| 2                         | 2    | 119187-35410                 | BRACKET                              | 1    | 1   |     |     |     |     |   |   |
| 3                         | 2    | 119187-35420                 | CASE, FILTER                         | 1    | 1   |     |     |     |     |   |   |
| 4                         | 2    | 119187-35430                 | BOLT, FILTER                         | 1    | 1   |     |     |     |     |   |   |
| 5                         | 2    | 119187-35440                 | WASHER                               | 1    | 1   |     |     |     |     |   |   |
| 6                         | 2    | 119187-35450                 | PLUG, DRAIN                          | 1    | 1   |     |     |     |     |   |   |
| 7                         | 2    | 119187-35460                 | GASKET                               | 1    | 1   |     |     |     |     |   |   |
| 8                         | 2    | 119187-35470                 | SPRING RETAINER                      | 1    | 1   |     |     |     |     |   |   |
| 9                         | 2    | 119187-35480                 | CONNECTER                            | 1    | 1   |     |     |     |     |   |   |
| 10                        | 2    | 119187-35490                 | GASKET                               | 1    | 1   |     |     |     |     |   |   |
| 11                        | 2    | 119187-35500                 | ELEMENT SET                          | 1    | 1   |     |     |     |     |   | W |
| (A=FROM 1ST) (C=FROM 1ST) |      |                              |                                      |      |     |     |     |     |     |   |   |
| 12                        | 1    | 119187-35600<br>(A=E/#20223) | BRACKET, FILTER<br>(C=E/#00249)      | 1    | 1   |     |     |     |     |   | W |
| 12-1                      | 1    | 119187-35601<br>(A=E/#20576) | BRACKET, FILTER<br>(C=E/#00663)      | 1    | 1   |     |     |     |     |   | S |
| 13                        | 1    | 26106-080202                 | BOLT M 8X 20 PLATED<br>(C=E/#00249)  | 2    | 2   |     |     |     |     |   | W |
| 13-1                      | 1    | 26106-100252<br>(A=E/#20576) | BOLT M10X 25 PLATED<br>(C=E/#00663)  | 2    | 2   |     |     |     |     |   | S |
| 14                        | 1    | 26106-100352<br>(A=E/#20223) | BOLT M10X 35 PLATED<br>(C=E/#00249)  | 2    | 2   |     |     |     |     |   | W |
| 15                        | 1    | 120445-39290                 | ELBOW 1/4<br>(C=E/#00249)            | 1    | 1   |     |     |     |     |   | W |
| 16                        | 1    | 123678-39510<br>(A=E/#20223) | HASE, RUBBER(L650)<br>(C=E/#00249)   | 2    | 2   |     |     |     |     |   | W |
| 17                        | 1    | 123678-39540<br>(A=E/#20223) | ELBOW<br>(C=E/#00249)                | 2    | 2   |     |     |     |     |   | W |
| 18                        | 1    | 119187-39700                 | VALVE ASSY, CHECK<br>(C=E/#00249)    | 1    | 1   |     |     |     |     |   | W |
| 24                        | 1    | 119187-39720<br>(A=E/#20223) | PIPE, FILTER<br>(C=E/#00249)         | 1    | 1   |     |     |     |     |   | W |
| 25                        | 1    | 121750-59890<br>(A=E/#20223) | CLAMP 140<br>(C=E/#00249)            | 1    | 1   |     |     |     |     |   | W |
| 26                        | 1    | 23414-100000<br>(A=E/#20223) | GASKET 10, ROUND<br>(C=E/#00249)     | 2    | 2   |     |     |     |     |   | W |

Fig.35.LUB.OIL PIPE(SUB)

Y00F2273

Fig.35 潤滑油パイプ (サブ)  
LUB.OIL PIPE (SUB)



35.LUB.OIL PIPE(SUB)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

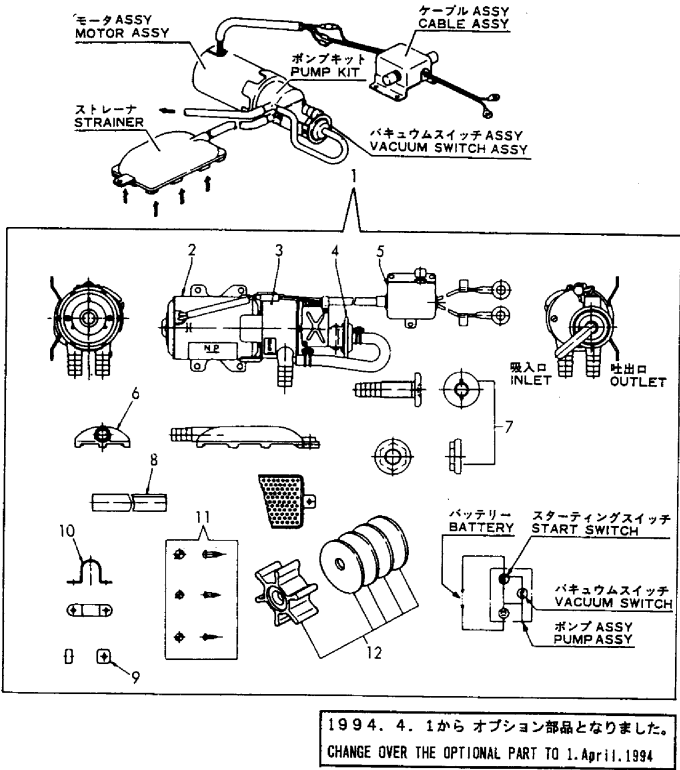
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY             |     |     |     |     |     | I | R |
|---------------------------|------|--------------|----------------------|------------------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                      | (A)              | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 119187-39300 | PIPE, LUB. OIL       | 1                |     | 1   |     |     |     |   |   |
| 2                         | 1    | 119187-39320 | CLAMP, PIPE          | 1                |     | 1   | 1   |     |     |   |   |
| 3                         | 1    | 119187-39330 | CLAMP, PIPE          | 1                |     | 1   | 1   |     |     |   |   |
| 4                         | 1    | 119187-39360 | PIPE, LUB. OIL       | 1                |     | 1   | 1   |     |     |   |   |
| 5                         | 1    | 119187-39370 | PIPE, LUB. OIL       | 1                |     | 1   | 1   |     |     |   |   |
| 6                         | 1    | 119187-39380 | PIPE, LUB. OIL       | 1                |     | 1   |     |     |     |   |   |
| 7                         | 1    | 119187-39390 | CLAMP, PIPE          | 1                |     |     |     |     |     |   |   |
| 7-1                       | 1    | 119194-39500 | CLAMP, PIPE          | 1                |     |     |     |     |     |   | N |
| (A=E/#20686)              |      |              |                      |                  |     |     |     |     |     |   |   |
| 8                         | 1    | 24311-000120 | O-RING 1A P 120      | 4                |     | 4   | 3   |     |     |   |   |
| 9                         | 1    | 26106-060202 | BOLT M 6X 20 PLATED  | 1                |     | 1   | 1   |     |     |   |   |
| 10                        | 1    | 26106-080162 | BOLT M 8X 16 PLATED  | 6                |     | 6   | 4   |     |     |   |   |
| 11                        | 1    | 26106-080252 | BOLT M 8X 25 PLATED  | 2                |     | 2   | 2   |     |     |   |   |
| 12                        | 1    | 26106-100162 | BOLT M 10X 16 PLATED | 1                |     | 1   | 1   |     |     |   |   |
| 13                        | 1    | 119187-35160 | GASKET, MOUNT        |                  |     |     | 1   |     |     |   |   |
| 14                        | 1    | 119173-39300 | PIPE, LUB. OIL       |                  |     |     | 1   |     |     |   |   |
| 15                        | 1    | 119173-39380 | PIPE, LUB. OIL       |                  |     |     | 1   |     |     |   |   |
| 16                        | 1    | 119173-39500 | RETAINER A, PIPE     |                  |     | 1   | 1   |     |     |   | W |
| (C=E/#00776)              |      |              |                      |                  |     |     |     |     |     |   |   |
| I                         | 16-1 | 1            | 119181-39500         | RETAINER A, PIPE |     |     | 1   |     |     |   | R |
| (D=E/#01026)              |      |              |                      |                  |     |     |     |     |     |   |   |
| 17                        | 1    | 119173-39510 | RETAINER B, PIPE     | 1                |     | 1   | 1   |     |     |   | W |
| (A=E/#20686) (C=E/#00776) |      |              |                      |                  |     |     |     |     |     |   |   |
| 18                        | 1    | 26106-060122 | BOLT M 6X 12 PLATED  | 2                |     | 2   | 2   |     |     |   | W |
| (A=E/#20686) (C=E/#00776) |      |              |                      |                  |     |     |     |     |     |   |   |
| 19                        | 1    | 26106-080302 | BOLT M 8X 30 PLATED  |                  |     |     | 4   |     |     |   |   |
| 20                        | 1    | 119187-39390 | CLAMP, PIPE          |                  |     | 1   |     |     |     |   | Z |
| (C=E/#00776)              |      |              |                      |                  |     |     |     |     |     |   |   |

Fig.36.BILGE PUMP(PREVIOUS,OPTIONAL)

Y00F2273

Fig.36 ビルジポンプ (旧形, オプション)  
BILGE PUMP (PREVIOUS,OPTIONAL)



Remarks  
(1)UP TO 1992.08.  
CHANGE OVER THE MAKER FROM  
HITACHI TO SAWAFUJI.

36.BILGE PUMP(PREVIOUS,OPTIONAL)

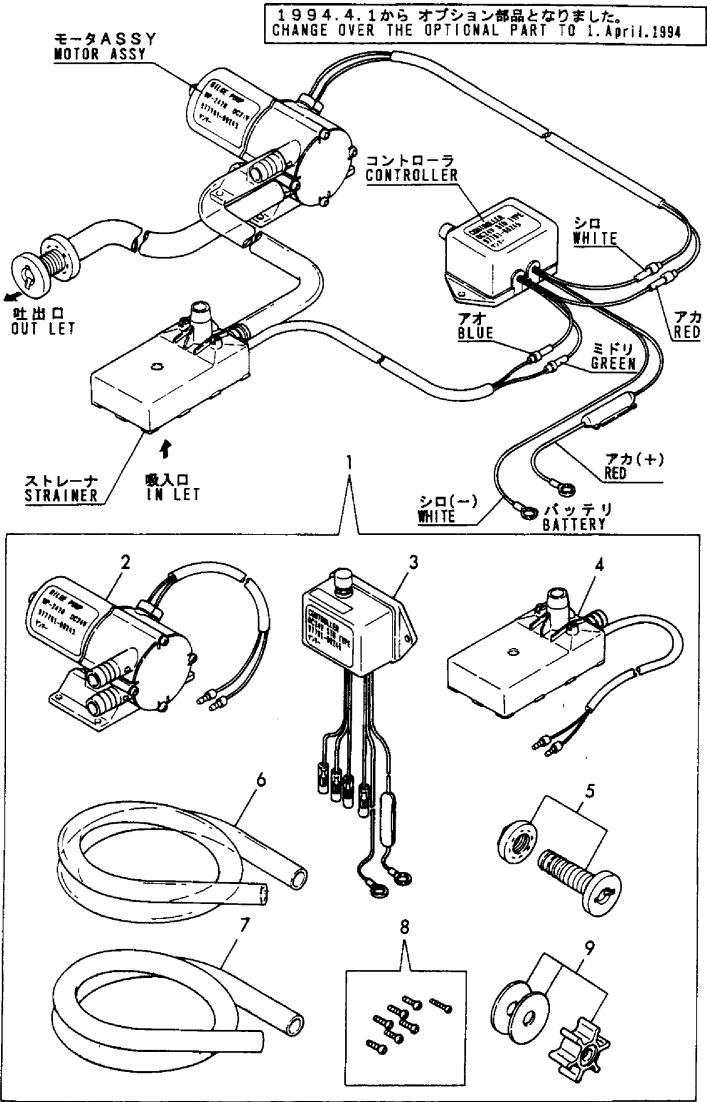
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977782-00242 | PUMP(24V), BILGE   | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 2    | 2    | XBP2901200   | MOTOR ASSY.        | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | XBP1901300   | PUMP SET           | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 2    | XBP1902400   | VACUUM SWITCH ASSY | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | XBP1905500   | CABLE ASSY.        | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | XBP1902810   | STRAINER           | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | XBP1901820   | OUTLET             | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | XBP1901830   | HOSE               | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | XBP1901910   | SPACER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 10   | 2    | XBP1901920   | CLAMP              | 1    | 1   | 1   | 1   |     |     |   |   |
| 11   | 2    | XBP1901950   | SCREW SET          | 1    | 1   | 1   | 1   |     |     |   |   |
| 12   | 2    | 947859-20010 | IMPELLER           | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.37.BILGE PUMP(STD,PREVIOUS,OPTIONAL)

Y00F2273

Fig.37 ビルジポンプ (STD, 旧形, オプション)  
BILGE PUMP (STD, PREVIOUS, OPTIONAL)



Remarks  
(1)UP TO NOV.1993

37.BILGE PUMP(STD,PREVIOUS,OPTIONAL)

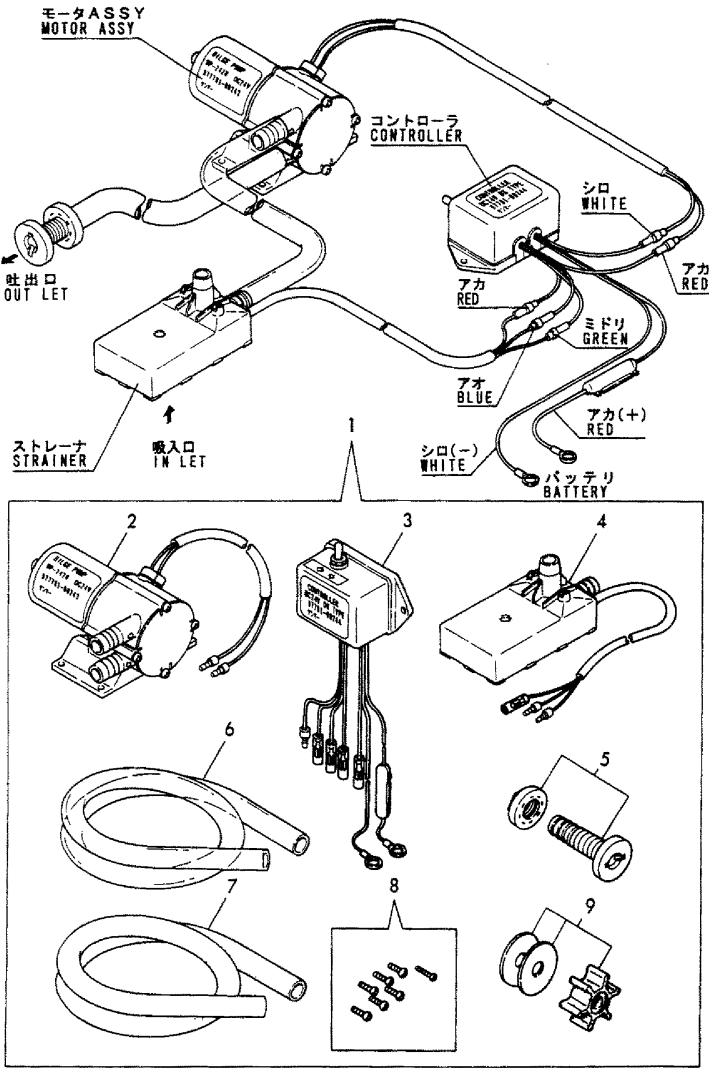
(A)=4LH-HT (D)=4LH-DTZ  
(B)=4LH-HTZ (E)=  
(C)=4LH-HTZAY (F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977781-00241 | PUMP (24V)BILGE      | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 2    | 2    | 977781-00243 | MOTOR ASSY(BILG PUMP | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | 977781-00245 | CONTROLLER           | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 2    | X17910000XX  | STRAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | X179100100X  | PIPE ASSY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | X0044021509  | HOSE A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | X0044021500  | PIPE(B)              | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | X199903800X  | SCREW KIT            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | X418500100X  | IMPELLER SET         | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.38.BILGE PUMP(DX,PREVIOUS,OPTIONAL)

Y00F2273

Fig.38 ビルジポンプ (DX, 旧形, オプション)  
BILGE PUMP (DX, PREVIOUS, OPT[ONAL])



Remarks  
(1)UP TO NOV.1993

38.BILGE PUMP(DX,PREVIOUS,OPTIONAL)

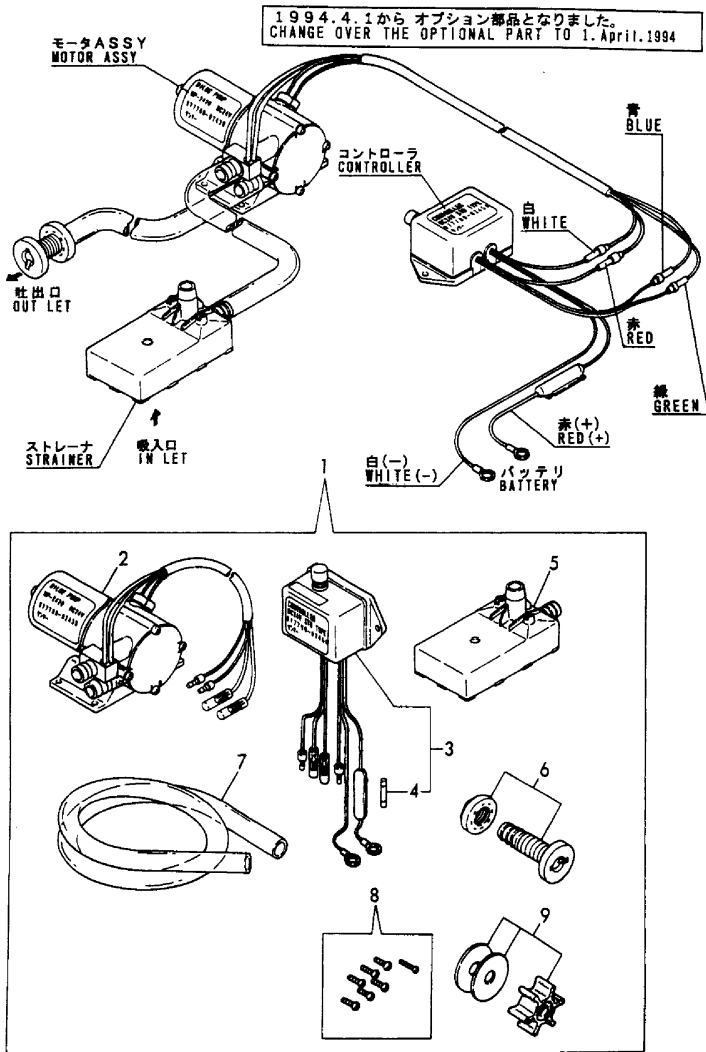
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977781-00240 | PUMP (24V)BILGE      | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 2    | 2    | 977781-00243 | MOTOR ASSY(BILG PUMP | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | 977781-00244 | CONTROLLER           | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 2    | X17910001XX  | STRAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | X179100100X  | PIPE ASSY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | X0044021509  | HOSE A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | X0044021500  | PIPE(B)              | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | X199903800X  | SCREW KIT            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | X418500100X  | IMPELLER SET         | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.39.BILGE PUMP(STD,PREVIOUS,OPTIONAL)

Y00F2273

Fig.39 ビルジポンプ (STD, 旧形, オプション)  
BILGE PUMP (STD, PREVIOUS, OPTIONAL)



Remarks  
(1)FROM DEC.1993.

OCF10-G22703 39.BILGE PUMP(STD,PREVIOUS,OPTIONAL)

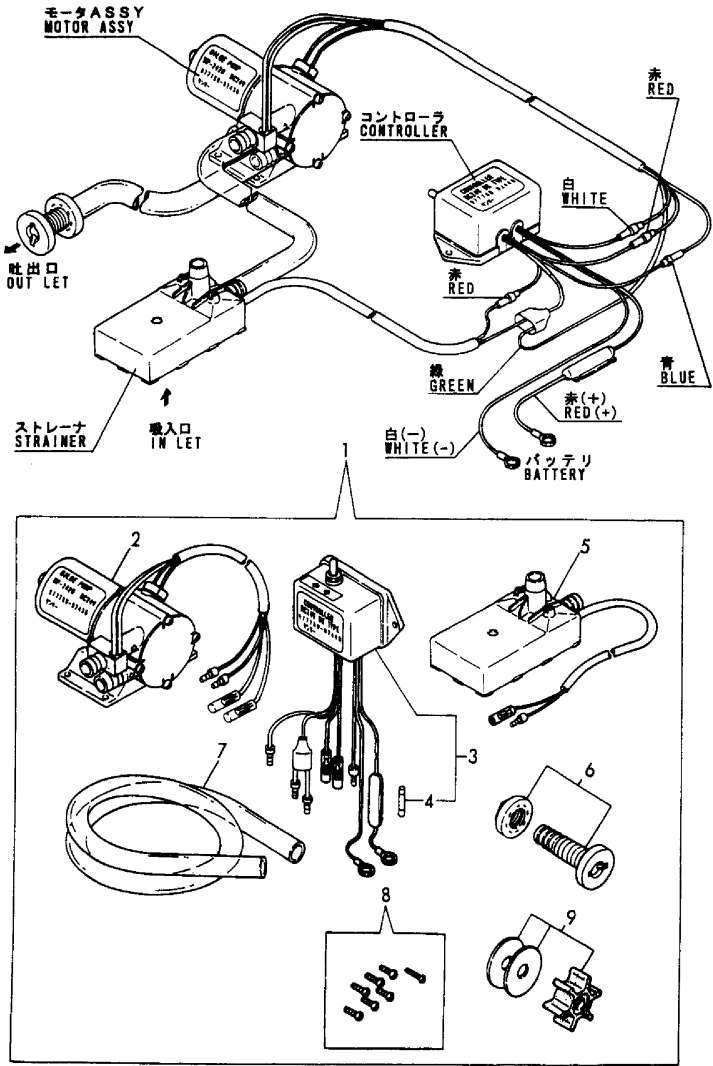
(A)=4LH-HT (D)=4LH-DTZ  
(B)=4LH-HTZ (E)=  
(C)=4LH-HTZAY (F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977780-02410 | PUMP(24V)BILGE       | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 2    | 2    | 977780-02430 | MOTOR ASSY(BILG PUMP | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | 977780-02450 | CONTROLLER           | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 3    | X8636015001  | FUSE                 | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | X179100021X  | STRAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | X179100100X  | PIPE ASSY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | X0044021509  | HOSE A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | X199903800X  | SCREW KIT            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | 977780-03000 | INPELLER             | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.40.BILGE PUMP(DX,PREVIOUS,OPTIONAL)

Y00F2273

Fig.40 ビルジポンプ (DX, 旧形, オプション)  
BILGE PUMP (DX, PREVIOUS, OPTIONAL)



Remarks  
(1)FROM DEC.1993.

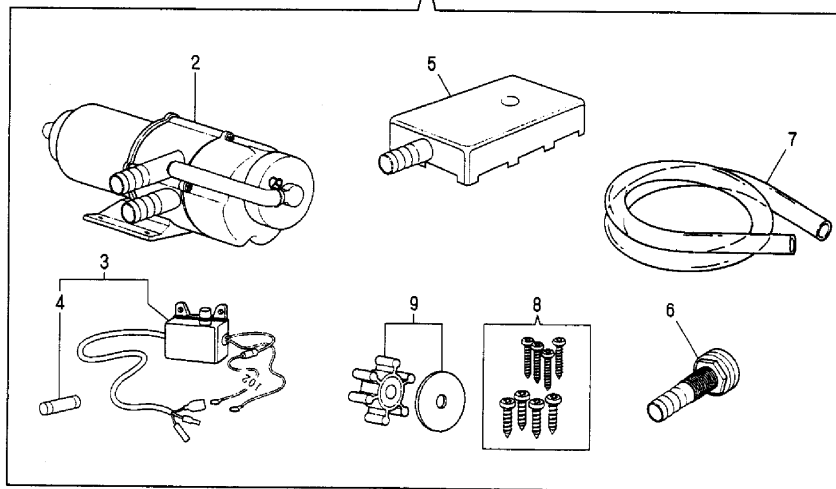
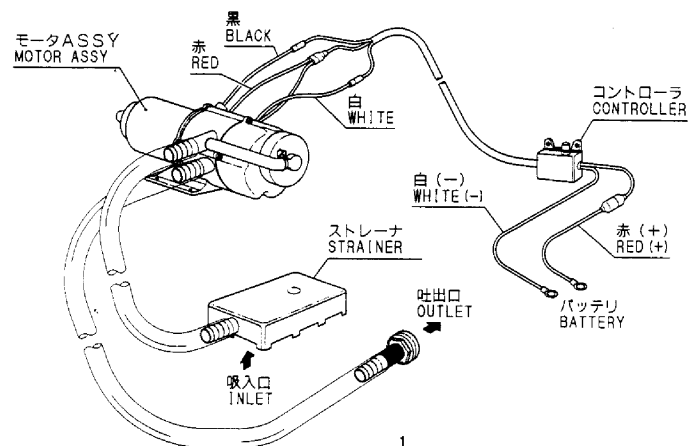
40.BILGE PUMP(DX,PREVIOUS,OPTIONAL)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977780-02400 | PUMP(24V)BILGE       | 1    | 1   | 1   | 1   |     |     |   | 1 |
| 2    | 2    | 977780-02430 | MOTOR ASSY(BILG PUMP | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | 977780-02440 | CONTROLLER           | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 3    | X8636008003  | FUSE                 | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | X179100011X  | STRAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | X179100100X  | PIPE ASSY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | X0044021509  | HOSE A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | X199903800X  | SCREW KIT            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | 977780-03000 | INPELLER             | 1    | 1   | 1   | 1   |     |     |   |   |

Fig. 41 ビルジポンプ (STD, オプション)  
BILGE PUMP (STD, OPTIONAL)



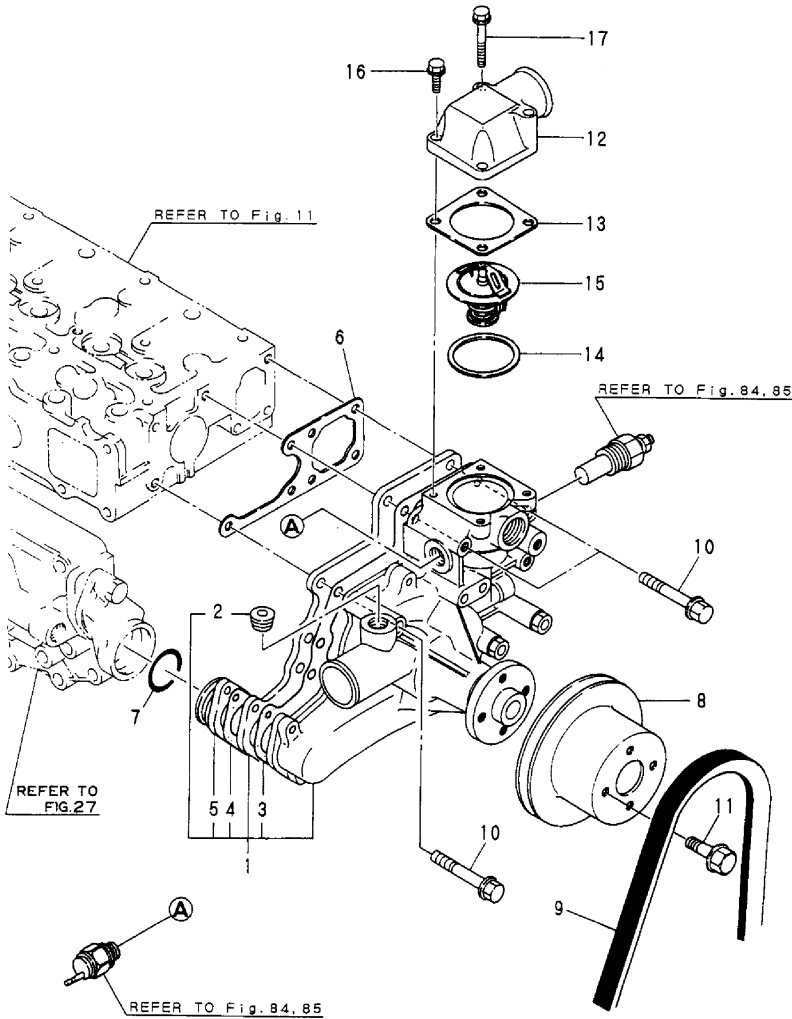
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 977780-02411 | PUMP,BILGE (24V      | 1    | 1   | 1   | 1   |     |     |   |   |
| 2    | 2    | X0318121011  | MOTOR ASSY(BILG PUMP | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | X158606402X  | SMITH                | 1    | 1   | 1   | 1   |     |     |   |   |
| 4    | 3    | X8636008003  | FUSE                 | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | X179100022X  | STRAINER             | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | X179100100X  | PIPE ASSY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | X0044021509  | HOSE A               | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | X199906101X  | SCREW SET            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | 977780-03000 | INPELLER             | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.42.COOLING FRESH WATER PUMP

Y00F2273

Fig.42 冷却水ポンプ (清水)  
COOLING FRESH WATER PUMP



42.COOLING FRESH WATER PUMP

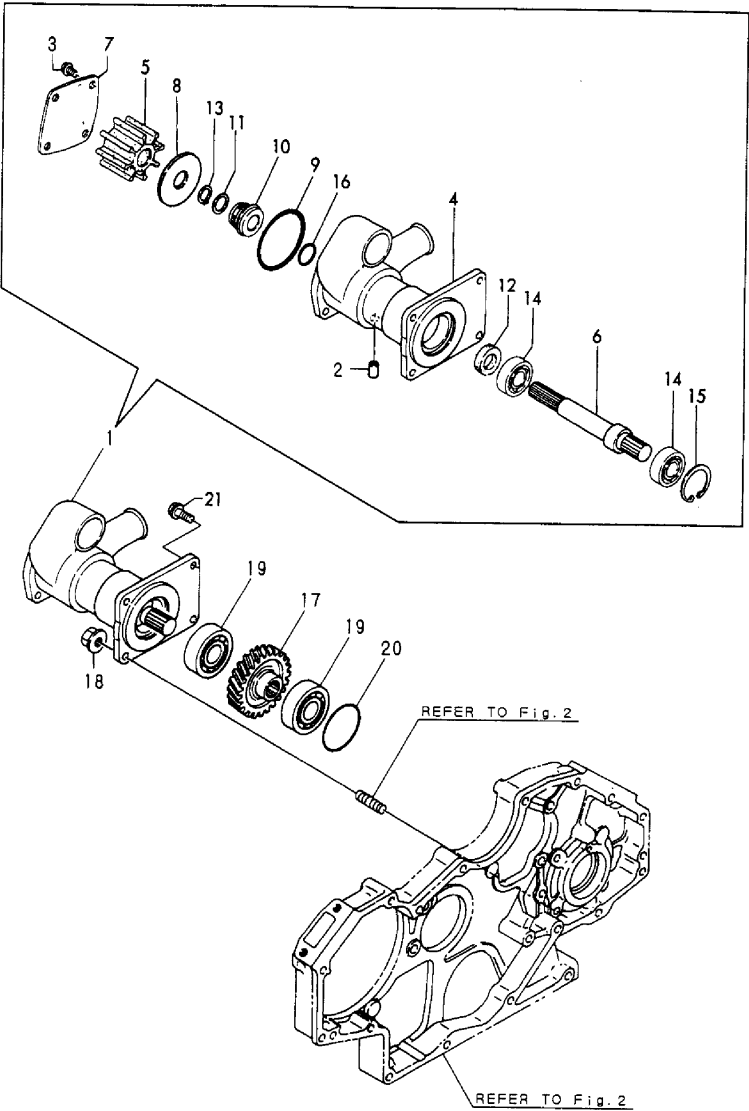
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 119171-42000 | PUMP ASSY, C. WATER | 1    | 1   | 1   |     |     |     |   |   |
| 1-1                                    | 1    | 119171-42001 | PUMP ASSY, C. WATER | 1    | 1   | 1   | 1   |     |     |   | R |
| (A=E/#20509) (B=E/#00576) (C=E/#00570) |      |              |                     |      |     |     |     |     |     |   |   |
| 2                                      | 2    | 23871-030000 | PLUG PT38,SCREW     | 1    | 1   | 1   | 1   |     |     |   |   |
| 3                                      | 2    | 119000-42051 | GASKET, PUMP        | 1    | 1   | 1   | 1   |     |     |   |   |
| 4                                      | 2    | 119000-42150 | GASKET, PUMP        | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                      | 2    | 119000-42141 | FLANGE, OUTLET      | 1    | 1   | 1   | 1   |     |     |   |   |
| 6                                      | 1    | 119000-42020 | GASKET, PUMP        | 1    | 1   | 1   |     |     |     |   |   |
| 6-1                                    | 1    | 119000-42021 | GASKET, PUMP        | 1    | 1   | 1   | 1   |     |     |   | N |
| (A=E/#20509) (B=E/#00576) (C=E/#00570) |      |              |                     |      |     |     |     |     |     |   |   |
| 7                                      | 1    | 24311-000360 | O-RING 1A P-36.0    | 1    | 1   | 1   | 1   |     |     |   |   |
| 8                                      | 1    | 121850-42250 | V-PULLEY            | 1    | 1   | 1   | 1   |     |     |   |   |
| 9                                      | 1    | 121850-42280 | V-BELT A46          | 1    | 1   | 1   | 1   |     |     |   |   |
| 9-1                                    | 1    | 119187-42280 | V-BELT(A-47)        | 1    |     | 1   |     |     |     |   | N |
| (A=E/#20124) (C=E/#00157)              |      |              |                     |      |     |     |     |     |     |   |   |
| 10                                     | 1    | 26106-080652 | BOLT M 8X 65 PLATED | 5    | 5   | 5   | 5   |     |     |   |   |
| 11                                     | 1    | 26106-080102 | BOLT M 8X 10 PLATED | 4    | 4   | 4   | 4   |     |     |   |   |
| 12                                     | 1    | 119171-49530 | COVER, THERMOSTAT   | 1    | 1   | 1   | 1   |     |     |   |   |
| 13                                     | 1    | 121850-49540 | GASKET, THERMOSTAT  | 1    | 1   | 1   | 1   |     |     |   |   |
| 14                                     | 1    | 121850-49550 | GASKET, THERMOSTAT  | 1    | 1   | 1   | 1   |     |     |   |   |
| 15                                     | 1    | 121850-49810 | THERMOSTAT          | 1    | 1   | 1   | 1   |     |     |   |   |
| 16                                     | 1    | 26106-060202 | BOLT M 6X 20 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |
| 17                                     | 1    | 26106-060452 | BOLT M 6X 45 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |

Fig.43.COOLING SEA WATER PUMP

Y00F2273

Fig.43 冷却水ポンプ (海水)  
COOLING SEA WATER PUMP

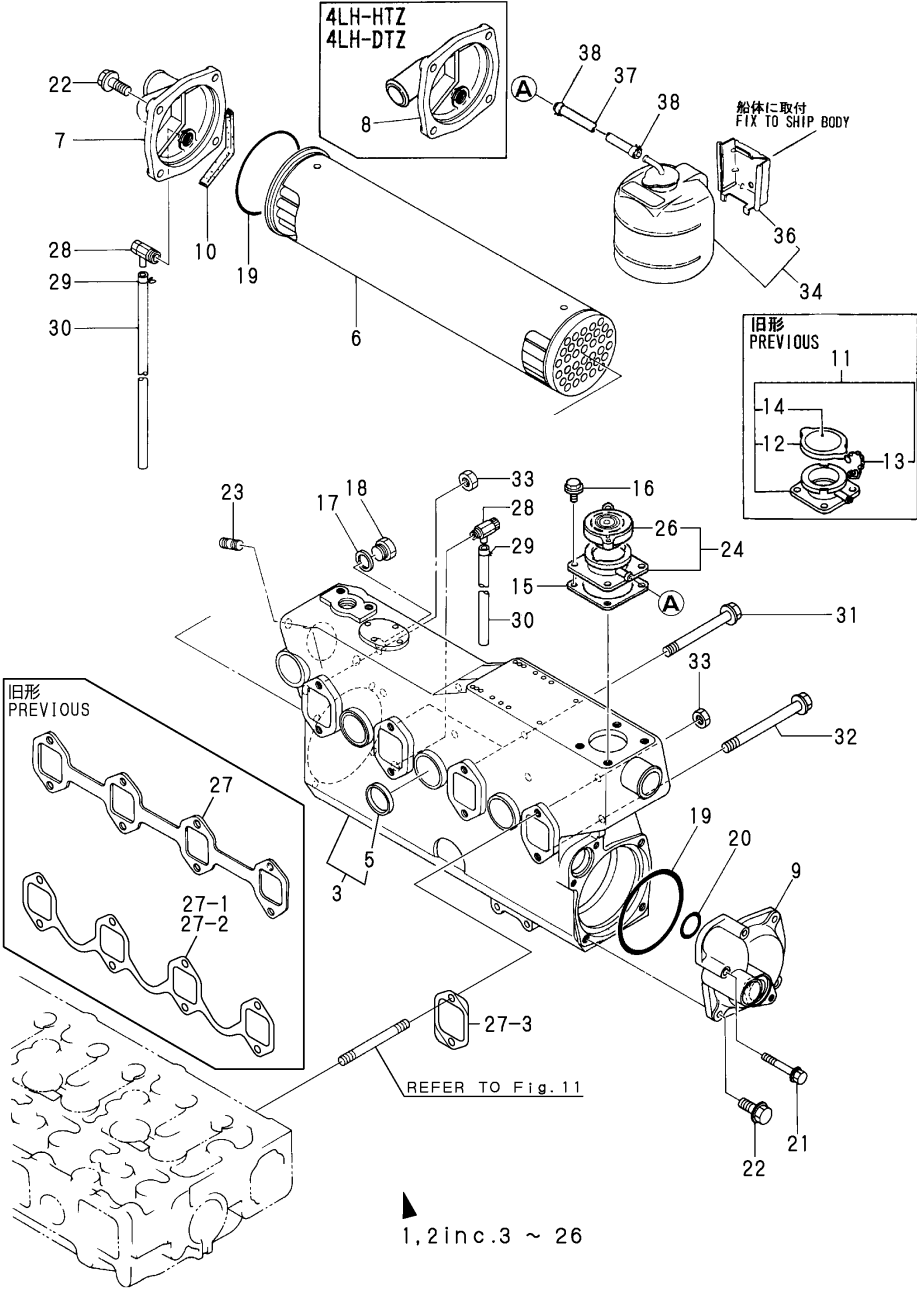


43.COOLING SEA WATER PUMP

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-42500 | PUMP ASSY, C. WATER | 1    | 1   | 1   | 1   |     |     |   |   |
| 2    | 2    | 126650-42301 | JOINT               | 1    | 1   | 1   | 1   |     |     |   |   |
| 3    | 2    | 26113-060102 | BOLT M6X10          | 4    | 4   | 4   | 4   |     |     |   |   |
| 4    | 2    | 119171-42510 | BODY, PUMP          | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | 123325-42020 | IMPELLER, C. WATER  | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | 119171-42520 | SHAFT, IMPELLER     | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | 119171-42530 | COVER               | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | 119171-42540 | PLATE               | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | 24321-000700 | O-RING 1A G70.0,NBR | 1    | 1   | 1   | 1   |     |     |   |   |
| 10   | 2    | 123472-42060 | SEAL, MECHANICAL    | 1    | 1   | 1   | 1   |     |     |   |   |
| 11   | 2    | 123472-42090 | COLLAR              | 1    | 1   | 1   | 1   |     |     |   |   |
| 12   | 2    | 123472-42150 | OIL SEAL TC203508   | 1    | 1   | 1   | 1   |     |     |   |   |
| 13   | 2    | 123472-42140 | CIRCLIP             | 1    | 1   | 1   | 1   |     |     |   |   |
| 14   | 2    | 24104-062044 | BALL BEARING        | 2    | 2   | 2   | 2   |     |     |   |   |
| 15   | 2    | 22252-000470 | CIRCLIP 47(H)       | 1    | 1   | 1   | 1   |     |     |   |   |
| 16   | 2    | 24313-000200 | O-RING 20P          | 1    | 1   | 1   | 1   |     |     |   |   |
| 17   | 1    | 119100-26200 | GEAR Z=27           | 1    | 1   | 1   | 1   |     |     |   |   |
| 18   | 1    | 26366-080002 | NUT M 8             | 2    | 2   | 2   | 2   |     |     |   |   |
| 19   | 1    | 24101-060064 | BALL BEARING        | 2    | 2   | 2   | 2   |     |     |   |   |
| 20   | 1    | 24341-000800 | O-RING 1A S-80.0    | 1    | 1   | 1   | 1   |     |     |   |   |
| 21   | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 2    | 2   | 2   | 2   |     |     |   |   |

Fig.44.COOLING FRESH WATER COOLER

P/C NEWS No. :Y00F2273-2  
PUBLISHED :2003/9



44.COOLING FRESH WATER COOLER

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 719171-44500 | EXCHANGER ASSY, HEAT | 1    |     | 1   |     |     |     |   |   |
| 2                                                   | 1    | 719171-44510 | EXCHANGER ASSY, HEAT |      | 1   |     | 1   |     |     |   |   |
| 3                                                   | 2    | 119171-44000 | EXCHAGER ASSY, HEAT  | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                                   | 3    | 27241-280000 | PLUG 28              | 4    | 4   | 4   | 4   |     |     |   |   |
| I 5-1                                               | 3    | 119773-13160 | PLUG 28              | 4    | 4   | 4   | 4   |     |     | N |   |
| (A=*2003.09) (B=*2003.09) (C=*2003.09) (D=*2003.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 6                                                   | 2    | 119171-44110 | CORE ASSY, COOLER    | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                                   | 2    | 119187-44440 | COVER A              | 1    |     | 1   |     |     |     |   |   |
| 8                                                   | 2    | 119171-44440 | COVER A              |      | 1   |     | 1   |     |     |   |   |
| 9                                                   | 2    | 119171-44450 | COVER B              | 1    | 1   | 1   | 1   |     |     |   |   |
| 10                                                  | 2    | 119171-44470 | GASKET               | 1    | 1   | 1   | 1   |     |     |   |   |
| 11                                                  | 2    | 120445-44600 | FILLER(0.9KG/CM2)    | 1    | 1   | 1   | 1   |     |     | Z |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 12                                                  | 3    | 123682-44210 | CAP                  | 1    | 1   | 1   | 1   |     |     | Z |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 13                                                  | 3    | 123682-44220 | CHAIN                | 1    | 1   | 1   | 1   |     |     | Z |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 14                                                  | 3    | 120445-44620 | PLATE                | 1    | 1   | 1   | 1   |     |     | Z |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 15                                                  | 2    | 120445-44640 | GASKET               | 1    | 1   | 1   | 1   |     |     |   |   |
| 16                                                  | 2    | 26106-080142 | BOLT 8X 14 PLATED    | 4    | 4   | 4   | 4   |     |     |   |   |
| 17                                                  | 2    | 23414-170000 | GASKET 17, ROUND     | 1    | 1   | 1   | 1   |     |     |   |   |
| 18                                                  | 2    | 23893-030002 | PLUG G38/HEX.        | 1    | 1   | 1   |     |     |     |   |   |
| 18-1                                                | 2    | 23894-030002 | PLUG G38/HEX.        | 1    | 1   | 1   | 1   |     |     | R |   |
| (A=E/#20224) (B=E/#00257) (C=E/#00231)              |      |              |                      |      |     |     |     |     |     |   |   |
| 19                                                  | 2    | 24311-001000 | O-RING 1A P-100.0    | 2    | 2   | 2   | 2   |     |     |   |   |
| 20                                                  | 2    | 24321-000300 | O-RING G30           | 1    | 1   | 1   | 1   |     |     |   |   |
| 21                                                  | 2    | 26106-060502 | BOLT M 6X 50 PLATED  | 2    | 2   | 2   | 2   |     |     |   |   |
| 22                                                  | 2    | 26106-080252 | BOLT M 8X 25 PLATED  | 7    | 7   | 7   | 7   |     |     |   |   |
| 23                                                  | 2    | 26223-100252 | STUD M10X 25         | 2    | 2   | 2   | 2   |     |     |   |   |
| 24                                                  | 2    | 129171-44600 | FILLER ASSY          | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 26                                                  | 3    | 129107-44590 | CAP, RADIATOR        | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20629) (B=E/#00754) (C=E/#00752) (D=E/#00737) |      |              |                      |      |     |     |     |     |     |   |   |
| 27                                                  | 1    | 119101-13200 | GASKET, EXH/MANIFOLD | 1    | 1   | 1   | 1   |     |     |   |   |
| 27-1                                                | 1    | 119171-13200 | GASKET(CRW COOLER    | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#21072) (B=E/#01314) (C=E/#01316) (D=*1995.09) |      |              |                      |      |     |     |     |     |     |   |   |
| I 27-2                                              | 1    | 119174-13201 | GASKET(CRW COOLER    | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#21476) (B=E/#01732) (C=E/#01733) (D=E/#01121) |      |              |                      |      |     |     |     |     |     |   |   |
| I 27-3                                              | 1    | 119595-13200 | GASKET               | 4    | 4   | 4   | 4   |     |     | N |   |
| (A=*2003.09) (B=*2003.09) (C=*2003.09) (D=*2003.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 28                                                  | 1    | 120130-49350 | COCK 1/4             | 2    | 2   | 2   | 2   |     |     |   |   |
| 28-1                                                | 1    | 119620-49290 | COCK ASSY 1/4        | 2    | 2   | 2   | 2   |     |     | N |   |
| (A=E/#21445) (B=E/#01676) (C=E/#01673) (D=*2000.04) |      |              |                      |      |     |     |     |     |     |   |   |
| 29                                                  | 1    | 124460-77680 | RETAINER             | 2    | 2   | 2   | 2   |     |     |   |   |
| 30                                                  | 1    | 23061-070300 | PIPE 7X 300          | 2    | 2   | 2   | 2   |     |     |   |   |
| 31                                                  | 1    | 26106-081052 | BOLT M 8X105 PLATED  | 2    | 2   | 2   | 2   |     |     |   |   |
| 32                                                  | 1    | 26106-081202 | BOLT M 8X120 PLATED  | 4    | 4   | 4   | 4   |     |     |   |   |
| 33                                                  | 1    | 26306-080002 | NUT                  | 2    | 2   | 2   | 2   |     |     |   |   |
| 34                                                  | 1    | 720445-44200 | SUB RESERVOIR ASSY   | 1    | 1   | 1   | 1   |     |     |   |   |
| 36                                                  | 2    | 120445-44540 | BRACKET, SUB-TANK    | 1    | 1   | 1   | 1   |     |     |   |   |

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++  
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[illegible]

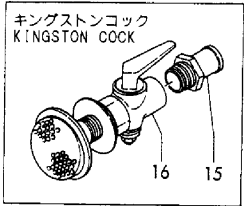
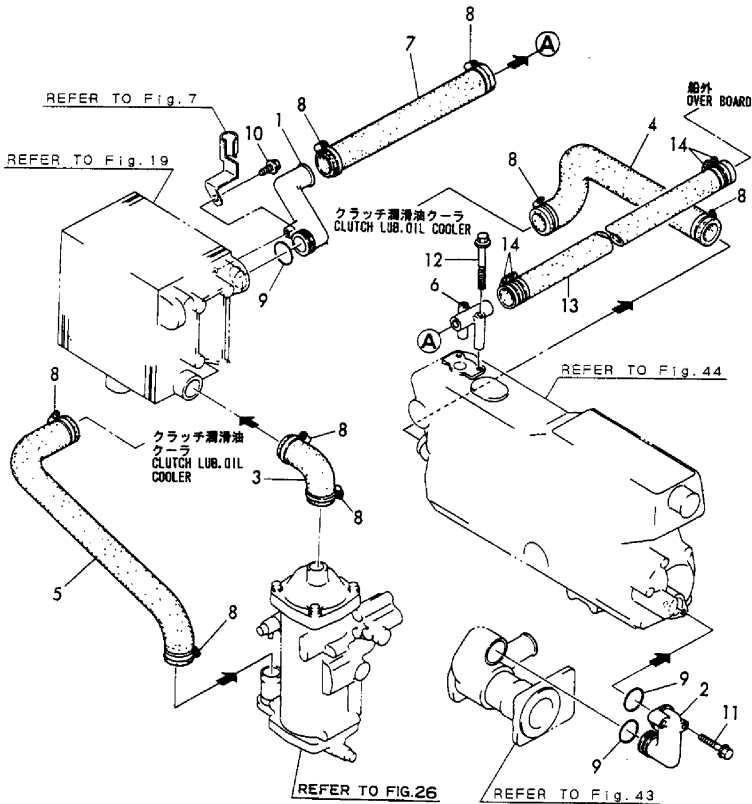
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION    | QTY |     |     |     |     |     | I | R |
|------|------|--------------|----------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 37   | 1    | 124790-44560 | PIPE, C. WATER | 1   | 1   | 1   | 1   |     |     |   |   |
| 38   | 1    | 23010-013000 | CLAMP 13       | 2   | 2   | 2   | 2   |     |     |   |   |

Fig.45.COOLING SEA WATER PIPE(4LH-HT)

Y00F2273

Fig.45 冷却水パイプ (海水, 4LH-HT)  
COOLING SEA WATER PIPE(4LH-HT)



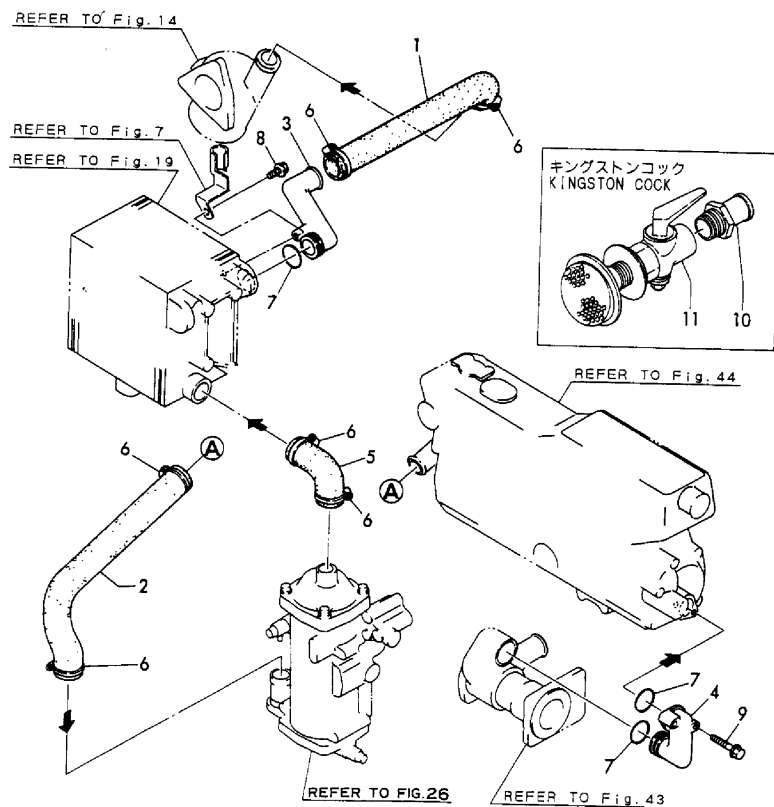
45.COOLING SEA WATER PIPE(4LH-HT)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF.         | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119172-49060 | BEND                 | 1    |     |     |     |     |     |   |   |
| 2            | 1    | 119171-49070 | BEND                 | 1    |     |     |     |     |     |   |   |
| 3            | 1    | 119171-49110 | PIPE                 | 1    |     |     |     |     |     |   |   |
| 4            | 1    | 119192-49700 | PIPE                 | 1    |     |     |     |     |     |   |   |
| 5            | 1    | 119192-49710 | PIPE                 | 1    |     |     |     |     |     |   |   |
| 6            | 1    | 119192-49900 | JOINT                | 1    |     |     |     |     |     |   |   |
| I            | 6-1  | 119192-49901 | JOINT                | 1    |     |     |     |     |     |   | R |
| (A=E/#20943) |      |              |                      |      |     |     |     |     |     |   |   |
| 7            | 1    | 119192-49910 | PIPE                 | 1    |     |     |     |     |     |   |   |
| 8            | 1    | 23000-048000 | CLAMP 48             | 8    |     |     |     |     |     |   |   |
| 9            | 1    | 24321-000300 | O-RING G30           | 3    |     |     |     |     |     |   |   |
| 10           | 1    | 26106-060202 | BOLT M 6X.20 PLATED  | 1    |     |     |     |     |     |   |   |
| 11           | 1    | 26106-060352 | BOLT M 6X.35 PLATED  | 2    |     |     |     |     |     |   |   |
| 12           | 1    | 26106-080702 | BOLT M 8X.70 PLATED  | 2    |     |     |     |     |     |   |   |
| 13           | 1    | 23072-122000 | HOSE (32/42X2000)    | 1    |     |     |     |     |     |   |   |
| 14           | 1    | 23000-048000 | CLAMP 48             | 4    |     |     |     |     |     |   |   |
| 15           | 1    | 43530-500580 | JOINT (25A)          | 1    |     |     |     |     |     |   |   |
| 16           | 1    | 43662-025030 | COCK ASSY, SEA WATER | 1    |     |     |     |     |     |   |   |

Fig. 46 冷却水パイプ (海水, 4LH-HTZ)  
COOLING SEA WATER PIPE (4LH-HTZ)



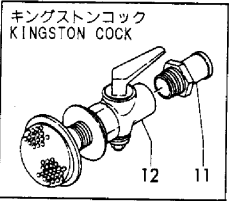
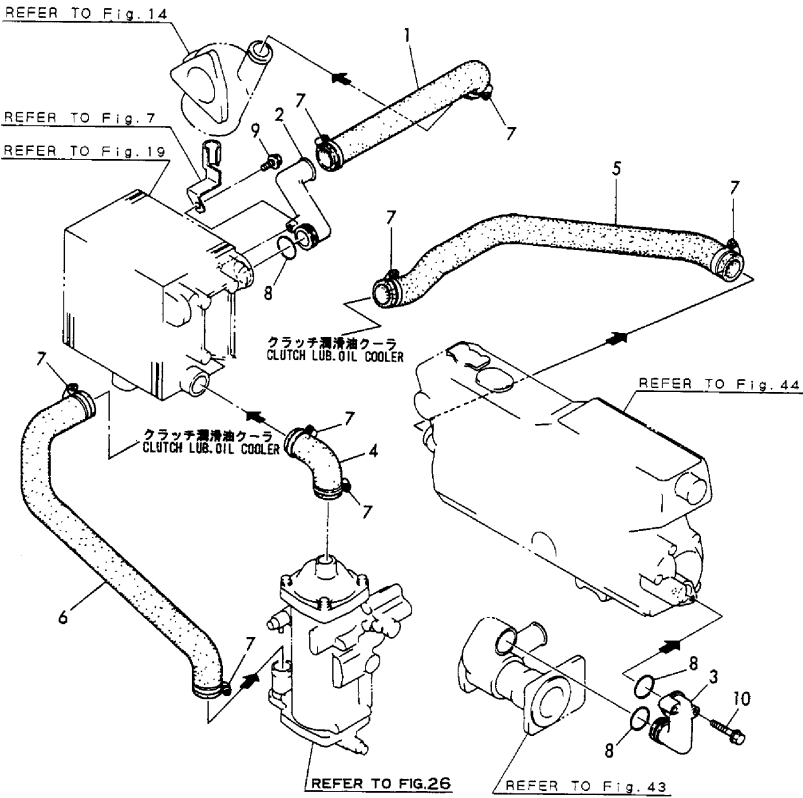
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-49010 | PIPE COOLING WATER   |      | 1   |     |     |     |     |   |   |
| 2    | 1    | 119182-49020 | PIPE, RUBBER         |      | 1   |     |     |     |     |   |   |
| 3    | 1    | 119172-49060 | BEND                 |      | 1   |     |     |     |     |   |   |
| 4    | 1    | 119171-49070 | BEND                 |      | 1   |     |     |     |     |   |   |
| 5    | 1    | 119171-49110 | PIPE                 |      | 1   |     |     |     |     |   |   |
| 6    | 1    | 23000-04800  | CLAMP 48             |      | 6   |     |     |     |     |   |   |
| 7    | 1    | 24321-000300 | O-RING G30           |      | 3   |     |     |     |     |   |   |
| 8    | 1    | 26106-060202 | BOLT M 6X 20 PLATED  |      | 1   |     |     |     |     |   |   |
| 9    | 1    | 26106-060352 | BOLT M 6X 35 PLATED  |      | 2   |     |     |     |     |   |   |
| 10   | 1    | 43530-500580 | JOINT (25A)          |      | 1   |     |     |     |     |   |   |
| 11   | 1    | 43662-025030 | COCK ASSY, SEA WATER |      | 1   |     |     |     |     |   |   |

Fig.47.COOLING SEA WATER PIPE(4LH-HTZAY)

Y00F2273

Fig.47 冷却水パイプ (海水, 4LH-HTZAY)  
COOLING SEA WATER PIPE (4LH-HTZAY)



OCF10-G22703 47.COOLING SEA WATER PIPE(4LH-HTZAY)

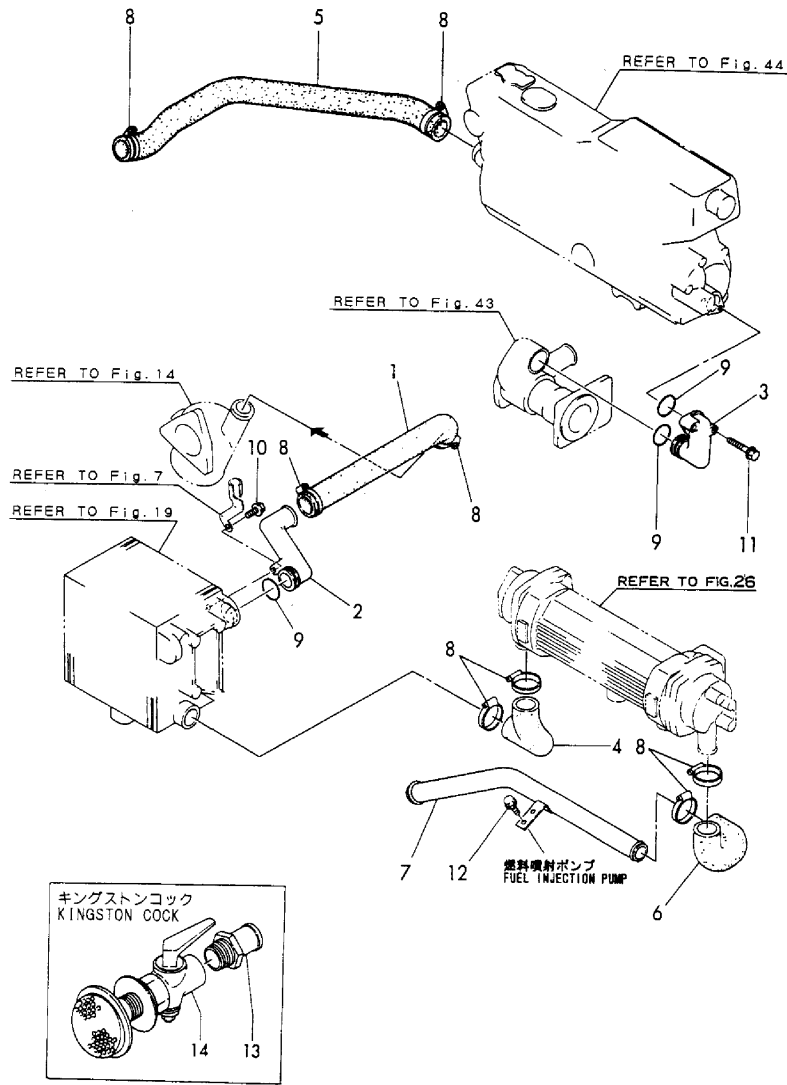
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-49010 | PIPE COOLING WATER   |      |     | 1   |     |     |     |   |   |
| 2    | 1    | 119172-49060 | BEND                 |      |     | 1   |     |     |     |   |   |
| 3    | 1    | 119171-49070 | BEND                 |      |     | 1   |     |     |     |   |   |
| 4    | 1    | 119171-49110 | PIPE                 |      |     | 1   |     |     |     |   |   |
| 5    | 1    | 119187-49700 | PIPE                 |      |     | 1   |     |     |     |   |   |
| 6    | 1    | 119187-49710 | PIPE                 |      |     | 1   |     |     |     |   |   |
| 7    | 1    | 23000-048000 | CLAMP 48             |      |     | 8   |     |     |     |   |   |
| 8    | 1    | 24321-000300 | O-RING G30           |      |     | 3   |     |     |     |   |   |
| 9    | 1    | 26106-060202 | BOLT M 6X 20 PLATED  |      |     | 1   |     |     |     |   |   |
| 10   | 1    | 26106-060352 | BOLT M 6X 35 PLATED  |      |     | 2   |     |     |     |   |   |
| 11   | 1    | 43530-500580 | JOINT (25A)          |      |     | 1   |     |     |     |   |   |
| 12   | 1    | 43662-025030 | COCK ASSY, SEA WATER |      |     | 1   |     |     |     |   |   |

Fig.48.COOLING SEA WATER PIPE(4LH-DTZ)

Y00F2273

Fig.48 冷却水パイプ (海水, 4LH-DTZ)  
COOLING SEA WATER PIPE (4LH-DTZ)



48.COOLING SEA WATER PIPE(4LH-DTZ)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

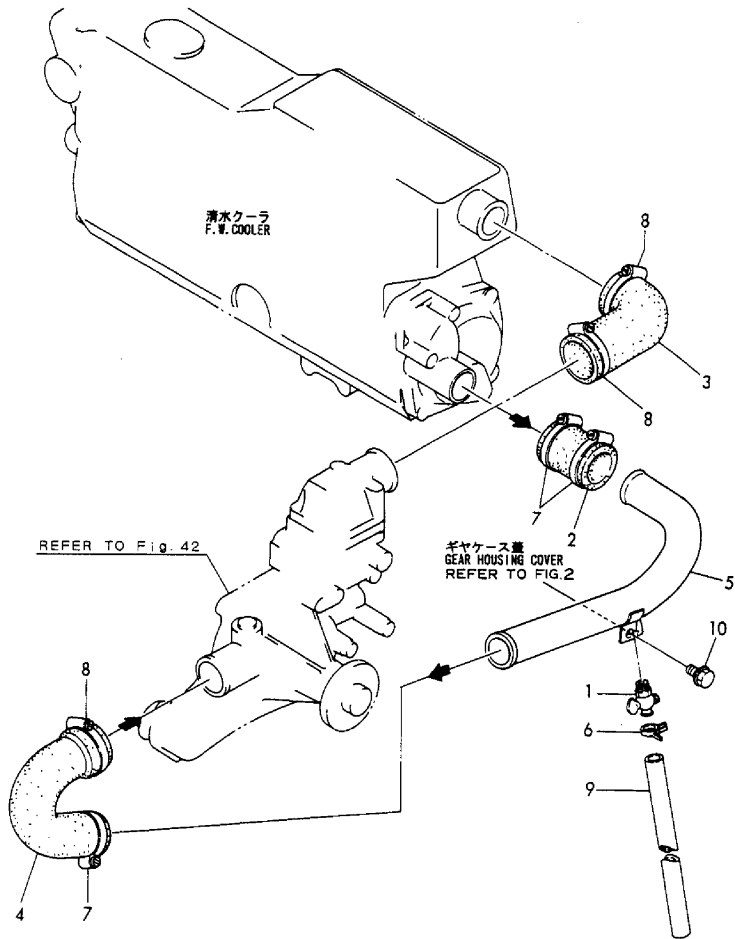
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.         | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|--------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119173-49010 | PIPE, I/C OUT        |      |     |     | 1   |     |     |   |   |
| 2            | 1    | 119172-49060 | BEND                 |      |     |     | 1   |     |     |   |   |
| 3            | 1    | 119171-49070 | BEND                 |      |     |     | 1   |     |     |   |   |
| 4            | 1    | 119173-49110 | PIPE, I/C IN         |      |     |     | 1   |     |     |   |   |
| I 4-1        | 1    | 119174-49110 | JOINT,I/C IN,RUBBER  |      |     |     | 1   |     |     |   | R |
| (D=*1994.09) |      |              |                      |      |     |     |     |     |     |   |   |
| 5            | 1    | 119187-49700 | PIPE                 |      |     |     | 1   |     |     |   |   |
| 6            | 1    | 119173-49710 | PIPE, LO. COOLER IN  |      |     |     | 1   |     |     |   |   |
| 7            | 1    | 119183-49720 | PIPE(L/C IN),CSW     |      |     |     | 1   |     |     |   |   |
| 8            | 1    | 23000-048000 | CLAMP 48             |      |     |     | 8   |     |     |   |   |
| 9            | 1    | 24321-000300 | O-RING G30           |      |     |     | 3   |     |     |   |   |
| 10           | 1    | 26106-060202 | BOLT M 6X 20 PLATED  |      |     |     | 1   |     |     |   |   |
| 11           | 1    | 26106-060352 | BOLT M 6X 35 PLATED  |      |     |     | 2   |     |     |   |   |
| 12           | 1    | 26106-080122 | BOLT M 8X 12 PLATED  |      |     |     | 2   |     |     |   |   |
| 13           | 1    | 43530-500580 | JOINT (25A)          |      |     |     | 1   |     |     |   |   |
| 14           | 1    | 43662-025030 | COCK ASSY, SEA WATER |      |     |     | 1   |     |     |   |   |

Fig.49.COOLING FRESH WATER PIPE

Y00F2273

Fig.49 冷却水パイプ (清水)  
COOLING FRESH WATER PIPE

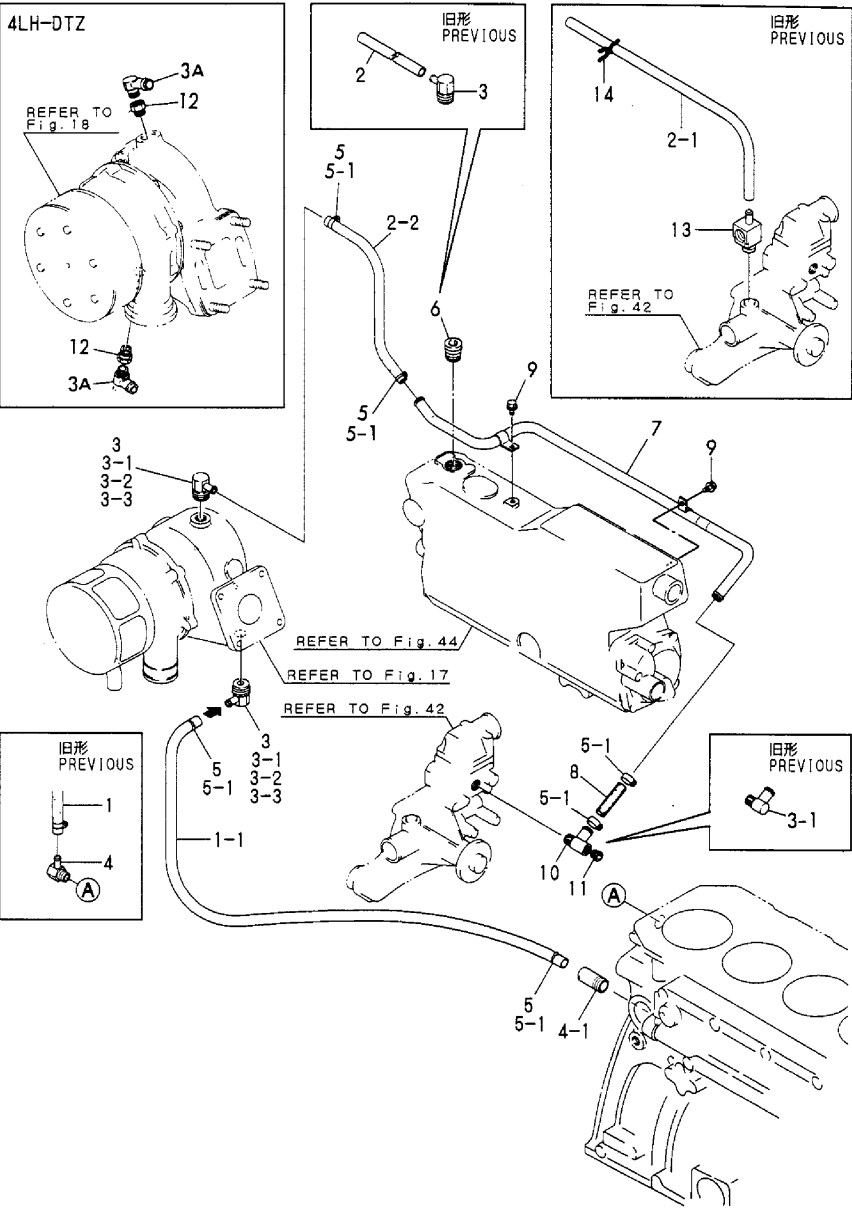


| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 128695-44090 | PEACOCK           | 1    | 1   | 1   | 1   |     |     |   |   |
| 1-1                                                 | 1    | 129670-49290 | COCK R1/8 ASSY    | 1    | 1   | 1   | 1   |     |     | N |   |
| (A=E/#21370) (B=E/#01659) (C=E/#01650) (D=E/#01095) |      |              |                   |      |     |     |     |     |     |   |   |
| 2                                                   | 1    | 120445-49150 | JOINT             | 1    | 1   | 1   | 1   |     |     |   |   |
| 3                                                   | 1    | 119171-49200 | PIPE              | 1    | 1   | 1   | 1   |     |     |   |   |
| 4                                                   | 1    | 119171-49240 | PIPE              | 1    | 1   | 1   | 1   |     |     |   |   |
| 5                                                   | 1    | 119171-49250 | PIPE              | 1    | 1   | 1   | 1   |     |     |   |   |
| 6                                                   | 1    | 124460-77680 | RETAINER          | 1    | 1   | 1   | 1   |     |     |   |   |
| 7                                                   | 1    | 23000-048000 | CLAMP 48          | 3    | 3   | 3   | 3   |     |     |   |   |
| 7-1                                                 | 1    | 119172-48480 | CLIP, HOSE        | 3    | 3   | 3   | 3   |     |     | R |   |
| (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST) |      |              |                   |      |     |     |     |     |     |   |   |
| 8                                                   | 1    | 23000-054000 | CLAMP 54          | 3    | 3   | 3   | 3   |     |     |   |   |
| 8-1                                                 | 1    | 119172-48540 | CLIP, HOSE        | 3    | 3   | 3   | 3   |     |     | R |   |
| (A=FROM 1ST) (B=FROM 1ST) (C=FROM 1ST) (D=FROM 1ST) |      |              |                   |      |     |     |     |     |     |   |   |
| 9                                                   | 1    | 23061-070300 | PIPE 7X 300       | 1    | 1   | 1   | 1   |     |     |   |   |
| 10                                                  | 1    | 26106-080162 | BOLT M8X16 PLATED | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.50.C.F.W.PIPE(TURBOCHARGER)

Y00F2273

Fig.50 冷却水パイプ (清水, タービン)  
C. F. W. PIPE (TURBOCHARGER)



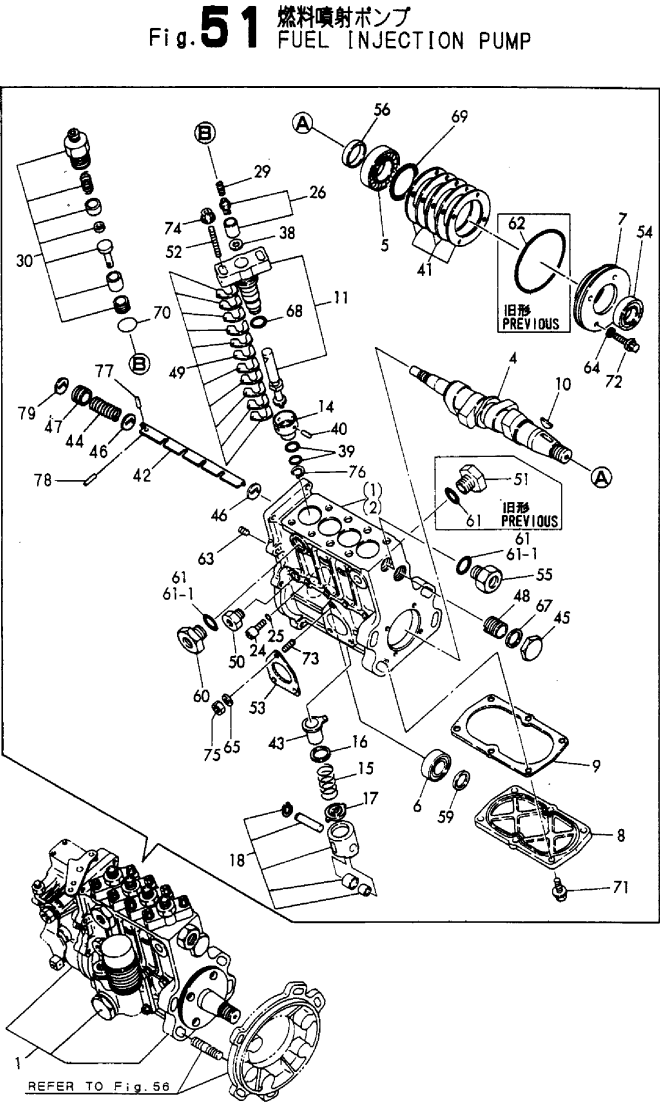
50.C.F.W.PIPE(TURBOCHARGER)

| REF.                                                | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY |     |     |     |     |     | I | R |
|-----------------------------------------------------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|                                                     |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                                   | 1    | 119171-49300 | PIPE A            | 1    | 1   | 1   |     |     |     |   |   |
| 1-1                                                 | 1    | 119187-49300 | PIPE(A)           | 1    | 1   | 1   |     |     |     | S |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 1A                                                  | 1    | 119173-49300 | PIPE, TURBO. IN   |      |     |     | 1   |     |     |   |   |
| 2                                                   | 1    | 119171-49310 | PIPE B            | 1    | 1   | 1   |     |     |     |   |   |
| 2-1                                                 | 1    | 119187-49310 | PIPE              | 1    | 1   | 1   |     |     |     | S |   |
| (A=E/#20135) (B=*1988.02) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |
| 2-2                                                 | 1    | 119187-49350 | PIPE              | 1    | 1   | 1   |     |     |     | S |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 2A                                                  | 1    | 119173-49350 | PIPE, TURBO. OUT  |      |     |     | 1   |     |     |   |   |
| 3                                                   | 1    | 119171-49320 | JOINT A           | 3    | 3   | 3   |     |     |     |   |   |
| 3-1                                                 | 1    | 119187-49320 | JOINT             | 3    | 3   | 3   |     |     |     | S |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 3-2                                                 | 1    | 119187-49320 | JOINT             | 2    | 2   | 2   |     |     |     | K |   |
| (A=E/#20406) (B=E/#00466) (C=E/#00464)              |      |              |                   |      |     |     |     |     |     |   |   |
| 3-3                                                 | 1    | 119187-49321 | JOINT             | 2    | 2   | 2   |     |     |     | R |   |
| (A=E/#20933) (B=E/#01115) (C=E/#01117)              |      |              |                   |      |     |     |     |     |     |   |   |
| 3A                                                  | 1    | 119173-49910 | PIPE              |      |     |     | 2   |     |     |   |   |
| 3A-1                                                | 1    | 119173-49911 | PIPE              |      |     |     | 2   |     |     | R |   |
| (D=E/#01022)                                        |      |              |                   |      |     |     |     |     |     |   |   |
| 4                                                   | 1    | 119171-49330 | JOINT B           | 1    | 1   | 1   |     |     |     |   |   |
| 4-1                                                 | 1    | 104407-44480 | JOINT             | 1    | 1   | 1   | 1   |     |     | S |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 5                                                   | 1    | 23000-016000 | CLAMP 16          | 4    | 4   | 4   |     |     |     |   |   |
| 5-1                                                 | 1    | 23000-025000 | CLAMP 25          | 6    | 6   | 6   |     |     |     | S |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 5-2                                                 | 1    | 119172-48250 | CLIP, HOSE        | 6    | 6   | 6   | 6   |     |     | R |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279) (D=FROM 1ST) |      |              |                   |      |     |     |     |     |     |   |   |
| 6                                                   | 1    | 23876-040000 | PLUG PT 1/2       | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20135) (B=E/#00168) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |
| 7                                                   | 1    | 119187-49340 | PIPE              | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 8                                                   | 1    | 119187-49360 | PIPE              | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 9                                                   | 1    | 26106-060122 | BOLT M6X12 PLATED | 2    | 2   | 2   | 2   |     |     | W |   |
| (A=E/#20299) (B=E/#00289) (C=E/#00279)              |      |              |                   |      |     |     |     |     |     |   |   |
| 10                                                  | 1    | 119187-49330 | JOINT             | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20406) (B=E/#00466) (C=E/#00464)              |      |              |                   |      |     |     |     |     |     |   |   |
| 10-1                                                | 1    | 119187-49331 | JOINT             | 1    | 1   | 1   | 1   |     |     | R |   |
| (A=E/#20955) (B=*1994.08) (C=E/#01166) (D=*1994.08) |      |              |                   |      |     |     |     |     |     |   |   |
| 11                                                  | 1    | 23875-030000 | PLUG PT3/8 STEEL  | 1    | 1   | 1   | 1   |     |     | W |   |
| (A=E/#20406) (B=E/#00466) (C=E/#00464)              |      |              |                   |      |     |     |     |     |     |   |   |
| 12                                                  | 1    | 119173-49320 | PLUG              |      |     |     | 2   |     |     |   |   |
| 13                                                  | 1    | 129473-49310 | JOINT             | 1    | 1   | 1   |     |     |     | W |   |
| (A=E/#20135) (B=*1988.02) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |
| 13-1                                                | 1    | 129473-49310 | JOINT             | 1    | 1   | 1   |     |     |     | Z |   |
| (A=E/#20135) (B=*1988.02) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |
| 14                                                  | 1    | 121855-59111 | CLAMP, PIPE       | 2    | 2   | 2   |     |     |     | W |   |
| (A=E/#20135) (B=*1988.02) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |
| 14-1                                                | 1    | 121855-59111 | CLAMP, PIPE       | 2    | 2   | 2   |     |     |     | Z |   |
| (A=E/#20135) (B=*1988.02) (C=E/#00167)              |      |              |                   |      |     |     |     |     |     |   |   |

N:Old  $\xrightarrow{\text{Yes}}$  New, Q:Old  $\xrightarrow{\text{No}}$  New, R:Old  $\xrightarrow{\text{Yes}}$  New, S:Old  $\xrightarrow{\text{No}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.51.FUEL INJECTION PUMP

Y00F2273



Remarks  
(1)FUEL FEED PUMP ASSY &  
GOVERNOR ASSY ARE INCORPO-  
RATED IN THIS FUEL INJECTION PUMP  
ASSY

51.FUEL INJECTION PUMP

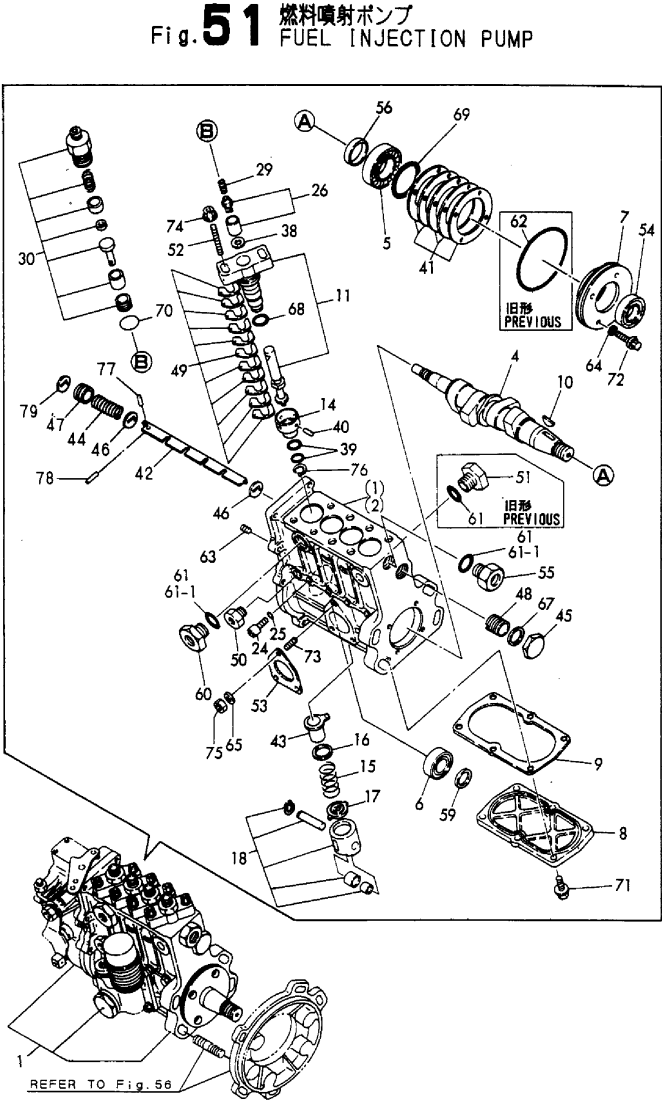
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 719192-51300 | FUEL INJECTION PUMP  | 1    |     |     |     |     |     |   | 1 |
| 1-1                                    | 1    | 719187-51300 | FUEL INJECTION PUMP  | 1    |     |     |     |     |     | N | 1 |
| (A=E/#20135)                           |      |              |                      |      |     |     |     |     |     |   |   |
| 1A                                     | 1    | 719187-51300 | FUEL INJECTION PUMP  |      |     | 1   |     |     |     |   | 1 |
| 1B                                     | 1    | 719183-51300 | FUEL INJECTION PUMP  |      |     |     | 1   |     |     |   | 1 |
| 4                                      | 2    | 119187-51030 | CAM SHAFT (FOP)      | 1    |     | 1   | 1   |     |     |   |   |
| 4-1                                    | 2    | 119175-51030 | CAM SHAFT (FOP)      | 1    |     | 1   | 1   |     |     |   | R |
| (A=E/#21311) (C=E/#01612) (D=*1998.10) |      |              |                      |      |     |     |     |     |     |   |   |
| 5                                      | 2    | 119000-51050 | BEARING              | 1    |     | 1   | 1   |     |     |   |   |
| 6                                      | 2    | 122710-51050 | BEARING, ROLLER      | 1    |     | 1   | 1   |     |     |   |   |
| 7                                      | 2    | 119000-51060 | SUPPORT, BEARING     | 1    |     | 1   | 1   |     |     |   |   |
| 8                                      | 2    | 119100-51080 | COVER                | 1    |     | 1   |     |     |     |   |   |
| 8-1                                    | 2    | 119100-51081 | COVER                | 1    |     | 1   | 1   |     |     |   | N |
| (A=E/XXX) (C=E/XXX)                    |      |              |                      |      |     |     |     |     |     |   |   |
| 9                                      | 2    | 119100-51090 | GASKET, COVER        | 1    |     | 1   |     |     |     |   |   |
| 9-1                                    | 2    | 119100-51091 | GASKET, LOWER COVER  | 1    |     | 1   | 1   |     |     |   | N |
| (A=E/XXX) (C=E/XXX)                    |      |              |                      |      |     |     |     |     |     |   |   |
| 10                                     | 2    | 144626-51090 | KEY 5X19             | 1    |     | 1   | 1   |     |     |   |   |
| 11                                     | 2    | 119100-51101 | PLUNGER VMBARREL     | 4    |     | 4   | 4   |     |     |   |   |
| 14                                     | 2    | 119000-51150 | DEFLECTOR            | 4    |     | 4   | 4   |     |     |   |   |
| 14-1                                   | 2    | 119000-51151 | DEFLECTOR            | 4    |     | 4   | 4   |     |     |   | N |
| (A=E/#20437) (C=E/#00489) (D=E/#00413) |      |              |                      |      |     |     |     |     |     |   |   |
| 15                                     | 2    | 119000-51161 | SPRING               | 4    |     | 4   | 4   |     |     |   |   |
| 16                                     | 2    | 119000-51170 | SEAT A, PLNGR.SPRING | 4    |     | 4   | 4   |     |     |   |   |
| 17                                     | 2    | 119000-51181 | SEAT B, PLNGR.SPRING | 4    |     | 4   | 4   |     |     |   |   |
| 18                                     | 2    | 119000-51201 | TAPPET ASSY          | 4    |     | 4   | 4   |     |     |   |   |
| 24                                     | 2    | 129155-51270 | LOCKING, TAPPET      | 4    |     | 4   | 4   |     |     |   |   |
| 25                                     | 2    | 129155-51280 | O-RING S6            | 4    |     | 4   | 4   |     |     |   |   |
| 26                                     | 2    | 120130-51300 | VALVE W/SEAT, DELIV. | 4    |     | 4   | 4   |     |     |   |   |
| 26-1                                   | 2    | 128400-51300 | VALVE W/SEAT, DELIV  | 4    |     | 4   | 4   |     |     |   | N |
| (A=E/#20135) (C=E/#00136) (D=E/#00338) |      |              |                      |      |     |     |     |     |     |   |   |
| 29                                     | 2    | 119000-51330 | SPRING,DELIVERY VLV. | 4    |     | 4   | 4   |     |     |   |   |
| 30                                     | 2    | 119187-51341 | HOLDER, DELY. VALVE  | 4    |     | 4   | 4   |     |     |   |   |
| 38                                     | 2    | 122710-51350 | GASKET, DELIVERY     | 4    |     | 4   | 4   |     |     |   |   |
| 39                                     | 2    | 119000-51410 | O-RING S18           | 8    |     | 8   | 8   |     |     |   |   |
| 40                                     | 2    | 119000-51430 | PIN, DEFLECTOR       | 4    |     | 4   | 4   |     |     |   |   |
| 41                                     | 2    | 119000-51450 | SHIM SET, CAMSHAFT   | 1    |     | 1   | 1   |     |     |   |   |
| 42                                     | 2    | 119100-51500 | RACK                 | 1    |     | 1   | 1   |     |     |   |   |
| 42-1                                   | 2    | 119187-51500 | RACK,CONTROL         | 1    |     | 1   | 1   |     |     |   | N |
| (A=E/#20594) (C=E/#00692) (D=E/#00654) |      |              |                      |      |     |     |     |     |     |   |   |
| 43                                     | 2    | 119000-51510 | SLEEVE, CONTROL      | 4    |     | 4   | 4   |     |     |   |   |
| 43-1                                   | 2    | 119000-51511 | SLEEVE, CONTROL      | 4    |     | 4   | 4   |     |     |   | R |
| (A=E/#21311) (C=E/#01612) (D=*1998.10) |      |              |                      |      |     |     |     |     |     |   |   |
| 44                                     | 2    | 119000-51530 | SPRING, RACK AUX.    | 1    |     | 1   | 1   |     |     |   |   |
| 45                                     | 2    | 119000-51550 | COVER, RACK          | 1    |     | 1   | 1   |     |     |   |   |
| 46                                     | 2    | 119000-51570 | GUIDE, RACK          | 2    |     | 2   | 2   |     |     |   |   |
| 47                                     | 2    | 119000-51580 | SCREW A, GUIDE CAP   | 1    |     | 1   | 1   |     |     |   |   |
| 48                                     | 2    | 119000-51590 | SCREW B, GUIDE CAP   | 1    |     | 1   | 1   |     |     |   |   |
| 49                                     | 2    | 119000-51650 | SHIM SET, ADJUSTING  | 8    |     | 8   | 8   |     |     |   |   |
| 50                                     | 2    | 121850-51700 | BUSHING, OIL FEED    | 1    |     | 1   | 1   |     |     |   |   |
| 51                                     | 2    | 152623-51720 | PLUG                 | 1    |     | 1   | 1   |     |     |   | Z |

Fig.51.FUEL INJECTION PUMP

Y00F2273



Remarks  
(1)FUEL FEED PUMP ASSY &  
GOVERNOR ASSY ARE INCORPO-  
RATED IN THIS FUEL INJECTION PUMP  
ASSY

51.FUEL INJECTION PUMP

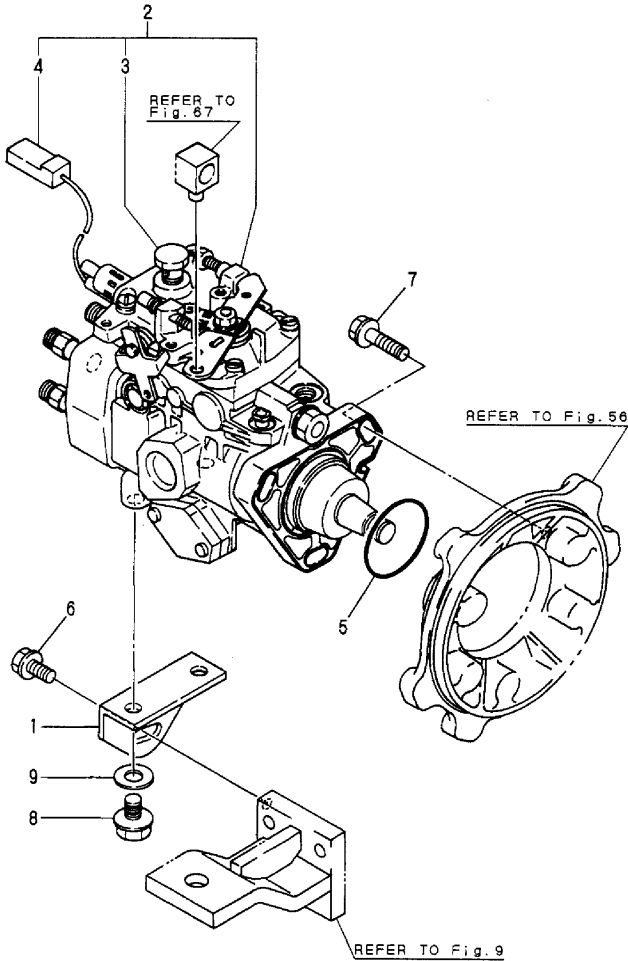
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| (A=E/#20189) (C=E/#00218) (D=E/#00338) |      |              |                      |      |     |     |     |     |     |   |   |
| 52                                     | 2    | 119000-51800 | BOLT,BARREL MOUNTING | 8    |     | 8   | 8   |     |     |   |   |
| 53                                     | 2    | 124410-51860 | GASKET               | 1    |     | 1   | 1   |     |     |   |   |
| 53-1                                   | 2    | 124410-51861 | GASKET               | 1    |     | 1   | 1   |     |     | N |   |
| (A=E/#20509) (C=E/#00570) (D=E/#00471) |      |              |                      |      |     |     |     |     |     |   |   |
| 54                                     | 2    | 119000-51900 | OIL SEAL AC1290ED    | 1    |     | 1   | 1   |     |     |   |   |
| 55                                     | 2    | 121952-51900 | ADAPTER              | 1    |     | 1   | 1   |     |     |   |   |
| 56                                     | 2    | 119000-51911 | SPACER, CAMSHAFT     | 1    |     | 1   | 1   |     |     |   |   |
| 59                                     | 2    | 122710-51920 | SPACER, CAMSHAFT     | 1    |     | 1   | 1   |     |     |   |   |
| 60                                     | 2    | 144626-51940 | PLUG                 | 1    |     | 1   | 1   |     |     |   |   |
| 61                                     | 2    | 144626-51950 | O-RING 1016          | 3    |     | 3   | 3   |     |     |   |   |
| 61-1                                   | 2    | 144626-51950 | O-RING 1016          | 2    |     | 2   | 2   |     |     | K |   |
| (A=E/#20189) (C=E/#00218) (D=E/#00338) |      |              |                      |      |     |     |     |     |     |   |   |
| 62                                     | 2    | 124410-51960 | O-RING               | 1    |     | 1   | 1   |     |     | Z |   |
| (A=E/XXX) (C=E/XXX) (D=E/XXX)          |      |              |                      |      |     |     |     |     |     |   |   |
| 63                                     | 2    | 137600-53900 | SCREW M6X 6          | 1    |     | 1   | 1   |     |     |   |   |
| 64                                     | 2    | 22190-060000 | SEAL WASHER 6(BOLT)  | 4    |     | 4   | 4   |     |     |   |   |
| 65                                     | 2    | 22217-060000 | SPRING WASHER 6      | 3    |     | 3   | 3   |     |     |   |   |
| 67                                     | 2    | 23414-220029 | GASKET 22            | 1    |     | 1   | 1   |     |     |   |   |
| 68                                     | 2    | 24341-000260 | O-RING 1A S-26.0     | 4    |     | 4   | 4   |     |     |   |   |
| 69                                     | 2    | 24341-000500 | O-RING 1A S-50.0     | 1    |     | 1   | 1   |     |     |   |   |
| 70                                     | 2    | 24352-010160 | O-RING               | 4    |     | 4   | 4   |     |     |   |   |
| 71                                     | 2    | 26106-060182 | BOLT M 6X 18 PLATED  | 6    |     | 6   | 6   |     |     |   |   |
| 72                                     | 2    | 26106-060202 | BOLT M 6X 20 PLATED  | 4    |     | 4   | 4   |     |     |   |   |
| 72-1                                   | 2    | 119175-51070 | BOLT M 6X 20         | 4    |     | 4   | 4   |     |     | N |   |
| (A=E/#21230) (C=E/#01552) (D=E/#01084) |      |              |                      |      |     |     |     |     |     |   |   |
| 73                                     | 2    | 26216-060162 | STUD M 6X 16 PLATED  | 3    |     | 3   | 3   |     |     |   |   |
| 74                                     | 2    | 26366-080002 | NUT M 8              | 8    |     | 8   | 8   |     |     |   |   |
| 75                                     | 2    | 26716-060002 | NUT 6                | 3    |     | 3   | 3   |     |     |   |   |
| 76                                     | 2    | 22242-000200 | CIRCLIP 20           | 4    |     | 4   | 4   |     |     | W |   |
| (A=E/#20437) (C=E/#00489) (D=E/#00413) |      |              |                      |      |     |     |     |     |     |   |   |
| 77                                     | 2    | 22351-020008 | SPRING PIN 2X 8      | 1    |     | 1   |     |     |     |   |   |
| 78                                     | 2    | 22351-020012 | SPRING PIN 2X 12     | 1    |     | 1   |     |     |     |   |   |
| 79                                     | 2    | 119593-51520 | WASHER               | 1    |     | 1   |     |     |     |   |   |

Fig.52.FUEL INJECTION PUMP(4LH-HTZ)

Y00F2273

Fig.52 燃料噴射ポンプ (4LH-HTZ)  
FUEL INJECTION PUMP (4LH-HTZ)



52.FUEL INJECTION PUMP(4LH-HTZ)

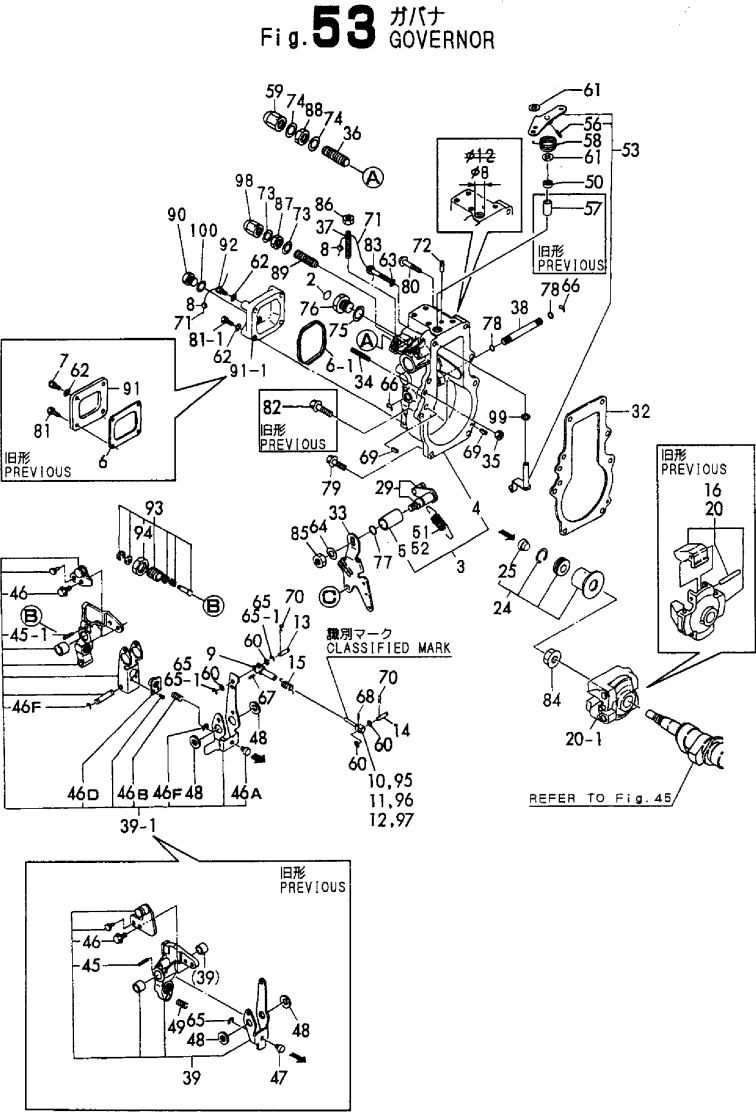
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-01980 | RETAINER            |      | 1   |     |     |     |     |   |   |
| 2    | 1    | 119182-51900 | FUEL INJECTION PUMP |      | 1   |     |     |     |     |   |   |
| 3    | 2    | 119171-59200 | BOLT, PIPE JOINT    |      | 1   |     |     |     |     |   |   |
| 4    | 2    | 119171-67200 | SOLENOID, FUEL CUT  |      | 1   |     |     |     |     |   |   |
| 5    | 1    | 24341-000500 | O-RING 1A S-50.0    |      | 1   |     |     |     |     |   |   |
| 6    | 1    | 26106-080162 | BOLT M 8X 16 PLATED |      | 1   |     |     |     |     |   |   |
| 7    | 1    | 26106-080302 | BOLT M 8X 30 PLATED |      | 3   |     |     |     |     |   |   |
| 8    | 1    | 26106-100162 | BOLT M10X 16 PLATED |      | 2   |     |     |     |     |   |   |
| 9    | 1    | 106100-55800 | WASHER              |      | 1   |     |     |     |     |   | W |

(B=E##00344)

Fig.53.GOVERNOR

Y00F2273



Remarks

- (1)SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK , THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION)
- (2)SELECT PART

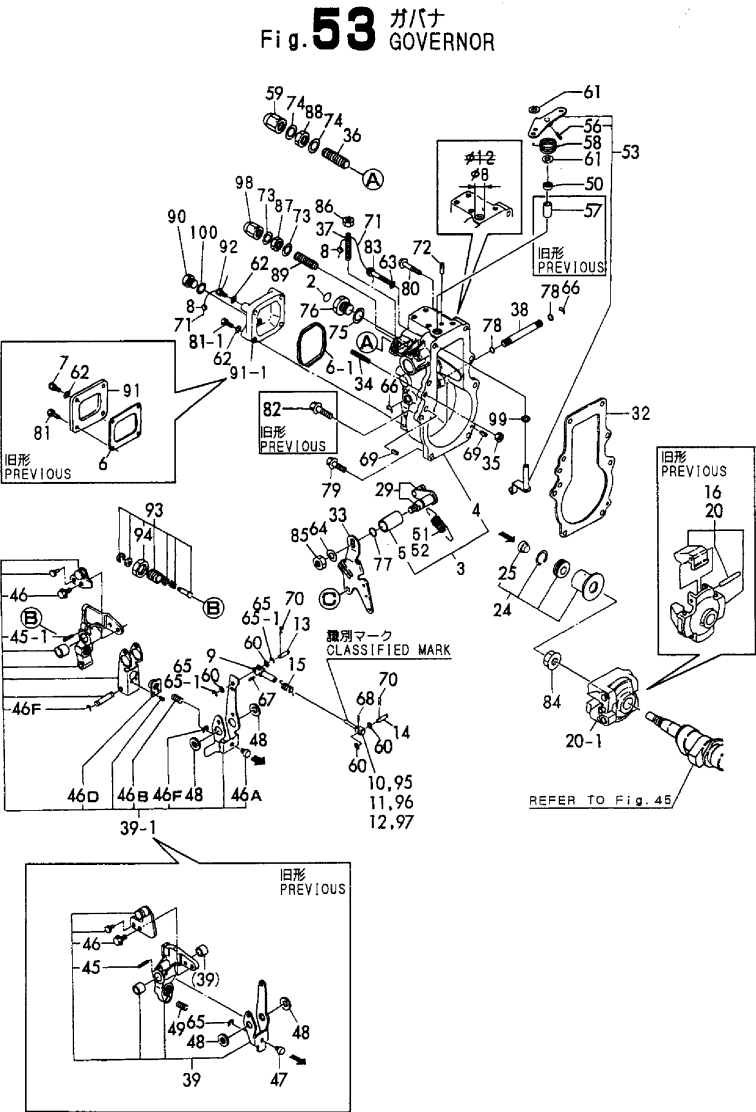
53.GOVERNOR

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                    | DESCRIPTION            | Q'TY |     |     |     |     |     | I | R   |
|------|------|------------------------------|------------------------|------|-----|-----|-----|-----|-----|---|-----|
|      |      |                              |                        | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 2    | 1    | 124610-51970                 | LABEL                  | 1    | 1   |     |     |     |     |   |     |
| 3    | 1    | 119100-61010                 | HOUSING, GOVERNOR      | 1    | 1   |     |     |     |     |   |     |
| 3-1  | 1    | 119000-61011                 | CASE, GOVERNOR         | 1    | 1   |     |     |     |     |   | S   |
| I    | 3-2  | (A=E/#20189)<br>(C=E/#00218) | CASE ASSY, GOVERNOR    | 1    | 1   |     |     |     |     |   | R   |
|      |      | (A=E/#21303)<br>(C=E/#01606) |                        |      |     |     |     |     |     |   |     |
| 4    | 2    | 119000-61011                 | CASE, GOVERNOR         | 1    | 1   |     |     |     |     |   |     |
| 5    | 2    | 119000-61430                 | BUSH, LEVER SHAFT      | 1    | 1   |     |     |     |     |   |     |
| 6    | 1    | 119000-61070                 | GASKET, COVER          | 1    | 1   |     |     |     |     |   |     |
| 6-1  | 1    | 120323-61070                 | GASKET                 | 1    | 1   |     |     |     |     |   | S   |
| 7    | 1    | 129155-61090                 | BOLT, GOV. CASE COVER  | 1    | 1   |     |     |     |     |   | Z   |
| 8    | 1    | 135210-61090                 | LEAD                   | 3    | 3   |     |     |     |     |   |     |
| 8-1  | 1    | 135210-61090                 | LEAD                   | 2    | 2   |     |     |     |     |   | K   |
| 9    | 1    | 119000-61120                 | LINK                   | 1    | 1   |     |     |     |     |   | 2   |
| 10   | 1    | 119000-61140                 | LINK(MARK-1) L=40      | 1    | 1   |     |     |     |     |   | 1   |
| 11   | 1    | 119000-61150                 | LINK(MARK-2) L=42      | 1    | 1   |     |     |     |     |   | 1   |
| 12   | 1    | 119000-61160                 | LINK(MARK-3) L=44      | 1    | 1   |     |     |     |     |   | 1   |
| 13   | 1    | 119000-61170                 | PIN, LINK              | 1    | 1   |     |     |     |     |   |     |
| 14   | 1    | 119000-61180                 | PIN, LINK              | 1    | 1   |     |     |     |     |   |     |
| 15   | 1    | 119000-61190                 | SPRING                 | 1    | 1   |     |     |     |     |   |     |
| 15-1 | 1    | 119187-61190                 | SPRING                 | 1    | 1   |     |     |     |     |   | N   |
| 16   | 1    | 119000-61200                 | WEIGHT ASSY, GOV.      | 1    |     |     |     |     |     |   | Z   |
| 20   | 1    | 119187-61200                 | WEIGHT ASSY, GOVERNOR  |      | 1   |     |     |     |     |   |     |
| 20-1 | 1    | 119187-61201                 | WEIGHT ASSY, GOVERNOR  | 1    | 1   |     |     |     |     |   | S   |
| 24   | 1    | 119000-61300                 | SLEEVE ASSY            | 1    | 1   |     |     |     |     |   |     |
| 24-1 | 1    | 119187-61300                 | SLEEVE ASSY            | 1    | 1   |     |     |     |     |   | N   |
| 25A  | 2    | 119000-61310                 | SHIFTER A              | 1    | 1   |     |     |     |     |   | 2   |
| 25B  | 2    | 119593-61310                 | SHIFTER (A             | 1    | 1   |     |     |     |     |   | W 2 |
| 25C  | 2    | 119192-61310                 | SHIFTER (A             | 1    | 1   |     |     |     |     |   | W 2 |
| 25D  | 2    | 119192-61320                 | SHIFTER (A             | 1    | 1   |     |     |     |     |   | W 2 |
| 25E  | 2    | 119192-61330                 | SHIFTER (A             | 1    | 1   |     |     |     |     |   | W 2 |
| 29   | 1    | 119000-61400                 | SHAFT ASSY, CNT. LEVER | 1    | 1   |     |     |     |     |   |     |
| 32   | 1    | 119000-61050                 | GASKET, CASE           | 1    | 1   |     |     |     |     |   |     |
| 32-1 | 1    | 119000-61051                 | GASKET, CASE           | 1    | 1   |     |     |     |     |   | N   |
| I    | 32-2 | (A=E/#20509)<br>(C=E/#00570) | GASKET, CASE           | 1    | 1   |     |     |     |     |   | R   |
|      |      | (A=E/#21318)<br>(C=E/#01619) |                        |      |     |     |     |     |     |   |     |
| 33   | 1    | 119100-61440                 | LEVER, GOVERNOR        | 1    | 1   |     |     |     |     |   |     |
| 33-1 | 1    | 119187-61440                 | LEVER                  | 1    | 1   |     |     |     |     |   | N   |

Fig.53.GOVERNOR

Y00F2273



Remarks

- (1)SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK , THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION)
- (2)SELECT PART

53.GOVERNOR

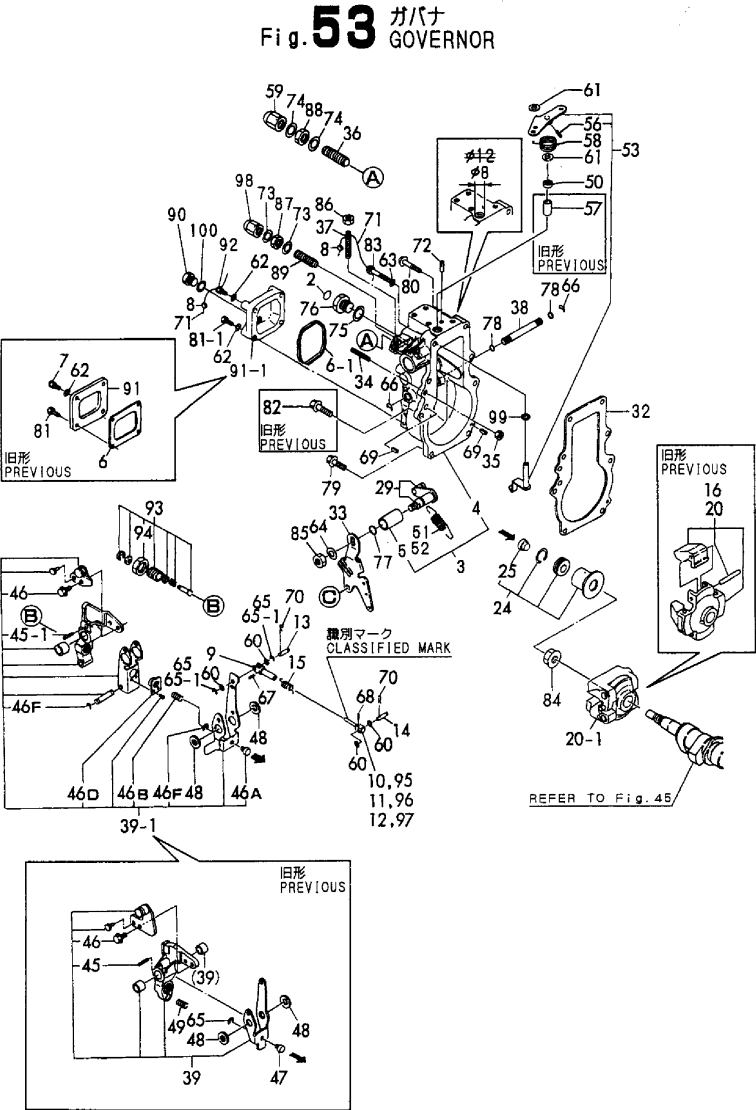
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 34                        | 1    | 129155-61450 | BOLT, REVOL. LIMIT  | 1    |     | 1   |     |     |     |   |   |
| 34-1                      | 1    | 129470-61450 | BOLT, REVOL. LIMIT  | 1    |     | 1   |     |     |     | N |   |
| (A=E#20711) (C=E#00785)   |      |              |                     |      |     |     |     |     |     |   |   |
| 34-2                      | 1    | 129155-61460 | BOLT, IDLE LIMIT    | 1    |     | 1   |     |     |     | N |   |
| 35                        | 1    | 119000-61470 | NUT                 | 1    |     | 1   |     |     |     |   |   |
| 36                        | 1    | 120323-61470 | BOLT, CONTROL       | 1    |     | 1   |     |     |     |   |   |
| 37                        | 1    | 121850-61470 | BOLT, CONTROL       | 1    |     | 1   |     |     |     |   |   |
| 37-1                      | 1    | 121855-61910 | BOLT, CONTROL       | 1    |     | 1   |     |     |     | R |   |
| (A=E#20171) (C=E#00211)   |      |              |                     |      |     |     |     |     |     |   |   |
| 38                        | 1    | 119000-61490 | SHAFT, GOV. LEVER   | 1    |     | 1   |     |     |     |   |   |
| 39                        | 1    | 119100-61500 | LEVER, GOVERNOR     | 1    |     | 1   |     |     |     |   |   |
| 39-1                      | 1    | 119187-61500 | LEVER, GOVERNOR     | 1    |     | 1   |     |     |     | S |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 45                        | 2    | 119100-61570 | PIN                 | 1    |     | 1   |     |     |     |   |   |
| 45-1                      | 2    | 119187-61930 | PIN                 | 1    |     | 1   |     |     |     | W |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 46                        | 2    | 26106-060122 | BOLT M 6X 12 PLATED | 1    |     | 1   |     |     |     |   |   |
| 46A                       | 2    | 119187-61310 | SHIFTER             | 1    |     | 1   |     |     |     | W |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 46B                       | 2    | 119187-61612 | SPRING              | 1    |     | 1   |     |     |     | W |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 46D                       | 2    | 119187-61910 | RETAINER            | 1    |     | 1   |     |     |     | W |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 46D-1                     | 2    | 119187-61911 | RETAINER            | 1    |     | 1   |     |     |     | N |   |
| (A=E#20711) (C=E#00785)   |      |              |                     |      |     |     |     |     |     |   |   |
| 46F                       | 2    | 22272-000040 | CIRCLIP E- 4        | 5    |     | 5   |     |     |     | W |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 47                        | 1    | 124616-61540 | SHIFTER             | 1    |     | 1   |     |     |     | Z |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 48                        | 1    | 119000-61630 | SHIM PACK           | 2    |     | 2   |     |     |     |   |   |
| 49                        | 1    | 119100-61600 | SPRING              | 1    |     | 1   |     |     |     | Z |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 50                        | 1    | 148616-61650 | OIL SEAL VC081404   | 1    |     | 1   |     |     |     |   |   |
| 51                        | 1    | 119187-61700 | SPRING              |      |     | 1   |     |     |     | Z |   |
| (C=E#00136)               |      |              |                     |      |     |     |     |     |     |   |   |
| 52                        | 1    | 119192-61700 | SPRING              | 1    |     |     |     |     |     |   |   |
| 52-1                      | 1    | 119187-61710 | SPRING              | 1    |     | 1   |     |     |     | N |   |
| (A=E#00136) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| I 52-2                    | 1    | 119000-61700 | SPRING, GOVERNOR    | 1    |     | 1   |     |     |     | N |   |
| (A=*1993.02)              |      |              |                     |      |     |     |     |     |     |   |   |
| 53                        | 1    | 119100-61771 | LEVER ASSY, STOP    | 1    |     | 1   |     |     |     |   |   |
| 53-1                      | 1    | 119187-61830 | LEVER ASSY, STOP    | 1    |     | 1   |     |     |     | N |   |
| (A=E#20135) (C=E#00136)   |      |              |                     |      |     |     |     |     |     |   |   |
| 53-2                      | 1    | 119100-61771 | LEVER ASSY, STOP    | 1    |     | 1   |     |     |     | R |   |
| (A=E#20319) (C=E#00371)   |      |              |                     |      |     |     |     |     |     |   |   |
| 56                        | 2    | 22351-030016 | SPRING PIN 3X16     | 1    |     | 1   |     |     |     |   |   |
| 57                        | 1    | 119000-61841 | BUSH, STOP LEVER    | 1    |     | 1   |     |     |     | Z |   |
| (A=*1992.01) (C=*1992.01) |      |              |                     |      |     |     |     |     |     |   |   |
| 58                        | 1    | 119100-61860 | SPRING, RETURN      | 1    |     | 1   |     |     |     |   |   |
| 59                        | 1    | 129100-61930 | NUT, CAP            | 1    |     | 1   |     |     |     |   |   |

Fig.53.GOVERNOR

Y00F2273



Remarks

- (1)SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK , THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION)
- (2)SELECT PART

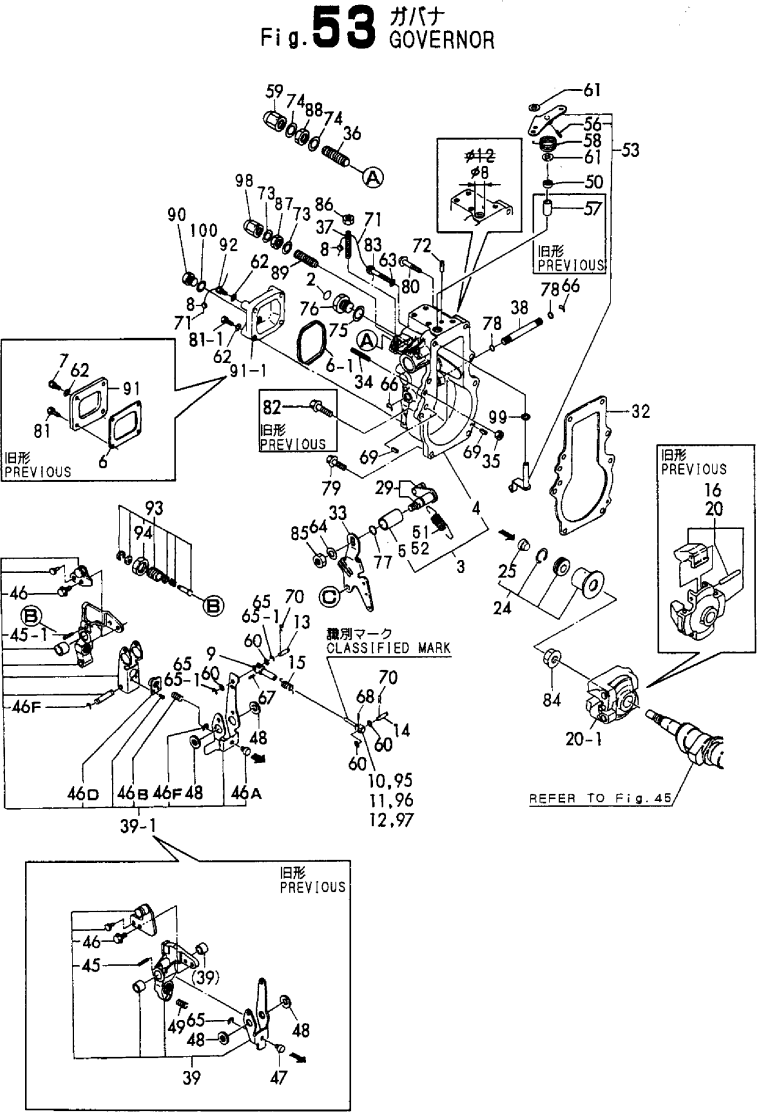
53.GOVERNOR

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                    | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|-------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                         |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 60                      | 1    | 22117-050000 | WASHER 5            | 4    |     | 4   |     |     |     |   |   |
| 61                      | 1    | 22137-080000 | WASHER 8, POLISHED  | 2    |     | 2   |     |     |     |   |   |
| 61-1                    | 1    | 22137-080000 | WASHER 8, POLISHED  | 1    |     | 1   |     |     |     |   | K |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 62                      | 1    | 22217-050000 | SPRING WASHER 5     | 4    |     | 4   |     |     |     |   |   |
| 63                      | 1    | 22217-060000 | SPRING WASHER 6     | 2    |     | 2   |     |     |     |   |   |
| 63-1                    | 1    | 22217-060000 | SPRING WASHER 6     | 1    |     | 1   |     |     |     |   | K |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 64                      | 1    | 22217-100000 | SPRING WASHER 10    | 1    |     | 1   |     |     |     |   |   |
| 65                      | 1    | 22272-000040 | CIRCLIP E- 4        | 3    |     | 3   |     |     |     |   |   |
| 65-1                    | 1    | 22272-000040 | CIRCLIP E- 4        | 2    |     | 2   |     |     |     |   | K |
| (A=E/20135) (C=E/00136) |      |              |                     |      |     |     |     |     |     |   |   |
| 66                      | 1    | 22272-000080 | CIRCLIP E- 8        | 2    |     | 2   |     |     |     |   |   |
| 67                      | 1    | 22351-030016 | SPRING PIN 3X16     | 1    |     | 1   |     |     |     |   |   |
| 68                      | 1    | 22351-030025 | SPRING PIN 3X25     | 1    |     | 1   |     |     |     |   |   |
| 69                      | 1    | 22351-050020 | SPRING PIN 5X20     | 2    |     | 2   |     |     |     |   |   |
| 70                      | 1    | 22360-050000 | SNAP PIN 5          | 2    |     | 2   |     |     |     |   |   |
| 70-1                    | 1    | 22372-050000 | SNAP PIN JASO 5     | 1    |     | 1   |     |     |     |   | N |
| (A=E/20576) (C=E/00665) |      |              |                     |      |     |     |     |     |     |   |   |
| 70A                     | 1    | 22417-120120 | COTTER PIN 1.2X12   | 1    |     | 1   |     |     |     |   | W |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 71                      | 1    | 22451-100000 | WIRE 1.0X1000       | 2    |     | 2   |     |     |     |   |   |
| 71-1                    | 1    | 22453-060000 | WIRE 0.6X1000       | 2    |     | 2   |     |     |     |   | N |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 72                      | 1    | 22492-060262 | PIN 6X 26           | 1    |     | 1   |     |     |     |   |   |
| 72-1                    | 1    | 22492-060362 | PIN 6X 36           | 1    |     | 1   |     |     |     |   | R |
| (A=E/20319) (C=E/00371) |      |              |                     |      |     |     |     |     |     |   |   |
| 73                      | 1    | 22190-080002 | SEAL WASHER 8S      | 2    |     | 2   |     |     |     |   |   |
| 74                      | 1    | 22190-120002 | SEAL WASHER 12      | 2    |     | 2   |     |     |     |   |   |
| 75                      | 1    | 22190-160002 | SEAL WASHER 16S     | 1    |     | 1   |     |     |     |   |   |
| 76                      | 1    | 23887-160002 | PLUG 16/HEX.        | 1    |     | 1   |     |     |     |   |   |
| 77                      | 1    | 24311-000110 | O-RING 1A P-11.0    | 1    |     | 1   |     |     |     |   |   |
| 78                      | 1    | 24341-000080 | O-RING 1A S-8.0     | 2    |     | 2   |     |     |     |   |   |
| 79                      | 1    | 26106-060222 | BOLT M 6X 22 PLATED | 4    |     | 4   |     |     |     |   |   |
| 79-1                    | 1    | 26106-060222 | BOLT M 6X 22 PLATED | 6    |     | 6   |     |     |     |   | K |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 80                      | 1    | 26106-060352 | BOLT M 6X 35 PLATED | 1    |     | 1   |     |     |     |   |   |
| 81                      | 1    | 26116-050102 | BOLT M 5X 10 PLATED | 3    |     | 3   |     |     |     |   |   |
| 81-1                    | 1    | 26116-050302 | BOLT M 5X 30 PLATED | 4    |     | 4   |     |     |     |   | S |
| (A=E/20189) (C=E/00218) |      |              |                     |      |     |     |     |     |     |   |   |
| 82                      | 1    | 26116-060256 | BOLT M 6X 25 PLATED | 1    |     | 1   |     |     |     |   | Z |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 83                      | 1    | 26116-060356 | BOLT M 6X 35 PLATED | 1    |     | 1   |     |     |     |   |   |
| 84                      | 1    | 26376-120002 | U-NUT M12           | 1    |     | 1   |     |     |     |   |   |
| 85                      | 1    | 26736-100002 | NUT M10             | 1    |     | 1   |     |     |     |   |   |
| 85-1                    | 1    | 26606-100002 | NUT M10             | 1    |     | 1   |     |     |     |   | R |
| (A=E/XXX) (C=E/XXX)     |      |              |                     |      |     |     |     |     |     |   |   |
| 86                      | 1    | 26757-080002 | LOCK NUT M 8 PLATED | 1    |     | 1   |     |     |     |   |   |
| 86-1                    | 1    | 26756-080002 | LOCK NUT M 8 PLATED | 1    |     | 1   |     |     |     |   | N |
| (A=E/20672) (C=E/00774) |      |              |                     |      |     |     |     |     |     |   |   |
| 87                      | 1    | 26757-080002 | LOCK NUT M 8 PLATED | 1    |     | 1   |     |     |     |   |   |

Fig.53.GOVERNOR

Y00F2273



Remarks  
(1)SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK , THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION)  
(2)SELECT PART

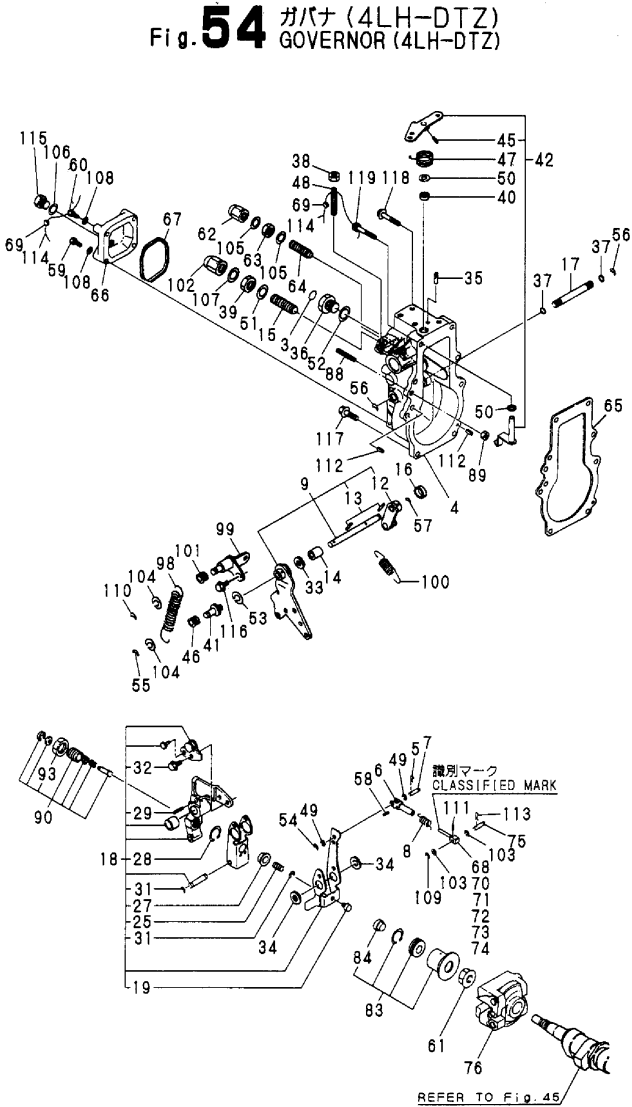
53.GOVERNOR

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                    | DESCRIPTION                        | Q'TY |     |     |     |     |     | I | R   |
|------|------|------------------------------|------------------------------------|------|-----|-----|-----|-----|-----|---|-----|
|      |      |                              |                                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 87-1 | 1    | 26756-080002<br>(A=E/#20672) | LOCK NUT M8 PLATED<br>(C=E/#00774) | 1    |     | 1   |     |     |     |   | N   |
| 88   | 1    | 26777-120002                 | NUT 12                             | 1    |     | 1   |     |     |     |   |     |
| 89   | 1    | 26911-080322                 | SCREW M8X32                        | 1    |     | 1   |     |     |     |   |     |
| 90   | 1    | 23887-120002<br>(A=E/#20163) | PLUG M12HEX.<br>(C=E/#00177)       | 1    |     | 1   |     |     |     |   | W   |
| 91   | 1    | 119000-61060                 | COVER                              | 1    |     | 1   |     |     |     |   |     |
| 91-1 | 1    | 119187-61071<br>(A=E/#20189) | HOUSING, GOVERNOR.<br>(C=E/#00218) | 1    |     | 1   |     |     |     |   | S   |
| 92   | 1    | 26116-050306                 | BOLT M5X30 PLATED                  | 1    |     | 1   |     |     |     |   |     |
| 93   | 1    | 119187-61551<br>(A=E/#20135) | ANGLECH ASSY.<br>(C=E/#00136)      | 1    |     | 1   |     |     |     |   | W   |
| 94   | 2    | 124616-61580<br>(A=E/XXX)    | NUT<br>(C=E/XXX)                   | 1    |     | 1   |     |     |     |   | W   |
| 95   | 1    | 119000-61090<br>(A=E/#20107) | LINK(MARK-A) L=41<br>(C=E/#00145)  | 1    |     | 1   |     |     |     |   | W 1 |
| 96   | 1    | 119000-61100<br>(A=E/#20107) | LINK(MARK-B) L=43<br>(C=E/#00145)  | 1    |     | 1   |     |     |     |   | W 1 |
| 97   | 1    | 119000-61110<br>(A=E/#20107) | LINK(MARK-4) L=45<br>(C=E/#00145)  | 1    |     | 1   |     |     |     |   | W 1 |
| 98   | 1    | 152623-51560                 | NUT                                | 1    |     | 1   |     |     |     |   |     |
| 98-1 | 1    | 26666-080002<br>(A=E/#20406) | CAP NUT M8<br>(C=E/#00464)         | 1    |     | 1   |     |     |     |   | N   |
| 98-2 | 1    | 26667-080002<br>(A=E/XXX)    | CAP NUT M8<br>(C=E/XXX)            | 1    |     | 1   |     |     |     |   | R   |
| 99   | 1    | 22137-080000<br>(A=*1992.01) | WASHER 8, POLISHED<br>(C=*1992.01) | 1    |     | 1   |     |     |     |   | W   |
| 100  | 1    | 23414-120016<br>(A=E/#20163) | GASKET 12<br>(C=E/#00177)          | 1    |     | 1   |     |     |     |   | W   |

Fig.54.GOVERNOR(4LH-DTZ)

Y00F2273



Remarks

- (1)SELECTIVE PARTS : CERTAIN THE CLASSIFICATION MARK , THEN PLACE YOUR ORDER.(REFER TO ILLUSTRATION)
- (2)SELECT PART

54.GOVERNOR(4LH-DTZ)

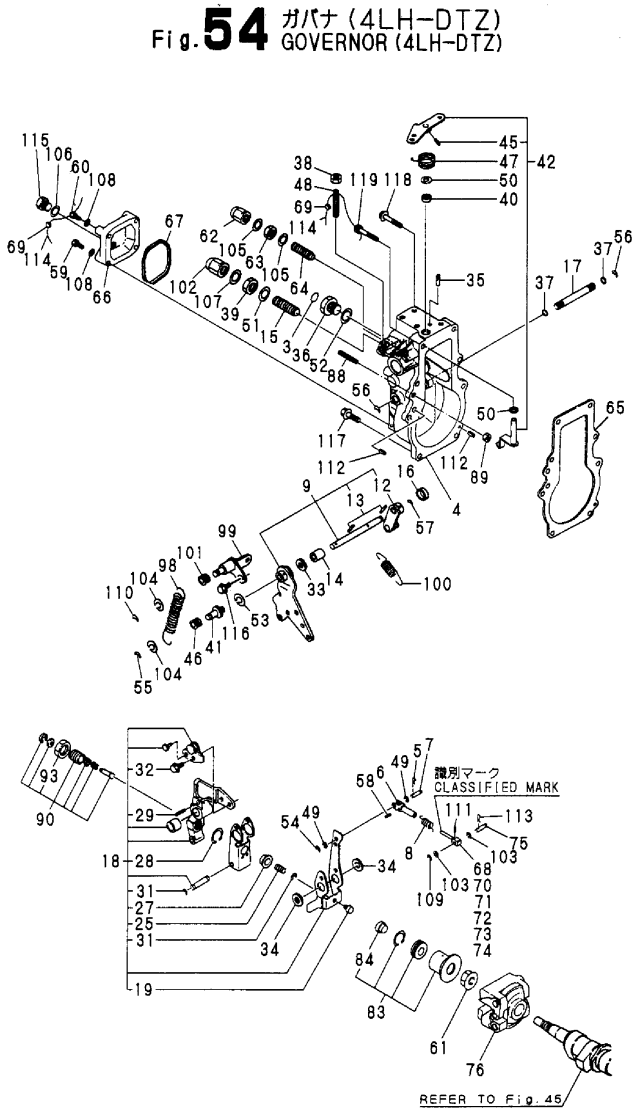
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 3    | 3    | 124610-51970 | LABEL               |      |     |     |     |     |     | 1 |   |
| 4    | 3    | 119173-61010 | CASE, GOVERNOR      |      |     |     |     |     |     | 1 |   |
| 5    | 3    | 22417-120120 | COTTER PIN 1.2X12   |      |     |     |     |     |     | 1 |   |
| 6    | 3    | 119000-61120 | LINK                |      |     |     |     |     |     | 1 |   |
| 7    | 3    | 119000-61170 | PIN, LINK           |      |     |     |     |     |     | 1 |   |
| 8    | 3    | 119187-61190 | SPRING              |      |     |     |     |     |     | 1 |   |
| 9    | 3    | 119173-61400 | LEVER ASSY,         |      |     |     |     |     |     | 1 |   |
| 12   | 4    | 119173-61440 | LEVER               |      |     |     |     |     |     | 1 |   |
| 13   | 4    | 22322-030220 | TAPER PIN 3X22      |      |     |     |     |     |     | 2 |   |
| 14   | 3    | 120323-61430 | BUSH                |      |     |     |     |     |     | 2 |   |
| 15   | 3    | 120323-61470 | BOLT, CONTROL       |      |     |     |     |     |     | 1 |   |
| 16   | 3    | 129795-61470 | PLUG 20,BORE        |      |     |     |     |     |     | 1 |   |
| 17   | 3    | 119000-61490 | SHAFT, GOV. LEVER   |      |     |     |     |     |     | 1 |   |
| 18   | 3    | 119187-61500 | LEVER, GOVERNOR     |      |     |     |     |     |     | 1 |   |
| 19   | 4    | 119187-61310 | SHIFTER             |      |     |     |     |     |     | 1 |   |
| 25   | 4    | 119187-61612 | SPRING              |      |     |     |     |     |     | 1 |   |
| 27   | 4    | 119187-61911 | RETAINER            |      |     |     |     |     |     | 1 |   |
| 28   | 4    | 119187-61920 | CIRCLIP             |      |     |     |     |     |     | 1 |   |
| 29   | 4    | 119187-61930 | PIN                 |      |     |     |     |     |     | 1 |   |
| 31   | 4    | 22272-000040 | CIRCLIP E- 4        |      |     |     |     |     |     | 5 |   |
| 32   | 4    | 26106-060122 | BOLT M 6X 12 PLATED |      |     |     |     |     |     | 1 |   |
| 33   | 3    | 120320-61540 | SEAL SC102004       |      |     |     |     |     |     | 1 |   |
| 34   | 3    | 119000-61630 | SHIM PACK           |      |     |     |     |     |     | 1 |   |
| 35   | 3    | 22492-060362 | PIN 6X 36           |      |     |     |     |     |     | 1 |   |
| 36   | 3    | 23887-160002 | PLUG 16,HEX         |      |     |     |     |     |     | 1 |   |
| 37   | 3    | 24341-000080 | O-RING 1A S-8.0     |      |     |     |     |     |     | 2 |   |
| 38   | 3    | 26756-080002 | LOCK NUT M 8 PLATED |      |     |     |     |     |     | 1 |   |
| 39   | 3    | 26777-120002 | NUT 12              |      |     |     |     |     |     | 1 |   |
| 40   | 3    | 148616-61650 | OIL SEAL VC081404   |      |     |     |     |     |     | 1 |   |
| 41   | 3    | 121850-61670 | BOLT (B), SPRING    |      |     |     |     |     |     | 1 |   |
| 42   | 3    | 119100-61771 | LEVER ASSY, STOP    |      |     |     |     |     |     | 1 |   |
| 45   | 4    | 22351-030016 | SPRING PIN 3X16     |      |     |     |     |     |     | 1 |   |
| 46   | 3    | 144626-61781 | PIECE, SPRING       |      |     |     |     |     |     | 1 |   |
| 47   | 3    | 119100-61860 | SPRING, RETURN      |      |     |     |     |     |     | 1 |   |
| 48   | 3    | 121855-61910 | BOLT, CONTROL       |      |     |     |     |     |     | 1 |   |
| 49   | 3    | 22117-050000 | WASHER 5            |      |     |     |     |     |     | 2 |   |
| 50   | 3    | 22137-080000 | WASHER 8, POLISHED  |      |     |     |     |     |     | 2 |   |
| 51   | 3    | 22190-120002 | SEAL WASHER 12      |      |     |     |     |     |     | 2 |   |
| 52   | 3    | 22190-160002 | SEAL WASHER 16S     |      |     |     |     |     |     | 1 |   |
| 53   | 3    | 22217-080000 | SPRING WASHER 8     |      |     |     |     |     |     | 1 |   |
| 54   | 3    | 22272-000040 | CIRCLIP E- 4        |      |     |     |     |     |     | 1 |   |
| 55   | 3    | 22272-000060 | CIRCLIP E- 6        |      |     |     |     |     |     | 1 |   |
| 56   | 3    | 22272-000080 | CIRCLIP E- 8        |      |     |     |     |     |     | 2 |   |
| 57   | 3    | 22272-000080 | CIRCLIP E- 8        |      |     |     |     |     |     | 1 |   |
| 58   | 3    | 22351-030016 | SPRING PIN 3X16     |      |     |     |     |     |     | 1 |   |
| 59   | 2    | 26116-050302 | BOLT M 5X 30 PLATED |      |     |     |     |     |     | 3 |   |
| 60   | 2    | 26116-050306 | BOLT M 5X 30 PLATED |      |     |     |     |     |     | 1 |   |
| 61   | 2    | 26376-120002 | U-NUT M12           |      |     |     |     |     |     | 1 |   |
| 62   | 2    | 26667-080002 | CAP NUT M 8         |      |     |     |     |     |     | 1 |   |
| 63   | 2    | 26756-080002 | LOCK NUT M 8 PLATED |      |     |     |     |     |     | 1 |   |
| 64   | 2    | 26911-080322 | SCREW M 8X32        |      |     |     |     |     |     | 1 |   |

Fig.54.GOVERNOR(4LH-DTZ)

Y00F2273



Remarks  
(1)SELECTIVE PARTS : CERTAIN THE  
CLASSIFICATION MARK , THEN PLACE  
YOUR ORDER.(REFER TO ILLUSTRATION)  
(2)SELECT PART

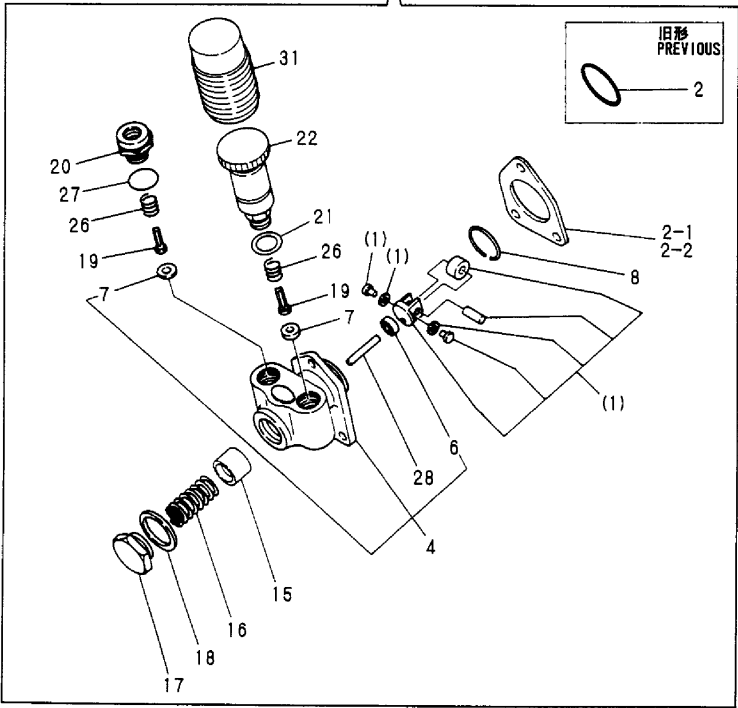
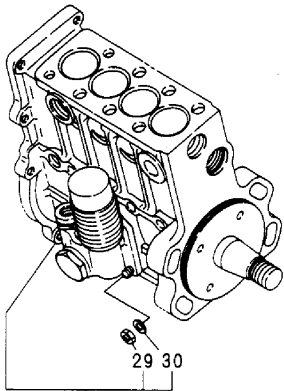
54.GOVERNOR(4LH-DTZ)

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 65   | 2    | 119000-61052 | GASKET, CASE        |      |     |     | 1   |     |     |   |   |
| 66   | 2    | 119187-61071 | HOUSING, GOVERNOR.  |      |     |     | 1   |     |     |   |   |
| 67   | 2    | 120323-61070 | GASKET              |      |     |     | 1   |     |     |   |   |
| 68   | 2    | 119000-61090 | LINK(MARK-A) L=41   |      |     |     | 1   |     |     |   | 1 |
| 69   | 2    | 135210-61090 | LEAD                |      |     |     | 2   |     |     |   |   |
| 70   | 2    | 119000-61100 | LINK(MARK-B) L=43   |      |     |     | 1   |     |     |   | 1 |
| 71   | 2    | 119000-61110 | LINK(MARK-4) L=45   |      |     |     | 1   |     |     |   | 1 |
| 72   | 2    | 119000-61140 | LINK(MARK-1) L=40   |      |     |     | 1   |     |     |   | 1 |
| 73   | 2    | 119000-61150 | LINK(MARK-2) L=42   |      |     |     | 1   |     |     |   | 1 |
| 74   | 2    | 119000-61160 | LINK(MARK-3) L=44   |      |     |     | 1   |     |     |   | 1 |
| 75   | 2    | 119000-61180 | PIN, LINK           |      |     |     | 1   |     |     |   |   |
| 76   | 2    | 119173-61200 | WEIGHT ASSY, GOV.   |      |     |     | 1   |     |     |   |   |
| 83   | 2    | 119187-61300 | SLEEVE ASSY         |      |     |     | 1   |     |     |   |   |
| 84   | 3    | 119000-61310 | SHIFTER A           |      |     |     | 1   |     |     |   | 2 |
| 84A  | 3    | 119192-61310 | SHIFTER (A          |      |     |     | 1   |     |     |   | 2 |
| 84B  | 3    | 119593-61310 | SHIFTER (A          |      |     |     | 1   |     |     |   | 2 |
| 84C  | 3    | 119192-61320 | SHIFTER (A          |      |     |     | 1   |     |     |   | 2 |
| 84D  | 3    | 119192-61330 | SHIFTER (A          |      |     |     | 1   |     |     |   | 2 |
| 88   | 2    | 129155-61460 | BOLT, IDLE LIMIT    |      |     |     | 1   |     |     |   |   |
| 89   | 2    | 119000-61470 | NUT                 |      |     |     | 1   |     |     |   |   |
| 90   | 2    | 119187-61551 | ANGLECH ASSY.       |      |     |     | 1   |     |     |   |   |
| 93   | 3    | 124616-61580 | NUT                 |      |     |     | 1   |     |     |   |   |
| 98   | 2    | 119173-61651 | SPRING              |      |     |     | 1   |     |     |   |   |
| 99   | 2    | 119173-61660 | SUPPORT             |      |     |     | 1   |     |     |   |   |
| 100  | 2    | 120323-61710 | SPRING, GOVERNOR    |      |     |     | 1   |     |     |   |   |
| 101  | 2    | 144626-61781 | PIECE, SPRING       |      |     |     | 1   |     |     |   |   |
| 102  | 2    | 129100-61930 | NUT, CAP            |      |     |     | 1   |     |     |   |   |
| 103  | 2    | 22117-050000 | WASHER 5            |      |     |     | 2   |     |     |   |   |
| 104  | 2    | 22117-080000 | WASHER 8            |      |     |     | 2   |     |     |   |   |
| 105  | 2    | 22190-080002 | SEAL WASHER 8S      |      |     |     | 2   |     |     |   |   |
| 106  | 2    | 22190-120002 | SEAL WASHER 12      |      |     |     | 1   |     |     |   |   |
| 107  | 2    | 22190-120002 | SEAL WASHER 12      |      |     |     | 1   |     |     |   |   |
| 108  | 2    | 22217-050000 | SPRING WASHER 5     |      |     |     | 4   |     |     |   |   |
| 109  | 2    | 22272-000040 | CIRCLIP E- 4        |      |     |     | 1   |     |     |   |   |
| 110  | 2    | 22272-000060 | CIRCLIP E- 6        |      |     |     | 1   |     |     |   |   |
| 111  | 2    | 22351-030025 | SPRING PIN 3X25     |      |     |     | 1   |     |     |   |   |
| 112  | 2    | 22351-050020 | SPRING PIN 5X20     |      |     |     | 2   |     |     |   |   |
| 113  | 2    | 22372-050000 | SNAP PIN JASO 5     |      |     |     | 1   |     |     |   |   |
| 114  | 2    | 22453-060000 | VMRE 0.6X1000       |      |     |     | 2   |     |     |   |   |
| 115  | 2    | 23887-120002 | PLUG M12HEX         |      |     |     | 1   |     |     |   |   |
| 116  | 2    | 26106-060122 | BOLT M 6X 12 PLATED |      |     |     | 1   |     |     |   |   |
| 117  | 2    | 26106-060222 | BOLT M 6X 22 PLATED |      |     |     | 6   |     |     |   |   |
| 118  | 2    | 26106-060352 | BOLT M 6X 35 PLATED |      |     |     | 1   |     |     |   |   |
| 119  | 2    | 26106-060402 | BOLT M 6X 40 PLATED |      |     |     | 1   |     |     |   |   |

Fig.55.FUEL FEED PUMP

Y00F2273

Fig.55 燃料フィードポンプ  
FUEL FEED PUMP



55.FUEL FEED PUMP

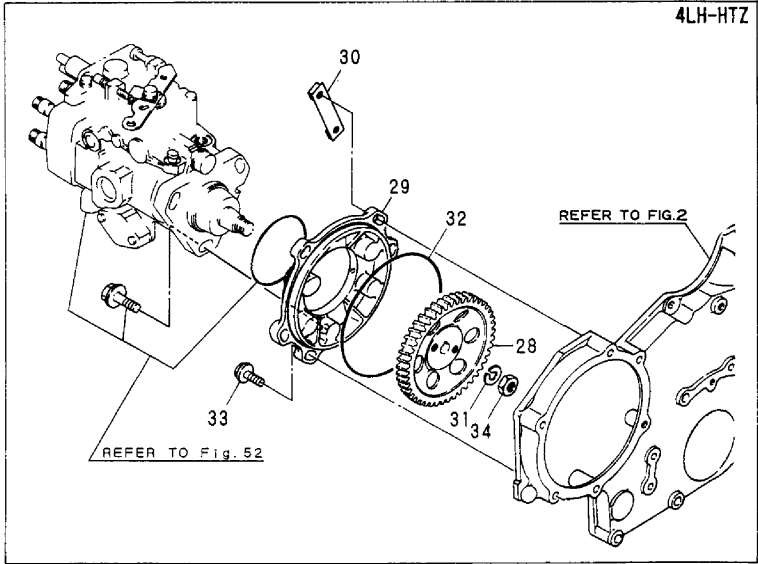
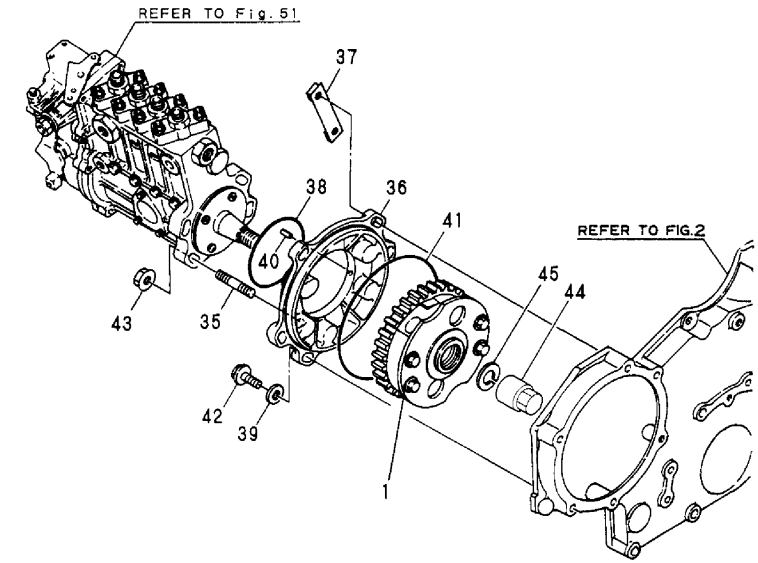
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                   | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|----------------------------------------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|                                        |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                      | 1    | 119000-52000 | PUMP ASSY, FUEL FEED | 1    |     | 1   | 1   |     |     |   |   |
| 2                                      | 2    | 121820-52260 | O-RING               | 1    |     | 1   | 1   |     |     |   |   |
| 2-1                                    | 2    | 124410-51860 | GASKET               | 1    |     | 1   | 1   |     |     |   | N |
| (A=E/#20437) (C=E/#20437) (D=E/#20437) |      |              |                      |      |     |     |     |     |     |   |   |
| 2-2                                    | 2    | 124410-51861 | GASKET               | 1    |     | 1   | 1   |     |     |   | N |
| (A=E/#20521) (C=E/#20521) (D=E/#20521) |      |              |                      |      |     |     |     |     |     |   |   |
| 4                                      | 2    | 121820-52020 | HOUSING ASSY, FEED P | 1    |     | 1   | 1   |     |     |   |   |
| 6                                      | 3    | 121820-52040 | SEAL, OIL            | 1    |     | 1   | 1   |     |     |   |   |
| 7                                      | 3    | 121820-52050 | GASKET               | 2    |     | 2   | 2   |     |     |   |   |
| 8                                      | 2    | 121820-52070 | PIN, SNAP            | 1    |     | 1   | 1   |     |     |   |   |
| 15                                     | 2    | 121820-52170 | PISTON               | 1    |     | 1   | 1   |     |     |   |   |
| 16                                     | 2    | 121820-52180 | SPRING, PISTON       | 1    |     | 1   | 1   |     |     |   |   |
| 17                                     | 2    | 121820-52190 | PLUG                 | 1    |     | 1   | 1   |     |     |   |   |
| 18                                     | 2    | 121820-52200 | GASKET               | 1    |     | 1   | 1   |     |     |   |   |
| 19                                     | 2    | 121820-52210 | VALVE                | 2    |     | 2   | 2   |     |     |   |   |
| 20                                     | 2    | 121820-52230 | ADAPTER              | 1    |     | 1   | 1   |     |     |   |   |
| 21                                     | 2    | 121820-52250 | GASKET               | 1    |     | 1   | 1   |     |     |   |   |
| 22                                     | 2    | 121820-52300 | PUMP, PRIMING        | 1    |     | 1   | 1   |     |     |   |   |
| 26                                     | 2    | 121820-52510 | SPRING, VALVE        | 2    |     | 2   | 2   |     |     |   |   |
| 27                                     | 2    | 24351-010170 | O-RING 1A 1017       | 1    |     | 1   | 1   |     |     |   |   |
| 28                                     | 2    | 121820-52160 | SPINDLE, INTER       | 1    |     | 1   | 1   |     |     |   |   |
| 29                                     | 2    | 22217-060000 | SPRING WASHER 6      | 3    |     | 3   | 3   |     |     |   |   |
| 30                                     | 2    | 26716-060002 | NUT 6                | 3    |     | 3   | 3   |     |     |   |   |
| 31                                     | 2    | 121820-52400 | COVER                | 1    |     | 1   | 1   |     |     |   |   |
| 31-1                                   | 2    | 121820-52400 | COVER                | 1    |     | 1   | 1   |     |     |   | Z |
| (A=E/#21223) (C=E/#01541) (D=E/#01084) |      |              |                      |      |     |     |     |     |     |   |   |

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Fig.56 タイマ  
TIMER

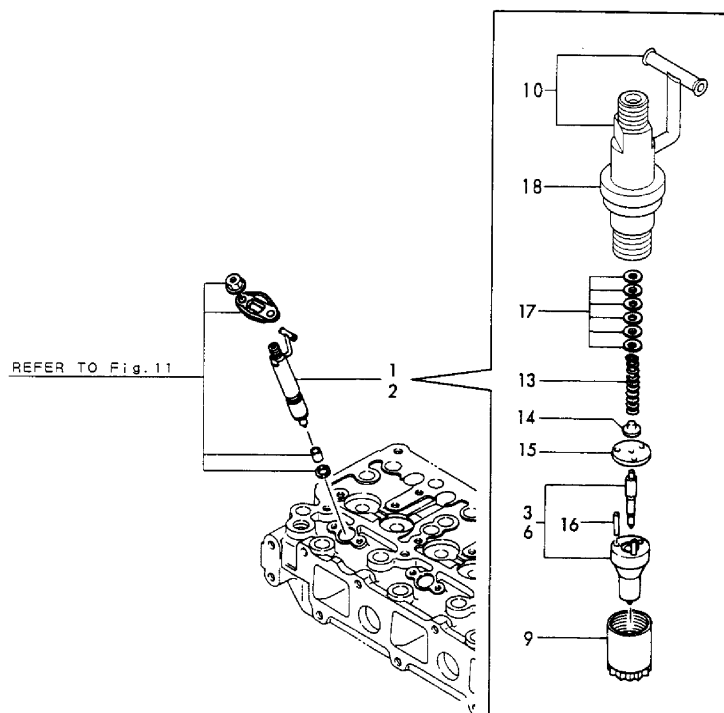


(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 719192-54100 | TIMER ASSY.          | 1    |     | 1   | 1   |     |     |   |   |
| 1-1  | 1    | 719192-54101 | TIMER ASSY.          | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20304) | (C=E/#00348)         |      |     |     |     |     |     |   |   |
| 1A   | 1    | 719192-54800 | TIMER ASSY           |      |     |     | 1   |     |     |   |   |
| 28   | 1    | 119171-25900 | GEAR                 |      | 1   |     |     |     |     |   |   |
| 29   | 1    | 119171-25910 | BRACKET              |      | 1   |     |     |     |     |   |   |
| 30   | 1    | 119000-25920 | RETAINER             |      | 1   |     |     |     |     |   |   |
| 31   | 1    | 22217-140000 | SPRING WASHER 14     |      | 1   |     |     |     |     |   |   |
| 32   | 1    | 24341-001350 | O-RING 1A S-135.0    |      | 1   |     |     |     |     |   |   |
| 33   | 1    | 26106-080252 | BOLT M8X25 PLATED    |      | 3   |     |     |     |     |   |   |
| 34   | 1    | 26776-140002 | LOCK NUT M14 PLATED  |      | 1   |     |     |     |     |   |   |
| 35   | 1    | 121850-01900 | STUD M10X32          | 4    |     | 4   | 4   |     |     |   |   |
| 36   | 1    | 119000-25910 | MOUNT, FUEL INJ.PUMP | 1    |     | 1   | 1   |     |     |   |   |
| 37   | 1    | 119000-25920 | RETAINER             | 1    |     | 1   | 1   |     |     |   |   |
| 38   | 1    | 124410-51960 | O-RING               | 1    |     | 1   | 1   |     |     |   |   |
| 39   | 1    | 106100-55800 | WASHER               | 3    |     | 3   | 3   |     |     |   |   |
| 40   | 1    | 22351-050012 | PIN 5X12 SPRING      | 1    |     | 1   | 1   |     |     |   |   |
| 41   | 1    | 24341-001350 | O-RING 1A S-135.0    | 1    |     | 1   | 1   |     |     |   |   |
| 42   | 1    | 26106-080252 | BOLT M8X25 PLATED    | 3    |     | 3   | 3   |     |     |   |   |
| 43   | 1    | 26366-100002 | NUT M10              | 4    |     | 4   | 4   |     |     |   |   |
| 44   | 1    | 144606-54900 | CAP NUT              | 1    |     | 1   | 1   |     |     | W |   |
|      |      | (A=E/#20299) | (C=E/#00301)         |      |     |     |     |     |     |   |   |
| 45   | 1    | 144606-54910 | WASHER               | 1    |     | 1   | 1   |     |     | W |   |
|      |      | (A=E/#20299) | (C=E/#00301)         |      |     |     |     |     |     |   |   |

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Fig. 57 燃料噴射弁  
FUEL INJECTION VALVE



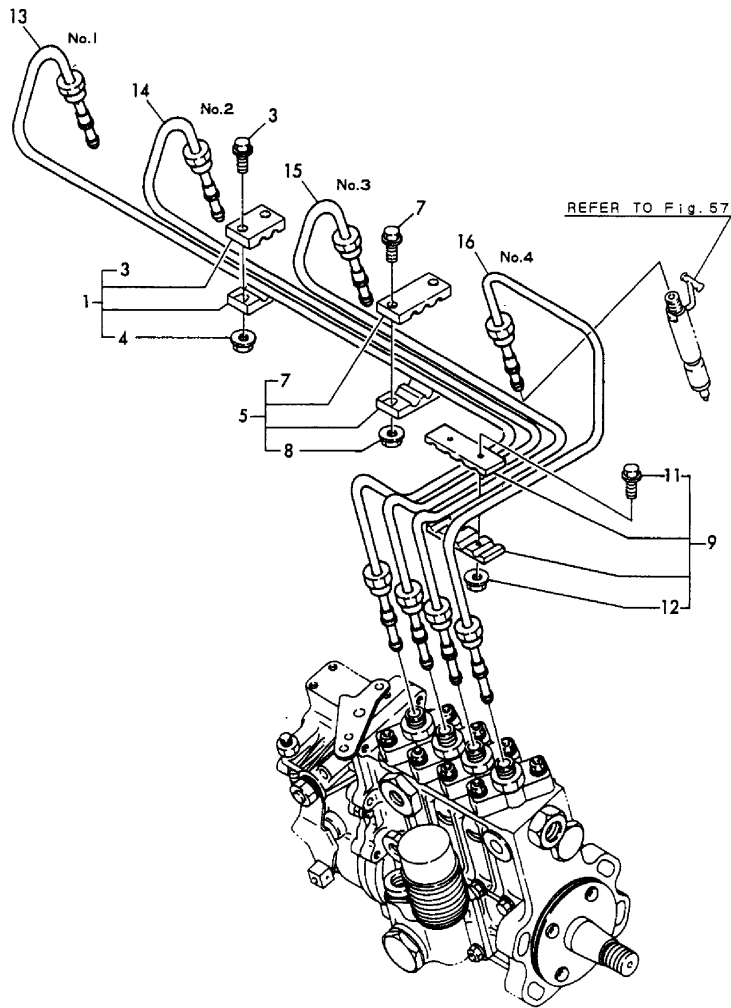
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV.          | PARTS NO.     | DESCRIPTION         | QTY           |     |     |     |     |     |   | I |
|------|---------------|---------------|---------------------|---------------|-----|-----|-----|-----|-----|---|---|
|      |               |               |                     | (A)           | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1             | 719192-53100  | VALVE ASSY,FINJECT  | 4             |     | 4   |     |     |     |   |   |
| 2    | 1             | 719172-53100  | VALVE ASSY,FINJECT  |               | 4   |     |     |     |     |   |   |
| 2A   | 1             | 719173-53100  | VALVE ASSY,FINJECT  |               |     |     | 4   |     |     |   |   |
| 3    | 2             | 119192-53000  | NOZZLE ASSY,FINJECT | 4             |     | 4   |     |     |     |   |   |
| 6    | 2             | 119172-53000  | NOZZLE ASSY,FINJECT |               | 4   |     |     |     |     |   |   |
| 6A   | 2             | 119173-53001  | NOZZLE ASSY,FINJECT |               |     |     | 4   |     |     |   |   |
| 9    | 2             | 114250-53080  | NUT, NOZZLE CASE    | 4             | 4   | 4   | 4   |     |     |   |   |
| 10   | 2             | 119000-53100  | HOLDER ASSY, NOZZLE | 4             | 4   | 4   | 4   |     |     |   |   |
| 13   | 2             | 114250-53120  | SPRING, NOZZLE      | 4             | 4   | 4   | 4   |     |     |   |   |
| 14   | 2             | 114250-53130  | SEAT, NOZZLE SPRING | 4             | 4   | 4   | 4   |     |     |   |   |
| 15   | 2             | 114250-53140  | PLATE, STOP         | 4             | 4   | 4   | 4   |     |     |   |   |
| 16   | 2             | 114250-53210  | PIN                 | 4             | 4   | 4   |     |     |     |   |   |
| 16-1 | 2             | 114250-53210  | PIN                 | 8             | 8   | 8   | 8   |     |     | K |   |
|      | (A=E/##20576) | (B=E/##00679) | (C=E/##00663)       |               |     |     |     |     |     |   |   |
| 17   | 2             | 114250-53400  | SHIM PACK           | 4             | 4   | 4   | 4   |     |     |   |   |
| 18   | 2             | 129120-11920  | COVER               | 4             | 4   | 4   | 4   |     |     |   |   |
| 18-1 | 2             | 129470-11920  | GASKET              | 4             | 4   | 4   | 4   |     |     | N |   |
|      | (A=E/##20576) | (B=E/##00679) | (C=E/##00663)       | (D=E/##00589) |     |     |     |     |     |   |   |

Fig.58.FUEL INJECTION PIPE

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Fig.58 燃料噴射パイプ FUEL INJECTION PIPE



58.FUEL INJECTION PIPE

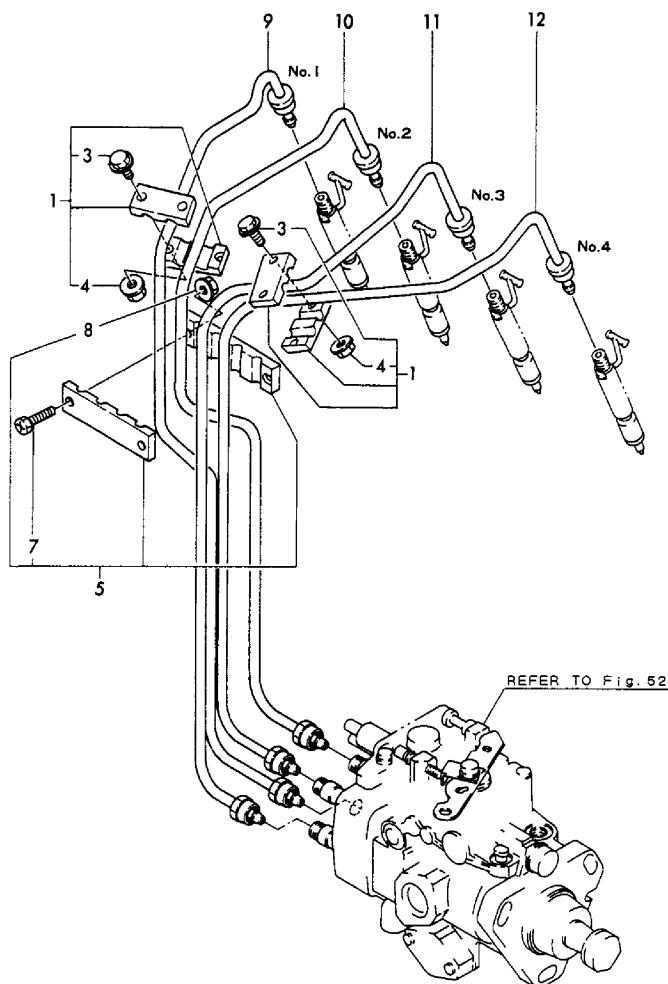
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 122780-59080 | RETAINER            | 1    |     | 1   | 1   |     |     |   |   |
| 3    | 2    | 26106-060202 | BOLT M 6X 20 PLATED | 2    |     | 2   | 2   |     |     |   |   |
| 4    | 2    | 26366-060002 | NUT M 6             | 2    |     | 2   | 2   |     |     |   |   |
| 5    | 1    | 123372-59080 | RETAINER            | 1    |     | 1   | 1   |     |     |   |   |
| 7    | 2    | 26106-060202 | BOLT M 6X 20 PLATED | 2    |     | 2   | 2   |     |     |   |   |
| 8    | 2    | 26366-060002 | NUT M 6             | 2    |     | 2   | 2   |     |     |   |   |
| 9    | 1    | 123472-59090 | RETAINER            | 1    |     | 1   | 1   |     |     |   |   |
| 11   | 2    | 26106-060202 | BOLT M 6X 20 PLATED | 2    |     | 2   | 2   |     |     |   |   |
| 12   | 2    | 26366-060002 | NUT M 6             | 2    |     | 2   | 2   |     |     |   |   |
| 13   | 1    | 119100-59810 | PIPE (1), F.INJECT  | 1    |     | 1   | 1   |     |     |   |   |
| 14   | 1    | 119100-59820 | PIPE, F.INJECT      | 1    |     | 1   | 1   |     |     |   |   |
| 15   | 1    | 119100-59830 | PIPE, F.INJECT      | 1    |     | 1   | 1   |     |     |   |   |
| 16   | 1    | 119100-59840 | PIPE, F.INJECT      | 1    |     | 1   | 1   |     |     |   |   |

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Fig. 59 燃料噴射パイプ (4LH-HTZ)  
FUEL INJECTION PIPE (4LH-HTZ)

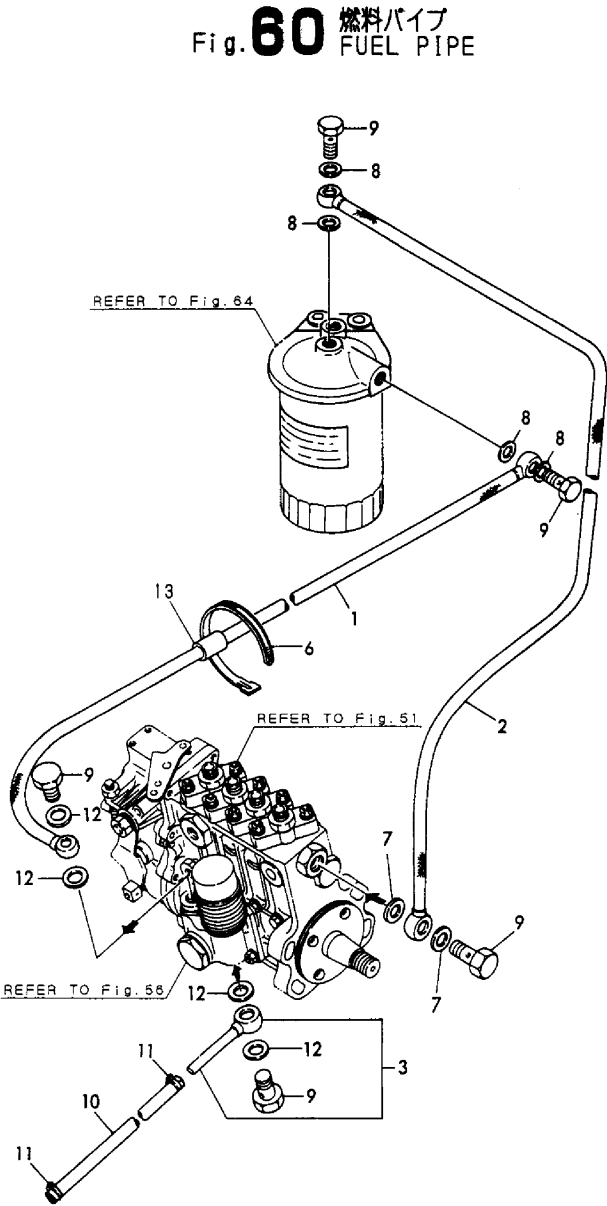


(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | QTY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 122780-59080 | RETAINER             |     | 2   |     |     |     |     |   |   |
| 3    | 2    | 26106-060202 | BOLT M 6X20 PLATED   |     | 4   |     |     |     |     |   |   |
| 4    | 2    | 26366-060002 | NUT M 6              |     | 4   |     |     |     |     |   |   |
| 5    | 1    | 123472-59090 | RETAINER             |     | 1   |     |     |     |     |   |   |
| 7    | 2    | 26106-060202 | BOLT M 6X20 PLATED   |     | 2   |     |     |     |     |   |   |
| 8    | 2    | 26366-060002 | NUT M 6              |     | 2   |     |     |     |     |   |   |
| 9    | 1    | 119171-59810 | PIPE, FUEL INJECTION |     | 1   |     |     |     |     |   |   |
| 10   | 1    | 119171-59820 | PIPE, FUEL INJECTION |     | 1   |     |     |     |     |   |   |
| 11   | 1    | 119171-59830 | PIPE, FUEL INJECTION |     | 1   |     |     |     |     |   |   |
| 12   | 1    | 119171-59840 | PIPE, FUEL INJECTION |     | 1   |     |     |     |     |   |   |

Fig.60.FUEL PIPE

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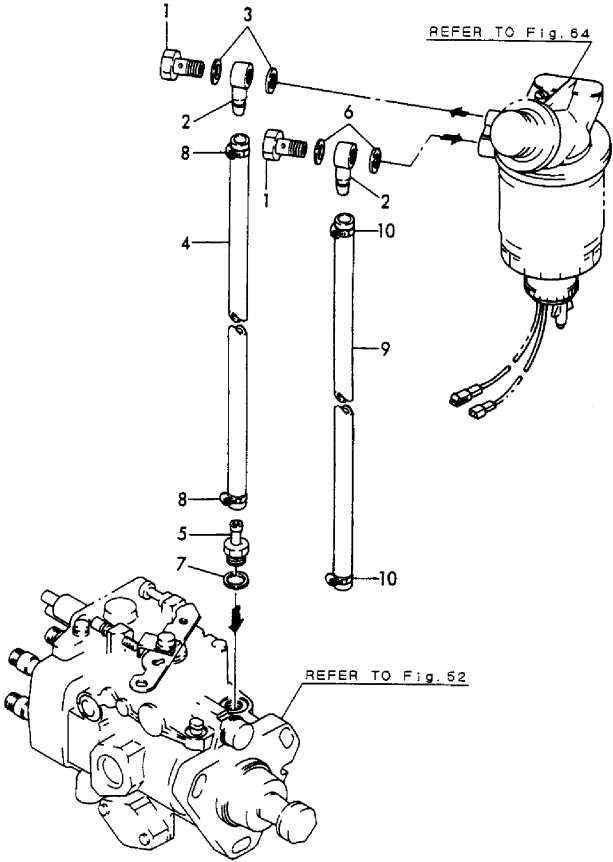
60.FUEL PIPE

| REF.                                 | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|--------------------------------------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|                                      |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                                    | 1    | 120140-59010 | PIPE, FUEL         | 1    | 1   |     |     |     |     |   |   |
| 1-1                                  | 1    | 119187-59011 | PIPE, FUEL         | 1    | 1   | 1   |     |     |     | N |   |
| (A=E/XXX) (C=E/XXX)                  |      |              |                    |      |     |     |     |     |     |   |   |
| I 1-2                                | 1    | 119187-59012 | PIPE, FUEL         | 1    | 1   | 1   |     |     |     | R |   |
| (A=E/21394) (C=E/01657) (D=E/01098)  |      |              |                    |      |     |     |     |     |     |   |   |
| 2                                    | 1    | 127410-59021 | PIPE, FUEL OIL     | 1    | 1   |     |     |     |     |   |   |
| 2-1                                  | 1    | 119187-59020 | PIPE, FUEL         | 1    | 1   | 1   |     |     |     | N |   |
| (A=E/XXX) (C=E/XXX)                  |      |              |                    |      |     |     |     |     |     |   |   |
| I 2-2                                | 1    | 119187-59021 | PIPE, FUEL OIL     | 1    | 1   | 1   |     |     |     | R |   |
| (A=E/21394) (C=E/01657) (D=E/01098)  |      |              |                    |      |     |     |     |     |     |   |   |
| 3                                    | 1    | 123325-59420 | PIPE ASSY          | 1    | 1   | 1   |     |     |     |   |   |
| 6                                    | 1    | 121750-59890 | CLAMP 140          | 1    | 1   | 1   |     |     |     |   |   |
| 7                                    | 1    | 23414-140000 | GASKET 14, ROUND   | 6    | 6   | 6   |     |     |     |   |   |
| 7-1                                  | 1    | 23414-140000 | GASKET 14, ROUND   | 2    | 2   | 2   |     |     |     | K |   |
| (A=E/20581) (C=E/00677) (D=E/00638)  |      |              |                    |      |     |     |     |     |     |   |   |
| 8                                    | 1    | 23414-140000 | GASKET 14, ROUND   | 4    | 4   | 4   |     |     |     |   |   |
| 8-1                                  | 1    | 43400-500470 | SEAL WASHER 14S    | 4    | 4   | 4   |     |     |     | R |   |
| (A=E/20581) (C=E/00677) (D=E/00638)  |      |              |                    |      |     |     |     |     |     |   |   |
| I 8-2                                | 1    | 22190-140002 | SEAL WASHER 14S    | 4    | 4   | 4   |     |     |     | R |   |
| (A=E/20837) (C=E/00997) (D=E/00983)  |      |              |                    |      |     |     |     |     |     |   |   |
| 9                                    | 1    | 23857-080000 | JOINT BOLT 8, PIPE | 5    | 5   | 5   |     |     |     |   |   |
| 10                                   | 1    | 127610-59150 | PIPE               | 1    | 1   | 1   |     |     |     |   |   |
| 11                                   | 1    | 23000-016000 | CLAMP 16           | 2    | 2   | 2   |     |     |     |   |   |
| 12                                   | 1    | 43400-500470 | SEAL WASHER 14S    | 4    | 4   | 4   |     |     |     | W |   |
| (A=E/20581) (C=E/00677) (D=E/00638)  |      |              |                    |      |     |     |     |     |     |   |   |
| I 12-1                               | 1    | 22190-140002 | SEAL WASHER 14S    | 4    | 4   | 4   |     |     |     | R |   |
| (A=E/20837) (C=E/00997) (D=E/00983)  |      |              |                    |      |     |     |     |     |     |   |   |
| I 13                                 | 1    | 124770-77940 | PROTECTOR          | 1    | 1   | 1   |     |     |     | W |   |
| (A=E/21040) (C=E/01272) (D=*1995.06) |      |              |                    |      |     |     |     |     |     |   |   |

Fig.61.FUEL PIPE(4LH-HTZ)

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Fig.61 燃料パイプ (4LH-HTZ)  
FUEL PIPE (4LH-HTZ)



61.FUEL PIPE(4LH-HTZ)

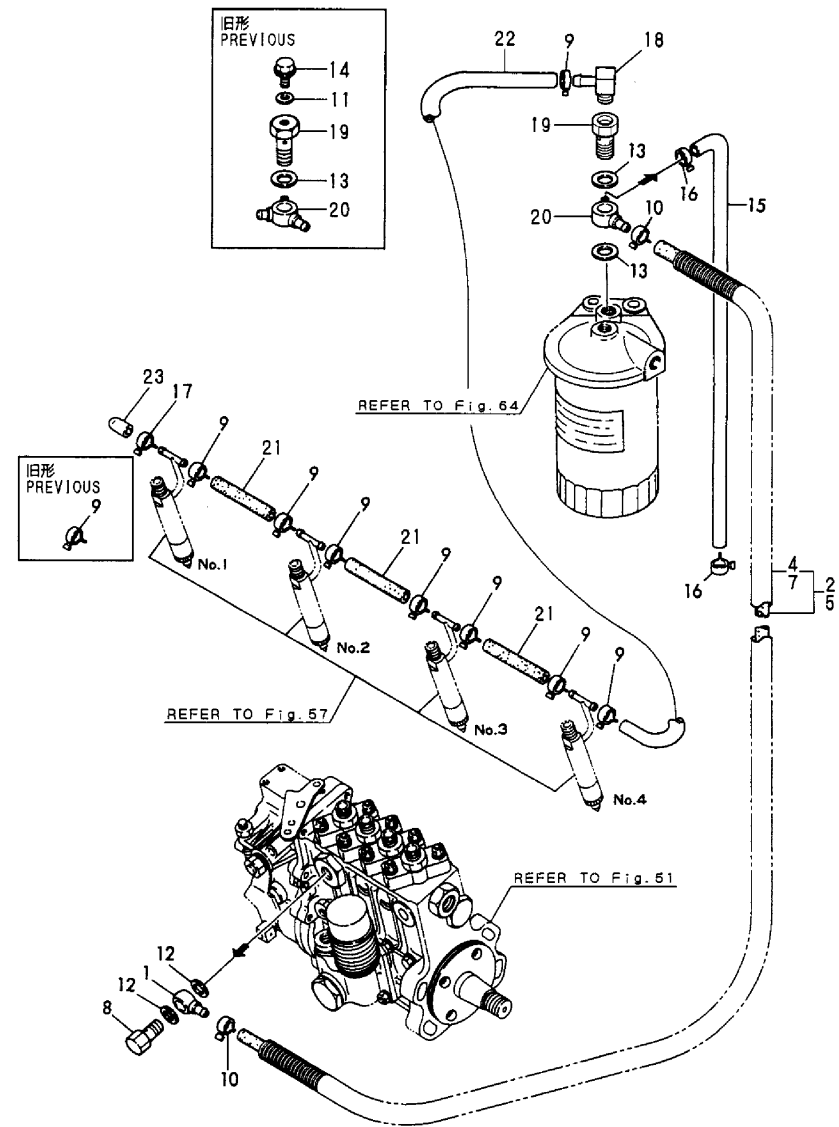
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.  | LEV. | PARTS NO.                    | DESCRIPTION      | Q'TY |     |     |     |     |     | I | R |
|-------|------|------------------------------|------------------|------|-----|-----|-----|-----|-----|---|---|
|       |      |                              |                  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1     | 1    | 194256-04820                 | BOLT             |      | 2   |     |     |     |     |   |   |
| 2     | 1    | 101304-59020                 | JOINT, PIPE      |      | 2   |     |     |     |     |   |   |
| 3     | 1    | 104200-59170                 | GASKET 12        |      | 2   |     |     |     |     |   |   |
| 3-1   | 1    | 43400-500450<br>(B=E/#00679) | SEAL WASHER 12S  |      | 2   |     |     |     |     |   | R |
| I 3-2 | 1    | 22190-120002<br>(B=E/#00996) | SEAL WASHER 12   |      | 2   |     |     |     |     |   | R |
| 4     | 1    | 129470-59540                 | PIPE, FUEL OIL   |      | 1   |     |     |     |     |   |   |
| 5     | 1    | 119171-59910                 | JOINT, PIPE      |      | 1   |     |     |     |     |   |   |
| 6     | 1    | 23414-120000                 | GASKET 12, ROUND |      | 2   |     |     |     |     |   |   |
| 6-1   | 1    | 43400-500450<br>(B=E/#00679) | SEAL WASHER 12S  |      | 2   |     |     |     |     |   | R |
| I 6-2 | 1    | 22190-120002<br>(B=E/#00996) | SEAL WASHER 12   |      | 2   |     |     |     |     |   | R |
| 7     | 1    | 23414-120000                 | GASKET 12, ROUND |      | 1   |     |     |     |     |   |   |
| 7-1   | 1    | 43400-500450<br>(B=E/#00679) | SEAL WASHER 12S  |      | 1   |     |     |     |     |   | R |
| I 7-2 | 1    | 22190-120002<br>(B=E/#00996) | SEAL WASHER 12   |      | 2   |     |     |     |     |   | R |
| 8     | 1    | 23000-016000                 | CLAMP 16         |      | 2   |     |     |     |     |   |   |
| 9     | 1    | 127610-59150                 | PIPE             |      | 1   |     |     |     |     |   |   |
| 9-1   | 1    | 124070-59130<br>(B=E/#00344) | PIPE, FUEL OIL   |      | 1   |     |     |     |     |   | N |
| 10    | 1    | 23000-016000                 | CLAMP 16         |      | 2   |     |     |     |     |   |   |

Fig.62.FUEL RETURN PIPE

Y00F2273

Fig.62 燃料戻しパイプ FUEL RETURN PIPE



62.FUEL RETURN PIPE

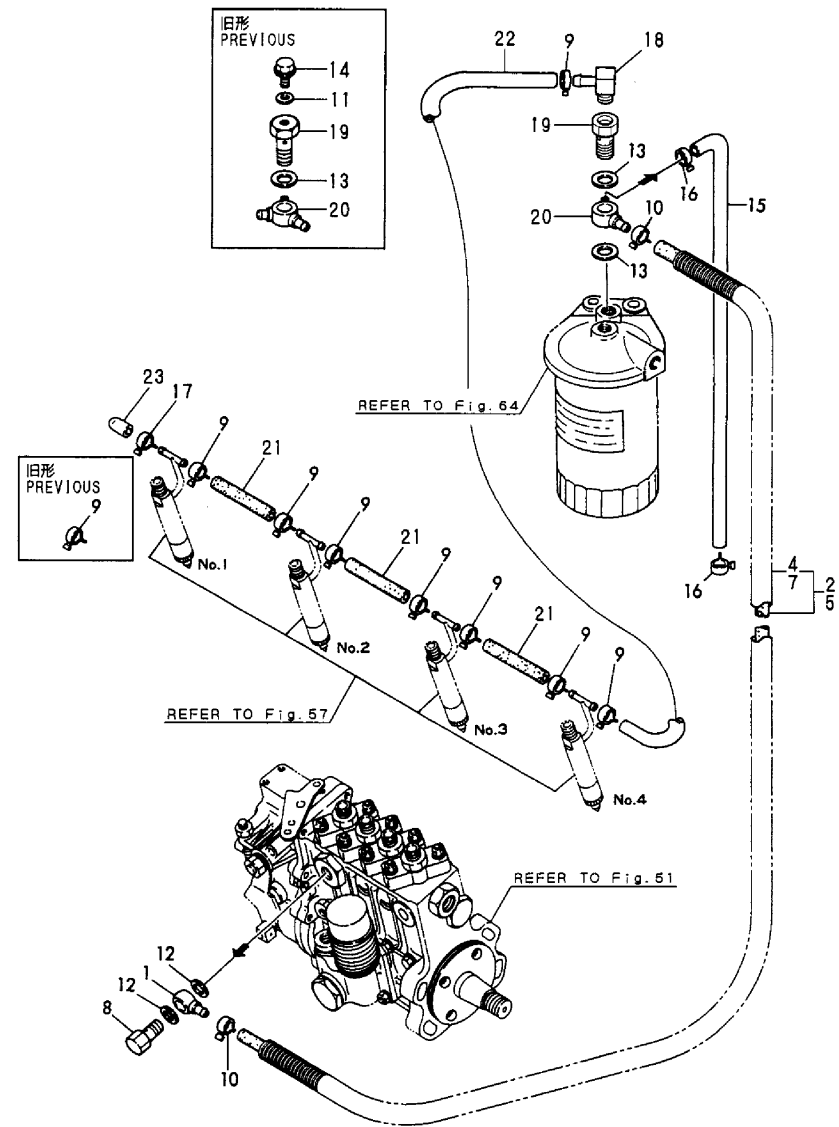
| REF. | LEV. | PARTS NO.                    | DESCRIPTION                          | Q'TY         |     |     |     |     |     | I | R |
|------|------|------------------------------|--------------------------------------|--------------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                      | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 101304-59020                 | JOINT,12, PIPE                       | 1            | 1   | 1   |     |     |     |   |   |
| 2    | 1    | 129470-59120                 | PIPE, FUEL                           | 1            | 1   |     |     |     |     |   |   |
| 2-1  | 1    | 119187-59530                 | PIPE 7.3X130X500                     | 1            | 1   |     |     |     |     | N |   |
| I    | 2-2  | (A=E/#20766)<br>119187-59540 | (C=E/#00852)<br>PIPE,FUEL            | 1            | 1   |     |     |     |     | N |   |
|      |      | (A=E/#21370)                 | (C=E/#01650)                         |              |     |     |     |     |     |   |   |
| I    | 4    | 2                            | 119187-59460                         | 1            | 1   |     |     |     |     | W |   |
|      | 5    | (A=E/#21370)<br>119173-59120 | (C=E/#01650)<br>PIPE                 |              |     |     | 1   |     |     | N |   |
|      |      |                              | (D=E/#00957)                         |              |     |     |     |     |     |   |   |
| I    | 5-1  | 1                            | 119173-59570                         |              |     |     | 1   |     |     | N |   |
|      | 7    | 2                            | 119173-59480                         |              |     |     | 1   |     |     | W |   |
|      |      |                              | (D=E/#01095)                         |              |     |     |     |     |     |   |   |
|      | 8    | 1                            | 129100-59951                         | 1            | 1   |     |     |     |     |   |   |
|      | 8-1  | 1                            | 119187-59950                         | 1            | 1   | 1   |     |     |     | N |   |
|      | 9    | (A=E/#20124)<br>23000-013000 | (C=E/#00157)<br>CLAMP 13             | 9            | 9   | 9   |     |     |     | K |   |
|      |      | 9-1                          | 1                                    | 23000-013000 | 8   | 8   | 8   |     |     |   |   |
|      | 10   | 1                            | 23000-016000                         | 2            | 2   | 2   |     |     |     |   |   |
| I    | 11   | 1                            | 23414-080000                         | 1            | 1   | 1   |     |     |     | Z |   |
|      | 12   | (A=E/#21223)<br>23414-120000 | (C=E/#01541)<br>GASKET 12, ROUND     | 2            | 2   | 2   |     |     |     |   |   |
|      |      |                              | (D=E/#01084)                         |              |     |     |     |     |     |   |   |
|      | 12-1 | 1                            | 43400-500450                         | 2            | 2   | 2   |     |     |     | R |   |
|      | 12-2 | (A=E/#20581)<br>22190-120002 | (C=E/#00677)<br>SEAL WASHER 12       | 2            | 2   | 2   |     |     |     | R |   |
|      |      |                              | (D=E/#00638)                         |              |     |     |     |     |     |   |   |
|      | 13   | 1                            | 23414-140000                         | 2            | 2   | 2   |     |     |     |   |   |
|      | 13-1 | 1                            | 43400-500470                         | 2            | 2   | 2   |     |     |     | R |   |
|      | 13-2 | (A=E/#20581)<br>22190-140002 | (C=E/#00677)<br>SEAL WASHER 14S      | 2            | 2   | 2   |     |     |     | R |   |
|      |      |                              | (D=E/#00638)                         |              |     |     |     |     |     |   |   |
|      | 14   | 1                            | 26106-080102                         | 1            | 1   | 1   |     |     |     |   |   |
| I    | 14-1 | 1                            | 26106-080102                         | 1            | 1   | 1   |     |     |     | Z |   |
|      | 15   | (A=E/#21223)<br>127610-59150 | (C=E/#01541)<br>PIPE                 | 1            | 1   | 1   |     |     |     |   |   |
|      |      |                              | (D=E/#01084)                         |              |     |     |     |     |     |   |   |
|      | 16   | 1                            | 23000-016000                         | 2            | 2   | 2   |     |     |     |   |   |
| I    | 17   | 1                            | 119593-59590                         | 1            | 1   | 1   |     |     |     | W |   |
|      | 18   | (A=E/#21223)<br>119593-59960 | (C=E/#01541)<br>ELBOW                | 1            | 1   | 1   |     |     |     | W |   |
|      |      |                              | (D=E/#01084)                         |              |     |     |     |     |     |   |   |
|      | 19   | 1                            | 129495-59300                         | 1            | 1   | 1   |     |     |     |   |   |
| I    | 19-1 | 1                            | 119593-59920                         | 1            | 1   | 1   |     |     |     | S |   |
|      | 20   | (A=E/#21223)<br>129470-59530 | (C=E/#01541)<br>JOINT,FUEL RETN PIPE | 1            | 1   | 1   |     |     |     |   |   |
|      |      |                              | (D=E/#01084)                         |              |     |     |     |     |     |   |   |
| I    | 20-1 | 1                            | 119593-59980                         | 1            | 1   | 1   |     |     |     | S |   |
|      | 21   | (A=E/#21223)<br>129495-59551 | (C=E/#01541)<br>PIPE                 | 3            | 3   | 3   |     |     |     |   |   |
|      |      |                              | (D=E/#01084)                         |              |     |     |     |     |     |   |   |
|      | 22   | 1                            | 129495-59561                         | 1            | 1   | 1   |     |     |     |   |   |
|      | 23   | 1                            | 129150-59580                         | 1            | 1   | 1   |     |     |     |   |   |

N:Old New, Q:Old New, R:Old New, S:Old New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
++ CONTINUE ++  
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Fig.62.FUEL RETURN PIPE

Y00F2273

Fig.62 燃料戻しパイプ FUEL RETURN PIPE

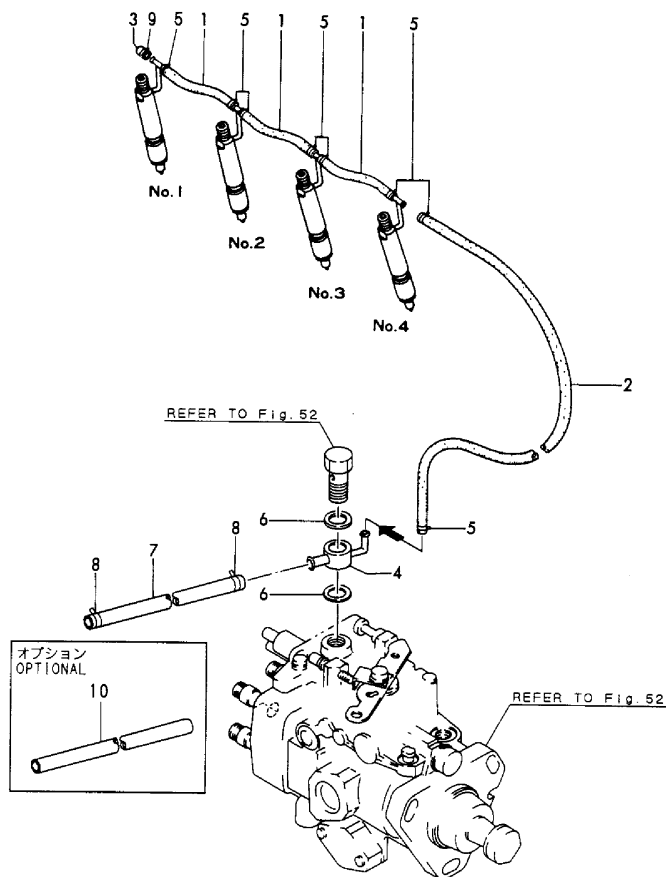


62.FUEL RETURN PIPE

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                      | DESCRIPTION                      | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------------------------|----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                                |                                  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| I    | 23-1 | 1 119593-59580<br>(A=E/#21223) | CAP<br>(C=E/#01541) (D=E/#01084) | 1    |     | 1   | 1   |     |     | N |   |

Fig. 63 燃料戻しパイプ (4LH-HTZ)  
FUEL RETURN PIPE (4LH-HTZ)



Remarks  
(1)OPTIONAL

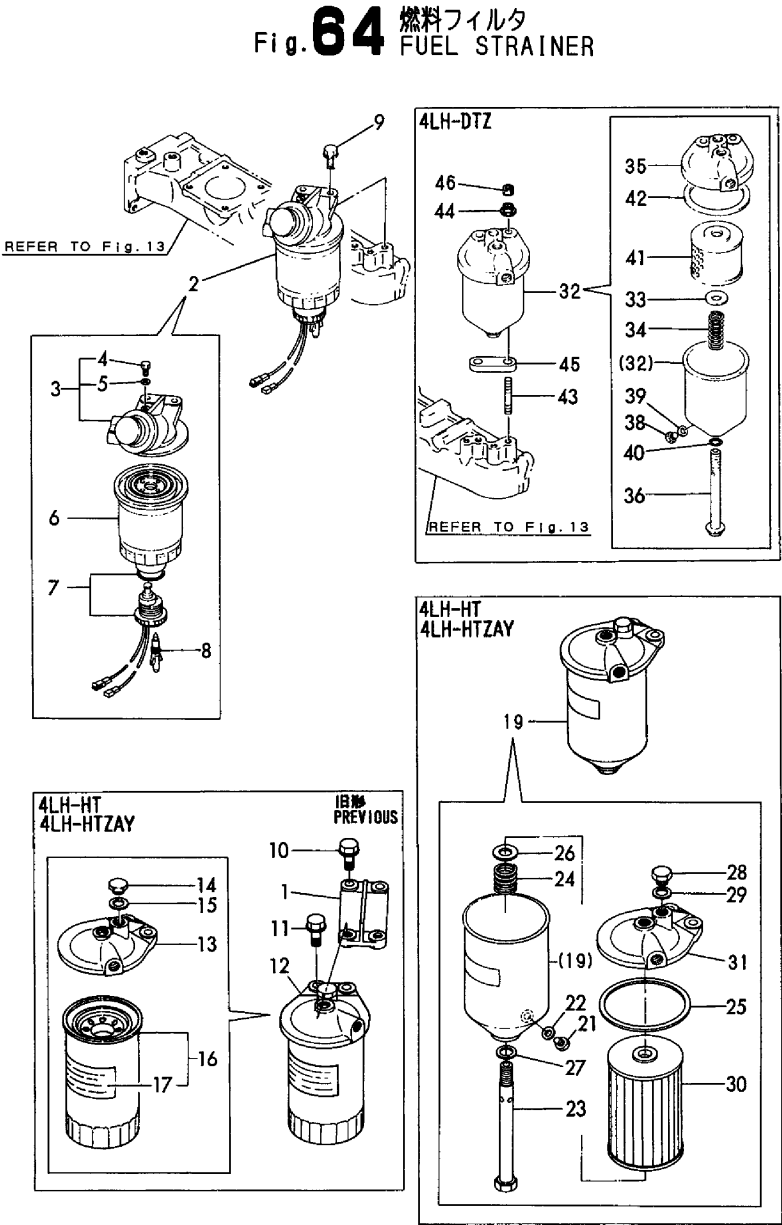
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION      | QTY |     |     |     |     |     | I | R |
|------|------|--------------|------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                  | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
|      | 1    | 129495-59551 | PIPE             |     | 3   |     |     |     |     |   |   |
|      | 2    | 119182-59560 | PIPE, FUEL OIL   |     | 1   |     |     |     |     |   |   |
|      | 3    | 129150-59580 | CAP              |     | 1   |     |     |     |     |   |   |
| I    | 3-1  | 119593-59580 | CAP              |     | 1   |     |     |     |     |   | N |
|      |      | (B=E##01540) |                  |     |     |     |     |     |     |   |   |
|      | 4    | 119171-59990 | JOINT, PIPE      |     | 1   |     |     |     |     |   |   |
|      | 5    | 23000-013000 | CLAMP 13         |     | 9   |     |     |     |     |   |   |
| I    | 5-1  | 23000-013000 | CLAMP 13         |     | 8   |     |     |     |     |   | K |
|      |      | (B=E##01540) |                  |     |     |     |     |     |     |   |   |
|      | 6    | 23414-120000 | GASKET 12, ROUND |     | 2   |     |     |     |     |   |   |
|      | 6-1  | 43400-500450 | SEAL WASHER 12S  |     | 2   |     |     |     |     |   | R |
|      |      | (B=E##00679) |                  |     |     |     |     |     |     |   |   |
| I    | 6-2  | 22190-120002 | SEAL WASHER 12   |     | 2   |     |     |     |     |   | R |
|      |      | (B=E##00996) |                  |     |     |     |     |     |     |   |   |
|      | 7    | 127610-59150 | PIPE             |     | 1   |     |     |     |     |   |   |
|      | 7-1  | 124070-59130 | PIPE, FUEL OIL   |     | 1   |     |     |     |     |   | N |
|      |      | (B=E##00344) |                  |     |     |     |     |     |     |   |   |
|      | 8    | 23000-016000 | CLAMP 16         |     | 2   |     |     |     |     |   |   |
| I    | 9    | 119593-59590 | CLIP             |     | 1   |     |     |     |     |   | W |
|      |      | (B=E##01540) |                  |     |     |     |     |     |     |   |   |
|      | 10   | 41650-503810 |                  |     | 1   |     |     |     |     |   |   |

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
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Fig.64.FUEL STRAINER

Y00F2273



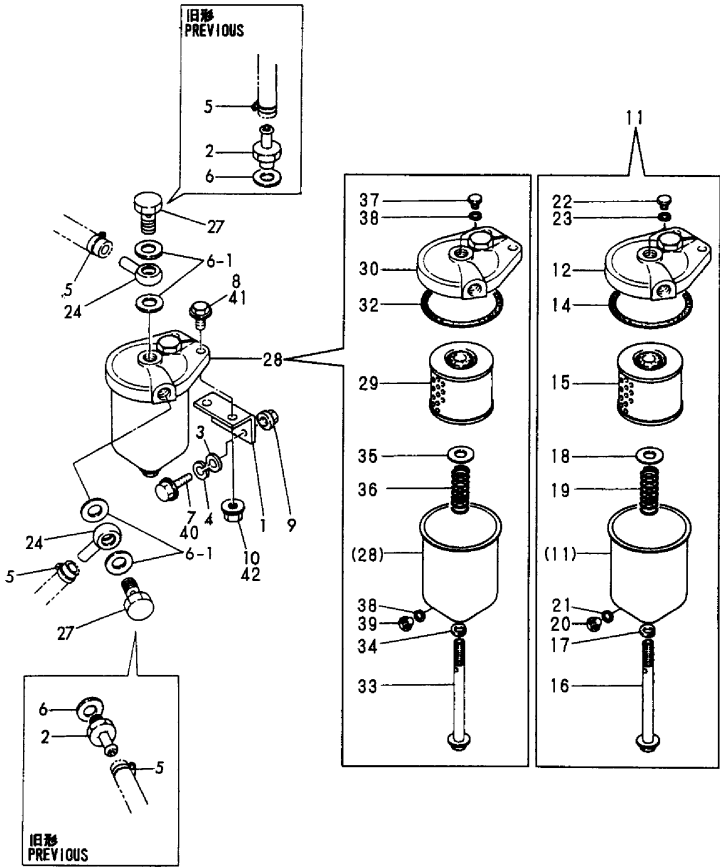
64.FUEL STRAINER

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 119187-55650 | BRACKET               | 1    |     | 1   |     |     |     |   |   |
| 2                         | 1    | 121857-55800 | SEPARATOR ASSY, WATER |      | 1   |     |     |     |     |   |   |
| 3                         | 2    | 121857-55630 | BODY, FUEL STRAINER   |      | 1   |     |     |     |     |   |   |
| 4                         | 3    | 121857-55750 | PLUG                  |      | 1   |     |     |     |     |   |   |
| 5                         | 3    | 121857-55760 | WASHER                |      | 1   |     |     |     |     |   |   |
| 6                         | 2    | 121857-55710 | FILTER, SEPARATOR     |      | 1   |     |     |     |     |   |   |
| 7                         | 2    | 121857-55730 | SENDER                |      | 1   |     |     |     |     |   |   |
| 8                         | 2    | 121857-55740 | PLUG                  |      | 1   |     |     |     |     |   |   |
| 9                         | 1    | 26106-080252 | BOLT M8X.25 PLATED    |      | 2   |     |     |     |     |   |   |
| 10                        | 1    | 26106-100252 | BOLT M10X.25 PLATED   | 2    |     | 2   |     |     |     |   |   |
| 11                        | 1    | 26106-100252 | BOLT M10X.25 PLATED   | 2    |     | 2   |     |     |     |   |   |
| 11-1                      | 1    | 26106-100302 | BOLT M10X.30 PLATED   | 2    |     | 2   |     |     |     |   | S |
| (A=E/#20766) (C=E/#00852) |      |              |                       |      |     |     |     |     |     |   |   |
| 12                        | 1    | 41650-550311 | STRAINER, FUEL        | 1    |     | 1   |     |     |     |   | Z |
| (A=E/#20372) (C=E/#00419) |      |              |                       |      |     |     |     |     |     |   |   |
| 13                        | 2    | 123678-55721 | CASE                  | 1    |     | 1   |     |     |     |   |   |
| 14                        | 2    | 123678-55880 | PLUG                  | 2    |     | 2   |     |     |     |   |   |
| 15                        | 2    | 123678-55890 | GASKET                | 3    |     | 3   |     |     |     |   |   |
| 16                        | 2    | 41650-502331 | ELEMENT ASSY          | 1    |     | 1   |     |     |     |   |   |
| 17                        | 3    | 41650-501180 | LABEL, CAUTION        | 1    |     | 1   |     |     |     |   |   |
| 19                        | 1    | 41650-550310 | STRAINER, FUEL        | 1    |     | 1   |     |     |     |   | W |
| (A=E/#20372) (C=E/#00419) |      |              |                       |      |     |     |     |     |     |   |   |
| 21                        | 2    | 123672-55750 | PLUG                  | 1    |     | 1   |     |     |     |   |   |
| 22                        | 2    | 123672-55760 | GASKET                | 1    |     | 1   |     |     |     |   |   |
| 23                        | 2    | 123678-55770 | BOLT, CENTER          | 1    |     | 1   |     |     |     |   |   |
| 24                        | 2    | 123678-55790 | SPRING                | 1    |     | 1   |     |     |     |   |   |
| 25                        | 2    | 123678-55850 | GASKET                | 1    |     | 1   |     |     |     |   |   |
| 26                        | 2    | 123678-55860 | SPRING SEAT           | 1    |     | 1   |     |     |     |   |   |
| 27                        | 2    | 123678-55870 | GASKET                | 1    |     | 1   |     |     |     |   |   |
| 28                        | 2    | 123678-55880 | PLUG                  | 1    |     | 1   |     |     |     |   |   |
| 29                        | 2    | 123678-55890 | GASKET                | 1    |     | 1   |     |     |     |   |   |
| 30                        | 2    | 41650-550810 | STRAINER              | 1    |     | 1   |     |     |     |   |   |
| 31                        | 2    | 123678-55700 | COVER                 | 1    |     | 1   |     |     |     |   |   |
| 32                        | 1    | 129495-55600 | STRAINER ASSY         |      |     |     |     |     | 1   |   |   |
| 33                        | 2    | 123325-35160 | WASHER                |      |     |     |     |     | 1   |   |   |
| 34                        | 2    | 123325-35170 | SPRING                |      |     |     |     |     | 1   |   |   |
| 35                        | 2    | 129495-55610 | BODY, STRAINER        |      |     |     |     |     | 1   |   |   |
| 36                        | 2    | 129495-55620 | CENTER BOLT           |      |     |     |     |     | 1   |   |   |
| 38                        | 2    | 123672-55750 | PLUG                  |      |     |     |     |     | 1   |   |   |
| 39                        | 2    | 123672-55760 | GASKET                |      |     |     |     |     | 1   |   |   |
| 40                        | 2    | 24311-000120 | O-RING 1A P.120       |      |     |     |     |     | 1   |   |   |
| 41                        | 2    | 41650-550800 | ELEMENT, FUEL OIL     |      |     |     |     |     | 1   |   |   |
| 42                        | 2    | 123325-35140 | GASKET                |      |     |     |     |     | 1   |   |   |
| 43                        | 1    | 26216-100402 | STUD M12X.40 PLATED   |      |     |     |     |     | 2   |   |   |
| 44                        | 1    | 26366-100002 | NUT M10               |      |     |     |     |     | 2   |   |   |
| 45                        | 1    | 119173-55700 | RUBBER                |      |     |     |     |     | 1   |   |   |
| 46                        | 1    | 26756-100002 | LOCK NUT M10 PLATED   |      |     |     |     |     | 2   |   |   |

Fig.65.OIL/WATER SEPARATER

Y00F2273

Fig.65 油水分离器  
OIL/WATER SEPARATER



Remarks  
(1)PACKAGED PART

65.OIL/WATER SEPARATER

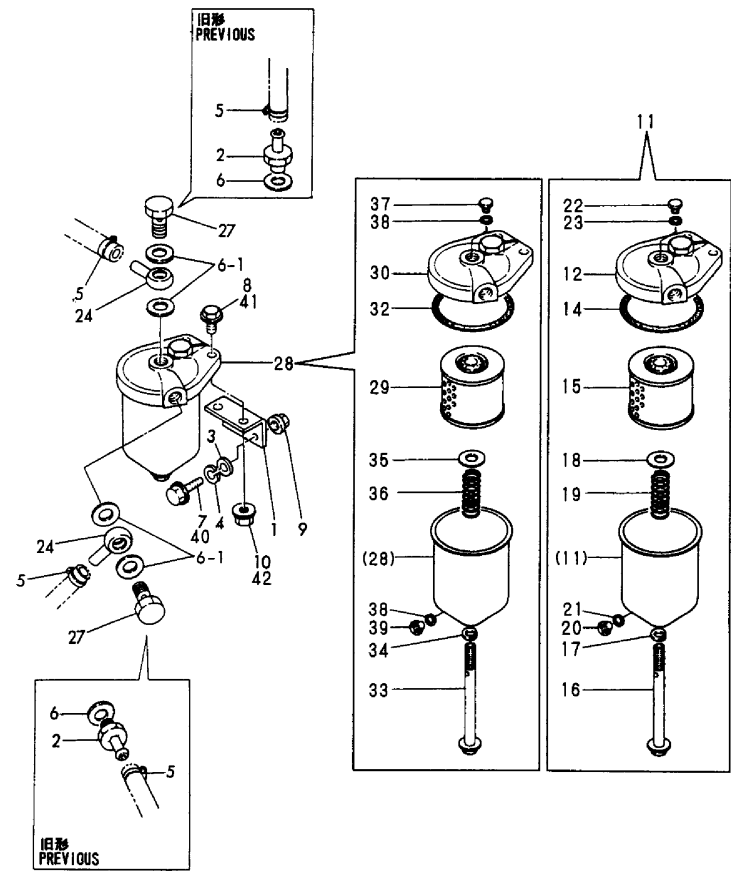
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                                | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R   |
|-------------------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|-----|
|                                     |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1                                   | 1    | 123672-55811 | BRACKET             | 1    |     | 1   | 1   |     |     |   |     |
| 2                                   | 1    | 119006-59910 | JOINT,PIPE          | 2    |     | 2   |     |     |     |   | Z   |
| (A=E/XXX) (C=E/XXX)                 |      |              |                     |      |     |     |     |     |     |   |     |
| 3                                   | 1    | 22137-080000 | WASHER 8, POLISHED  | 2    |     | 2   | 2   |     |     |   |     |
| 4                                   | 1    | 22217-080000 | SPRING WASHER 8     | 2    |     | 2   | 2   |     |     |   |     |
| 5                                   | 1    | 23000-016000 | CLAMP 16            | 2    |     | 2   | 2   |     |     |   |     |
| 6                                   | 1    | 23414-140000 | GASKET 14, ROUND    | 2    |     | 2   |     |     |     |   |     |
| 6-1                                 | 1    | 23414-140000 | GASKET 14, ROUND    | 4    |     | 4   | 4   |     |     |   | K   |
| (A=E/XXX) (C=E/XXX)                 |      |              |                     |      |     |     |     |     |     |   |     |
| 7                                   | 1    | 26106-080302 | BOLT M8X30 PLATED   | 2    |     | 2   | 2   |     |     |   | Z   |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| 8                                   | 1    | 26106-100302 | BOLT M10X30 PLATED  | 2    |     | 2   | 2   |     |     |   | Z   |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| 9                                   | 1    | 26366-080002 | NUT M 8             | 2    |     | 2   | 2   |     |     |   | Z   |
| 10                                  | 1    | 26366-100002 | NUT M10             | 2    |     | 2   | 2   |     |     |   | Z   |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| 11                                  | 1    | 43623-500040 | SEPARATOR ASSY. OW  | 1    |     | 1   | 1   |     |     |   | Z   |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| 12                                  | 2    | 123678-55700 | COVER               | 1    |     | 1   | 1   |     |     |   |     |
| 14                                  | 2    | 123678-55850 | GASKET              | 1    |     | 1   | 1   |     |     |   |     |
| 15                                  | 2    | 42430-500070 | ELEMENT             | 1    |     | 1   |     |     |     |   |     |
| 15-1                                | 2    | 42430-500380 | ELEMENT             | 1    |     | 1   | 1   |     |     |   | N   |
| (A=E/20152) (C=E/00173)             |      |              |                     |      |     |     |     |     |     |   |     |
| 16                                  | 2    | 123678-55770 | BOLT, CENTER        | 1    |     | 1   | 1   |     |     |   |     |
| 17                                  | 2    | 123678-55870 | GASKET              | 1    |     | 1   | 1   |     |     |   |     |
| 18                                  | 2    | 123678-55860 | SPRING SEAT         | 1    |     | 1   | 1   |     |     |   |     |
| 19                                  | 2    | X0600190722  | SPRING              | 1    |     | 1   | 1   |     |     |   |     |
| 20                                  | 2    | 23887-080002 | PLUG 8              | 1    |     | 1   | 1   |     |     |   |     |
| 21                                  | 2    | 23414-080000 | GASKET 8, ROUND     | 1    |     | 1   | 1   |     |     |   |     |
| 22                                  | 2    | 123678-55880 | PLUG                | 1    |     | 1   | 1   |     |     |   |     |
| 23                                  | 2    | 23414-140000 | GASKET 14, ROUND    | 1    |     | 1   | 1   |     |     |   |     |
| 24                                  | 1    | 123325-59420 | PIPE ASSY           | 2    |     | 2   | 2   |     |     |   | W   |
| (A=E/XXX) (C=E/XXX)                 |      |              |                     |      |     |     |     |     |     |   |     |
| 27                                  | 1    | 23857-080000 | JOINT BOLT 8 PIPE   | 2    |     | 2   | 2   |     |     |   | W   |
| (A=E/XXX) (C=E/XXX)                 |      |              |                     |      |     |     |     |     |     |   |     |
| I 28                                | 1    | 120324-55750 | SEPARATOR           | 1    |     | 1   | 1   |     |     |   | W   |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| 29                                  | 2    | 120324-55760 | ELEMENT,FUEL OIL    | 1    |     | 1   | 1   |     |     |   |     |
| 30                                  | 2    | X2740134001  | COVER ASSY          | 1    |     | 1   | 1   |     |     |   |     |
| 32                                  | 2    | X0582810173  | GASKET              | 1    |     | 1   | 1   |     |     |   |     |
| 33                                  | 2    | X0311121522  | CENTER BOLT         | 1    |     | 1   | 1   |     |     |   |     |
| 34                                  | 2    | X0580121073  | O-RING 1A P.120     | 1    |     | 1   | 1   |     |     |   |     |
| 35                                  | 2    | X0300120414  | SPRING SEAT         | 1    |     | 1   | 1   |     |     |   |     |
| 36                                  | 2    | X0600160122  | SPRING              | 1    |     | 1   | 1   |     |     |   |     |
| 37                                  | 2    | X0314080110  | PLUG                | 1    |     | 1   | 1   |     |     |   |     |
| 38                                  | 2    | X0588080273  | GASKET              | 2    |     | 2   | 2   |     |     |   |     |
| 39                                  | 2    | X0313080110  | BOLT                | 1    |     | 1   | 1   |     |     |   |     |
| I 40                                | 1    | 26106-080402 | BOLT M 8X 40 PLATED | 2    |     | 2   | 2   |     |     |   | W 1 |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |
| I 41                                | 1    | 26106-100202 | BOLT M10X 20 PLATED | 2    |     | 2   | 2   |     |     |   | W 1 |
| (A=E/20856) (C=E/01008) (D=E/01005) |      |              |                     |      |     |     |     |     |     |   |     |

Fig.65.OIL/WATER SEPARATER

Y00F2273

Fig.65 油水分离器  
OIL/WATER SEPARATER



Remarks  
(1)PACKAGED PART

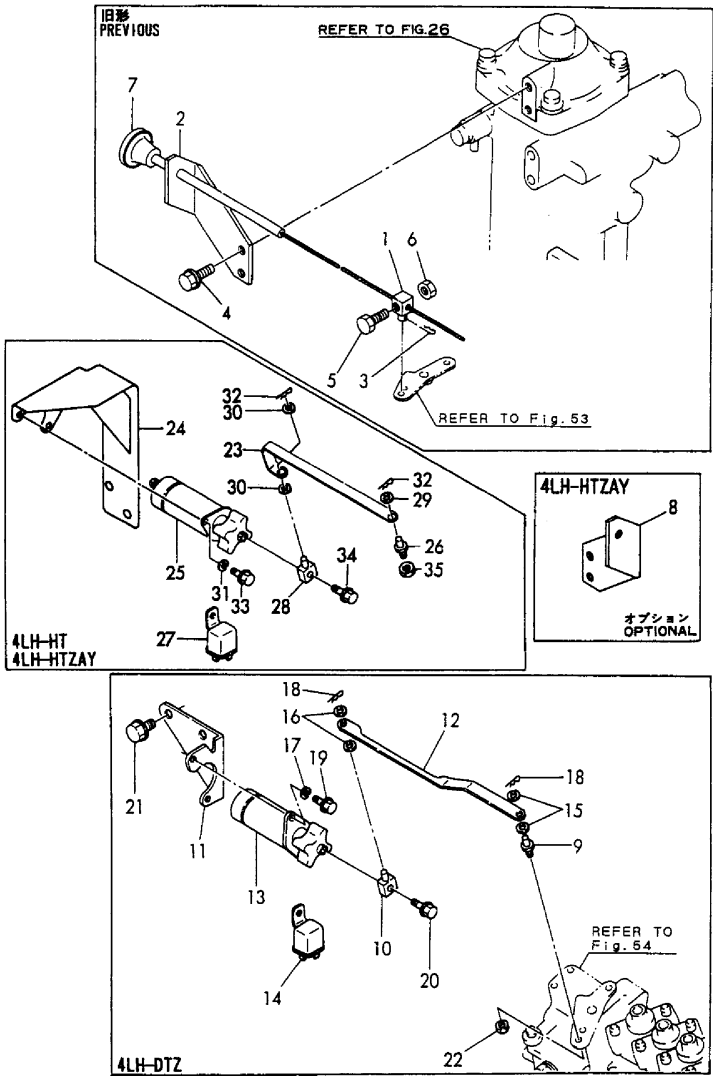
65.OIL/WATER SEPARATER

| REF. | LEV. | PARTS NO. | DESCRIPTION                  | Q'TY                    |     |     |     |     |     | I | R |
|------|------|-----------|------------------------------|-------------------------|-----|-----|-----|-----|-----|---|---|
|      |      |           |                              | (A)                     | (B) | (C) | (D) | (E) | (F) |   |   |
| I    | 42   | 1         | 26706-100002<br>(A=E/#20856) | NUT M10<br>(C=E/#01008) | 2   |     | 2   | 2   |     | W | 1 |
|      |      |           |                              | (D=E/#01005)            |     |     |     |     |     |   |   |

Fig.66.ENGINE STOP DEVICE

Y00F2273

Fig.66 機関停止装置  
ENGINE STOP DEVICE



Remarks  
(1)OPTIONAL

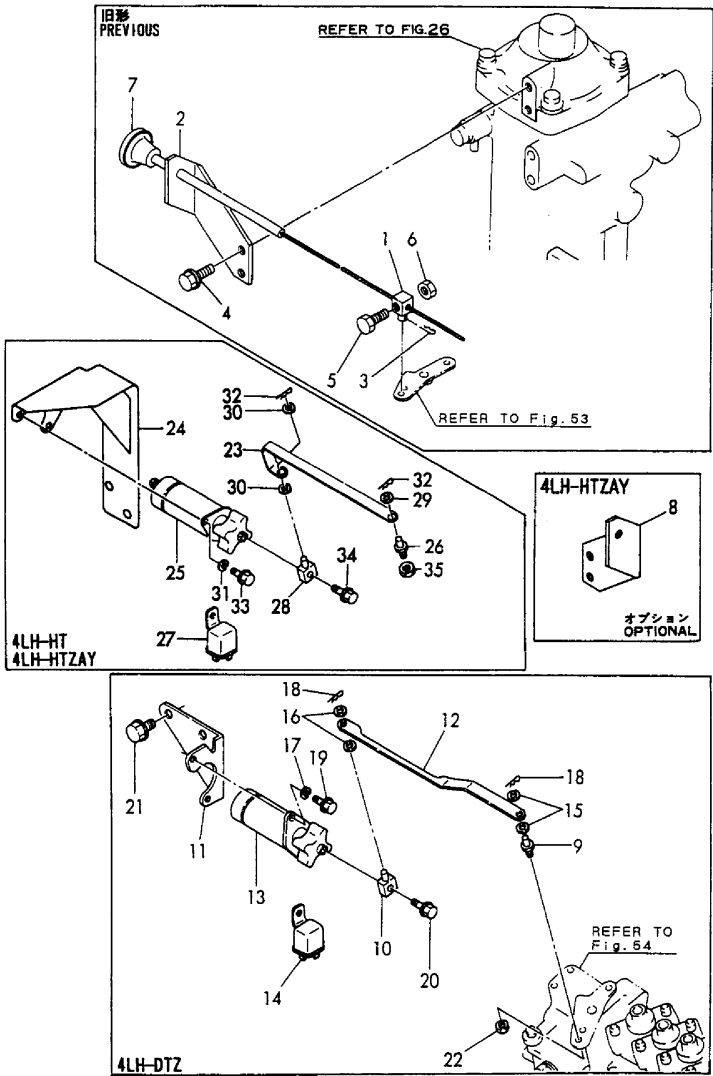
66.ENGINE STOP DEVICE

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 129590-67310 | CLAMP                | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 2    | 1    | 119187-67900 | BRACKET              | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 3    | 1    | 22414-250150 | COTTER PIN 25X15     | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 4    | 1    | 26106-060122 | BOLT M 6X 12 PLATED  | 2    | 2   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 5    | 1    | 26116-050142 | BOLT M 5X 14 PLATED  | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 6    | 1    | 26756-050002 | LOCK NUT M 5 PLATED  | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 7    | 1    | 41701-500861 | CABLE REMO-CON(260)  | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 8    | 1    | 119187-67910 | BRACKET              |      |     | 1   |     |     |     |   | 1 |
| 9    | 1    | 120220-66250 | PIN (A)              |      |     |     |     | 1   |     |   |   |
| 10   | 1    | 171078-66551 | PIN                  |      |     |     |     | 1   |     |   |   |
| 11   | 1    | 129573-67300 | BRACKET, SOLENOID    |      |     |     |     | 1   |     |   |   |
| 12   | 1    | 119173-67310 | LINK                 |      |     |     |     | 1   |     |   |   |
| 13   | 1    | 129470-67320 | ENGINE STOP SOLENOID |      |     |     |     | 1   |     |   |   |
| 14   | 1    | 124617-91850 | RELAY                |      |     |     |     | 1   |     |   |   |
| 14-1 | 1    | 119773-91850 | RELAY                |      |     |     |     | 1   |     |   | R |
|      |      |              | (D=E/#01103)         |      |     |     |     |     |     |   |   |
| 15   | 1    | 22117-060000 | WASHER 6             |      |     |     |     | 2   |     |   |   |
| 16   | 1    | 22117-080000 | WASHER 8             |      |     |     |     | 3   |     |   |   |
| 17   | 1    | 22217-060000 | SPRING WASHER 6      |      |     |     |     | 2   |     |   |   |
| 18   | 1    | 22360-080000 | SNAP PIN 8           |      |     |     |     | 2   |     |   |   |
| 19   | 1    | 26106-060102 | BOLT 6X 10 PLATED    |      |     |     |     | 2   |     |   |   |
| 20   | 1    | 26106-060202 | BOLT M 6X 20 PLATED  |      |     |     |     | 1   |     |   |   |
| 21   | 1    | 26106-080122 | BOLT M 8X 12 PLATED  |      |     |     |     | 2   |     |   |   |
| 22   | 1    | 26366-060002 | NUT M 6              |      |     |     |     | 1   |     |   |   |
| 23   | 1    | 119174-67310 | LINK                 | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 24   | 1    | 119187-67300 | BRACKET, SOLENOID    | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 25   | 1    | 119588-67320 | ENGINE STOP SOLENOID | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 26   | 1    | 120220-66250 | PIN (A)              | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 27   | 1    | 124617-91860 | RELAY                | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 28   | 1    | 171078-66551 | PIN                  | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 29   | 1    | 22117-060000 | WASHER 6             | 1    | 1   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 30   | 1    | 22117-080000 | WASHER 8             | 2    | 2   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 31   | 1    | 22217-060000 | SPRING WASHER 6      | 2    | 2   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |
| 32   | 1    | 22360-080000 | SNAP PIN 8           | 2    | 2   |     |     |     |     |   | W |
|      |      | (A=E/#20766) | (C=E/#00852)         |      |     |     |     |     |     |   |   |

Fig.66.ENGINE STOP DEVICE

Y00F2273

Fig.66 機関停止装置  
ENGINE STOP DEVICE



Remarks  
(1)OPTIONAL

66.ENGINE STOP DEVICE

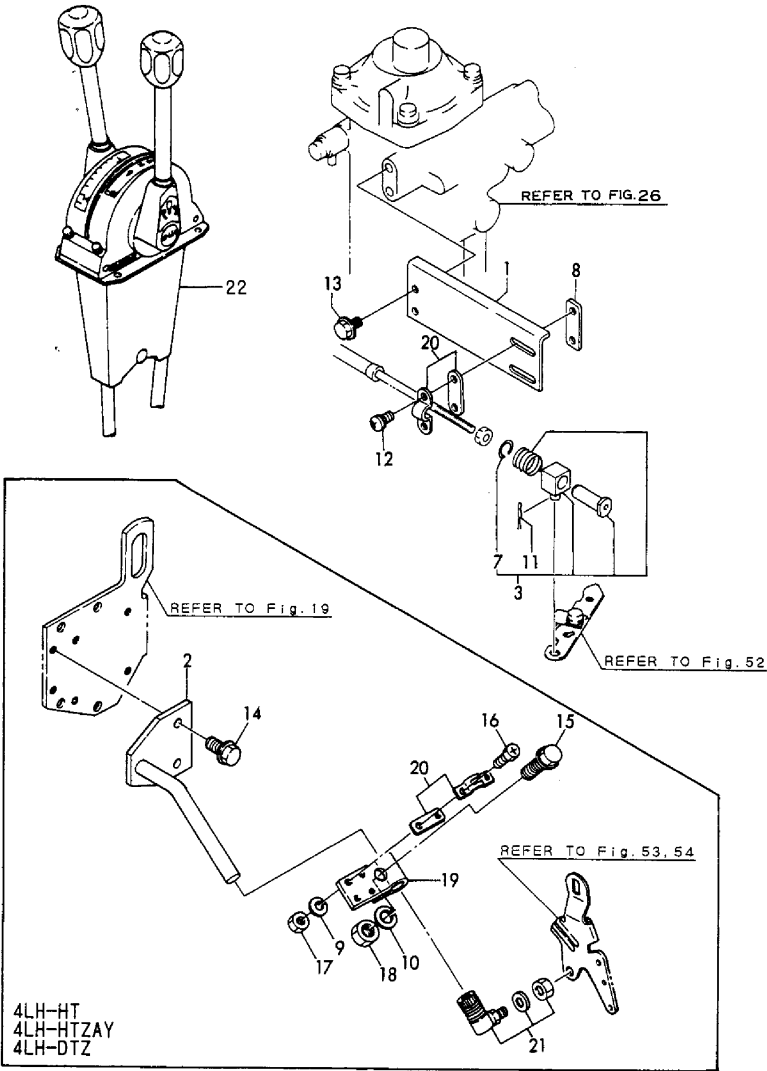
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                    | DESCRIPTION                       | Q'TY |     |     |     |     |     | I | R |
|------|------|------------------------------|-----------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 33   | 1    | 26106-060102<br>(A=E/#20766) | BOLT 6X10 PLATED<br>(C=E/#00852)  | 2    |     | 2   |     |     |     |   | W |
| 34   | 1    | 26106-060202<br>(A=E/#20766) | BOLTM 6X20 PLATED<br>(C=E/#00852) | 1    |     | 1   |     |     |     |   | W |
| 35   | 1    | 26366-060002<br>(A=E/#20766) | NUT M6<br>(C=E/#00852)            | 1    |     | 1   |     |     |     |   | W |

Fig.67.CABLE SUPPORT

Y00F2273

Fig.67 ケーブル支持台  
CABLE SUPPORT

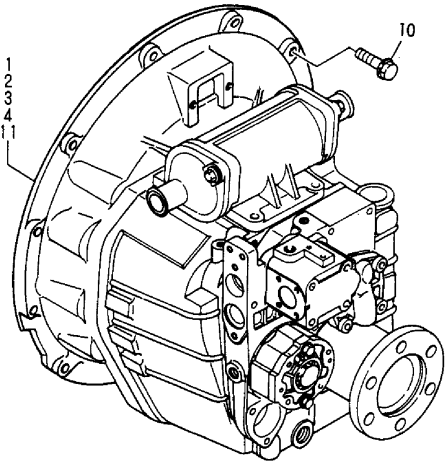


67.CABLE SUPPORT

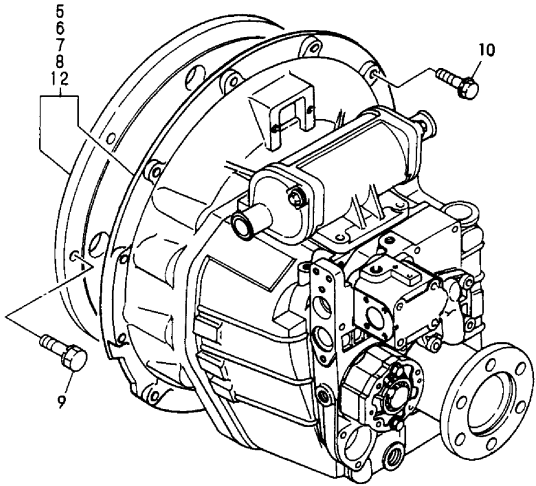
| REF. | LEV. | PARTS NO.    | DESCRIPTION        | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                    | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-67100 | BRACKET            |      | 1   |     |     |     |     |   |   |
| 2    | 1    | 119187-67150 | BRACKET, CABLE     | 1    |     | 1   | 1   |     |     |   |   |
| 3    | 1    | 105311-67200 | RETAINER, JOINT    |      | 1   |     |     |     |     |   |   |
| 7    | 2    | 22242-000100 | CIRCLIP 10         |      | 1   |     |     |     |     |   |   |
| 8    | 1    | 121574-86320 | RETAINER           |      | 1   |     |     |     |     |   |   |
| 9    | 1    | 22217-050000 | SPRING WASHER 5    | 2    |     | 2   | 2   |     |     |   |   |
| 10   | 1    | 22217-080000 | SPRING WASHER 8    | 1    |     | 1   | 1   |     |     |   |   |
| 11   | 1    | 22414-250150 | COTTER PIN 2.5X15  |      | 1   |     |     |     |     |   |   |
| 12   | 1    | 26022-050122 | SCREW M5X12        |      | 2   |     |     |     |     |   |   |
| 13   | 1    | 26106-060122 | BOLT M6X12 PLATED  |      | 2   |     |     |     |     |   |   |
| 14   | 1    | 26106-080122 | BOLT M8X12 PLATED  | 2    |     | 2   | 2   |     |     |   |   |
| 15   | 1    | 26116-080252 | BOLT M8X25 PLATED  | 1    |     | 1   | 1   |     |     |   |   |
| 16   | 1    | 26557-050122 | SCREW M5X12        | 2    |     | 2   | 2   |     |     |   |   |
| 17   | 1    | 26716-050002 | NUT M5             | 2    |     | 2   | 2   |     |     |   |   |
| 18   | 1    | 26716-080002 | NUT M8             | 1    |     | 1   | 1   |     |     |   |   |
| 19   | 1    | 41701-001720 | BRACKET            | 1    |     | 1   | 1   |     |     |   |   |
| 20   | 1    | 41710-000410 | CLAMP              | 1    | 1   | 1   | 1   |     |     |   |   |
| 21   | 1    | 41710-001300 | JOINT              | 1    |     | 1   | 1   |     |     |   |   |
| 22   | 1    | 41730-501421 | HEAD, REMOTE-CONT. | 1    |     |     |     |     |     |   |   |

Y00F2273

Fig.68 クラッチ (YX-30)  
CLUTCH (YX-30)



YX-30-1  
YX-30-2

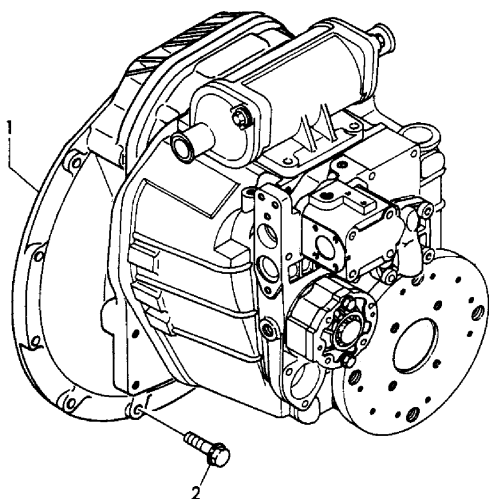


Remarks  
(1)YX-30-1 CLUTCH(DUMPER DICK TYPE)  
(2)YX-30-2 CLUTCH(RUBBER BLOCK TYPE)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                      | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R   |
|------|------|--------------------------------|-----------------------|------|-----|-----|-----|-----|-----|---|-----|
|      |      |                                |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |     |
| 1    | 1    | 119192-81010                   | CLUTCH ASSY. F=2.03   | 1    |     |     |     |     |     |   | 1   |
| 2    | 1    | 119192-81020                   | CLUTCH ASSY. F=2.55   | 1    |     |     |     |     |     |   | 1   |
| 3    | 1    | 119192-81030                   | CLUTCH ASSY. F=2.96   | 1    |     |     |     |     |     |   | 1   |
| 4    | 1    | 119192-81040                   | CLUTCH ASSY. F=3.48   | 1    |     |     |     |     |     |   | 1   |
| 5    | 1    | 119192-81050                   | CLUTCH ASSY. F=2.03   | 1    |     |     |     |     |     |   | 2   |
| 6    | 1    | 119192-81060                   | CLUTCH ASSY. F=2.55   | 1    |     |     |     |     |     |   | 2   |
| 7    | 1    | 119192-81070                   | CLUTCH ASSY. F=2.96   | 1    |     |     |     |     |     |   | 2   |
| 8    | 1    | 119192-81080                   | CLUTCH ASSY. F=3.48   | 1    |     |     |     |     |     |   | 2   |
| 9    | 1    | 26013-100252                   | BOLT W/ WASHER M10X25 | 6    |     |     |     |     |     |   |     |
| I    | 9-1  | 1 26106-100302<br>(A=E/#21040) | BOLT M10X30 PLATED    | 8    |     |     |     |     |     |   | R   |
|      | 10   | 1 26106-100252                 | BOLT M10X25 PLATED    | 10   |     |     |     |     |     |   |     |
| I    | 11   | 1 119192-81090<br>(A=E/#20694) | MARINE GEAR           | 1    |     |     |     |     |     |   | W 1 |
| I    | 12   | 1 119192-81100<br>(A=E/#20694) | MARINE GEAR           | 1    |     |     |     |     |     |   | W 2 |

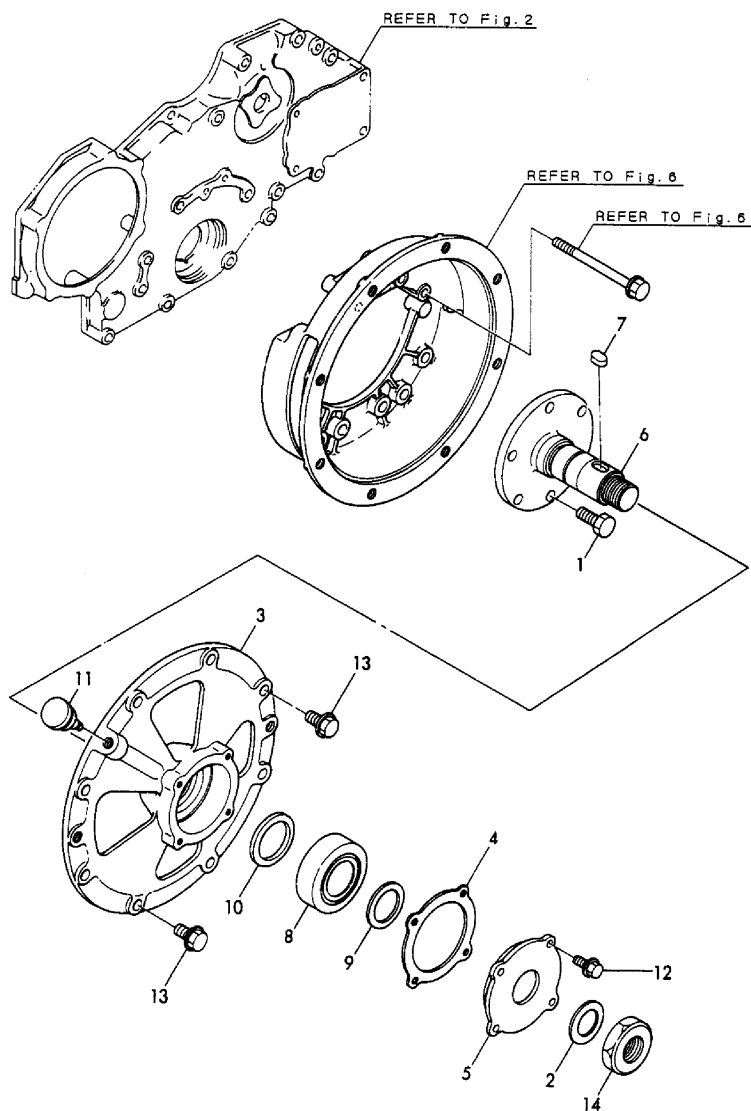
Fig. 69 クラッチ (YX-20ZC)  
CLUTCH (YX-20ZC)



(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | QTY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119187-81010 | CLUTCH(YX20ZC) ASSY. |     |     | 1   |     |     |     |   |   |
| 2    | 1    | 26106-100252 | BOLT M10X 25 PLATED  |     |     | 10  |     |     |     |   |   |

Fig. 70 前部駆動装置 (オプション)  
FRONT DRIVING DEVICE (OPTIONAL)



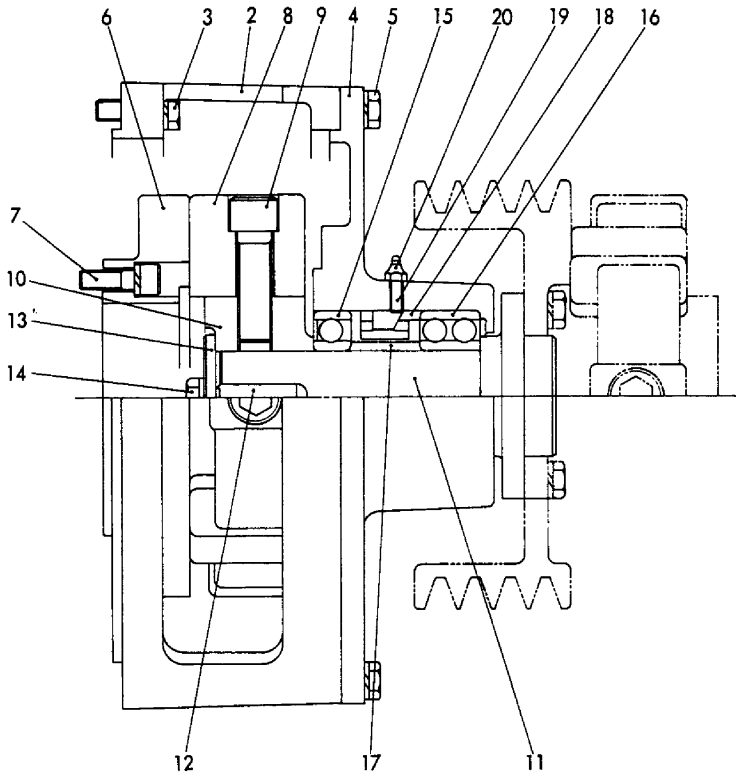
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | QTY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 124611-28510 | BOLT M10X 30         | 6   |     | 6   |     |     |     |   |   |
| 2    | 1    | 145610-54431 | WASHER               | 1   |     | 1   |     |     |     |   |   |
| 3    | 1    | 119192-89110 | MOUNT                | 1   |     | 1   |     |     |     |   |   |
| 4    | 1    | 119192-89120 | GASKET, HOUSING      | 1   |     | 1   |     |     |     |   |   |
| 5    | 1    | 124411-89160 | HOUSING, OIL SEAL    | 1   |     | 1   |     |     |     |   |   |
| 6    | 1    | 119192-89210 | SHAFT                | 1   |     | 1   |     |     |     |   |   |
| 7    | 1    | 22512-100260 | KEY 10X 26           | 1   |     | 1   |     |     |     |   |   |
| 8    | 1    | 24151-222080 | ROLLER BEARING       | 1   |     | 1   |     |     |     |   |   |
| 9    | 1    | 24430-405806 | SEAL VC40 58 06, OIL | 1   |     | 1   |     |     |     |   |   |
| 10   | 1    | 24430-456006 | SEAL VC45 60 06, OIL | 1   |     | 1   |     |     |     |   |   |
| 11   | 1    | 24754-320020 | CUP 32X1/4, GREASE   | 1   |     | 1   |     |     |     |   |   |
| 12   | 1    | 26106-080162 | BOLT M 8X 16 PLATED  | 4   |     | 4   |     |     |     |   |   |
| 13   | 1    | 26106-100252 | BOLT M10X 25 PLATED  | 8   |     | 8   |     |     |     |   |   |
| 14   | 1    | 26776-300002 | LOCK NUT M30 PLATED  | 1   |     | 1   |     |     |     |   |   |

Fig.71.FPTO ELECTTON CLUTCH(BF500,OPTIONAL)

Y00F2273

Fig.71 FPTO電磁クラッチ (BF500, オプション)  
FPTO ELECTTON CLUTCH (BF500, OPTIONAL)



見出しNo. 1 は、見出しNo. 2 から 20 を含みます。  
1 inc. 2 ~ 20

71.FPTO ELECTTON CLUTCH(BF500,OPTIONAL)

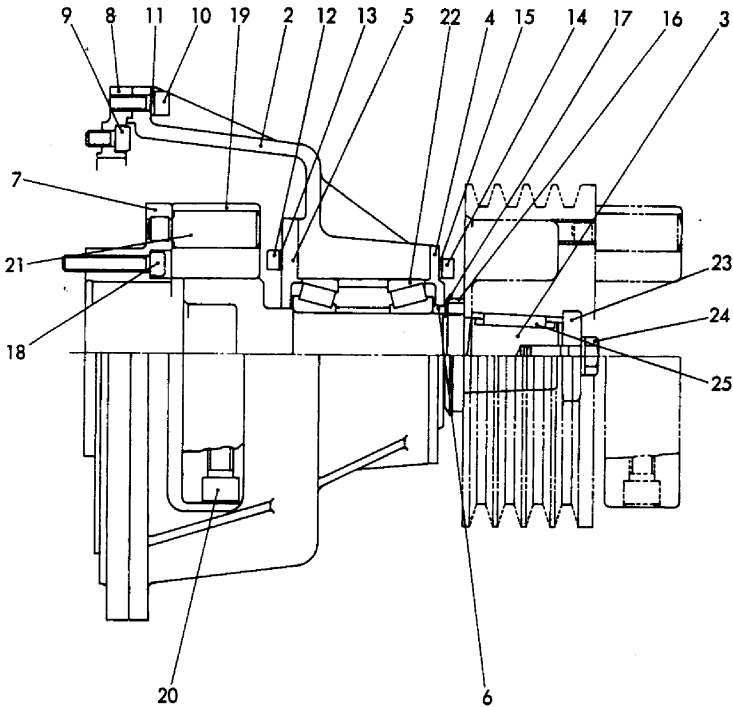
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119194-89500 | FPTO CMP(BF500<br>(C=E/#00776) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | X32M11218    | COVER                          |      |     | 1   |     |     |     |   |   |
| 3    | 2    | 119194-89750 | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 4    | 2    | X32M11097    | COVER (BEARING                 |      |     | 1   |     |     |     |   |   |
| 5    | 2    | 119194-89760 | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 6    | 2    | X48M10346    | JOINT                          |      |     | 1   |     |     |     |   |   |
| 7    | 2    | 119194-89770 | BOLT M10X35                    |      |     | 6   |     |     |     |   |   |
| 8    | 2    | 119194-89780 | ELASTICITY GOM.JOINT           |      |     | 1   |     |     |     |   |   |
| 9    | 2    | 119194-89790 | BOLT M16X55                    |      |     | 8   |     |     |     |   |   |
| 10   | 2    | X48M10306    | BOSE                           |      |     | 1   |     |     |     |   |   |
| 11   | 2    | X32M11100    | SHAFT                          |      |     | 1   |     |     |     |   |   |
| 12   | 2    | 119194-89830 | KEY 12X8X47                    |      |     | 1   |     |     |     |   |   |
| 13   | 2    | X4AM10025    | PLATE                          |      |     | 1   |     |     |     |   |   |
| 14   | 2    | 119194-89810 | BOLT M10X25                    |      |     | 1   |     |     |     |   |   |
| 15   | 2    | 119194-89860 | BRG 6209-NK                    |      |     | 1   |     |     |     |   |   |
| 16   | 2    | 119194-89870 | BRG 5200                       |      |     | 1   |     |     |     |   |   |
| 17   | 2    | X42M11083    | COLLAR (BEARING                |      |     | 1   |     |     |     |   |   |
| 18   | 2    | X42M11063    | PRESS (BEARING                 |      |     | 1   |     |     |     |   |   |
| 19   | 2    | 119194-89880 | SETSCREW                       |      |     | 1   |     |     |     |   |   |
| 20   | 2    | 119194-89890 | GREASE NIPPLE PT1/8            |      |     | 1   |     |     |     |   |   |

Fig.72.FPTO ELECTTON CLUTCH(BF501,OPTIONAL)

Y00F2273

Fig.72 FPTO電磁クラッチ (BF501, オプション)  
FPTO ELECTTON CLUTCH (BF501,OPTIONAL)



▲  
見出しNo.1は、見出しNo.2から25を含みます。  
1 inc. 2 ~ 25

72.FPTO ELECTTON CLUTCH(BF501,OPTIONAL)

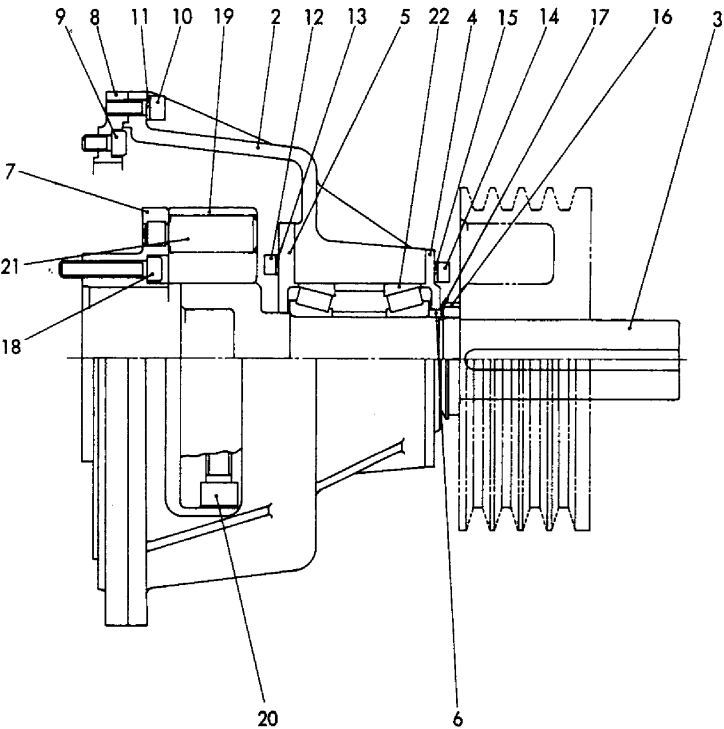
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119194-89510 | FPTO CMP(BF501<br>(C=E/#00776) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | XF972600020  | CASE                           |      |     | 1   |     |     |     |   |   |
| 3    | 2    | XF976960050  | FLANGE (SHAFT                  |      |     | 1   |     |     |     |   |   |
| 4    | 2    | XF825500060  | COVER (END                     |      |     | 1   |     |     |     |   |   |
| 5    | 2    | XF975300010  | ADAPTOR                        |      |     | 1   |     |     |     |   |   |
| 6    | 2    | XF975560020  | COLLAR                         |      |     | 1   |     |     |     |   |   |
| 7    | 2    | XF978160010  | RING                           |      |     | 1   |     |     |     |   |   |
| 8    | 2    | XF815300320  | ADAPTOR (CLUTCH                |      |     | 1   |     |     |     |   |   |
| 9    | 2    | XV12301009   | BOLT M10X25                    |      |     | 6   |     |     |     |   |   |
| 10   | 2    | XV12301008   | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 11   | 2    | XV14201010   | SPRING WASHER                  |      |     | 8   |     |     |     |   |   |
| 12   | 2    | XV12300802   | BOLT M8X25                     |      |     | 6   |     |     |     |   |   |
| 13   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 14   | 2    | XV12300802   | BOLT M8X25                     |      |     | 6   |     |     |     |   |   |
| 15   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 16   | 2    | XV13201100   | NUT (BEARING                   |      |     | 1   |     |     |     |   |   |
| 17   | 2    | XV14401100   | WASHER (BEARING                |      |     | 1   |     |     |     |   |   |
| 18   | 2    | XV12301014   | BOLT M10X60                    |      |     | 1   |     |     |     |   |   |
| 19   | 2    | XY35900026   | CUP RING CF-50-O/S             |      |     | 1   |     |     |     |   |   |
| 20   | 2    | XV12301601   | BOLT M16X50                    |      |     | 4   |     |     |     |   |   |
| 21   | 2    | XV12301601   | BOLT M16X50                    |      |     | 4   |     |     |     |   |   |
| 22   | 2    | XY21100008   | BEARING                        |      |     | 1   |     |     |     |   |   |
| 23   | 2    | XF81550028   | COVER (PILOT                   |      |     | 1   |     |     |     |   |   |
| 24   | 2    | XV12101407   | BOLT M14X35                    |      |     | 1   |     |     |     |   |   |
| 25   | 2    | XV17106011   | KEY 12X8X50                    |      |     | 1   |     |     |     |   |   |

Fig.73.FPTO ELECTTON CLUTCH(BF502,OPTIONAL)

Y00F2273

Fig.73 FPTO電磁クラッチ (BF502, オプション)  
FPTO ELECTTON CLUTCH (BF502, OPTIONAL)



▲  
見出しNo.1は、見出しNo.2から22を含みます。  
1 inc. 2 ~ 22

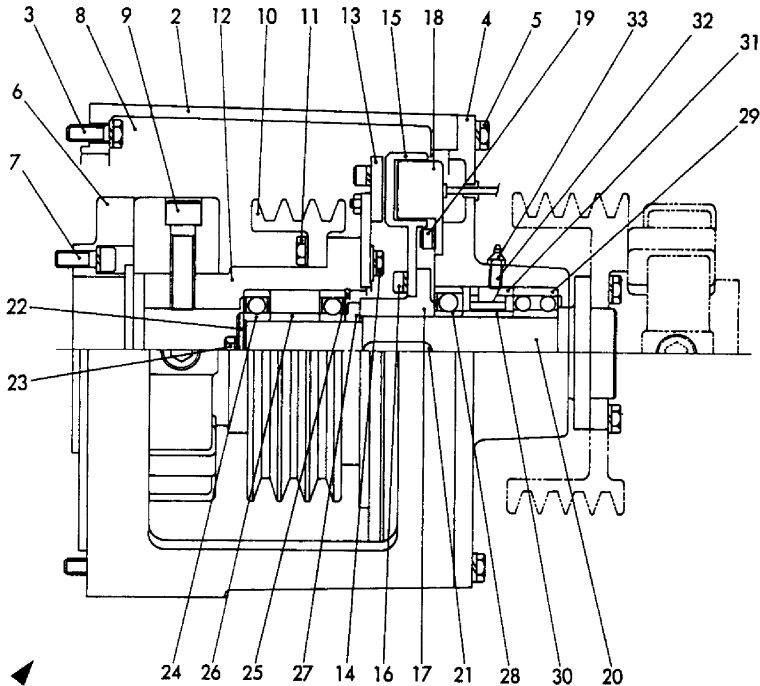
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119194-89520 | FPTO CMP(BF502<br>(C=E/#00776) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | XF972600020  | CASE                           |      |     | 1   |     |     |     |   |   |
| 3    | 2    | XF976960050  | FLANGE (SHAFT                  |      |     | 1   |     |     |     |   |   |
| 4    | 2    | XF825500060  | COVER (END                     |      |     | 1   |     |     |     |   |   |
| 5    | 2    | XF975300010  | ADAPTOR                        |      |     | 1   |     |     |     |   |   |
| 6    | 2    | XF975560020  | COLLAR                         |      |     | 1   |     |     |     |   |   |
| 7    | 2    | XF978160010  | RING                           |      |     | 1   |     |     |     |   |   |
| 8    | 2    | XF815300320  | ADAPTOR (CLUTCH                |      |     | 1   |     |     |     |   |   |
| 9    | 2    | XV12301009   | BOLT M10X25                    |      |     | 6   |     |     |     |   |   |
| 10   | 2    | XV12301008   | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 11   | 2    | XV14201010   | SPRING WASHER                  |      |     | 8   |     |     |     |   |   |
| 12   | 2    | XV12300802   | BOLT M8X25                     |      |     | 6   |     |     |     |   |   |
| 13   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 14   | 2    | XV12300802   | BOLT M8X25                     |      |     | 6   |     |     |     |   |   |
| 15   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 16   | 2    | XV13201100   | NUT (BEARING                   |      |     | 1   |     |     |     |   |   |
| 17   | 2    | XV14401100   | WASHER (BEARING                |      |     | 1   |     |     |     |   |   |
| 18   | 2    | XV12301014   | BOLT M10X60                    |      |     | 6   |     |     |     |   |   |
| 19   | 2    | XY35900026   | CUP RING CF-50-O/S             |      |     | 1   |     |     |     |   |   |
| 20   | 2    | XV12301601   | BOLT M16X50                    |      |     | 4   |     |     |     |   |   |
| 21   | 2    | XY71100240   | BOLT M10X30                    |      |     | 4   |     |     |     |   |   |
| 22   | 2    | XY21100080   | BEARING                        |      |     | 1   |     |     |     |   |   |

Fig.74.FPTO ELECTTON CLUTCH(CF500,OPTIONAL)

Y00F2273

Fig.74 FPTO電磁クラッチ (CF500, オプション)  
FPTO ELECTTON CLUTCH (CF500, OPTIONAL)



1 inc.2～33  
見出しNo.1は、見出しNo.2から33を含みます。

74.FPTO ELECTTON CLUTCH(CF500,OPTIONAL)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

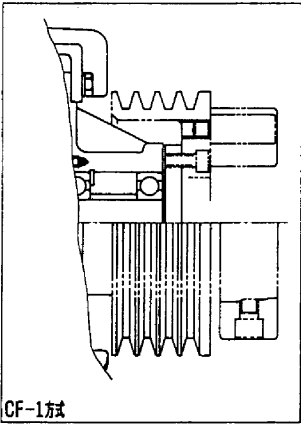
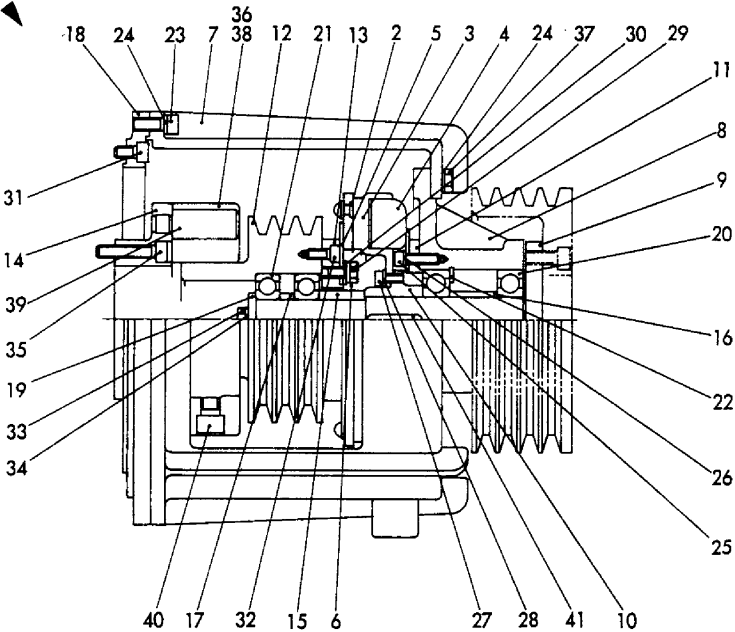
| REF. | LEV. | PARTS NO.    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119194-89700 | FPTO CMP(CF500<br>(C=E/#00776) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | X32M11243A   | COVER                          |      |     | 1   |     |     |     |   |   |
| 3    | 2    | 119194-89750 | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 4    | 2    | X32M11097    | COVER (BEARING                 |      |     | 1   |     |     |     |   |   |
| 5    | 2    | 119194-89760 | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 6    | 2    | X48M10346    | JOINT                          |      |     | 1   |     |     |     |   |   |
| 7    | 2    | 119194-89770 | BOLT M10X35                    |      |     | 6   |     |     |     |   |   |
| 8    | 2    | 119194-89780 | ELASTICITY GOM.JOINT           |      |     | 1   |     |     |     |   |   |
| 9    | 2    | 119194-89790 | BOLT M16X55                    |      |     | 8   |     |     |     |   |   |
| 10   | 2    | X34M11719    | PULLEY                         |      |     | 1   |     |     |     |   |   |
| 11   | 2    | 119194-89800 | BOLT M8X30                     |      |     | 8   |     |     |     |   |   |
| 12   | 2    | X32M11244    | BOSE                           |      |     | 1   |     |     |     |   |   |
| 13   | 2    | X48M10002A   | ARMATURE ASY                   |      |     | 1   |     |     |     |   |   |
| 14   | 2    | 119194-89810 | BOLT M10X25                    |      |     | 8   |     |     |     |   |   |
| 15   | 2    | X38M10005A   | ROTOR                          |      |     | 1   |     |     |     |   |   |
| 16   | 2    | 119194-89820 | BOLT M8X18                     |      |     | 6   |     |     |     |   |   |
| 17   | 2    | X42M11066A   | BOSE (ROTOR                    |      |     | 1   |     |     |     |   |   |
| 18   | 2    | X38M10004    | FIELD COIL                     |      |     | 1   |     |     |     |   |   |
| 19   | 1    | 119194-89820 | BOLT M8X18                     |      |     | 6   |     |     |     |   |   |
| 20   | 2    | X32M11245    | SHAFT                          |      |     | 1   |     |     |     |   |   |
| 21   | 2    | 119194-89830 | KEY 12X8X47                    |      |     | 1   |     |     |     |   |   |
| 22   | 2    | X4AM10025    | PLATE                          |      |     | 1   |     |     |     |   |   |
| 23   | 2    | 119194-89810 | BOLT M10X25                    |      |     | 1   |     |     |     |   |   |
| 24   | 2    | 119194-89840 | BRG 6200-2NK                   |      |     | 1   |     |     |     |   |   |
| 25   | 2    | 119194-89850 | SNAP RING                      |      |     | 1   |     |     |     |   |   |
| 26   | 2    | X42M11072    | COLLAR (BEARING                |      |     | 1   |     |     |     |   |   |
| 27   | 2    | X48M10137    | COLLAR (GAP                    |      |     | 1   |     |     |     |   |   |
| 28   | 2    | 119194-89860 | BRG 6209-NK                    |      |     | 1   |     |     |     |   |   |
| 29   | 2    | 119194-89870 | BRG 5200                       |      |     | 1   |     |     |     |   |   |
| 30   | 2    | X42M11083    | COLLAR (BEARING                |      |     | 1   |     |     |     |   |   |
| 31   | 2    | X42M11063    | PRESS (BEARING                 |      |     | 1   |     |     |     |   |   |
| 32   | 2    | 119194-89880 | SETSCREW                       |      |     | 1   |     |     |     |   |   |
| 33   | 2    | 119194-89890 | GREASE NIPPLE PT1/8            |      |     | 1   |     |     |     |   |   |

Fig.75.FPTO ELECTTON CLUTCH(CF501,OPTIONAL)

Y00F2273

Fig.75 FPTO電磁クラッチ (CF501, オプション)  
FPTO ELECTTON CLUTCH (CF501, OPTIONAL)

見出しNo.1は、見出しNo.2から41を含みます。  
1 inc.2 ~ 41

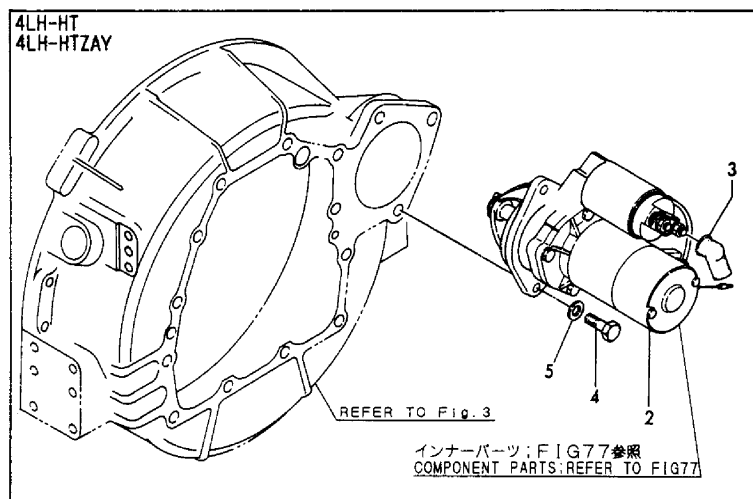
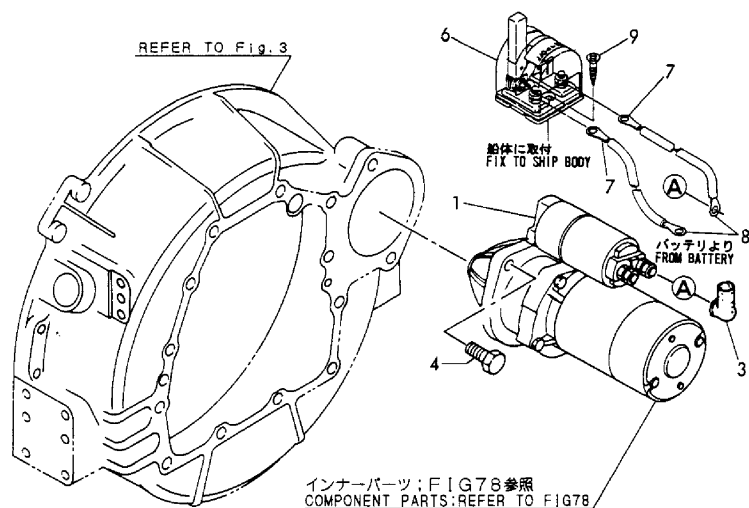


75.FPTO ELECTTON CLUTCH(CF501,OPTIONAL)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119194-89710 | FPTO CMP(CF501<br>(C=E/#00776) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | XW212133010  | ARMATUREASY                    |      |     | 1   |     |     |     |   |   |
| 3    | 2    | XW214700320  | ROTORASY                       |      |     | 1   |     |     |     |   |   |
| 4    | 2    | XW213361260  | FIELDASY                       |      |     | 1   |     |     |     |   |   |
| 5    | 2    | XW216860110  | PLATE (PRESSURE                |      |     | 1   |     |     |     |   |   |
| 6    | 2    | XW216860040  | PLATE (INNER                   |      |     | 1   |     |     |     |   |   |
| 7    | 2    | XF812600320  | CASE                           |      |     | 1   |     |     |     |   |   |
| 8    | 2    | XF816630210  | HOUSING                        |      |     | 1   |     |     |     |   |   |
| 9    | 2    | XF816960400  | FLANGE (SHAFT                  |      |     | 1   |     |     |     |   |   |
| 10   | 2    | XF816720250  | HUB ROTOR                      |      |     | 1   |     |     |     |   |   |
| 11   | 2    | XF815300300  | ADAPTOR FIELD                  |      |     | 1   |     |     |     |   |   |
| 12   | 2    | XF816960410  | FLANGE (INPUT                  |      |     | 1   |     |     |     |   |   |
| 13   | 2    | XF815300310  | ADAPTOR (ARMATURE              |      |     | 1   |     |     |     |   |   |
| 14   | 2    | XF818160430  | RING                           |      |     | 1   |     |     |     |   |   |
| 15   | 2    | XF815560640  | COLLAR (ARMATURE               |      |     | 1   |     |     |     |   |   |
| 16   | 2    | XF815560650  | COLLAR (BEARING A              |      |     | 1   |     |     |     |   |   |
| 17   | 2    | XF815560660  | COLLAR (BEARING B              |      |     | 1   |     |     |     |   |   |
| 18   | 2    | XF815300320  | ADAPTOR (CLUTCH                |      |     | 1   |     |     |     |   |   |
| 19   | 2    | XF815500350  | COVER (PILOT                   |      |     | 1   |     |     |     |   |   |
| 20   | 2    | XV21130811   | BRG 6308-2NK                   |      |     | 2   |     |     |     |   |   |
| 21   | 2    | XV21130715   | BRG 6307-2NK                   |      |     | 2   |     |     |     |   |   |
| 22   | 2    | XV16109010   | SNAP RING R-90                 |      |     | 1   |     |     |     |   |   |
| 23   | 2    | XV12101002   | BOLT M10X30                    |      |     | 8   |     |     |     |   |   |
| 24   | 2    | XV14200810   | SPRING WASHER                  |      |     | 8   |     |     |     |   |   |
| 25   | 2    | XV12300806   | BOLT M8X25                     |      |     | 6   |     |     |     |   |   |
| 26   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 27   | 2    | XY12300003   | BOLT M8X14                     |      |     | 6   |     |     |     |   |   |
| 28   | 2    | XV14200810   | SPRING WASHER                  |      |     | 6   |     |     |     |   |   |
| 29   | 2    | XV12101013   | BOLT M10X20                    |      |     | 8   |     |     |     |   |   |
| 30   | 2    | XV14201010   | SPRING WASHER                  |      |     | 8   |     |     |     |   |   |
| 31   | 2    | XV12301009   | BOLT M10X25                    |      |     | 6   |     |     |     |   |   |
| 32   | 2    | XV12300806   | BOLT M8X25                     |      |     | 8   |     |     |     |   |   |
| 33   | 2    | XV12101002   | BOLT M10X30                    |      |     | 1   |     |     |     |   |   |
| 34   | 2    | XV14201010   | SPRING WASHER                  |      |     | 1   |     |     |     |   |   |
| 35   | 2    | XV12101012   | BOLT M10X35                    |      |     | 6   |     |     |     |   |   |
| 36   | 2    | XY35900026   | CUP RING CF-50-O/S             |      |     | 1   |     |     |     |   |   |
| 37   | 2    | XY71100240   | BOLT M10X30                    |      |     | 4   |     |     |     |   |   |
| 38   | 2    | XY35900026   | CUP RING CF-50-O/S             |      |     | 1   |     |     |     |   |   |
| 39   | 2    | XY71002400   | SLEEVE BOLT                    |      |     | 4   |     |     |     |   |   |
| 40   | 2    | XV12101601   | BOLT M16X50                    |      |     | 4   |     |     |     |   |   |
| 41   | 2    | XV17105008   | KEY 10X8X40                    |      |     | 1   |     |     |     |   |   |

Fig. 76 スターティングモータ  
STARTING MOTOR



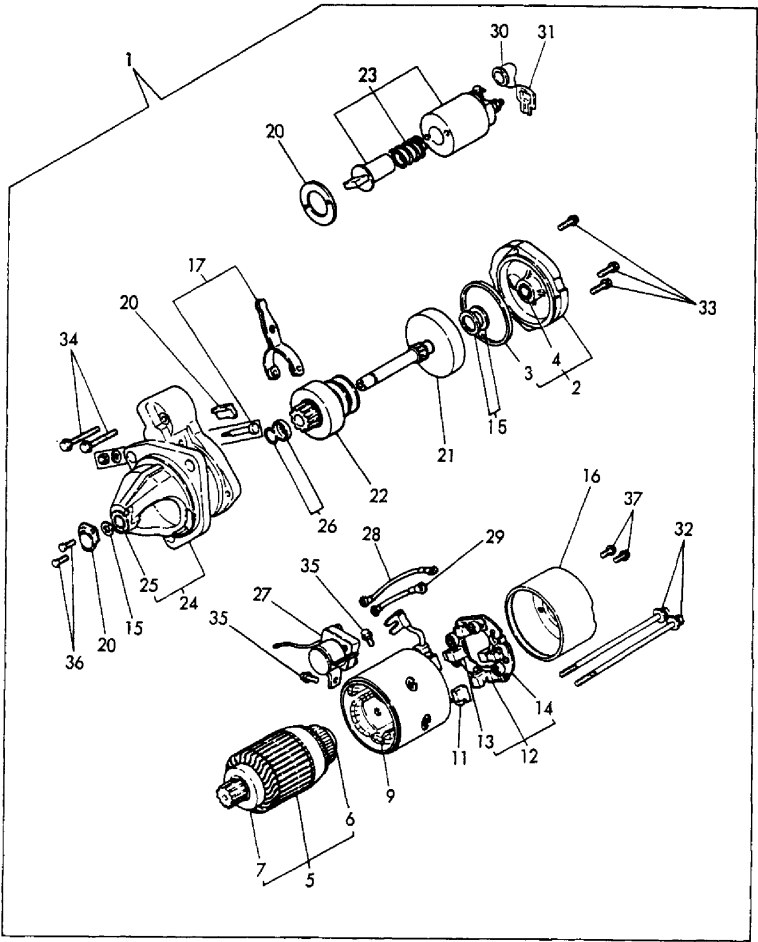
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION          | QTY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|----------------------|-----|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                      | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 121254-77011 | STARTING MOTOR       |     | 1   |     |     |     |     |   |   |
| 1-1                       | 1    | 121254-77012 | STARTING MOTOR(DC12V |     | 1   |     | 1   |     |     | N |   |
| (B=E/#00576)              |      |              |                      |     |     |     |     |     |     |   |   |
| 2                         | 1    | 124617-77010 | STARTING MOTOR       | 1   |     | 1   |     |     |     |   |   |
| 2-1                       | 1    | 124617-77011 | STARTING MOTOR       | 1   |     | 1   |     |     |     | N |   |
| (A=E/#20509) (C=E/#00570) |      |              |                      |     |     |     |     |     |     |   |   |
| 3                         | 1    | 124550-77030 | COVER, TERMINAL      | 1   | 1   | 1   | 1   |     |     |   |   |
| 4                         | 1    | 26116-120302 | BOLT M12X 30 PLATED  | 3   | 2   | 3   | 2   |     |     |   |   |
| 5                         | 1    | 22137-120000 | WASHER 12POLISHED    | 3   |     | 3   |     |     |     |   |   |
| 6                         | 1    | 123310-77640 | SWITCH, BATTERY      | 1   | 1   | 1   | 1   |     |     |   |   |
| 7                         | 1    | 123325-77920 | TERMINAL             | 2   | 2   | 2   | 2   |     |     |   |   |
| 8                         | 1    | 123325-77930 | TERMINAL             | 2   | 2   | 2   | 2   |     |     |   |   |
| 9                         | 1    | 22724-800380 | SCREW 8X 38          | 2   | 2   | 2   | 2   |     |     |   |   |

Fig.77.STARTING MOTOR COMPONENT PART(4LH-HT/HTZAY)

Y00F2273

Fig.77 スターティングモーター内パーツ (4LH-HT/HTZAY)  
STARTING MOTOR COMPONENT PART (4LH-HT/HTZAY)



77.STARTING MOTOR COMPONENT PART(4LH-HT/HTZAY)

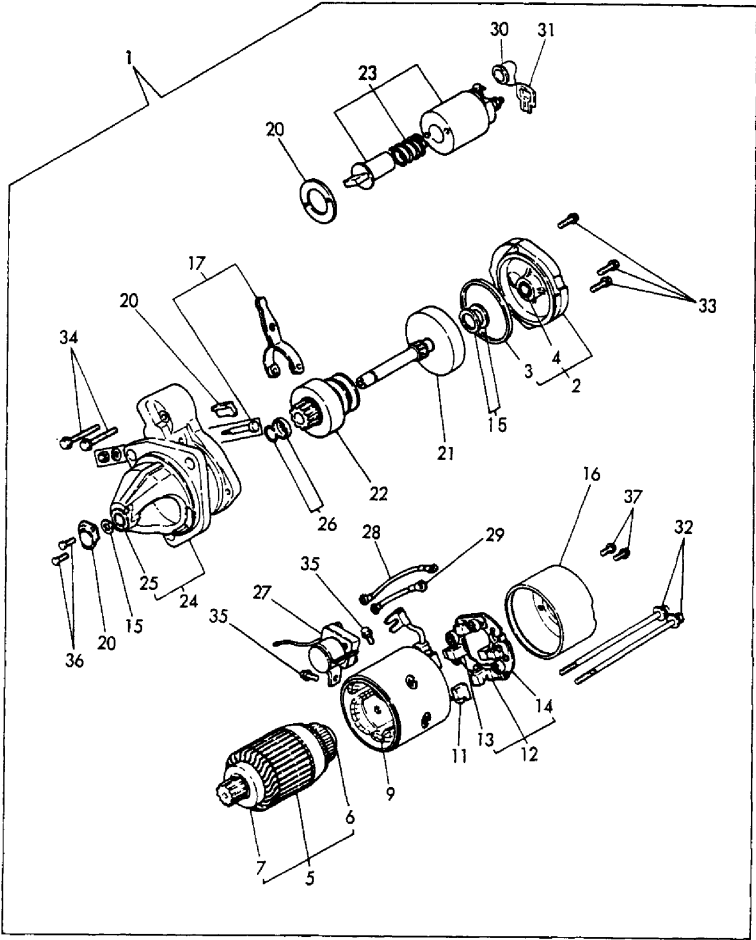
(A)=4LH-HT (D)=4LH-DTZ  
(B)=4LH-HTZ (E)=  
(C)=4LH-HTZAY (F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 124617-77010 | STARTING MOTOR        | 1    |     | 1   |     |     |     |   |   |
| 1-1  | 1    | 124617-77011 | STARTING MOTOR        | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20509) | (C=E/#00570)          |      |     |     |     |     |     |   |   |
| 2    | 2    | 119129-77190 | BEARING ASSY, CENTER  | 1    |     | 1   |     |     |     |   |   |
| 2-1  | 2    | 121254-77600 | BEARING ASSY, CENTER  | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 3    | 3    | 119129-77210 | SEAL, OIL             | 1    |     | 1   |     |     |     |   |   |
| 4    | 3    | 119129-77220 | BEARING, NEEDLE       | 1    |     | 1   |     |     |     |   |   |
| 5    | 2    | 119129-77400 | ARMATURE ASSY         | 1    |     | 1   |     |     |     |   |   |
| 5-1  | 2    | 124617-77110 | ARMATURE ASSY         | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20509) | (C=E/#00570)          |      |     |     |     |     |     |   |   |
| 6    | 3    | 119129-77410 | BALL BEARING          | 1    |     | 1   |     |     |     |   |   |
| 6-1  | 3    | 121254-77410 | BALL BEARING          | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 7    | 3    | 119129-77420 | BALL BEARING          | 1    |     | 1   |     |     |     |   |   |
| 7-1  | 3    | 121254-77420 | BALL BEARING          | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 9    | 2    | 119129-77440 | COIL ASSY, FIELD      | 1    |     | 1   |     |     |     |   |   |
| 11   | 2    | 119129-77460 | BRUSH(+)              | 2    |     | 2   |     |     |     |   |   |
| 12   | 2    | 119129-77470 | HOLDER ASSY, BRUSH    | 1    |     | 1   |     |     |     |   |   |
| 13   | 3    | 119129-77480 | BRUSH(-)              | 2    |     | 2   |     |     |     |   |   |
| 14   | 3    | 119129-77490 | SPRING, BRUSH         | 4    |     | 4   |     |     |     |   |   |
| 14-1 | 3    | 121254-77590 | SPRING, BRUSH         | 4    |     | 4   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 15   | 2    | 119129-77510 | WASHER KIT, THRUST    | 1    |     | 1   |     |     |     |   |   |
| 15-1 | 2    | 121254-77430 | WASHER KIT, THRUST    | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 16   | 2    | 119129-77530 | COVER, REAR           | 1    |     | 1   |     |     |     |   |   |
| 17   | 2    | 119129-77540 | LEVER SET, SHIFT      | 1    |     | 1   |     |     |     |   |   |
| 17-1 | 2    | 121254-77700 | LEVER SET, SHIFT      | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 20   | 2    | 119129-77570 | DUST COVER SET        | 1    |     | 1   |     |     |     |   |   |
| 20-1 | 2    | 121254-77730 | DUST COVER SET        | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 21   | 2    | 119129-77610 | SHAFT ASSY, GEAR      | 1    |     | 1   |     |     |     |   |   |
| 21-1 | 2    | 121254-77610 | SEAL, OIL             | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20299) | (C=E/#00279)          |      |     |     |     |     |     |   |   |
| 22   | 2    | 119129-77630 | PINION ASSY           | 1    |     | 1   |     |     |     |   |   |
| 23   | 2    | 119129-77640 | SWITCH ASSY, MAGNETIC | 1    |     | 1   |     |     |     |   |   |
| 23-1 | 2    | 124617-77510 | SWITCH ASSY, MAGNETIC | 1    |     | 1   |     |     |     | S |   |
|      |      | (A=E/#20509) | (C=E/#00570)          |      |     |     |     |     |     |   |   |
| 24   | 2    | 119129-77650 | CASE ASSY, GEAR       | 1    |     | 1   |     |     |     |   |   |
| 25   | 3    | 119129-77660 | BEARING, METAL        | 1    |     | 1   |     |     |     |   |   |
| 26   | 2    | 119129-77670 | STOPPER SET, PINION   | 1    |     | 1   |     |     |     |   |   |
| 27   | 2    | 119129-77700 | RELAY, STARTER        | 1    |     | 1   |     |     |     |   |   |
| 27-1 | 2    | 124617-77590 | RELAY, STARTER        | 1    |     | 1   |     |     |     | N |   |
|      |      | (A=E/#20509) | (C=E/#00570)          |      |     |     |     |     |     |   |   |
| 28   | 2    | 119129-77710 | WIRE HARNESS          | 1    |     | 1   |     |     |     |   |   |
| 29   | 2    | 119129-77720 | WIRE HARNESS          | 1    |     | 1   |     |     |     |   |   |
| 30   | 2    | 119129-77740 | COVER, TERMINAL       | 3    |     | 3   |     |     |     |   |   |
| 31   | 2    | 119129-77750 | TERMINAL COVER        | 1    |     | 1   |     |     |     |   |   |

Fig.77.STARTING MOTOR COMPONENT PART(4LH-HT/HTZAY)

Y00F2273

Fig.77 スターティングモーターインナーパーツ (4LH-HT/HTZAY)  
STARTING MOTOR COMPONENT PART (4LH-HT/HTZAY)



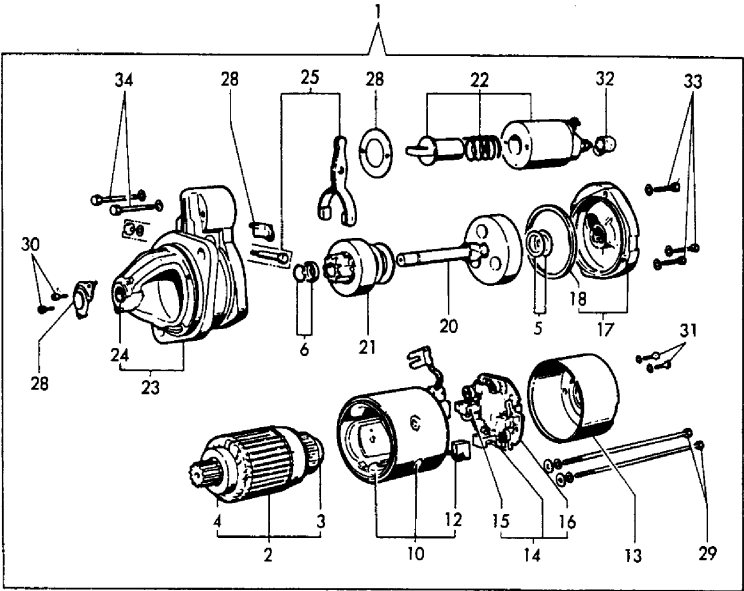
77.STARTING MOTOR COMPONENT PART(4LH-HT/HTZAY)

| REF. | LEV. | PARTS NO.                    | DESCRIPTION                    | Q'TY |     |     |     |     |     | I | R |
|------|------|------------------------------|--------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                                | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 31-1 | 2    | 121254-77810<br>(A=E/#20299) | TERMINAL COVER<br>(C=E/#00279) | 1    |     | 1   |     |     |     |   | N |
| 32   | 2    | 119129-77770                 | BOLT, THROUGH                  |      | 2   |     | 2   |     |     |   |   |
| 32-1 | 2    | 121254-77770<br>(A=E/#20299) | BOLT, THROUGH<br>(C=E/#00279)  |      | 2   |     | 2   |     |     |   | N |
| 33   | 2    | 26106-060302                 | BOLT M 6X 30 PLATED            |      | 3   |     | 3   |     |     |   |   |
| 34   | 2    | 26106-060452                 | BOLT M 6X 45 PLATED            |      | 2   |     | 2   |     |     |   |   |
| 35   | 2    | 26116-050082                 | BOLT M 5X 8 PLATED             |      | 2   |     | 2   |     |     |   |   |
| 36   | 2    | 26116-050122                 | BOLT M 5X 12 PLATED            |      | 2   |     | 2   |     |     |   |   |
| 36-1 | 2    | 121254-77780<br>(A=E/#20299) | SCREW 5<br>(C=E/#00279)        |      | 2   |     | 2   |     |     |   | N |
| 36-2 | 2    | 26450-050122<br>(A=E/#20406) | BOLT M 5X 12<br>(C=E/#00464)   |      | 2   |     | 2   |     |     |   | N |
| 37   | 2    | 26557-040122                 | SCREW M 4X 12, PAN HD          |      | 2   |     | 2   |     |     |   |   |

Fig.78.STARTING MOTOR COMPONENT PART(4LH-HTZ/DTZ)

Y00F2273

Fig. 78 スターティングモーターパーツ (4LH-HTZ/DTZ)  
STARTING MOTOR COMPONENT PART (4LH-HTZ/DTZ)



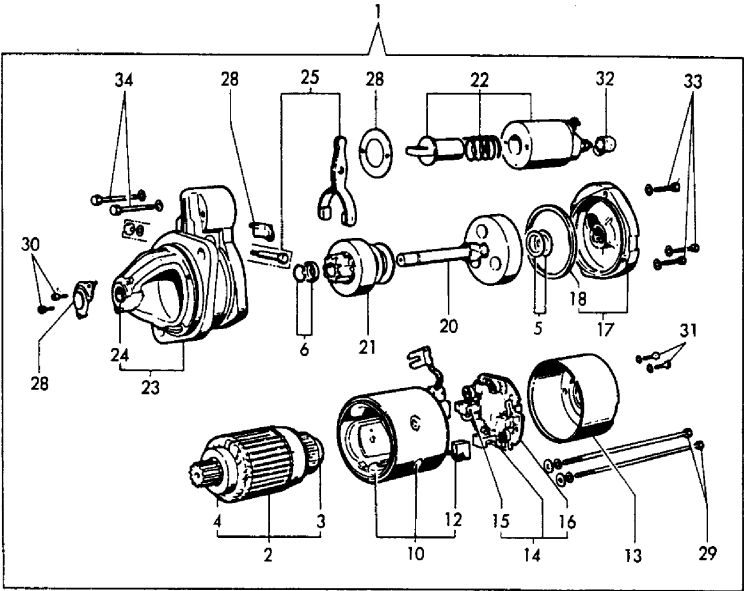
78.STARTING MOTOR COMPONENT PART(4LH-HTZ/DTZ)

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY          |     |     |     |     |     | I | R |
|---------------------------|------|--------------|-----------------------|---------------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                       | (A)           | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 121254-77011 | STARTING MOTOR        |               | 1   |     |     |     |     |   |   |
| 1-1                       | 1    | 121254-77012 | STARTING MOTOR(DC12V) |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00576)              |      |              |                       |               |     |     |     |     |     |   |   |
| 2                         | 2    | 121254-77400 | ARMATURE ASSY         |               | 1   |     |     |     |     |   |   |
| 2-1                       | 2    | 121254-77401 | ARMATURE ASSY         |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00576)              |      |              |                       |               |     |     |     |     |     |   |   |
| I                         | 2-2  | 2            | 121254-77402          | ARMATURE ASSY |     | 1   |     | 1   |     |   | N |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 3                         | 3    | 121254-77410 | BALL BEARING          |               | 1   |     | 1   |     |     |   |   |
| 4                         | 3    | 121254-77420 | BALL BEARING          |               | 1   |     | 1   |     |     |   |   |
| 5                         | 2    | 121254-77430 | WASHER KIT, THRUST    |               | 1   |     | 1   |     |     |   |   |
| 6                         | 2    | 121254-77480 | STOPPER KIT, PINION   |               | 1   |     | 1   |     |     |   |   |
| 10                        | 2    | 121254-77520 | COIL ASSY, FIELD      |               | 1   |     | 1   |     |     |   |   |
| 12                        | 3    | 121254-77540 | BRUSH(+)              |               | 2   |     | 2   |     |     |   |   |
| 13                        | 2    | 121254-77550 | COVER ASSY, REAR      |               | 1   |     | 1   |     |     |   |   |
| 14                        | 2    | 121254-77570 | HOLDER ASSY, BRUSH    |               | 1   |     | 1   |     |     |   |   |
| 14-1                      | 2    | 121254-77571 | HOLDER                |               | 1   |     | 1   |     |     | N |   |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 15                        | 3    | 121254-77580 | BRUSH (-)             |               | 2   |     | 2   |     |     |   |   |
| I                         | 15-1 | 3            | 121254-77581          | BRUSH         |     | 2   |     | 2   |     | N |   |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 16                        | 3    | 121254-77590 | SPRING, BRUSH         |               | 4   |     | 4   |     |     |   |   |
| 17                        | 2    | 121254-77600 | BEARING ASSY, CENTER  |               | 1   |     | 1   |     |     |   |   |
| 18                        | 3    | 121254-77610 | SEAL, OIL             |               | 1   |     |     |     |     |   |   |
| 18-1                      | 3    | 119129-77210 | SEAL, OIL             |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00466)              |      |              |                       |               |     |     |     |     |     |   |   |
| 20                        | 2    | 121254-77640 | SHAFT ASSY, GEAR      |               | 1   |     | 1   |     |     |   |   |
| 21                        | 2    | 121254-77661 | PINION ASSY           |               | 1   |     | 1   |     |     |   |   |
| 22                        | 2    | 121254-77670 | SWITCH, MAGNETIC      |               | 1   |     | 1   |     |     |   |   |
| 23                        | 2    | 121254-77681 | CASE ASSY, GEAR       |               | 1   |     | 1   |     |     |   |   |
| 24                        | 3    | 121254-77690 | METAL, GEAR CASE      |               | 1   |     | 1   |     |     |   |   |
| 25                        | 2    | 121254-77700 | LEVER SET, SHIFT      |               | 1   |     | 1   |     |     |   |   |
| 28                        | 2    | 121254-77730 | DUST COVER SET        |               | 1   |     | 1   |     |     |   |   |
| 29                        | 2    | 121254-77770 | BOLT, THROUGH         |               | 2   |     | 2   |     |     |   |   |
| 30                        | 2    | 121254-77780 | SCREW 5               |               | 2   |     |     |     |     |   |   |
| 30-1                      | 2    | 26450-050122 | BOLT M5X12            |               | 2   |     | 2   |     |     | N |   |
| (B=E/#00289)              |      |              |                       |               |     |     |     |     |     |   |   |
| 31                        | 2    | 121254-77790 | SCREW 4               |               | 2   |     | 2   |     |     |   |   |
| 32                        | 2    | 121254-77810 | TERMINAL COVER        |               | 1   |     | 1   |     |     |   |   |
| 33                        | 2    | 26106-060302 | BOLT M6X30 PLATED     |               | 3   |     | 3   |     |     |   |   |
| 34                        | 2    | 26106-060452 | BOLT M6X45 PLATED     |               | 2   |     | 2   |     |     |   |   |

Fig.78.STARTING MOTOR COMPONENT PART(4LH-HTZ/DTZ)

Y00F2273

Fig. 78 スターティングモーターパーツ (4LH-HTZ/DTZ)  
STARTING MOTOR COMPONENT PART (4LH-HTZ/DTZ)



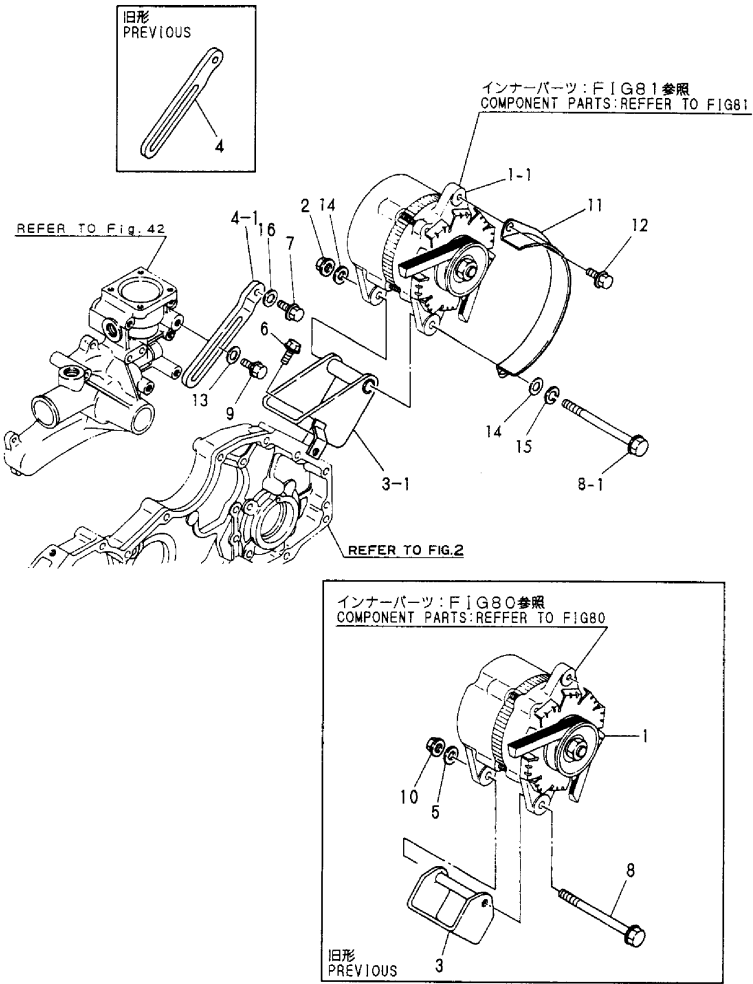
78.STARTING MOTOR COMPONENT PART(4LH-HTZ/DTZ)

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY          |     |     |     |     |     | I | R |
|---------------------------|------|--------------|-----------------------|---------------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                       | (A)           | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 121254-77011 | STARTING MOTOR        |               | 1   |     |     |     |     |   |   |
| 1-1                       | 1    | 121254-77012 | STARTING MOTOR(DC12V) |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00576)              |      |              |                       |               |     |     |     |     |     |   |   |
| 2                         | 2    | 121254-77400 | ARMATURE ASSY         |               | 1   |     |     |     |     |   |   |
| 2-1                       | 2    | 121254-77401 | ARMATURE ASSY         |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00576)              |      |              |                       |               |     |     |     |     |     |   |   |
| I                         | 2-2  | 2            | 121254-77402          | ARMATURE ASSY |     | 1   |     | 1   |     |   | N |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 3                         | 3    | 121254-77410 | BALL BEARING          |               | 1   |     | 1   |     |     |   |   |
| 4                         | 3    | 121254-77420 | BALL BEARING          |               | 1   |     | 1   |     |     |   |   |
| 5                         | 2    | 121254-77430 | WASHER KIT, THRUST    |               | 1   |     | 1   |     |     |   |   |
| 6                         | 2    | 121254-77480 | STOPPER KIT, PINION   |               | 1   |     | 1   |     |     |   |   |
| 10                        | 2    | 121254-77520 | COIL ASSY, FIELD      |               | 1   |     | 1   |     |     |   |   |
| 12                        | 3    | 121254-77540 | BRUSH(+)              |               | 2   |     | 2   |     |     |   |   |
| 13                        | 2    | 121254-77550 | COVER ASSY, REAR      |               | 1   |     | 1   |     |     |   |   |
| 14                        | 2    | 121254-77570 | HOLDER ASSY, BRUSH    |               | 1   |     | 1   |     |     |   |   |
| 14-1                      | 2    | 121254-77571 | HOLDER                |               | 1   |     | 1   |     |     | N |   |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 15                        | 3    | 121254-77580 | BRUSH (-)             |               | 2   |     | 2   |     |     |   |   |
| I                         | 15-1 | 3            | 121254-77581          | BRUSH         |     | 2   |     | 2   |     | N |   |
| (B=E/#01367) (D=E/#01029) |      |              |                       |               |     |     |     |     |     |   |   |
| 16                        | 3    | 121254-77590 | SPRING, BRUSH         |               | 4   |     | 4   |     |     |   |   |
| 17                        | 2    | 121254-77600 | BEARING ASSY, CENTER  |               | 1   |     | 1   |     |     |   |   |
| 18                        | 3    | 121254-77610 | SEAL, OIL             |               | 1   |     |     |     |     |   |   |
| 18-1                      | 3    | 119129-77210 | SEAL, OIL             |               | 1   |     | 1   |     |     | N |   |
| (B=E/#00466)              |      |              |                       |               |     |     |     |     |     |   |   |
| 20                        | 2    | 121254-77640 | SHAFT ASSY, GEAR      |               | 1   |     | 1   |     |     |   |   |
| 21                        | 2    | 121254-77661 | PINION ASSY           |               | 1   |     | 1   |     |     |   |   |
| 22                        | 2    | 121254-77670 | SWITCH, MAGNETIC      |               | 1   |     | 1   |     |     |   |   |
| 23                        | 2    | 121254-77681 | CASE ASSY, GEAR       |               | 1   |     | 1   |     |     |   |   |
| 24                        | 3    | 121254-77690 | METAL, GEAR CASE      |               | 1   |     | 1   |     |     |   |   |
| 25                        | 2    | 121254-77700 | LEVER SET, SHIFT      |               | 1   |     | 1   |     |     |   |   |
| 28                        | 2    | 121254-77730 | DUST COVER SET        |               | 1   |     | 1   |     |     |   |   |
| 29                        | 2    | 121254-77770 | BOLT, THROUGH         |               | 2   |     | 2   |     |     |   |   |
| 30                        | 2    | 121254-77780 | SCREW 5               |               | 2   |     |     |     |     |   |   |
| 30-1                      | 2    | 26450-050122 | BOLT M5X12            |               | 2   |     | 2   |     |     | N |   |
| (B=E/#00289)              |      |              |                       |               |     |     |     |     |     |   |   |
| 31                        | 2    | 121254-77790 | SCREW 4               |               | 2   |     | 2   |     |     |   |   |
| 32                        | 2    | 121254-77810 | TERMINAL COVER        |               | 1   |     | 1   |     |     |   |   |
| 33                        | 2    | 26106-060302 | BOLT M6X30 PLATED     |               | 3   |     | 3   |     |     |   |   |
| 34                        | 2    | 26106-060452 | BOLT M6X45 PLATED     |               | 2   |     | 2   |     |     |   |   |

Fig.79.GENERATOR(4LH-HT/HTZAY)

Y00F2273

Fig.79 ジェネレータ (4LH-HT/HTZAY)  
GENERATOR (4LH-HT/HTZAY)



Remarks  
(1)HITACHI LR225-71  
(2)NIKKO 0-33000-6260

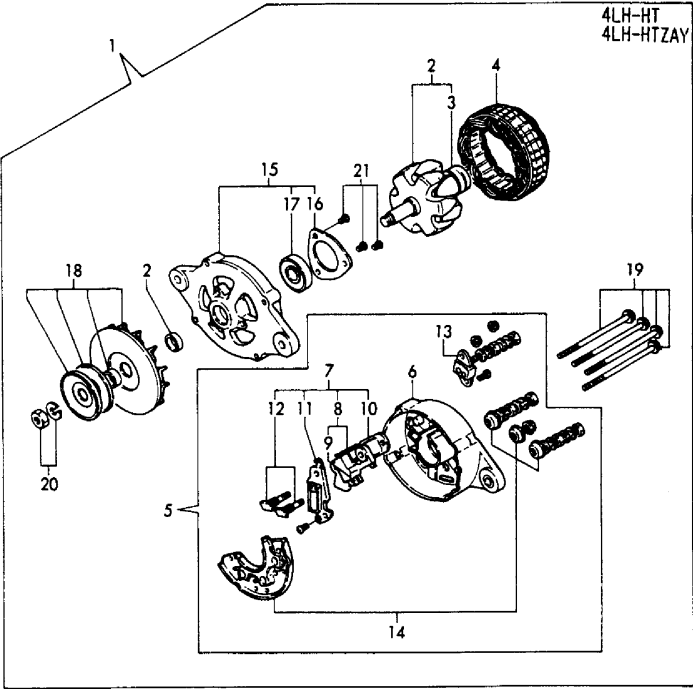
79.GENERATOR(4LH-HT/HTZAY)

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 124611-77200 | GENERATOR           | 1    | 1   |     |     |     |     |   | 1 |
| 1-1                       | 1    | 119187-77200 | GENERATOR           | 1    | 1   |     |     |     |     | S | 2 |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 2                         | 1    | 26716-120002 | NUT 12              | 1    | 1   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 3                         | 1    | 119000-77250 | BRACKET, GENERATOR  | 1    | 1   |     |     |     |     |   |   |
| 3-1                       | 1    | 119187-77300 | BRACKET             | 1    | 1   |     |     |     |     |   | S |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 4                         | 1    | 121522-77330 | ADJUSTER, BELT      | 1    | 1   |     |     |     |     |   |   |
| 4-1                       | 1    | 119187-77330 | ADJUSTER            | 1    | 1   |     |     |     |     |   | S |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 5                         | 1    | 22137-100000 | WASHER 10POLISHED   | 1    | 1   |     |     |     |     |   | Z |
| (A=E/#20124)              |      |              |                     |      |     |     |     |     |     |   |   |
| 6                         | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 2    | 2   |     |     |     |     |   |   |
| 6-1                       | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 5    | 5   |     |     |     |     |   | K |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| I 6-2                     | 1    | 26106-080202 | BOLT M 8X 20 PLATED | 4    | 4   |     |     |     |     |   | K |
| (A=E/#21065) (C=E/#01294) |      |              |                     |      |     |     |     |     |     |   |   |
| 7                         | 1    | 26136-100252 | BOLT M10X25         | 1    | 1   |     |     |     |     |   |   |
| 8                         | 1    | 26106-101152 | BOLT M10X115 PLATED | 1    | 1   |     |     |     |     |   |   |
| 8-1                       | 1    | 121950-28820 | BOLT 12X136         | 1    | 1   |     |     |     |     |   | S |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 9                         | 1    | 26106-080252 | BOLT M 8X 25 PLATED | 1    | 1   |     |     |     |     |   | W |
| (A=E/#21065) (C=E/#01294) |      |              |                     |      |     |     |     |     |     |   |   |
| 10                        | 1    | 26366-100002 | NUT M10             | 1    | 1   |     |     |     |     |   |   |
| 10-1                      | 1    | 26366-100002 | NUT M10             | 1    | 1   |     |     |     |     |   | Z |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 11                        | 1    | 122410-77381 | COVER, GENERATOR    | 1    | 1   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 12                        | 1    | 26106-060102 | BOLT 6X 10 PLATED   | 2    | 2   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 13                        | 1    | 106100-55800 | WASHER              | 1    | 1   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 14                        | 1    | 22137-120000 | WASHER 12POLISHED   | 2    | 2   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 15                        | 1    | 22217-120000 | SPRING WASHER 12    | 1    | 1   |     |     |     |     |   | W |
| (A=E/#20135) (C=E/#00167) |      |              |                     |      |     |     |     |     |     |   |   |
| 16                        | 1    | 22137-100000 | WASHER 10POLISHED   | 1    | 1   |     |     |     |     |   |   |

Fig.80.GENERATOR COMPONENT PART(PRVIO

Y00F2273

Fig.80 ジェネレータインナーパーツ (旧形)  
GENERATOR COMPONENT PART (PRVIOUS)



Remarks  
(1)INC.9

80.GENERATOR COMPONENT PART(PRVIO

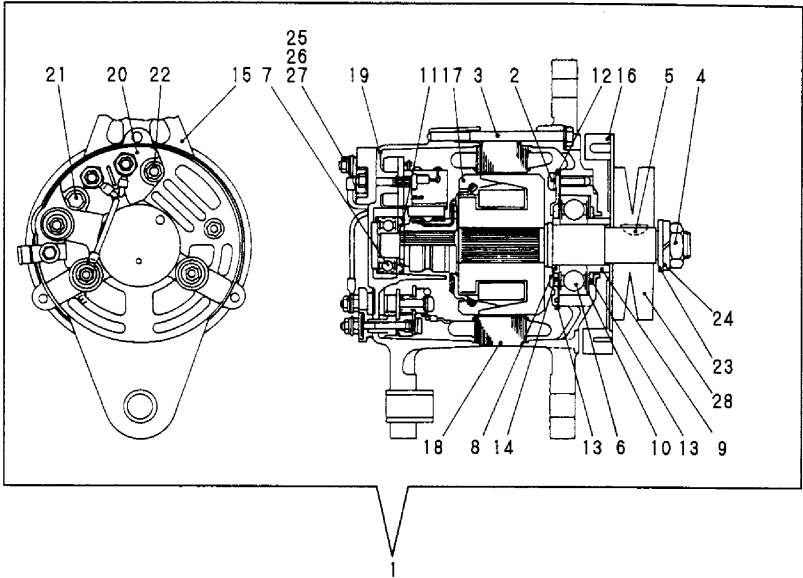
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 124611-77200 | GENERATOR             | 1    | 1   |     |     |     |     | Z |   |
|      |      | (A=E/#20135) | (C=E/#00167)          |      |     |     |     |     |     |   |   |
| 2    | 2    | XL2255100    | ROTOR ASSY            | 1    | 1   |     |     |     |     |   |   |
| 3    | 3    | X6201SD      | BALL BEARING          | 1    | 1   |     |     |     |     |   |   |
| 4    | 2    | XL22542001   | STATER ASSY           | 1    | 1   |     |     |     |     |   |   |
| 5    | 2    | XL22543003   | COVER ASSY, REAR      | 1    | 1   |     |     |     |     |   |   |
| 6    | 3    | XL22553012   | COVER, REAR           | 1    | 1   |     |     |     |     |   |   |
| 7    | 3    | XL2254315    | REGULATOR ASSY, BRUSH | 1    | 1   |     |     |     |     |   |   |
| 8    | 4    | XL235G3330   | BRUSH ASSY            | 1    | 1   |     |     |     |     |   | 1 |
| 9    | 4    | XL12013262   | BRUSH                 | 2    | 2   |     |     |     |     |   |   |
| 10   | 4    | XTR2246      | IC REGULATOR ASSY     | 1    | 1   |     |     |     |     |   |   |
| 11   | 4    | XL2251318    | CONDENSER ASSY        | 1    | 1   |     |     |     |     |   |   |
| 12   | 4    | XL13513134   | BOLT M5               | 2    | 2   |     |     |     |     |   |   |
| 13   | 3    | XL2256310    | TERMINAL BOLT ASSY    | 1    | 1   |     |     |     |     |   |   |
| 14   | 3    | XL2253320    | DIODE ASSY            | 1    | 1   |     |     |     |     |   |   |
| 15   | 2    | XL2253400    | FRONT COVER ASSY      | 1    | 1   |     |     |     |     |   |   |
| 16   | 3    | XL15014042   | BEARING RETAINER      | 1    | 1   |     |     |     |     |   |   |
| 17   | 3    | X6203BM      | BALL BEARING          | 1    | 1   |     |     |     |     |   |   |
| 18   | 2    | XL1557500    | PULLEY ASSY           | 1    | 1   |     |     |     |     |   |   |
| 19   | 2    | XL15018015   | BOLT, THROUGH         | 4    | 4   |     |     |     |     |   |   |
| 20   | 2    | XL1501810    | NUT ASSY, PULLEY      | 1    | 1   |     |     |     |     |   |   |
| 21   | 2    | XL15028001   | SCREW ASSY            | 1    | 1   |     |     |     |     |   |   |

Fig.81.GENERATOR COMPONENT PART(4LH-H

Y00F2273

Fig.81 ジェネレータインナーパーツ (4LH-HT/HTZAY)  
GENERATOR COMPONENT PART (4LH-HT/HTZAY)



81.GENERATOR COMPONENT PART(4LH-H

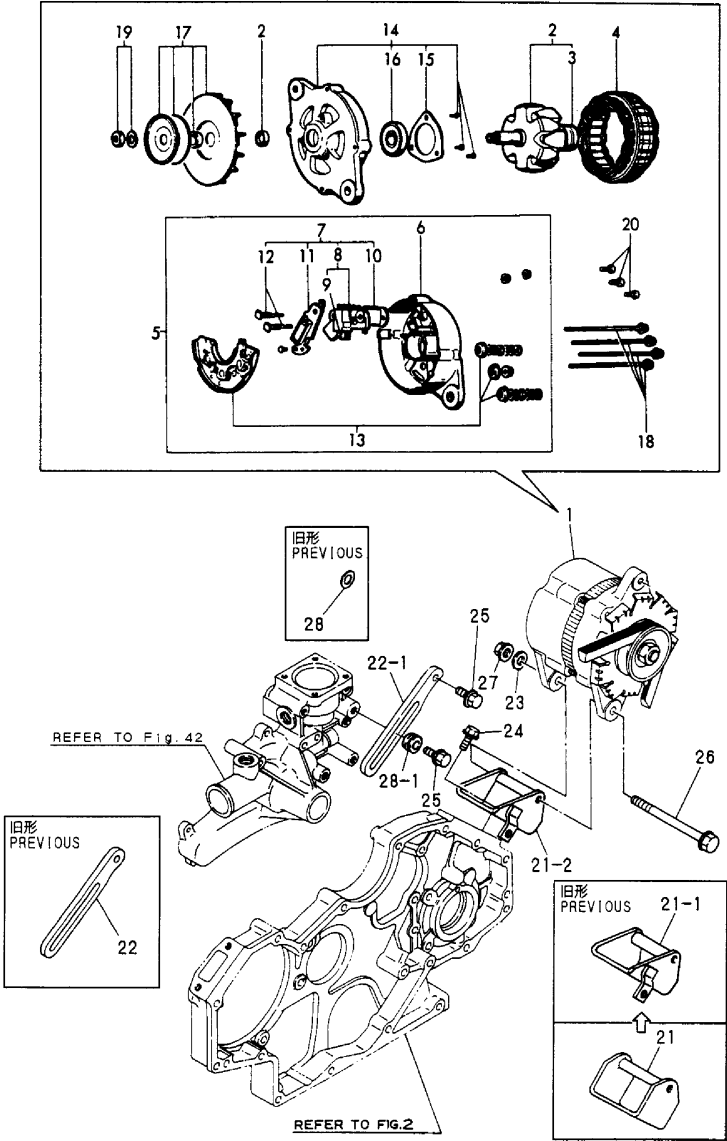
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.                    | DESCRIPTION               | Q'TY |     |     |     |     |     | I | R |
|------|------|------------------------------|---------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |                              |                           | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119187-77200<br>(A=E/#20135) | GENERATOR<br>(C=E/#00167) | 1    |     | 1   |     |     |     |   | W |
| 2    | 2    | X1005506162                  | SCREW                     | 3    |     | 3   |     |     |     |   |   |
| 3    | 2    | X0027506802                  | BOLT                      | 3    |     | 3   |     |     |     |   |   |
| 4    | 2    | X0028016022                  | NUT                       | 1    |     | 1   |     |     |     |   |   |
| 5    | 2    | X1041604160                  | WOODRUFF KEY              | 1    |     | 1   |     |     |     |   |   |
| 6    | 2    | X1045663057                  | BALL BEARING              | 1    |     | 1   |     |     |     |   |   |
| 7    | 2    | X1092010530                  | BALL BEARING              | 1    |     | 1   |     |     |     |   |   |
| 8    | 2    | X0339230980                  | COLLAR                    | 1    |     | 1   |     |     |     |   |   |
| 9    | 2    | X1339230920                  | COLLAR                    | 1    |     | 1   |     |     |     |   |   |
| 10   | 2    | X1339260730                  | RETAINER                  | 1    |     | 1   |     |     |     |   |   |
| 11   | 2    | X1339260820                  | RETAINER                  | 1    |     | 1   |     |     |     |   |   |
| 12   | 2    | X0359260060                  | RETAINER                  | 1    |     | 1   |     |     |     |   |   |
| 13   | 2    | X1339260750                  | RETAINER                  | 1    |     | 1   |     |     |     |   |   |
| 14   | 2    | X1339510610                  | GASKET                    | 2    |     | 2   |     |     |     |   |   |
| 15   | 2    | X0333110560                  | BRACKET,FRONT             | 1    |     | 1   |     |     |     |   |   |
| 16   | 2    | X0334210630                  | FAN, COOLING              | 1    |     | 1   |     |     |     |   |   |
| 17   | 2    | X0331001450                  | ROTAR ASSY                | 1    |     | 1   |     |     |     |   |   |
| 18   | 2    | X0332001470                  | STATOR CMP                | 1    |     | 1   |     |     |     |   |   |
| 19   | 2    | X0337002950                  | BRACKET COMP,REAR         | 1    |     | 1   |     |     |     |   |   |
| 20   | 2    | X0337800950                  | TERMINAL COMPL            | 1    |     | 1   |     |     |     |   |   |
| 21   | 2    | X0027405202                  | BOLT                      | 1    |     | 1   |     |     |     |   |   |
| 22   | 2    | X0339020080                  | NUT                       | 1    |     | 1   |     |     |     |   |   |
| 23   | 2    | X1033016012                  | WASHER,PLAIN              | 1    |     | 1   |     |     |     |   |   |
| 24   | 2    | X1033516002                  | WASHER,SPRING             | 1    |     | 1   |     |     |     |   |   |
| 25   | 2    | X0028105020                  | NUT                       | 2    |     | 2   |     |     |     |   |   |
| 26   | 2    | X1033105010                  | WASHER,PLAIN              | 2    |     | 2   |     |     |     |   |   |
| 27   | 2    | X1033605000                  | WASHER,SPRING             | 2    |     | 2   |     |     |     |   |   |
| 28   | 2    | X0334112980                  | PULLEY                    | 1    |     | 1   |     |     |     |   |   |

Fig.82.GENERATOR(4LH-HTZ/DTZ)

Y00F2273

Fig.82 ジェネレータ (4LH-HTZ/DTZ)  
GENERATOR (4LH-HTZ/DTZ)



Remarks  
(1)INC.9

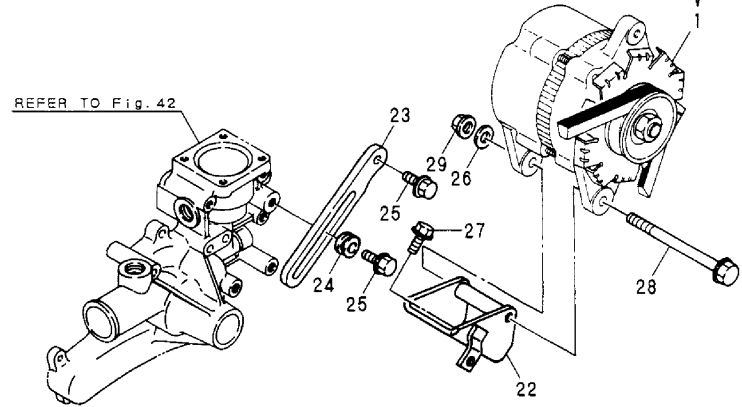
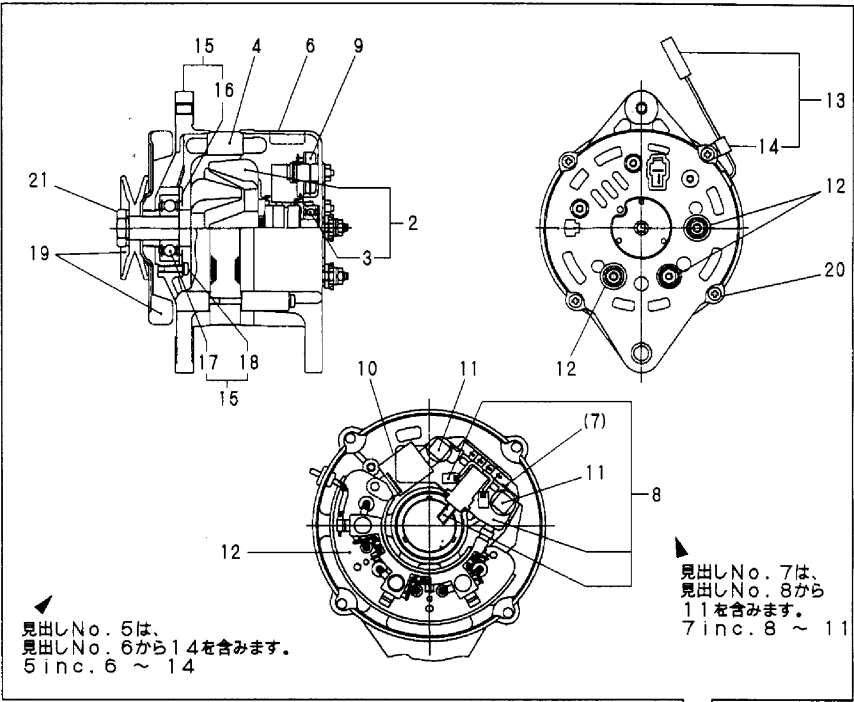
82.GENERATOR(4LH-HTZ/DTZ)

| REF.         | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY               |     |     |     |     |     | I | R |
|--------------|------|--------------|----------------------|--------------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                      | (A)                | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 129772-77200 | GENERATOR(12V-55A)   |                    | 1   |     | 1   |     |     |   |   |
| 2            | 2    | XL15571001   | ROTOR ASSY           |                    | 1   |     | 1   |     |     |   |   |
| 3            | 3    | X6201SD      | BALL BEARING         |                    | 1   |     | 1   |     |     |   |   |
| 4            | 2    | XL15542001   | STATOR ASSY          |                    | 1   |     | 1   |     |     |   |   |
| 5            | 2    | XL15553002   | COVER ASSY, REAR     |                    | 1   |     | 1   |     |     |   |   |
| 6            | 3    | XL22553012   | COVER, REAR          |                    | 1   |     | 1   |     |     |   |   |
| 7            | 3    | XL1556315    | REGULATOR ASSY,BRUSH |                    | 1   |     | 1   |     |     |   |   |
| 8            | 4    | XL2255330    | BRUSH ASSY           |                    | 1   |     | 1   |     |     |   | 1 |
| 9            | 4    | XL12013262   | BRUSH                |                    | 2   |     | 2   |     |     |   |   |
| 10           | 4    | XTR1Z63      | REGULATOR            |                    | 1   |     | 1   |     |     |   |   |
| 11           | 4    | XL2251318    | CONDENSER ASSY       |                    | 1   |     | 1   |     |     |   |   |
| 12           | 4    | XL13513134   | BOLT M6              |                    | 2   |     | 2   |     |     |   |   |
| 13           | 3    | XL2253320    | DIODE ASSY           |                    | 1   |     | 1   |     |     |   |   |
| 14           | 2    | XL2253400    | FRONT COVER ASSY     |                    | 1   |     | 1   |     |     |   |   |
| 15           | 3    | XL15014042   | BEARING RETAINER     |                    | 1   |     | 1   |     |     |   |   |
| 16           | 3    | X6203BM      | BALL BEARING         |                    | 1   |     | 1   |     |     |   |   |
| 17           | 2    | XL22555001   | PULLEY ASSY          |                    | 1   |     | 1   |     |     |   |   |
| 18           | 2    | XL15018015   | BOLT, THROUGH        |                    | 4   |     | 4   |     |     |   |   |
| 19           | 2    | XL1501810    | NUT ASSY, PULLEY     |                    | 1   |     | 1   |     |     |   |   |
| 20           | 2    | XL15028001   | SCREW ASSY           |                    | 1   |     | 1   |     |     |   |   |
| 21           | 1    | 119000-77250 | BRACKET, GENERATOR   |                    | 1   |     | 1   |     |     |   |   |
| 21-1         | 1    | 119171-77250 | BRACKET, GENERATOR   |                    | 1   |     | 1   |     |     |   | S |
| (B=E/#00761) |      |              |                      | (D=E/#00870)       |     |     |     |     |     |   |   |
| I            | 21-2 | 1            | 119175-77270         | BRACKET, GENERATOR |     | 1   | 1   |     |     |   | R |
| (B=E/#01643) |      |              |                      | (D=E/#01092)       |     |     |     |     |     |   |   |
| 22           | 1    | 121522-77330 | ADJUSTER, BELT       |                    | 1   |     | 1   |     |     |   |   |
| 22-1         | 1    | 119171-77330 | ADJUSTER, BELT       |                    | 1   |     | 1   |     |     |   | N |
| (B=E/#00761) |      |              |                      | (D=E/#00870)       |     |     |     |     |     |   |   |
| 23           | 1    | 22137-100000 | WASHER 10POLISHED    |                    | 1   |     | 1   |     |     |   |   |
| 24           | 1    | 26106-080202 | BOLT M8X 20 PLATED   |                    | 2   |     | 2   |     |     |   |   |
| 24-1         | 1    | 26106-080202 | BOLT M8X 20 PLATED   |                    | 4   |     | 4   |     |     |   | K |
| (B=E/#00761) |      |              |                      | (D=E/#00870)       |     |     |     |     |     |   |   |
| 25           | 1    | 26106-080202 | BOLT M8X 20 PLATED   |                    | 2   |     | 2   |     |     |   |   |
| 25-1         | 1    | 119005-77350 | BOLT (M8 X L25)      |                    | 2   |     | 2   |     |     |   | N |
| (B=E/#00679) |      |              |                      | (D=E/#00870)       |     |     |     |     |     |   |   |
| 26           | 1    | 26116-101202 | BOLT M10X120 PLATED  |                    | 1   |     | 1   |     |     |   |   |
| 27           | 1    | 26366-100002 | NUT M10              |                    | 1   |     | 1   |     |     |   |   |
| 28           | 1    | 106100-55800 | WASHER               |                    | 1   |     | 1   |     |     |   | W |
| (B=E/#00164) |      |              |                      | (D=E/#00571)       |     |     |     |     |     |   |   |
| 28-1         | 1    | 121236-77340 | SPACER               |                    | 1   |     | 1   |     |     |   | S |
| (B=E/#00679) |      |              |                      |                    |     |     |     |     |     |   |   |

Fig.83.GENERATOR(OPTIONAL)

Y00F2273

Fig.83 ジェネレータ (オプション)  
GENERATOR (OPTIONAL)



83.GENERATOR(OPTIONAL)

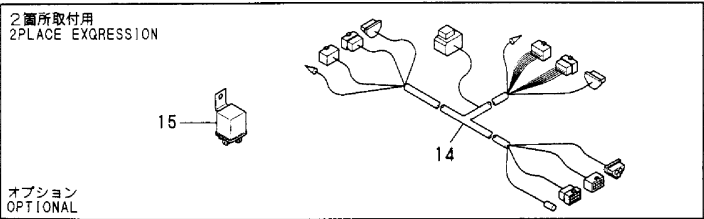
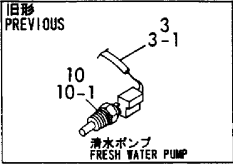
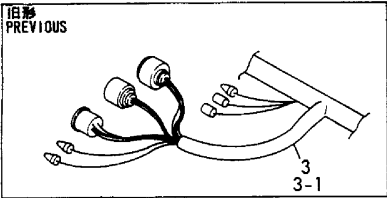
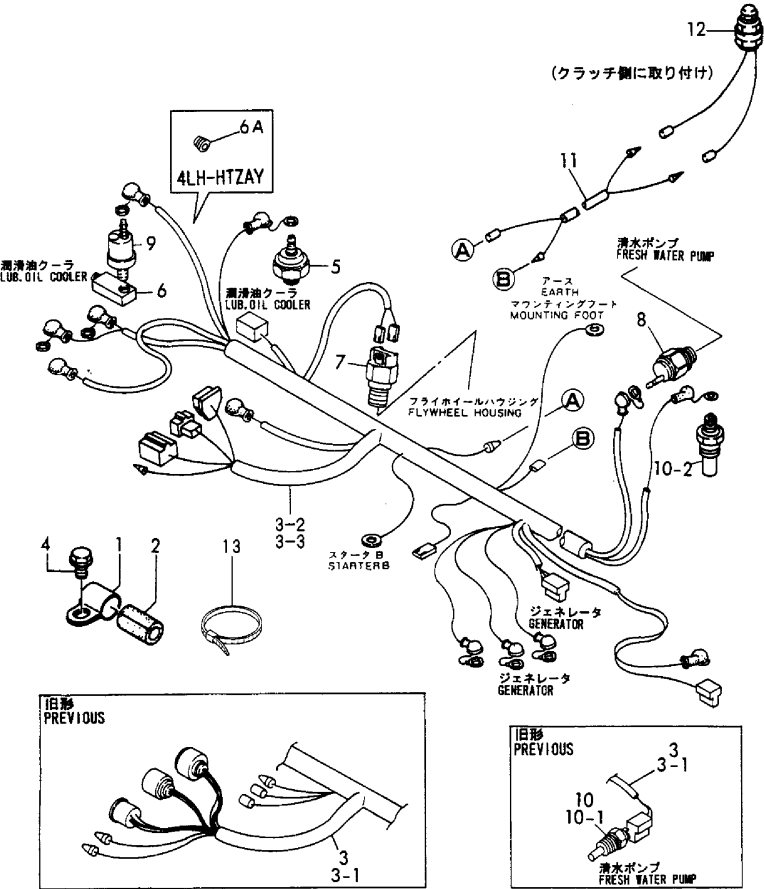
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119573-77201 | ALTERNATER(12V-80A   |      |     |     | 1   |     |     |   |   |
| 2    | 2    | XL180G61000  | ROTOR ASSY           |      |     |     | 1   |     |     |   |   |
| 3    | 3    | 119129-77320 | BALL BEARING         |      |     |     | 1   |     |     |   |   |
| 4    | 2    | XL180120000  | STATOR ASSY          |      |     |     | 1   |     |     |   |   |
| 5    | 2    | XL180G63006  | COVER ASSY, REAR     |      |     |     | 1   |     |     |   |   |
| 6    | 3    | XL180G13012  | COVER, REAR          |      |     |     | 1   |     |     |   |   |
| 7    | 3    | XL180G43150  | BRUSH ASSY,REGULATOR |      |     |     | 1   |     |     |   |   |
| 8    | 4    | XL155G1330   | BRUSH ASSY           |      |     |     | 2   |     |     |   |   |
| 9    | 4    | 124080-77390 | REGULATOR ASSY       |      |     |     | 1   |     |     |   |   |
| 10   | 4    | XL225431800  | CONDENSER            |      |     |     | 1   |     |     |   |   |
| 11   | 4    | 124080-77520 | BOLT M5              |      |     |     | 2   |     |     |   |   |
| 12   | 3    | XL1808320    | DIODE ASY            |      |     |     | 1   |     |     |   |   |
| 13   | 3    | 119129-77250 | WIRE                 |      |     |     | 1   |     |     |   |   |
| 14   | 4    | 119129-77260 | CLAMP,LEAD WIRE      |      |     |     | 1   |     |     |   |   |
| 15   | 2    | XL235340110  | COVER ASSY, FRONT    |      |     |     | 1   |     |     |   |   |
| 16   | 3    | XL150M14041  | RETAINER             |      |     |     | 1   |     |     |   |   |
| 17   | 3    | X6303BM0000  | BALL BEARING         |      |     |     | 1   |     |     |   |   |
| 18   | 3    | 119129-77930 | SCREW KIT            |      |     |     | 1   |     |     |   |   |
| 19   | 2    | XL180G85001  | PULLEY ASSY          |      |     |     | 1   |     |     |   |   |
| 20   | 2    | 119129-77890 | BOLT, THROUGH        |      |     |     | 4   |     |     |   |   |
| 21   | 2    | 119129-77900 | NUT ASSY, PULLEY     |      |     |     | 1   |     |     |   |   |
| 22   | 1    | 119175-77270 | BRACKET, GENERATOR   |      |     |     | 1   |     |     |   |   |
| 23   | 1    | 119171-77330 | ADJUSTER, BELT       |      |     |     | 1   |     |     |   |   |
| 24   | 1    | 121236-77340 | SPACER               |      |     |     | 2   |     |     |   |   |
| 25   | 1    | 119005-77350 | BOLT (M8 X L25)      |      |     |     | 3   |     |     |   |   |
| 26   | 1    | 22137-100000 | WASHER 10,POLISHED   |      |     |     | 1   |     |     |   |   |
| 27   | 1    | 26106-080202 | BOLT M 8X.20 PLATED  |      |     |     | 4   |     |     |   |   |
| 28   | 1    | 26116-101202 | BOLT M10X120 PLATED  |      |     |     | 1   |     |     |   |   |
| 29   | 1    | 26366-100002 | NUT M10              |      |     |     | 1   |     |     |   |   |
| 30   | 1    | 119172-77150 | SUPPORT A            |      |     |     | 1   |     |     |   |   |
| 31   | 1    | 26106-100252 | BOLT M10X 25 PLATED  |      |     |     | 2   |     |     |   |   |
| 32   | 1    | 26106-080142 | BOLT 8X.14 PLATED    |      |     |     | 2   |     |     |   |   |

Fig.84.WIRE HARNESS & SENSOR(4LH-HT/H

Y00F2273

Fig.84 ワイヤーハーネス&センサ (4LH-HT/HTZAY)  
WIRE HARNESS & SENSOR(4LH-HT/HTZAY)



Remarks  
(1)OPTIONAL

84.WIRE HARNESS & SENSOR(4LH-HT/H

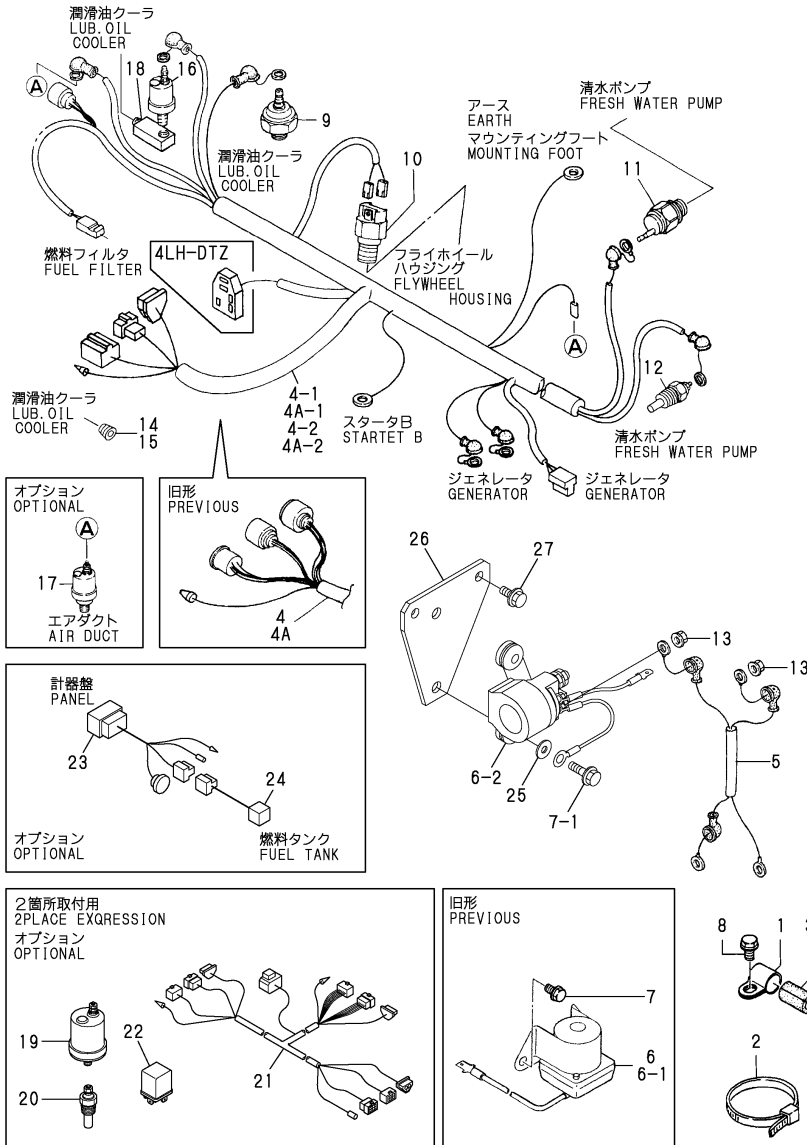
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 124770-49310 | RETAINER            | 1    | 1   |     |     |     |     |   |   |
| 2                         | 1    | 123682-77710 | PROTECTOR           | 1    | 1   |     |     |     |     |   |   |
| 3                         | 1    | 119187-77810 | HARNESS, WIRE       | 1    | 1   |     |     |     |     |   |   |
| 3-1                       | 1    | 119187-77811 | HARNESS, WIRE       | 1    | 1   |     |     |     |     | N |   |
| (A=E/#20751) (C=E/#00846) |      |              |                     |      |     |     |     |     |     |   |   |
| 3-2                       | 1    | 119187-77812 | HARNESS, WIRE       | 1    | 1   |     |     |     |     | S |   |
| (A=E/#20781) (C=E/#00885) |      |              |                     |      |     |     |     |     |     |   |   |
| I 3-3                     | 1    | 119187-77813 | WIRE HARNESS(ENG    | 1    | 1   |     |     |     |     | R |   |
| (A=E/#21235) (C=E/#01565) |      |              |                     |      |     |     |     |     |     |   |   |
| 4                         | 1    | 26106-080162 | BOLT M8X16 PLATED   | 1    | 1   |     |     |     |     |   |   |
| 5                         | 1    | 124060-39451 | SWITCH,OIL PRESSURE | 1    | 1   |     |     |     |     |   |   |
| I 5-1                     | 1    | 124060-39452 | SENDER,OIL PRESSURE | 1    | 1   |     |     |     |     | N |   |
| (A=E/#21415) (C=E/#01671) |      |              |                     |      |     |     |     |     |     |   |   |
| 6                         | 1    | 123482-39680 | DAMPER              | 1    |     |     |     |     |     |   |   |
| 6-1                       | 1    | 123482-39670 | DAMPER              | 1    |     |     |     |     |     | N |   |
| (A=E/#20107) (C=E/#00177) |      |              |                     |      |     |     |     |     |     |   |   |
| 6A                        | 1    | 23876-020000 | PLUG PT1/4,SCREW    |      |     | 1   |     |     |     | W |   |
| (C=E/#00177)              |      |              |                     |      |     |     |     |     |     |   |   |
| 7                         | 1    | 128170-91160 | SENSOR, TACHOMETER  | 1    | 1   |     |     |     |     |   |   |
| 8                         | 1    | 127610-91350 | SWITCH, THERMO      | 1    | 1   |     |     |     |     |   |   |
| 9                         | 1    | 144626-91560 | SENDER UNIT         | 1    |     |     |     |     |     |   |   |
| I 9-1                     | 1    | 119773-91500 | SENDER UNIT         | 1    |     |     |     |     |     | N |   |
| (A=E/#21204)              |      |              |                     |      |     |     |     |     |     |   |   |
| 10                        | 1    | 127610-91580 | SENDER UNIT         | 1    | 1   |     |     |     |     |   |   |
| 10-1                      | 1    | 127610-91581 | SENDER UNIT         | 1    | 1   |     |     |     |     | R |   |
| (A=E/#20163) (C=E/#00177) |      |              |                     |      |     |     |     |     |     |   |   |
| 10-2                      | 1    | 144626-91570 | SENDER UNIT         | 1    | 1   |     |     |     |     | S |   |
| (A=*1993.01) (C=*1993.01) |      |              |                     |      |     |     |     |     |     |   |   |
| 11                        | 1    | 119187-77860 | HARNESS, WIRE       | 1    | 1   |     |     |     |     | W |   |
| (A=E/#20920) (C=E/#01095) |      |              |                     |      |     |     |     |     |     |   |   |
| 12                        | 1    | 120270-77101 | SWITCH              | 1    | 1   |     |     |     |     | W |   |
| (A=E/#20920) (C=E/#01095) |      |              |                     |      |     |     |     |     |     |   |   |
| I 13                      | 1    | 121750-59890 | CLAMP 140           | 1    | 1   |     |     |     |     | W |   |
| (A=E/#21284) (C=E/#01593) |      |              |                     |      |     |     |     |     |     |   |   |
| 14                        | 1    | 129574-77980 | HARNESS             |      |     | 1   |     |     |     |   | 1 |
| 15                        | 1    | 124617-91860 | RELAY               |      |     | 1   |     |     |     |   | 1 |

Fig.85.WIRE HARNESS & SENSOR(4LH-HTZ/

P/C NEWS No:Y00F2273-4  
PUBLISHED:2004/8



Remarks  
(1)OPTIONAL  
(2)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.6-2,7-1,  
25,26,27.

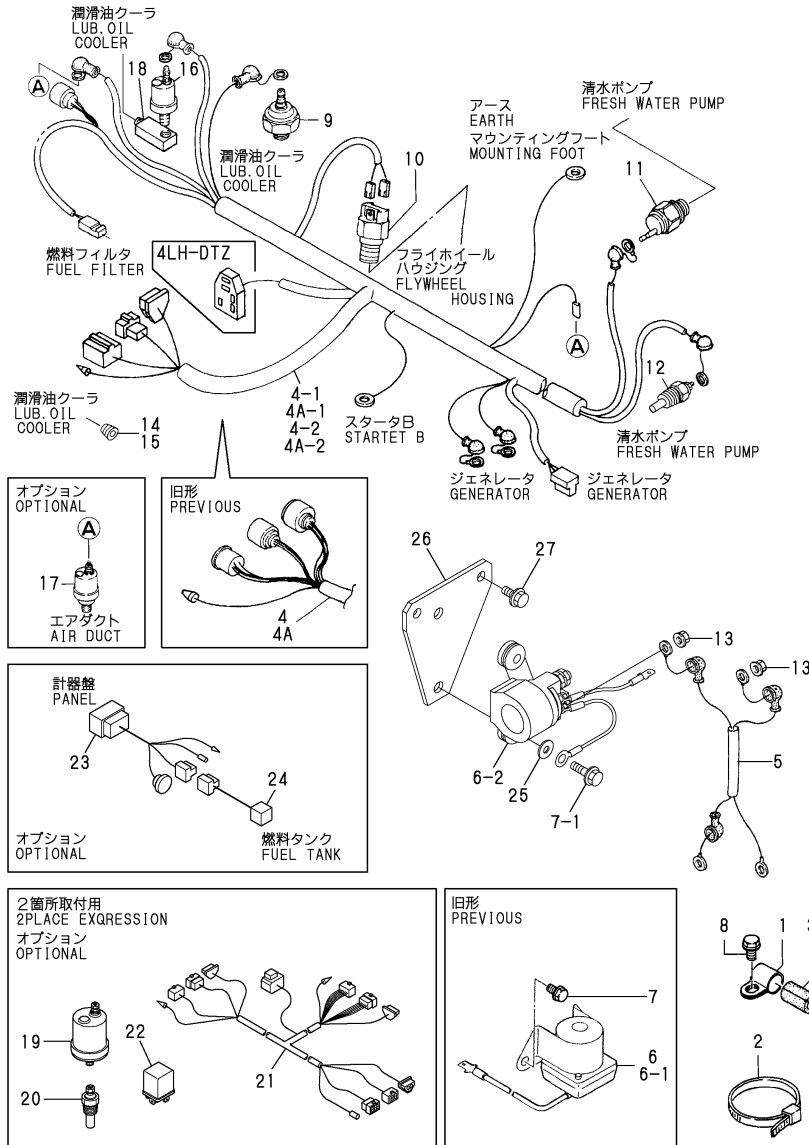
85.WIRE HARNESS & SENSOR(4LH-HTZ/

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.                      | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|---------------------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|                           |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1                         | 1    | 124770-49310 | RETAINER            |      | 1   |     | 1   |     |     |   |   |
| 1-1                       | 1    | 124070-77950 | CLAMP,WIRE          |      |     |     | 1   |     |     |   | R |
| (D=*1998.11)              |      |              |                     |      |     |     |     |     |     |   |   |
| 2                         | 1    | 121750-59890 | CLAMP 140           |      | 1   |     | 1   |     |     |   |   |
| 3                         | 1    | 123682-77710 | PROTECTOR           |      | 1   |     | 1   |     |     |   |   |
| 3-1                       | 1    | 124770-77940 | PROTECTOR           |      |     |     | 1   |     |     |   | R |
| (D=*1998.11)              |      |              |                     |      |     |     |     |     |     |   |   |
| 4                         | 1    | 119171-77811 | WIRE HARNESS        |      | 1   |     |     |     |     |   |   |
| 4-1                       | 1    | 119171-77812 | WIRE HARNESS        |      | 1   |     |     |     |     |   | S |
| (B=E/#00885)              |      |              |                     |      |     |     |     |     |     |   |   |
| 4-2                       | 1    | 119171-77813 | WIRE HARNESS(ENG    |      | 1   |     |     |     |     |   | R |
| (B=E/#01561)              |      |              |                     |      |     |     |     |     |     |   |   |
| 4A                        | 1    | 119173-77810 | WIRE HARNESS        |      |     |     | 1   |     |     |   |   |
| 4A-1                      | 1    | 119173-77811 | WIRE HARNESS(ENG    |      |     |     | 1   |     |     |   | S |
| (D=E/#00975)              |      |              |                     |      |     |     |     |     |     |   |   |
| 4A-2                      | 1    | 119173-77812 | WIRE HARNESS(ENG    |      |     |     | 1   |     |     |   | R |
| (D=E/#01086)              |      |              |                     |      |     |     |     |     |     |   |   |
| 5                         | 1    | 119171-77850 | WIRE HARNESS        |      | 1   |     | 1   |     |     |   |   |
| 6                         | 1    | 129100-77910 | RELAY, MAGNETIC     |      | 1   |     | 1   |     |     |   |   |
| 6-1                       | 1    | 129490-77910 | RELAY, STARTER      |      | 1   |     | 1   |     |     |   | N |
| (B=E/#01601) (D=*1998.08) |      |              |                     |      |     |     |     |     |     |   |   |
| I 6-2                     | 1    | 119575-77510 | RELAY, STARTER      |      | 1   |     | 1   |     |     | F | 2 |
| (B=*2004.06) (D=*2004.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 7                         | 1    | 26106-060122 | BOLT M 6X 12 PLATED |      | 2   |     | 2   |     |     |   |   |
| I 7-1                     | 1    | 26106-060202 | BOLT M 6X 20 PLATED |      | 2   |     | 2   |     |     | F | 2 |
| (B=*2004.06) (D=*2004.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 8                         | 1    | 26106-080162 | BOLT M 8X 16 PLATED |      | 1   |     | 1   |     |     |   |   |
| 9                         | 1    | 124060-39451 | SWITCH,OIL PRESSURE |      | 1   |     | 1   |     |     |   |   |
| 9-1                       | 1    | 124060-39452 | SENDER,OIL PRESSURE |      | 1   |     | 1   |     |     |   | N |
| (B=E/#01669) (D=E/#01103) |      |              |                     |      |     |     |     |     |     |   |   |
| 10                        | 1    | 128170-91160 | SENSOR, TACHOMETER  |      | 1   |     | 1   |     |     |   |   |
| 11                        | 1    | 127610-91350 | SWITCH, THERMO      |      | 1   |     | 1   |     |     |   |   |
| 12                        | 1    | 144626-91570 | SENDER UNIT         |      | 1   |     | 1   |     |     |   |   |
| 13                        | 1    | 26776-060002 | LOCK NUT M 6 PLATED |      | 2   |     |     |     |     |   |   |
| 14                        | 1    | 23876-020000 | PLUG PT1/4,SCREW    |      | 1   |     |     |     |     |   | W |
| (B=*1988.04)              |      |              |                     |      |     |     |     |     |     |   |   |
| 15                        | 1    | 23876-030000 | PLUG PT3/8,SCREW    |      |     |     | 1   |     |     |   |   |
| 16                        | 1    | 144626-91560 | SENDER UNIT         |      | 1   |     | 1   |     |     |   | W |
| (B=*1996.06) (D=*1996.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 16-1                      | 1    | 119773-91500 | SENDER UNIT         |      | 1   |     | 1   |     |     |   | N |
| (B=E/#01521) (D=E/#01072) |      |              |                     |      |     |     |     |     |     |   |   |
| 17                        | 1    | 124413-91300 | SENSOR              |      | 1   |     | 1   |     |     |   | W |
| (B=EXXX) (D=EXXX)         |      |              |                     |      |     |     |     |     |     |   |   |
| 18                        | 1    | 123482-39670 | DAMPER              |      | 1   |     | 1   |     |     |   | W |
| (B=*1996.06) (D=*1996.06) |      |              |                     |      |     |     |     |     |     |   |   |
| 19                        | 1    | 129574-91560 | SENDER UNIT         |      | 1   |     | 1   |     |     |   | 1 |
| 20                        | 1    | 129574-91570 | SENDER UNIT         |      | 1   |     | 1   |     |     |   | 1 |
| 21                        | 1    | 129574-77980 | HARNESS             |      | 1   |     | 1   |     |     |   | 1 |
| 22                        | 1    | 119773-91850 | RELAY               |      | 1   |     | 1   |     |     |   | 1 |
| 23                        | 1    | 119183-77860 | HARNESS             |      | 1   |     |     |     |     |   | 1 |
| 24                        | 1    | 129574-77950 | HARNESS             |      | 1   |     |     |     |     |   | 1 |

Fig.85.WIRE HARNESS & SENSOR(4LH-HTZ/

P/C NEWS No:Y00F2273-4  
PUBLISHED:2004/8



Remarks  
(1)OPTIONAL  
(2)INTERCHANGEABLE BY SIMULTANEOUS  
REPLACEMENT WITH REF.NO.6-2,7-1,  
25,26,27.

85.WIRE HARNESS & SENSOR(4LH-HTZ/

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

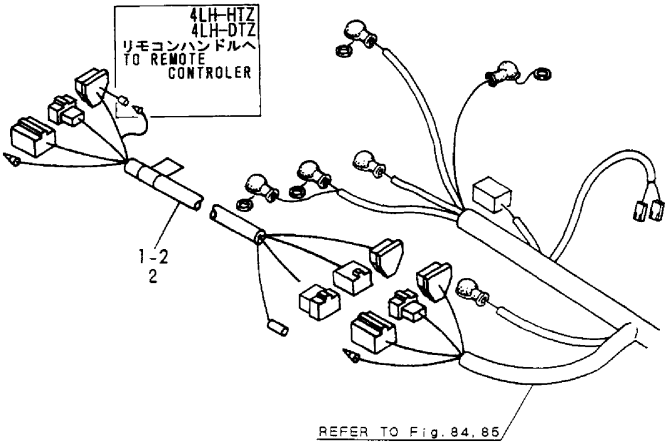
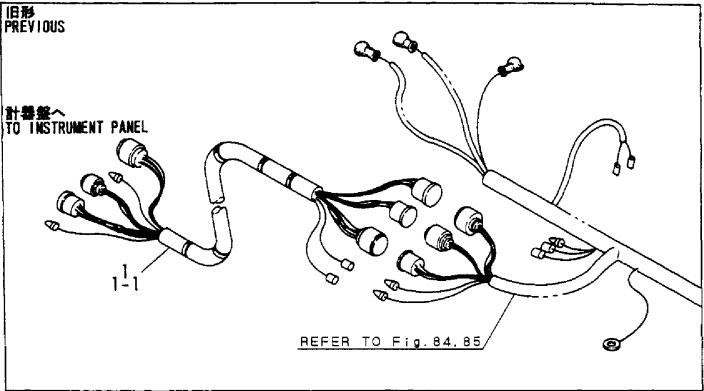
| REF. | LEV. | PARTS NO. | DESCRIPTION                                      | Q'TY |     |     |     |     |     | I | R |
|------|------|-----------|--------------------------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |           |                                                  | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| I    | 25   | 1         | 183350-55130 WASHER<br>(B=*2004.06)              |      | 2   |     | 2   |     |     | W | 2 |
| I    | 26   | 1         | 119575-77200 BRACKET,(RELAY)<br>(B=*2004.06)     |      | 1   |     | 1   |     |     | W | 2 |
| I    | 27   | 1         | 26106-060142 BOLT M 6X 14 PLATED<br>(B=*2004.06) |      | 2   |     | 2   |     |     | W | 2 |

Blank lines for additional notes or specifications.

Fig.86.EXTENSION WIRE

Y00F2273

Fig.86 エクステンションコード  
EXTENSION WIRE



Remarks  
(1)OPTIONAL

86.EXTENSION WIRE

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

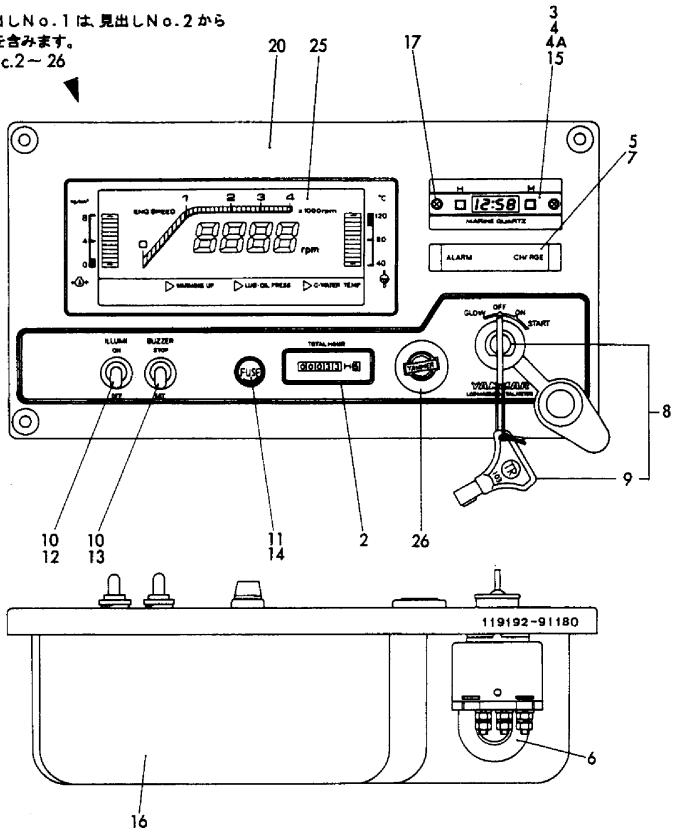
| REF. | LEV. | PARTS NO.    | DESCRIPTION          | Q'TY         |              |     |     |     |     | I | R |
|------|------|--------------|----------------------|--------------|--------------|-----|-----|-----|-----|---|---|
|      |      |              |                      | (A)          | (B)          | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119171-77700 | WIRE,EXTENSION L6000 | 1            | 1            | 1   | 1   |     |     |   |   |
| 1-1  | 1    | 119171-77701 | HARNESS, WIRE(6M)    | 1            | 1            | 1   | 1   |     |     |   | R |
|      |      | (A=E/#20765) | (B=E/#00852)         | (C=E/#00851) | (D=E/#00956) |     |     |     |     |   |   |
| 1-2  | 1    | 129574-77720 | HARNESS, WIRE(6M)    | 1            | 1            | 1   | 1   |     |     |   | S |
|      |      | (A=E/#20781) | (B=E/#00885)         | (C=E/#00885) | (D=E/#00975) |     |     |     |     |   |   |
| 2    | 1    | 129574-77710 | HARNESS, WIRE(4M)    |              | 2            |     | 1   |     |     |   | 1 |

Fig.87.INSTRUMENT PANEL(PRVIOUS,4LH-HT)

Y00F2273

Fig.87 計器盤 (旧形, 4LH-HT)  
INSTRUMENT PANEL (PRVIOUS, 4LH-HT)

見出しNo.1は、見出しNo.2から  
26を含みます。  
1inc.2～26



Remarks  
(1)UP TO 1992.11

87.INSTRUMENT PANEL(PRVIOUS,4LH-HT)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

(D)=4LH-DTZ  
(E)=  
(F)=

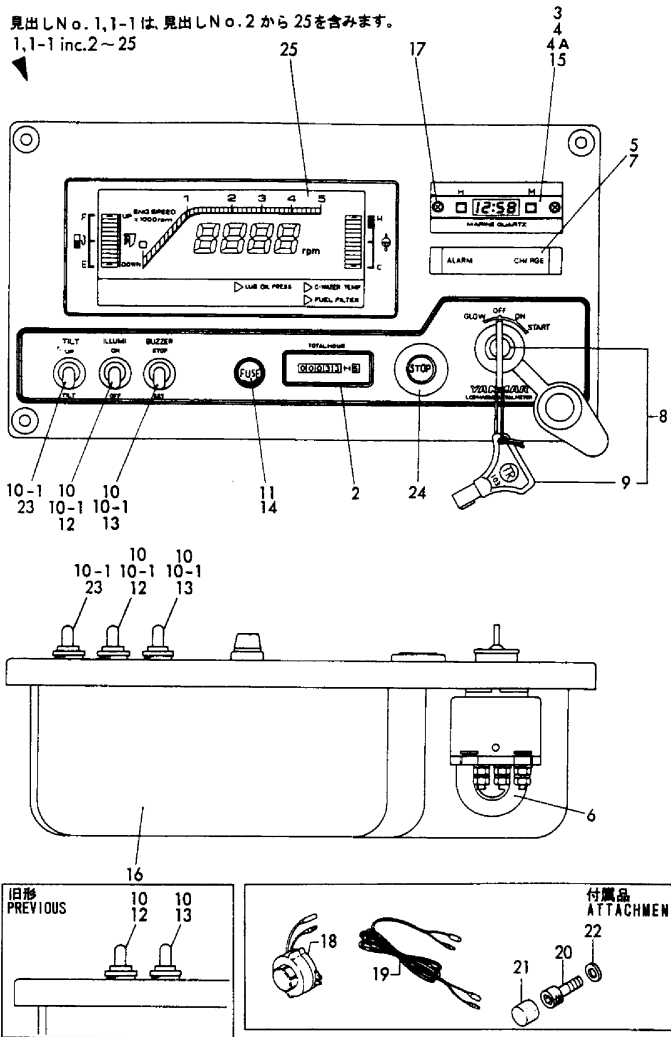
| REF. | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119192-91180 | PANEL ASSY        | 1    |     |     |     |     |     |   | 1 |
| 2    | 2    | 127687-91230 | HOUR METER        | 1    |     |     |     |     |     |   |   |
| 3    | 2    | 127687-91760 | BULB              | 1    |     |     |     |     |     |   |   |
| 4    | 2    | 127687-91240 | CLOCK ASSY        | 1    |     |     |     |     |     |   |   |
| 4A   | 3    | 127620-91250 | CELL              | 1    |     |     |     |     |     |   |   |
| 5    | 2    | 127687-91220 | PILOT BOX ASSY    | 1    |     |     |     |     |     |   |   |
| 6    | 2    | 127687-91800 | GROMMET           | 1    |     |     |     |     |     |   |   |
| 7    | 2    | 127620-91770 | BULB              | 4    |     |     |     |     |     |   |   |
| 8    | 2    | 127412-91250 | SWITCH W/KEY      | 1    |     |     |     |     |     |   |   |
| 9    | 3    | 123482-91291 | KEY, SWITCH       | 2    |     |     |     |     |     |   |   |
| 10   | 2    | 127687-91770 | CAP               | 2    |     |     |     |     |     |   |   |
| 11   | 2    | 46150-003610 | BOX(WITH OUT FUSE | 1    |     |     |     |     |     |   |   |
| 12   | 2    | 127687-91790 | SWITCH            | 1    |     |     |     |     |     |   |   |
| 13   | 2    | 127687-91780 | SWITCH            | 1    |     |     |     |     |     |   |   |
| 14   | 2    | 46150-003620 | FUSE              | 1    |     |     |     |     |     |   |   |
| 15   | 2    | 127687-91250 | GASKET            | 1    |     |     |     |     |     |   |   |
| 16   | 2    | 127687-91840 | COVER             | 1    |     |     |     |     |     |   |   |
| 17   | 2    | 127687-91890 | SCREW             | 2    |     |     |     |     |     |   |   |
| 18   | 2    | 127610-91310 | BUZZER (DC24V)    | 1    |     |     |     |     |     |   |   |
| 19   | 2    | 127620-91580 | WIRE              | 1    |     |     |     |     |     |   |   |
| 20   | 2    | 127687-91830 | BODY ASSY         | 1    |     |     |     |     |     |   |   |
| 21   | 2    | 127687-91870 | BOLT 6X35         | 4    |     |     |     |     |     |   |   |
| 22   | 2    | 127687-91820 | CAP               | 4    |     |     |     |     |     |   |   |
| 23   | 2    | 127687-91880 | WASHER            | 4    |     |     |     |     |     |   |   |
| 24   | 2    | 127410-91680 | BRACKET, PANEL    | 2    |     |     |     |     |     |   |   |
| 25   | 2    | 119192-91600 | LCD ASSY          | 1    |     |     |     |     |     |   |   |
| 26   | 2    | 127620-91810 | PLUG              | 1    |     |     |     |     |     |   |   |

Fig.88.INSTRUMENT PANEL(PRVIOUS,4LH-HTZ/DTZ)

Y00F2273

Fig.88 計器盤 (旧形, 4LH-HTZ/DTZ)  
INSTRUMENT PANEL (PRVIOUS, 4LH-HTZ/DTZ)

見出しNo. 1,1-1 は、見出しNo.2 から 25を含みます。  
1,1-1 inc.2 ~ 25



Remarks  
(1)UP TO 1992.11

88.INSTRUMENT PANEL(PRVIOUS,4LH-HTZ/DTZ)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

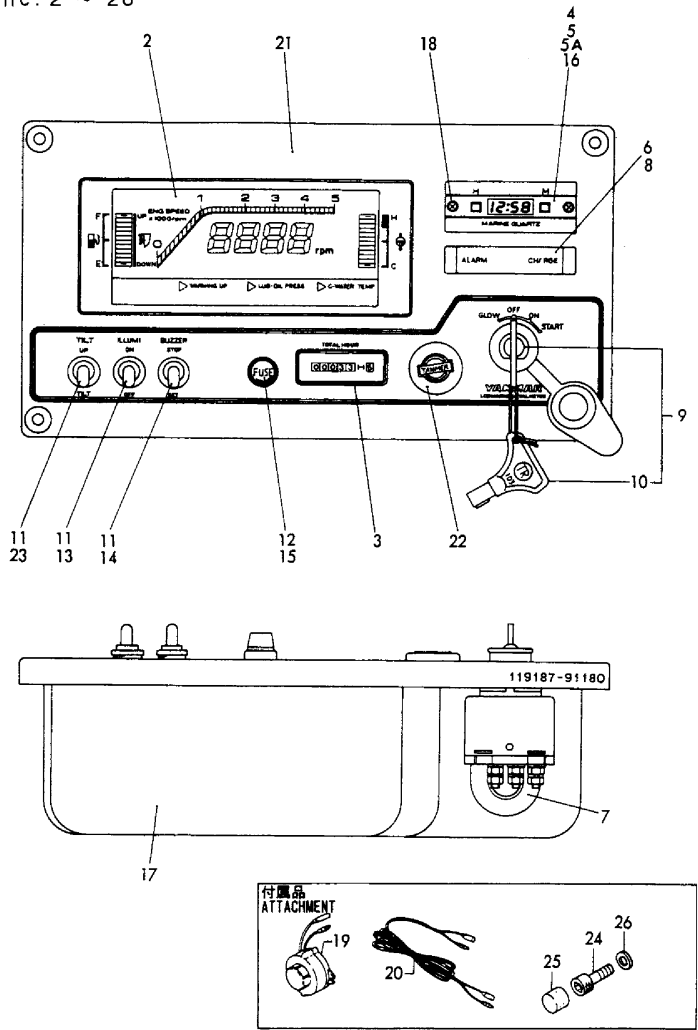
| REF.         | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY         |     |     |     |     |     | I | R |
|--------------|------|--------------|-------------------|--------------|-----|-----|-----|-----|-----|---|---|
|              |      |              |                   | (A)          | (B) | (C) | (D) | (E) | (F) |   |   |
| 1            | 1    | 119182-91180 | PANEL ASSY        |              | 1   |     | 1   |     |     |   |   |
| 1-1          | 1    | 119182-91181 | PANEL ASSY        |              | 1   |     | 1   |     |     | S | 1 |
| (B=E/#00383) |      |              |                   | (D=E/#00349) |     |     |     |     |     |   |   |
| 2            | 2    | 120147-91230 | HOURL METER       |              | 1   |     | 1   |     |     |   |   |
| 3            | 2    | 120147-91760 | BULB              |              | 1   |     | 1   |     |     |   |   |
| 4            | 2    | 127687-91240 | CLOCK ASSY        |              | 1   |     | 1   |     |     |   |   |
| 4A           | 3    | 127620-91250 | CELL              |              | 1   |     | 1   |     |     |   |   |
| 5            | 2    | 127687-91220 | PILOT BOX ASSY    |              | 1   |     | 1   |     |     |   |   |
| 6            | 2    | 127687-91800 | GROMMET           |              | 1   |     | 1   |     |     |   |   |
| 7            | 2    | 124617-91920 | BULB              |              | 4   |     | 4   |     |     |   |   |
| 8            | 2    | 121575-91250 | SWITCH W/KEY      |              | 1   |     | 1   |     |     |   |   |
| 9            | 3    | 123482-91291 | KEY, SWITCH       |              | 2   |     | 2   |     |     |   |   |
| 10           | 2    | 127687-91770 | CAP               |              | 2   |     |     |     |     |   |   |
| 10-1         | 2    | 127687-91770 | CAP               |              | 3   |     | 3   |     |     | K |   |
| (B=E/#00383) |      |              |                   |              |     |     |     |     |     |   |   |
| 11           | 2    | 46150-003610 | BOX(WITH OUT FUSE |              | 1   |     | 1   |     |     |   |   |
| 12           | 2    | 127687-91790 | SWITCH            |              | 1   |     | 1   |     |     |   |   |
| 13           | 2    | 127687-91780 | SWITCH            |              | 1   |     | 1   |     |     |   |   |
| 14           | 2    | 46150-003620 | FUSE              |              | 1   |     | 1   |     |     |   |   |
| 15           | 2    | 127687-91250 | GASKET            |              | 1   |     | 1   |     |     |   |   |
| 16           | 2    | 127687-91840 | COVER             |              | 1   |     | 1   |     |     |   |   |
| 17           | 2    | 127687-91890 | SCREW             |              | 2   |     | 2   |     |     |   |   |
| 18           | 2    | 124617-91900 | BUZZER            |              | 1   |     | 1   |     |     |   |   |
| 19           | 2    | 127620-91580 | WIRE              |              | 1   |     | 1   |     |     |   |   |
| 20           | 2    | 127687-91870 | BOLT 6X35         |              | 4   |     | 4   |     |     |   |   |
| 21           | 2    | 127687-91820 | CAP               |              | 4   |     | 4   |     |     |   |   |
| 22           | 2    | 127687-91880 | WASHER            |              | 4   |     | 4   |     |     |   |   |
| 23           | 2    | 120147-91790 | SWITCH            |              | 1   |     | 1   |     |     | W |   |
| (B=E/#00383) |      |              |                   |              |     |     |     |     |     |   |   |
| 24           | 2    | 129470-91190 | STOPPER           |              | 1   |     | 1   |     |     |   |   |
| 25           | 2    | 119182-91601 | PANNEL ASSY (LCD) |              | 1   |     | 1   |     |     |   |   |

Fig.89.INSTRUMENT PANEL(PRVIOUS,4LH-HTZAY)

Y00F2273

計器盤 (旧形, 4LH-HTZAY)  
INSTRUMENT PANEL (PREVIOUS, 4LH-HTZAY)

見出しNo. 1は、見出しNo. 2から26を含みます。  
1inc. 2 ~ 26



Remarks  
(1)UP TO 1992.11

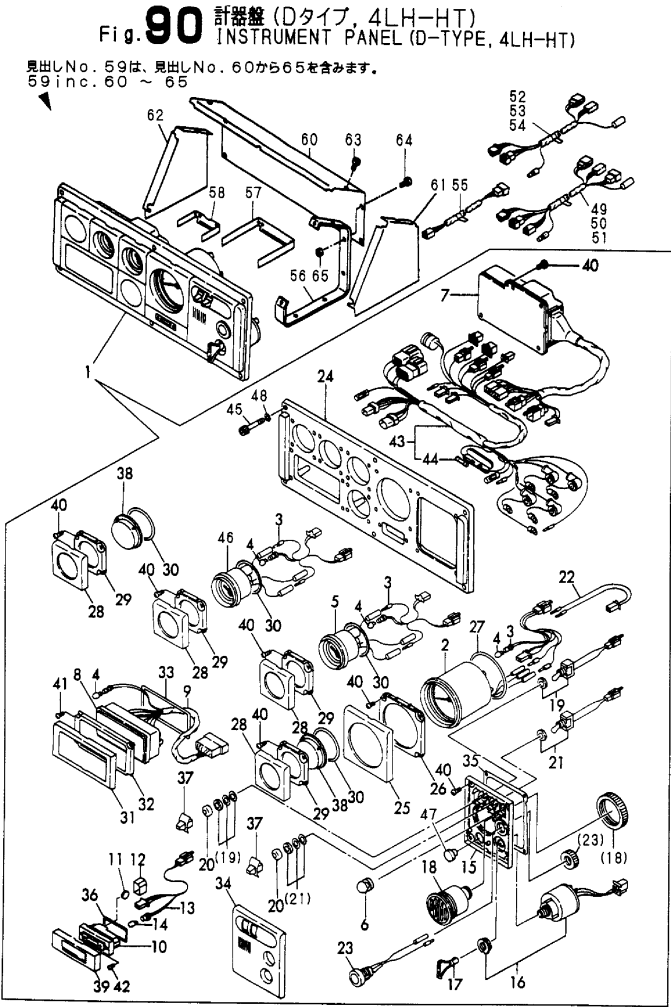
89.INSTRUMENT PANEL(PRVIOUS,4LH-HTZAY)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION       | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|-------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                   | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119187-91180 | PANEL ASSY        |      |     | 1   |     |     |     |   | 1 |
| 2    | 2    | 119187-91600 | LCD ASSY          |      |     | 1   |     |     |     |   |   |
| 3    | 2    | 127687-91230 | HOUR METER        |      |     | 1   |     |     |     |   |   |
| 4    | 2    | 127687-91760 | BULB              |      |     | 1   |     |     |     |   |   |
| 5    | 2    | 127687-91240 | CLOCK ASSY        |      |     | 1   |     |     |     |   |   |
| 5A   | 3    | 127620-91250 | CELL              |      |     | 1   |     |     |     |   |   |
| 6    | 2    | 127687-91220 | PILOT BOX ASSY    |      |     | 1   |     |     |     |   |   |
| 7    | 2    | 127687-91800 | GROMMET           |      |     | 1   |     |     |     |   |   |
| 8    | 2    | 127620-91770 | BULB              |      |     | 4   |     |     |     |   |   |
| 9    | 2    | 121575-91250 | SWITCH W/KEY      |      |     | 1   |     |     |     |   |   |
| 10   | 3    | 123482-91291 | KEY, SWITCH       |      |     | 2   |     |     |     |   |   |
| 11   | 2    | 127687-91770 | CAP               |      |     | 2   |     |     |     |   |   |
| 12   | 2    | 46150-003610 | BOX(WITH OUT FUSE |      |     | 1   |     |     |     |   |   |
| 13   | 2    | 127687-91790 | SWITCH            |      |     | 1   |     |     |     |   |   |
| 14   | 2    | 127687-91780 | SWITCH            |      |     | 1   |     |     |     |   |   |
| 15   | 2    | 46150-003620 | FUSE              |      |     | 1   |     |     |     |   |   |
| 16   | 2    | 127687-91250 | GASKET            |      |     | 1   |     |     |     |   |   |
| 17   | 2    | 127687-91840 | COVER             |      |     | 1   |     |     |     |   |   |
| 18   | 2    | 127687-91890 | SCREW             |      |     | 2   |     |     |     |   |   |
| 19   | 2    | 127610-91310 | BUZZER (DC24V)    |      |     | 1   |     |     |     |   |   |
| 20   | 2    | 127620-91580 | WIRE              |      |     | 1   |     |     |     |   |   |
| 21   | 2    | 120147-91830 | PANEL             |      |     | 1   |     |     |     |   |   |
| 22   | 2    | 127620-91810 | PLUG              |      |     | 1   |     |     |     |   |   |
| 23   | 2    | 120147-91790 | SWITCH            |      |     | 1   |     |     |     |   |   |
| 24   | 2    | 127687-91870 | BOLT 6X35         |      |     | 4   |     |     |     |   |   |
| 25   | 2    | 127687-91820 | CAP               |      |     | 4   |     |     |     |   |   |
| 26   | 2    | 127687-91880 | WASHER            |      |     | 4   |     |     |     |   |   |

Fig.90.INSTRUMENT PANEL(D-TYPE,4LH-HT)

Y00F2273



- Remarks
- (1)USE IT WHEN MOUNTING THE NEW TYPE PANEL ON THE (OLD TYPE) WIRE HARNESS FOR ENGINE.
  - (2)USE IT WHEN MOUNTING THE OLD TYPE PANEL ON THE (NEW TYPE) WIRE HARNESS FOR ENGINE.
  - (3)OPTIONAL
  - (4)NOT NEEDED WHEN MOUNTING ON THE SIDE.
  - (5)FROM E/##20781.

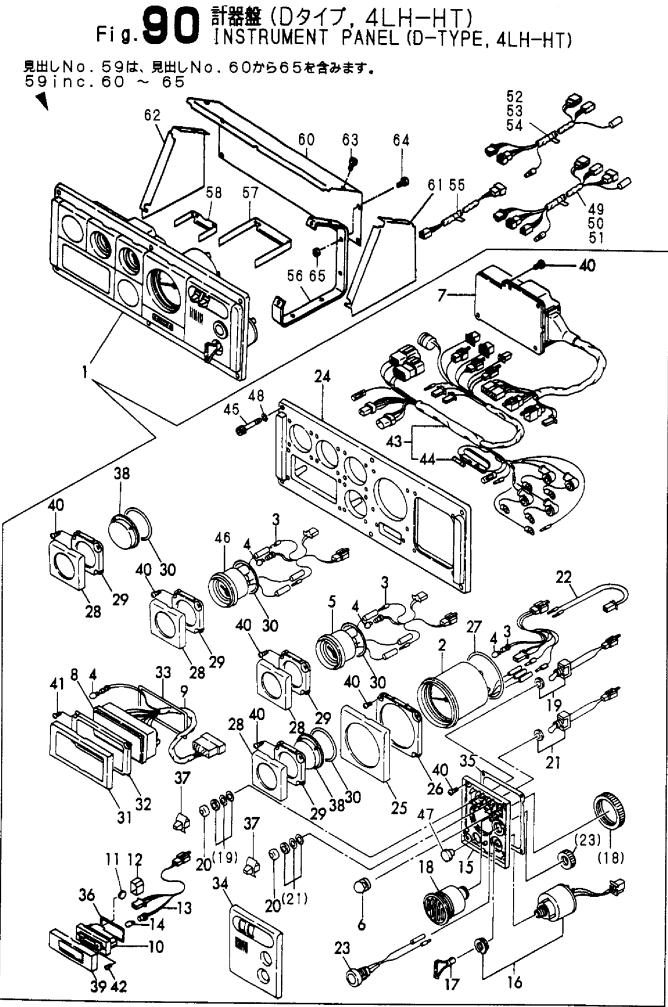
90.INSTRUMENT PANEL(D-TYPE,4LH-HT)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.          | LEV. | PARTS NO.    | DESCRIPTION           | Q'TY |     |     |     |     |     | I | R |
|---------------|------|--------------|-----------------------|------|-----|-----|-----|-----|-----|---|---|
|               |      |              |                       | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1             | 1    | 119194-91190 | PANEL ASSY, INSTRUM   | 1    |     |     |     |     |     |   | 5 |
| I 1-1         | 1    | 119194-91191 | PANEL ASSY, INSTRUM   | 1    |     |     |     |     |     | N |   |
| (A=E/##21394) |      |              |                       |      |     |     |     |     |     |   |   |
| 2             | 2    | 127692-91200 | METER, TACH-HOUR(P129 | 1    |     |     |     |     |     |   |   |
| 3             | 2    | 129574-91870 | WIRE                  | 3    |     |     |     |     |     |   |   |
| 4             | 2    | 127620-91660 | BULB                  | 9    |     |     |     |     |     |   |   |
| 5             | 2    | 127692-91210 | METER                 | 1    |     |     |     |     |     |   |   |
| 6             | 2    | 129170-91810 | BLIND                 | 1    |     |     |     |     |     |   |   |
| 7             | 2    | 127692-91270 | CIRCUIT, ALARM        | 1    |     |     |     |     |     |   |   |
| 8             | 2    | 127692-91260 | BOX ALARM             | 1    |     |     |     |     |     |   |   |
| I 8-1         | 2    | 119189-91260 | BOX ASSY, LAMP        | 1    |     |     |     |     |     | N |   |
| (A=E/##20902) |      |              |                       |      |     |     |     |     |     |   |   |
| 9             | 2    | 129574-91860 | WIRE W/BULB           | 1    |     |     |     |     |     |   |   |
| 10            | 2    | 129574-91240 | CLOCK                 | 1    |     |     |     |     |     |   |   |
| 11            | 2    | 127620-91250 | CELL                  | 1    |     |     |     |     |     |   |   |
| 12            | 2    | 129574-91490 | HOLDER                | 1    |     |     |     |     |     |   |   |
| 13            | 2    | 129574-91880 | WIRE W/BULB           | 1    |     |     |     |     |     |   |   |
| 14            | 2    | 127687-91760 | BULB                  | 1    |     |     |     |     |     |   |   |
| 15            | 2    | 129574-91410 | BRACKET               | 1    |     |     |     |     |     |   |   |
| 16            | 2    | 121575-91250 | SWITCH W/KEY          | 1    |     |     |     |     |     |   |   |
| 17            | 2    | 123482-91291 | KEY, SWITCH           | 1    |     |     |     |     |     |   |   |
| 18            | 2    | 127692-91350 | BUZZER                | 1    |     |     |     |     |     |   |   |
| 19            | 2    | 129574-91800 | SWITCH                | 1    |     |     |     |     |     |   |   |
| 20            | 2    | 129574-91780 | CAP                   | 2    |     |     |     |     |     |   |   |
| 21            | 2    | 129574-91790 | SWITCH                | 1    |     |     |     |     |     |   |   |
| 22            | 2    | 129170-91890 | WIRE                  | 1    |     |     |     |     |     |   |   |
| I 22-1        | 2    | 129574-91890 | WIRE                  | 1    |     |     |     |     |     | N |   |
| (A=E/##20902) |      |              |                       |      |     |     |     |     |     |   |   |
| 23            | 2    | 129470-91190 | STOPPER               | 1    |     |     |     |     |     |   |   |
| 24            | 2    | 129574-91930 | PANEL                 | 1    |     |     |     |     |     |   |   |
| 25            | 2    | 129574-91620 | COVER                 | 1    |     |     |     |     |     |   |   |
| 26            | 2    | 129574-91420 | BRACKET               | 1    |     |     |     |     |     |   |   |
| 27            | 2    | 129574-91720 | GASKET                | 1    |     |     |     |     |     |   |   |
| 28            | 2    | 129574-91630 | COVER                 | 4    |     |     |     |     |     |   |   |
| 29            | 2    | 129574-91430 | BRACKET               | 4    |     |     |     |     |     |   |   |
| 30            | 2    | 129574-91730 | GASKET                | 4    |     |     |     |     |     |   |   |
| 31            | 2    | 129574-91640 | COVER                 | 1    |     |     |     |     |     |   |   |
| 32            | 2    | 129574-91440 | BRACKET               | 1    |     |     |     |     |     |   |   |
| 33            | 2    | 129574-91740 | GASKET                | 1    |     |     |     |     |     |   |   |
| 34            | 2    | 129170-91610 | COVER                 | 1    |     |     |     |     |     |   |   |
| 35            | 2    | 129574-91710 | GASKET                | 1    |     |     |     |     |     |   |   |
| 36            | 2    | 129574-91750 | GASKET                | 1    |     |     |     |     |     |   |   |
| 37            | 2    | 129574-91770 | KNOB                  | 2    |     |     |     |     |     |   |   |
| 38            | 2    | 129574-91600 | BLIND                 | 2    |     |     |     |     |     |   |   |
| 39            | 2    | 129574-91650 | COVER                 | 1    |     |     |     |     |     |   |   |
| 40            | 2    | 127692-91410 | SCREW                 | 27   |     |     |     |     |     |   |   |
| 41            | 2    | 127692-91440 | SCREW                 | 4    |     |     |     |     |     |   |   |
| 42            | 2    | 127692-91450 | SCREW                 | 2    |     |     |     |     |     |   |   |
| 43            | 2    | 127692-91850 | HARNESS, WIRE         | 1    |     |     |     |     |     |   |   |
| 44            | 3    | 46150-003620 | FUSE                  | 1    |     |     |     |     |     |   |   |
| 45            | 2    | 127687-91870 | BOLT 6X 35            | 6    |     |     |     |     |     |   |   |

Fig.90.INSTRUMENT PANEL(D-TYPE,4LH-HT)

Y00F2273



Remarks

- (1)USE IT WHEN MOUNTING THE NEW TYPE PANEL ON THE (OLD TYPE) WIRE HARNESS FOR ENGINE.
- (2)USE IT WHEN MOUNTING THE OLD TYPE PANEL ON THE (NEW TYPE) WIRE HARNESS FOR ENGINE.
- (3)OPTIONAL
- (4)NOT NEEDED WHEN MOUNTING ON THE SIDE.
- (5)FROM E/##20781.

90.INSTRUMENT PANEL(D-TYPE,4LH-HT)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

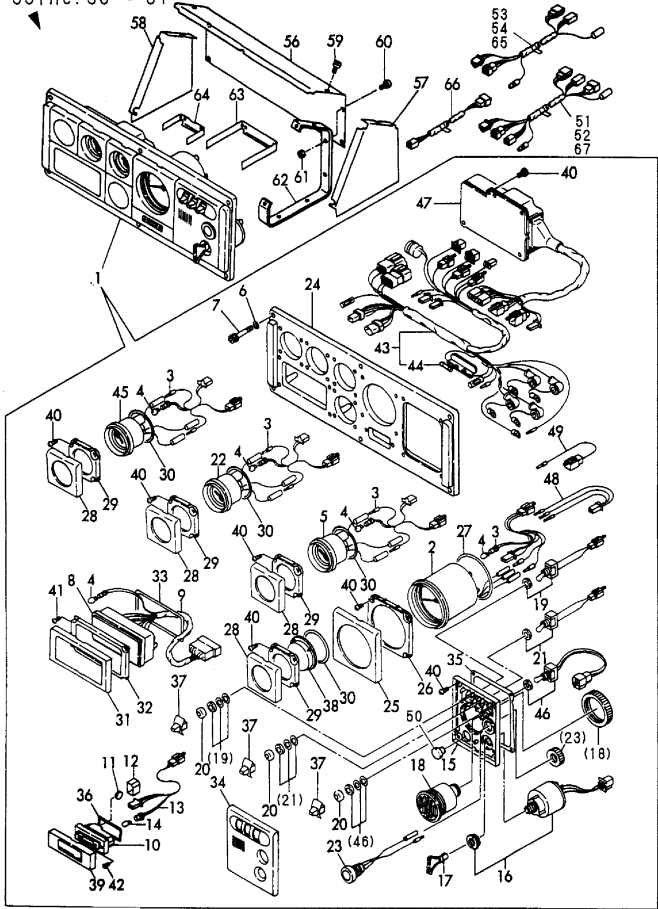
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.          | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|---------------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|               |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 46            | 2    | 127692-91220 | METER, LUB OIL      | 1    |     |     |     |     |     |   |   |
| I 46-1        | 2    | 127692-91221 | METER               | 1    |     |     |     |     |     | N |   |
| (A=E/##21394) |      |              |                     |      |     |     |     |     |     |   |   |
| I 47          | 2    | 129574-91760 | COVER, BLIND        | 1    |     |     |     |     |     |   | W |
| (A=E/##20893) |      |              |                     |      |     |     |     |     |     |   |   |
| 48            | 2    | 127687-91880 | WASHER              | 6    |     |     |     |     |     |   |   |
| 49            | 1    | 129574-77700 | HARNESS, WIRE(3M)   | 1    |     |     |     |     |     |   |   |
| 50            | 1    | 129574-77710 | HARNESS, WIRE(4M)   | 1    |     |     |     |     |     |   |   |
| 51            | 1    | 129574-77720 | HARNESS, WIRE(6M)   | 1    |     |     |     |     |     |   |   |
| 52            | 1    | 127692-77850 | HARNESS ADAPTER 24V | 1    |     |     |     |     |     |   | 1 |
| 53            | 1    | 127692-77860 | HARNESS, WIRE       | 1    |     |     |     |     |     |   | 2 |
| 54            | 1    | 127692-91700 | HARNESS             | 1    |     |     |     |     |     |   | 3 |
| 55            | 1    | 127692-91710 | HARNESS             | 1    |     |     |     |     |     |   | 3 |
| 56            | 1    | 129574-91530 | BRACKET, PANEL      | 2    |     |     |     |     |     |   | 3 |
| 57            | 1    | 129574-91540 | BRACKET, TACHOMETER | 1    |     |     |     |     |     |   | 3 |
| 58            | 1    | 129574-91550 | BRACKET, METER      | 1    |     |     |     |     |     |   | 3 |
| 59            | 1    | 127692-91900 | COVER, PANEL        | 1    |     |     |     |     |     |   | 3 |
| 60            | 2    | 127692-91950 | COVER               | 1    |     |     |     |     |     |   |   |
| 61            | 2    | 129574-91960 | COVER               | 1    |     |     |     |     |     |   |   |
| 62            | 2    | 129574-91970 | COVER               | 1    |     |     |     |     |     |   |   |
| 63            | 2    | 26559-060122 | SCREW               | 2    |     |     |     |     |     |   |   |
| 64            | 2    | 26556-060122 | SCREW M 6X12        | 4    |     |     |     |     |     |   | 4 |
| 65            | 2    | 26716-060002 | NUT 6               | 4    |     |     |     |     |     |   | 4 |

Fig.91.INSTRUMENT PANEL(D-TYPE,4LH-HTZ/DTZ)

Y00F2273

計器盤 (Dタイプ, 4LH-HTZ/DTZ)  
INSTRUMENT PANEL (D-TYPE, 4LH-HTZ/DTZ)  
見出しNo. 55は、見出しNo. 56から61を含みます。  
55inc. 56 ~ 61



Remarks  
(1)USE IT WHEN MOUNTING THE NEW TYPE  
PANEL ON THE (OLD TYPE) WIRE  
HARNESS FOR ENGINE.  
(2)USE IT WHEN MOUNTING THE OLD TYPE  
PANEL ON THE (NEW TYPE) WIRE  
HARNESS FOR ENGINE.  
(3)OPTIONAL  
(4)NOT NEEDED WHEN MOUNTING ON THE  
SIDE.  
(5)HTZ:(FROM E/#00885)  
DTZ:(FROM E/#00974)

91.INSTRUMENT PANEL(D-TYPE,4LH-HTZ/DTZ)

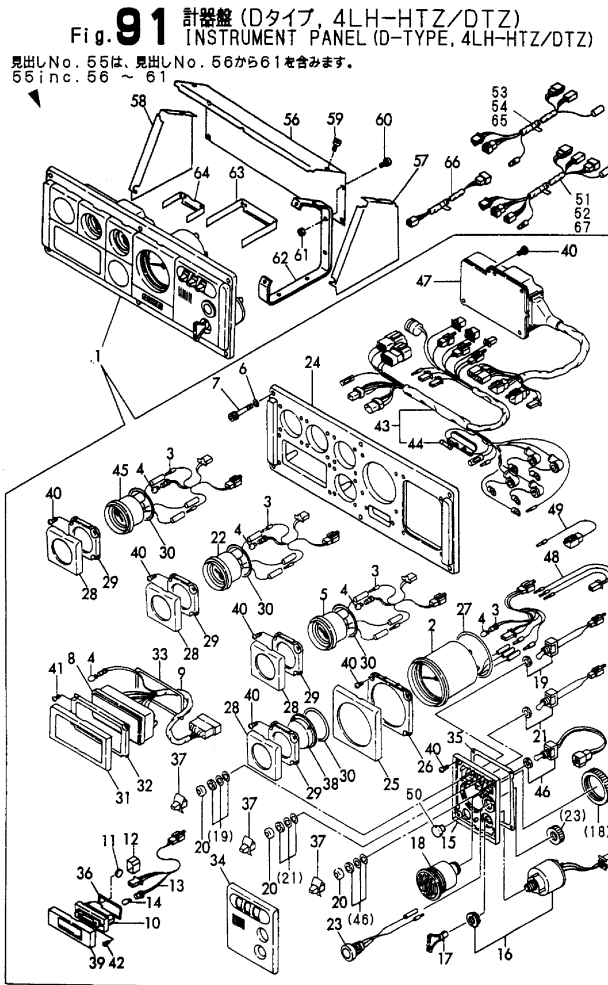
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.   | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|--------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|        |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1      | 1    | 119183-91190 | PANEL ASSY, INSTRUM |      | 1   |     | 1   |     |     |   | 5 |
| 2      | 2    | 129574-91200 | METER, TACHO/HOUR   |      | 1   |     | 1   |     |     |   |   |
| 3      | 2    | 129574-91870 | WIRE                |      | 4   |     | 4   |     |     |   |   |
| 4      | 2    | 124617-91980 | BULB                |      | 8   |     | 8   |     |     |   |   |
| 5      | 2    | 129574-91210 | METER               |      | 1   |     | 1   |     |     |   |   |
| 6      | 2    | 127687-91880 | WASHER              |      | 6   |     | 6   |     |     |   |   |
| 7      | 2    | 127687-91870 | BOLT 6X.35          |      | 6   |     | 6   |     |     |   |   |
| 8      | 2    | 119189-91260 | BOX ASSY, LAMP      |      | 1   |     | 1   |     |     |   |   |
| 9      | 2    | 119183-91860 | WIRE                |      | 1   |     | 1   |     |     |   |   |
| 10     | 2    | 129574-91240 | CLOCK               |      | 1   |     | 1   |     |     |   |   |
| 11     | 2    | 127620-91250 | CELL                |      | 1   |     | 1   |     |     |   |   |
| 12     | 2    | 129574-91490 | HOLDER              |      | 1   |     | 1   |     |     |   |   |
| 13     | 2    | 129574-91880 | WIRE W/BULB         |      | 1   |     | 1   |     |     |   |   |
| 14     | 2    | 120147-91760 | BULB                |      | 1   |     | 1   |     |     |   |   |
| 15     | 2    | 129574-91410 | BRACKET             |      | 1   |     | 1   |     |     |   |   |
| 16     | 2    | 121575-91250 | SWITCH W/KEY        |      | 1   |     | 1   |     |     |   |   |
| 17     | 2    | 123482-91291 | KEY, SWITCH         |      | 1   |     | 1   |     |     |   |   |
| 18     | 2    | 104271-91352 | BUZZER              |      | 1   |     | 1   |     |     |   |   |
| 19     | 2    | 129574-91800 | SWITCH              |      | 1   |     | 1   |     |     |   |   |
| 20     | 2    | 129574-91780 | CAP                 |      | 3   |     | 3   |     |     |   |   |
| 21     | 2    | 129574-91790 | SWITCH              |      | 1   |     | 1   |     |     |   |   |
| 22     | 2    | 129574-91320 | FUEL METER          |      | 1   |     | 1   |     |     |   |   |
| 23     | 2    | 129470-91190 | STOPPER             |      | 1   |     | 1   |     |     |   |   |
| 24     | 2    | 129574-91930 | PANEL               |      | 1   |     | 1   |     |     |   |   |
| 25     | 2    | 129574-91620 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 26     | 2    | 129574-91420 | BRACKET             |      | 1   |     | 1   |     |     |   |   |
| 27     | 2    | 129574-91720 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 28     | 2    | 129574-91630 | COVER               |      | 4   |     | 4   |     |     |   |   |
| 29     | 2    | 129574-91430 | BRACKET             |      | 4   |     | 4   |     |     |   |   |
| 30     | 2    | 129574-91730 | GASKET              |      | 4   |     | 4   |     |     |   |   |
| 31     | 2    | 129574-91640 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 32     | 2    | 129574-91440 | BRACKET             |      | 1   |     | 1   |     |     |   |   |
| 33     | 2    | 129574-91740 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 34     | 2    | 129574-91610 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 35     | 2    | 129574-91710 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 36     | 2    | 129574-91750 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 37     | 2    | 129574-91770 | KNOB                |      | 3   |     | 3   |     |     |   |   |
| 38     | 2    | 129574-91600 | BLIND               |      | 1   |     | 1   |     |     |   |   |
| 39     | 2    | 129574-91650 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 40     | 2    | 127692-91410 | SCREW               |      | 27  |     | 27  |     |     |   |   |
| 41     | 2    | 127692-91440 | SCREW               |      | 4   |     | 4   |     |     |   |   |
| 42     | 2    | 127692-91450 | SCREW               |      | 2   |     | 2   |     |     |   |   |
| 43     | 2    | 119183-91850 | HARNESS, WIRE       |      | 1   |     | 1   |     |     |   |   |
| 44     | 3    | 124617-91990 | FUSE (3A)           |      | 1   |     | 1   |     |     |   |   |
| 45     | 2    | 129574-91300 | TILT METER          |      | 1   |     | 1   |     |     |   |   |
| 46     | 2    | 129574-91810 | SWITCH              |      | 1   |     | 1   |     |     |   |   |
| 47     | 2    | 129574-91270 | CIRCUIT, ALARM      |      | 1   |     | 1   |     |     |   |   |
| 48     | 2    | 119189-91870 | WIRE                |      | 1   |     | 1   |     |     |   |   |
| 49     | 2    | 119189-91890 | WIRE                |      | 1   |     | 1   |     |     |   |   |
| I 49-1 | 2    | 129574-91890 | WIRE                |      | 1   |     | 1   |     |     |   | N |

(B=E#01081) (D=\*1994.03)

Fig.91.INSTRUMENT PANEL(D-TYPE,4LH-HTZ/DTZ)

Y00F2273



Remarks  
(1)USE IT WHEN MOUNTING THE NEW TYPE  
PANEL ON THE (OLD TYPE) WIRE  
HARNESS FOR ENGINE.  
(2)USE IT WHEN MOUNTING THE OLD TYPE  
PANEL ON THE (NEW TYPE) WIRE  
HARNESS FOR ENGINE.  
(3)OPTIONAL  
(4)NOT NEEDED WHEN MOUNTING ON THE  
SIDE.  
(5)HTZ:(FROM E/#00885)  
DTZ:(FROM E/#00974)

91.INSTRUMENT PANEL(D-TYPE,4LH-HTZ/DTZ)

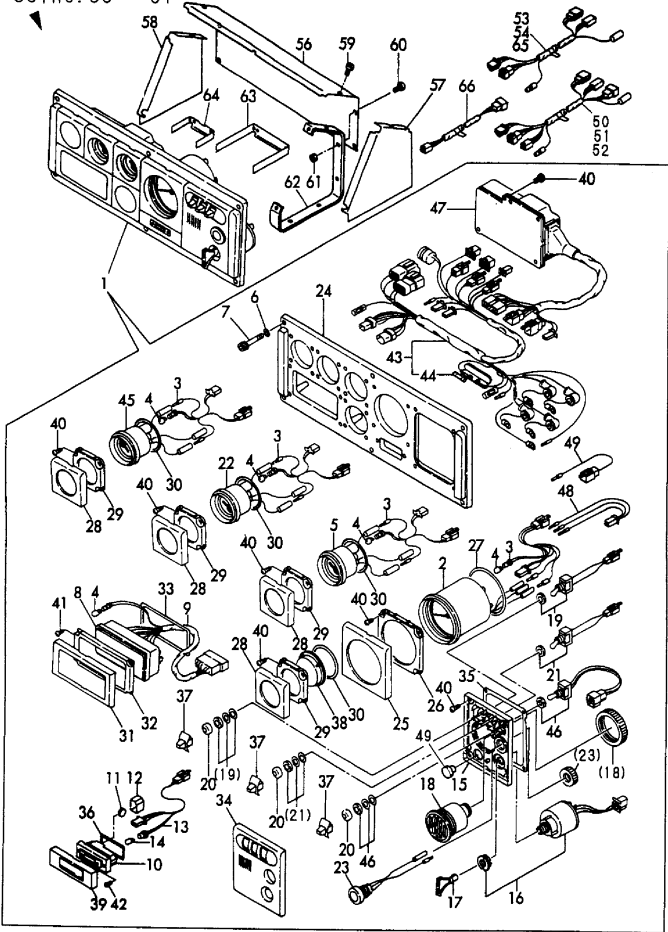
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO. | DESCRIPTION                  | Q'TY                |     |     |     |     |     | I | R |
|------|------|-----------|------------------------------|---------------------|-----|-----|-----|-----|-----|---|---|
|      |      |           |                              | (A)                 | (B) | (C) | (D) | (E) | (F) |   |   |
| I    | 50   | 2         | 129574-91760<br>(B=E/#01025) | COVER, BLIND        | 1   |     | 1   |     |     |   | W |
|      | 51   | 1         | 129574-77710                 | HARNESS, WIRE(4M)   | 1   |     | 1   |     |     |   |   |
|      | 52   | 1         | 129574-77720                 | HARNESS, WIRE(6M)   | 1   |     | 1   |     |     |   |   |
|      | 53   | 1         | 129574-77850                 | HARNESS ADAPTER 12V | 1   |     | 1   |     |     |   | 1 |
|      | 54   | 1         | 129574-77860                 | HARNESS ADAPTER 12V | 1   |     | 1   |     |     |   | 2 |
|      | 55   | 1         | 127692-91900                 | COVER, PANEL        | 1   |     | 1   |     |     |   | 3 |
|      | 56   | 2         | 127692-91950                 | COVER               | 1   |     | 1   |     |     |   |   |
|      | 57   | 2         | 129574-91960                 | COVER               | 1   |     | 1   |     |     |   |   |
|      | 58   | 2         | 129574-91970                 | COVER               | 1   |     | 1   |     |     |   |   |
|      | 59   | 2         | 26559-060122                 | SCREW               | 2   |     | 2   |     |     |   |   |
|      | 60   | 2         | 26556-060122                 | SCREW M 6X12        | 4   |     | 4   |     |     |   | 4 |
|      | 61   | 2         | 26716-060002                 | NUT 6               | 4   |     | 4   |     |     |   | 4 |
|      | 62   | 1         | 129574-91530                 | BRACKET, PANEL      | 2   |     | 2   |     |     |   | 3 |
|      | 63   | 1         | 129574-91540                 | BRACKET, TACHOMETER | 1   |     | 1   |     |     |   | 3 |
|      | 64   | 1         | 129574-91550                 | BRACKET, METER      | 1   |     | 1   |     |     |   | 3 |
|      | 65   | 1         | 127692-91700                 | HARNESS             | 1   |     | 1   |     |     |   | 3 |
|      | 66   | 1         | 127692-91710                 | HARNESS             | 1   |     | 1   |     |     |   | 3 |
|      | 67   | 1         | 129574-77700                 | HARNESS, WIRE(3M)   | 1   |     | 1   |     |     |   |   |

Fig.92.INSTRUMENT PANEL(D-TYPE,4LH-HTZAY)

Y00F2273

Fig. 92 計器盤 (Dタイプ, 4LH-HTZAY)  
INSTRUMENT PANEL (D-TYPE, 4LH-HTZAY)  
見出しNo. 55は、見出しNo. 56から61を含みます。  
55 inc. 56 ~ 61



Remarks  
(1)USE IT WHEN MOUNTING THE NEW TYPE  
PANEL ON THE (OLD TYPE) WIRE  
HARNESS FOR ENGINE.  
(2)USE IT WHEN MOUNTING THE OLD TYPE  
PANEL ON THE (NEW TYPE) WIRE  
HARNESS FOR ENGINE.  
(3)OPTIONAL PARTS.  
(4)NOT NEEDED WHEN MOUNTING ON THE  
SIDE.  
(5)FROM E/#00885.

92.INSTRUMENT PANEL(D-TYPE,4LH-HTZAY)

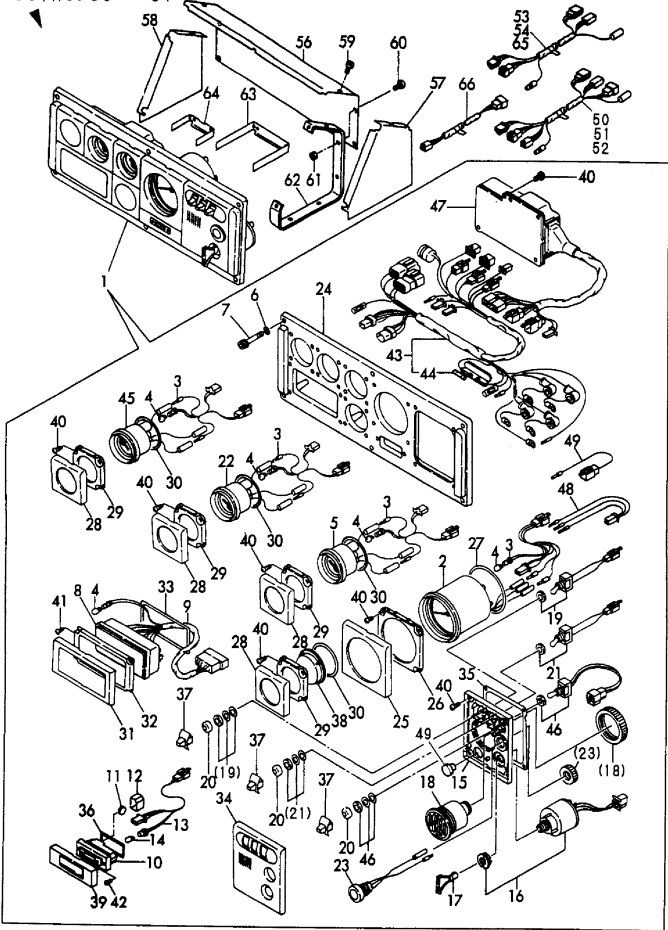
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF.   | LEV. | PARTS NO.    | DESCRIPTION                   | Q'TY |     |     |     |     |     | I | R |
|--------|------|--------------|-------------------------------|------|-----|-----|-----|-----|-----|---|---|
|        |      |              |                               | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1      | 1    | 119189-91190 | PANEL ASSY, INSTRUM           |      |     | 1   |     |     |     |   | 5 |
| 2      | 2    | 127692-91200 | METER,TACH-HOUR(P129          |      |     | 1   |     |     |     |   |   |
| 3      | 2    | 129574-91870 | WIRE                          |      |     | 4   |     |     |     |   |   |
| 4      | 2    | 127620-91660 | BULB                          |      |     | 7   |     |     |     |   |   |
| 5      | 2    | 127692-91210 | METER                         |      |     | 1   |     |     |     |   |   |
| 6      | 2    | 127687-91880 | WASHER                        |      |     | 6   |     |     |     |   |   |
| 7      | 2    | 127687-91870 | BOLT 6X.35                    |      |     | 6   |     |     |     |   |   |
| 8      | 2    | 119189-91260 | BOX ASSY, LAMP                |      |     | 1   |     |     |     |   |   |
| 9      | 2    | 119183-91860 | WIRE                          |      |     | 1   |     |     |     |   |   |
| 10     | 2    | 129574-91240 | CLOCK                         |      |     | 1   |     |     |     |   |   |
| 11     | 2    | 127620-91250 | CELL                          |      |     | 1   |     |     |     |   |   |
| 12     | 2    | 129574-91490 | HOLDER                        |      |     | 1   |     |     |     |   |   |
| 13     | 2    | 129574-91880 | WIRE W/BULB                   |      |     | 1   |     |     |     |   |   |
| 14     | 2    | 127687-91760 | BULB                          |      |     | 1   |     |     |     |   |   |
| 15     | 2    | 129574-91410 | BRACKET                       |      |     | 1   |     |     |     |   |   |
| 16     | 2    | 121575-91250 | SWITCH W/KEY                  |      |     | 1   |     |     |     |   |   |
| 17     | 2    | 123482-91291 | KEY, SWITCH                   |      |     | 1   |     |     |     |   |   |
| 18     | 2    | 127692-91350 | BUZZER                        |      |     | 1   |     |     |     |   |   |
| 19     | 2    | 129574-91800 | SWITCH                        |      |     | 1   |     |     |     |   |   |
| 20     | 2    | 129574-91780 | CAP                           |      |     | 3   |     |     |     |   |   |
| 21     | 2    | 129574-91790 | SWITCH                        |      |     | 1   |     |     |     |   |   |
| 22     | 2    | 127692-91320 | FUEL METER                    |      |     | 1   |     |     |     |   |   |
| 23     | 2    | 129470-91190 | STOPPER                       |      |     | 1   |     |     |     |   |   |
| 24     | 2    | 129574-91930 | PANEL                         |      |     | 1   |     |     |     |   |   |
| 25     | 2    | 129574-91620 | COVER                         |      |     | 1   |     |     |     |   |   |
| 26     | 2    | 129574-91420 | BRACKET                       |      |     | 1   |     |     |     |   |   |
| 27     | 2    | 129574-91720 | GASKET                        |      |     | 1   |     |     |     |   |   |
| 28     | 2    | 129574-91630 | COVER                         |      |     | 4   |     |     |     |   |   |
| 29     | 2    | 129574-91430 | BRACKET                       |      |     | 4   |     |     |     |   |   |
| 30     | 2    | 129574-91640 | COVER                         |      |     | 1   |     |     |     |   |   |
| 31     | 2    | 129574-91730 | GASKET                        |      |     | 4   |     |     |     |   |   |
| 32     | 2    | 129574-91440 | BRACKET                       |      |     | 1   |     |     |     |   |   |
| 33     | 2    | 129574-91740 | GASKET                        |      |     | 1   |     |     |     |   |   |
| 34     | 2    | 129574-91610 | COVER                         |      |     | 1   |     |     |     |   |   |
| 35     | 2    | 129574-91710 | GASKET                        |      |     | 1   |     |     |     |   |   |
| 36     | 2    | 129574-91750 | GASKET                        |      |     | 1   |     |     |     |   |   |
| 37     | 2    | 129574-91770 | KNOB                          |      |     | 3   |     |     |     |   |   |
| 38     | 2    | 129574-91600 | BLIND                         |      |     | 1   |     |     |     |   |   |
| 39     | 2    | 129574-91650 | COVER                         |      |     | 1   |     |     |     |   |   |
| 40     | 2    | 127692-91410 | SCREW                         |      |     | 27  |     |     |     |   |   |
| 41     | 2    | 127692-91440 | SCREW                         |      |     | 4   |     |     |     |   |   |
| 42     | 2    | 127692-91450 | SCREW                         |      |     | 2   |     |     |     |   |   |
| 43     | 2    | 119189-91850 | HARNESS,MAIN WIRE             |      |     | 1   |     |     |     |   |   |
| I 43-1 | 2    | 119183-91850 | HARNESS, WIRE<br>(C=E/#01080) |      |     | 1   |     |     |     |   | N |
| 44     | 3    | 46150-003620 | FUSE                          |      |     | 1   |     |     |     |   |   |
| 45     | 2    | 127692-91330 | TILT METER                    |      |     | 1   |     |     |     |   |   |
| 46     | 2    | 129574-91810 | SWITCH                        |      |     | 1   |     |     |     |   |   |
| 47     | 2    | 119189-91270 | ALARM CIRCUIT UNIT            |      |     | 1   |     |     |     |   |   |
| 48     | 2    | 119189-91870 | WIRE                          |      |     | 1   |     |     |     |   |   |
| I 48-1 | 2    | 129574-91890 | WIRE                          |      |     | 1   |     |     |     |   | N |

Fig.92.INSTRUMENT PANEL(D-TYPE,4LH-HTZAY)

Y00F2273

Fig. 92 計器盤 (Dタイプ, 4LH-HTZAY)  
INSTRUMENT PANEL (D-TYPE, 4LH-HTZAY)  
見出しNo. 55は、見出しNo. 56から61を含みます。  
55 inc. 56 ~ 61



Remarks  
(1)USE IT WHEN MOUNTING THE NEW TYPE  
PANEL ON THE (OLD TYPE) WIRE  
HARNESS FOR ENGINE.  
(2)USE IT WHEN MOUNTING THE OLD TYPE  
PANEL ON THE (NEW TYPE) WIRE  
HARNESS FOR ENGINE.  
(3)OPTIONAL PARTS.  
(4)NOT NEEDED WHEN MOUNTING ON THE  
SIDE.  
(5)FROM E/#00885.

92.INSTRUMENT PANEL(D-TYPE,4LH-HTZAY)

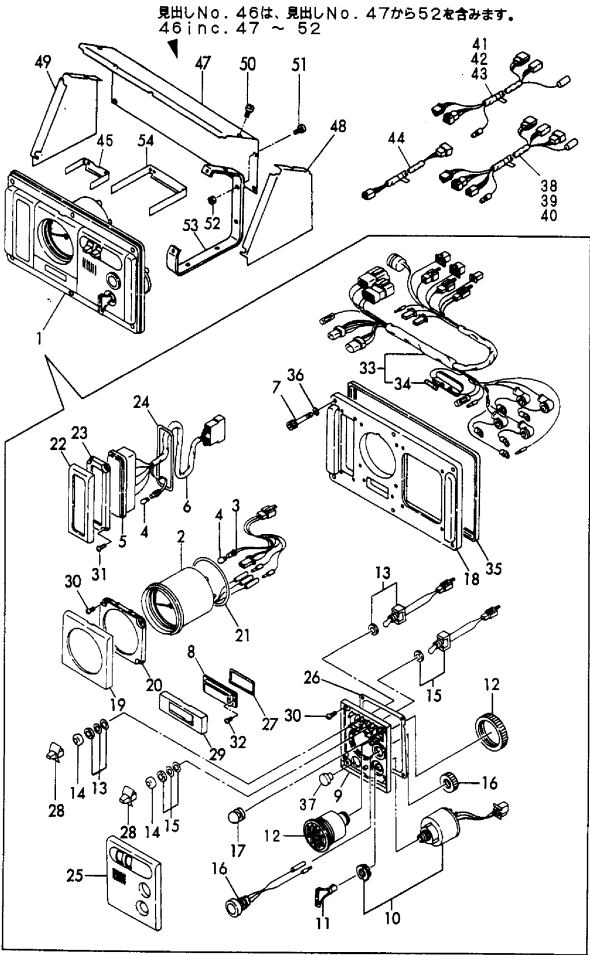
(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO. | DESCRIPTION  | Q'TY                |     |     |     |     |     | I | R |
|------|------|-----------|--------------|---------------------|-----|-----|-----|-----|-----|---|---|
|      |      |           |              | (A)                 | (B) | (C) | (D) | (E) | (F) |   |   |
| I    | 49   | 2         | 129574-91760 | (C=E/#01080)        |     |     |     |     |     | 1 | W |
|      |      |           |              | COVER, BLIND        |     |     |     |     |     |   |   |
|      |      |           |              | (C=E/#01028)        |     |     |     |     |     |   |   |
|      | 50   | 1         | 129574-77700 | HARNESS, WIRE(3M)   |     |     |     |     |     | 1 |   |
|      | 51   | 1         | 129574-77710 | HARNESS, WIRE(4M)   |     |     |     |     |     | 1 |   |
|      | 52   | 1         | 129574-77720 | HARNESS, WIRE(6M)   |     |     |     |     |     | 1 |   |
|      | 53   | 1         | 127692-77850 | HARNESS ADAPTER 24V |     |     |     |     |     | 1 | 1 |
|      | 54   | 1         | 127692-77860 | HARNESS, WIRE       |     |     |     |     |     | 1 | 2 |
|      | 55   | 1         | 127692-91900 | COVER, PANEL        |     |     |     |     |     | 1 | 3 |
|      | 56   | 2         | 127692-91950 | COVER               |     |     |     |     |     | 1 |   |
|      | 57   | 2         | 129574-91960 | COVER               |     |     |     |     |     | 1 |   |
|      | 58   | 2         | 129574-91970 | COVER               |     |     |     |     |     | 1 |   |
|      | 59   | 2         | 26559-060122 | SCREW               |     |     |     |     |     | 2 |   |
|      | 60   | 2         | 26556-060122 | SCREW M 6X12        |     |     |     |     |     | 4 | 4 |
|      | 61   | 2         | 26716-060002 | NUT 6               |     |     |     |     |     | 4 | 4 |
|      | 62   | 1         | 129574-91530 | BRACKET, PANEL      |     |     |     |     |     | 2 | 3 |
|      | 63   | 1         | 129574-91540 | BRACKET, TACHOMETER |     |     |     |     |     | 1 | 3 |
|      | 64   | 1         | 129574-91550 | BRACKET, METER      |     |     |     |     |     | 1 | 3 |
|      | 65   | 1         | 127692-91700 | HARNESS             |     |     |     |     |     | 1 | 3 |
|      | 66   | 1         | 127692-91710 | HARNESS             |     |     |     |     |     | 1 | 3 |

Fig.93.INSTRUMENT PANEL(B-TYPE,OPTIONAL,4LH-HTZ/DTZ)

Y00F2273

計器盤 (Bタイプ, オプション, 4LH-HTZ/DTZ)  
INSTRUMENT PANEL (B-TYPE,OPTIONAL, 4LH-HTZ/DTZ)



Remarks

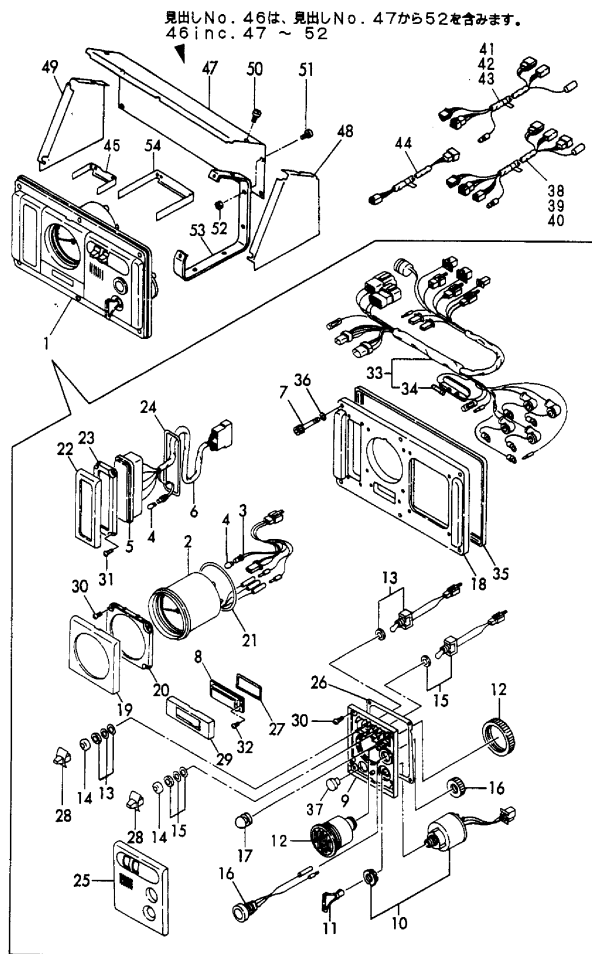
- (1)USE IT WHEN MOUNTING THE NEW TYPE PANEL ON THE (OLD TYPE) WIRE HARNESS FOR ENGINE.
- (2)USE IT WHEN MOUNTING THE OLD TYPE PANEL ON THE (NEW TYPE) WIRE HARNESS FOR ENGINE.
- (3)OPTIONAL
- (4)NOT NEEDED WHEN MOUNTING ON THE SIDE.

93.INSTRUMENT PANEL(B-TYPE,OPTIONAL,4LH-HTZ/DTZ)

(A)=4LH-HT (D)=4LH-DTZ  
(B)=4LH-HTZ (E)=  
(C)=4LH-HTZAY (F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 120130-91130 | PANEL ASSY, INSTRUM |      | 1   |     | 1   |     |     |   |   |
| 2    | 2    | 129574-91200 | METER, TACHO/HOUR   |      | 1   |     | 1   |     |     |   |   |
| 3    | 2    | 129574-91870 | WIRE                |      | 1   |     | 1   |     |     |   |   |
| 4    | 2    | 124617-91980 | BULB                |      | 6   |     | 6   |     |     |   |   |
| 5    | 2    | 120130-91260 | BOX ASSY, LAMP      |      | 1   |     | 1   |     |     |   |   |
| 6    | 2    | 120130-91860 | WIRE                |      | 1   |     | 1   |     |     |   |   |
| 7    | 2    | 127687-91870 | BOLT 6X35           |      | 6   |     | 6   |     |     |   |   |
| 8    | 2    | 129170-91650 | COVER, BLIND        |      | 1   |     | 1   |     |     |   |   |
| 9    | 2    | 129574-91410 | BRACKET             |      | 1   |     | 1   |     |     |   |   |
| 10   | 2    | 121575-91250 | SWITCH W/KEY        |      | 1   |     | 1   |     |     |   |   |
| 11   | 2    | 123482-91291 | KEY, SWITCH         |      | 1   |     | 1   |     |     |   |   |
| 12   | 2    | 104271-91352 | BUZZER              |      | 1   |     | 1   |     |     |   |   |
| 13   | 2    | 129170-91800 | SWITCH              |      | 1   |     | 1   |     |     |   |   |
| 14   | 2    | 129574-91780 | CAP                 |      | 2   |     | 2   |     |     |   |   |
| 15   | 2    | 129574-91790 | SWITCH              |      | 1   |     | 1   |     |     |   |   |
| 16   | 2    | 129470-91190 | STOPPER             |      | 1   |     | 1   |     |     |   |   |
| 17   | 2    | 129170-91810 | BLIND               |      | 1   |     | 1   |     |     |   |   |
| 18   | 2    | 128391-91930 | PANEL               |      | 1   |     | 1   |     |     |   |   |
| 19   | 2    | 129574-91620 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 20   | 2    | 129574-91420 | BRACKET             |      | 1   |     | 1   |     |     |   |   |
| 21   | 2    | 129574-91720 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 22   | 2    | 128391-91640 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 23   | 2    | 128391-91440 | PLATE               |      | 1   |     | 1   |     |     |   |   |
| 24   | 2    | 128391-91740 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 25   | 2    | 129170-91610 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 26   | 2    | 129574-91710 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 27   | 2    | 129574-91750 | GASKET              |      | 1   |     | 1   |     |     |   |   |
| 28   | 2    | 129574-91770 | KNOB                |      | 2   |     | 2   |     |     |   |   |
| 29   | 2    | 129574-91650 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 30   | 2    | 127692-91410 | SCREW               |      | 8   |     | 8   |     |     |   |   |
| 31   | 2    | 127692-91440 | SCREW               |      | 4   |     | 4   |     |     |   |   |
| 32   | 2    | 127692-91450 | SCREW               |      | 2   |     | 2   |     |     |   |   |
| 33   | 2    | 120130-91850 | HARNESS             |      | 1   |     | 1   |     |     |   |   |
| 34   | 3    | 124617-91990 | FUSE (3A)           |      | 1   |     | 1   |     |     |   |   |
| 35   | 2    | 128391-91700 | PACKING             |      | 1   |     | 1   |     |     |   |   |
| 36   | 2    | 127687-91880 | WASHER              |      | 6   |     | 6   |     |     |   |   |
| 37   | 2    | 129574-91760 | COVER, BLIND        |      | 1   |     | 1   |     |     |   |   |
| 38   | 1    | 129574-77700 | HARNESS, WIRE(3M)   |      | 1   |     | 1   |     |     |   |   |
| 39   | 1    | 129574-77710 | HARNESS, WIRE(4M)   |      | 1   |     | 1   |     |     |   |   |
| 40   | 1    | 129574-77720 | HARNESS, WIRE(6M)   |      | 1   |     | 1   |     |     |   |   |
| 41   | 1    | 129574-77850 | HARNESS ADAPTER 12V |      | 1   |     | 1   |     |     |   | 1 |
| 42   | 1    | 129574-77860 | HARNESS ADAPTER 12V |      | 1   |     | 1   |     |     |   | 2 |
| 43   | 1    | 127692-91700 | HARNESS             |      | 1   |     | 1   |     |     |   | 3 |
| 44   | 1    | 127692-91710 | HARNESS             |      | 1   |     | 1   |     |     |   | 3 |
| 45   | 1    | 129574-91550 | BRACKET, METER      |      | 1   |     | 1   |     |     |   | 3 |
| 46   | 1    | 129574-91900 | COVER, PANEL        |      | 1   |     | 1   |     |     |   | 3 |
| 47   | 2    | 129574-91950 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 48   | 2    | 129574-91960 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 49   | 2    | 129574-91970 | COVER               |      | 1   |     | 1   |     |     |   |   |
| 50   | 2    | 26559-060122 | SCREW               |      | 2   |     | 2   |     |     |   |   |
| 51   | 2    | 26556-060122 | SCREW M 6X12        |      | 4   |     | 4   |     |     |   | 4 |

Fig. 93 計器盤 (Bタイプ, オプション, 4LH-HTZ/DTZ)  
INSTRUMENT PANEL (B-TYPE, OPTIONAL, 4LH-HTZ/DTZ)



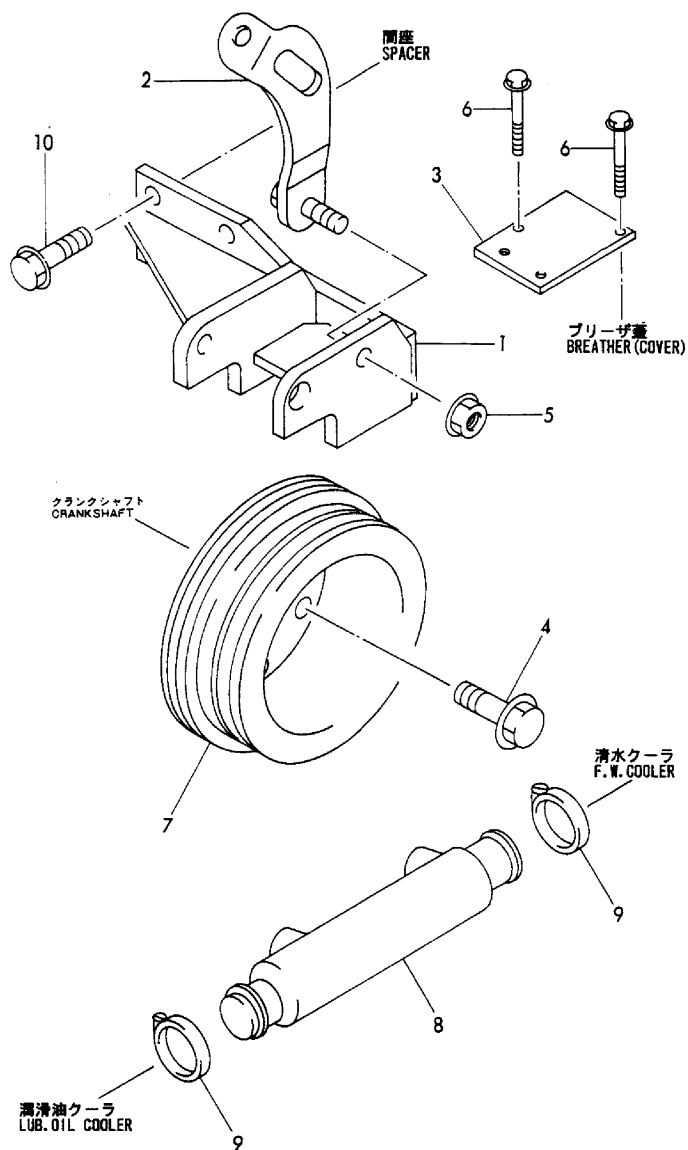
- (1)USE IT WHEN MOUNTING THE NEW TYPE PANEL ON THE (OLD TYPE) WIRE HARNESS FOR ENGINE.
- (2)USE IT WHEN MOUNTING THE OLD TYPE PANEL ON THE (NEW TYPE) WIRE HARNESS FOR ENGINE.
- (3)OPTIONAL
- (4)NOT NEEDED WHEN MOUNTING ON THE SIDE.

(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION         | QTY |     |     |     |     |     | I | R |
|------|------|--------------|---------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                     | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 52   | 2    | 26716-060002 | NUT 6               |     | 4   |     | 4   |     |     |   | 4 |
| 53   | 1    | 129574-91530 | BRACKET, PANEL      |     | 2   |     | 2   |     |     |   | 3 |
| 54   | 1    | 129574-91540 | BRACKET, TACHOMETER |     | 1   |     | 1   |     |     |   | 3 |

N:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, Q:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, R:Old  $\xrightarrow[\text{Yes}]{\text{No}}$  New, S:Old  $\xrightarrow[\text{No}]{\text{Yes}}$  New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change  
(C)Copy Rights YANMAR CO.,LTD.

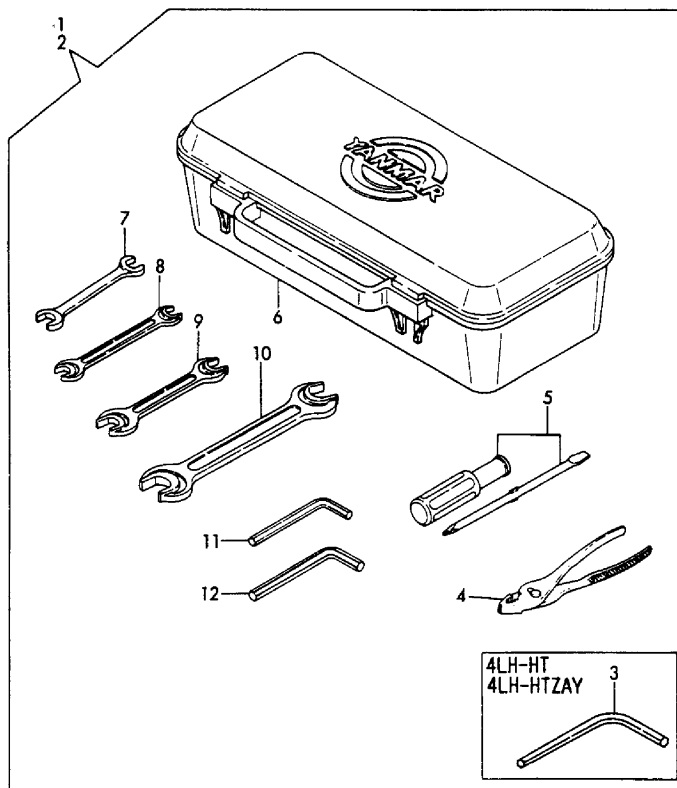
Fig. 94 パワステ用部品  
POWER STEERING PART



(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION        | QTY |     |     |     |     |     | I | R |
|------|------|--------------|--------------------|-----|-----|-----|-----|-----|-----|---|---|
|      |      |              |                    | (A) | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119184-34900 | BRACKET            |     |     |     | 1   |     |     |   |   |
| 2    | 1    | 119184-34950 | BRACKET,TENSION    |     |     |     | 1   |     |     |   |   |
| 3    | 1    | 119184-34970 | SUPPORT            |     |     |     | 1   |     |     |   |   |
| 4    | 1    | 26106-100302 | BOLT M10X30 PLATED |     |     |     | 6   |     |     |   |   |
| 5    | 1    | 26366-100002 | NUT M10            |     |     |     | 1   |     |     |   |   |
| 6    | 1    | 26106-060502 | BOLT M 6X50 PLATED |     |     |     | 2   |     |     |   |   |
| 7    | 1    | 119184-34930 | V/PULLY            |     |     |     | 1   |     |     |   |   |
| 8    | 1    | 176005-07900 | BODY               |     |     |     | 1   |     |     |   |   |
| 9    | 1    | 23000-048000 | CLAMP 48           |     |     |     | 2   |     |     |   |   |
| 10   | 1    | 26106-100252 | BOLT M10X25 PLATED |     |     |     | 4   |     |     |   |   |

Fig. 95 工具 TOOL

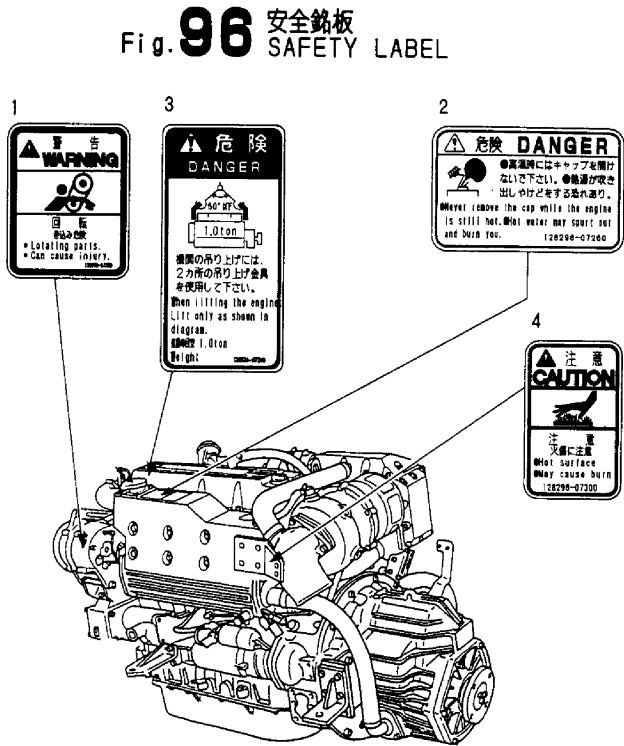


(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION   | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |               | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 729499-92100 | TOOL SET      | 1    |     | 1   |     |     |     |   |   |
| 2    | 1    | 705311-92100 | TOOL ASSY     |      | 1   |     |     | 1   |     |   |   |
| 3    | 2    | 177040-09050 | WRENCH        | 1    |     | 1   |     |     |     |   |   |
| 4    | 2    | 189010-92020 | PLIER         | 1    | 1   | 1   | 1   |     |     |   |   |
| 5    | 2    | 104200-92350 | DRIVER, SCREW | 1    | 1   | 1   | 1   |     |     |   |   |
| 6    | 2    | 104200-92600 | BOX, TOOL     | 1    | 1   | 1   | 1   |     |     |   |   |
| 7    | 2    | 28110-100130 | WRENCH 10X13  | 1    | 1   | 1   | 1   |     |     |   |   |
| 8    | 2    | 28110-120140 | WRENCH 12X14  | 1    | 1   | 1   | 1   |     |     |   |   |
| 9    | 2    | 28110-170190 | WRENCH 17X19  | 1    | 1   | 1   | 1   |     |     |   |   |
| 10   | 2    | 28110-220240 | WRENCH 22X24  | 1    | 1   | 1   | 1   |     |     |   |   |
| 11   | 2    | 28150-050000 | BAR WRENCH    | 1    | 1   | 1   | 1   |     |     |   |   |
| 12   | 2    | 28150-060000 | BAR WRENCH 6  | 1    | 1   | 1   | 1   |     |     |   |   |

Fig.96.SAFETY LABEL(4LH-HT/HTZAY)

Y00F2273



| 警告表示（ラベル）の部品コード番号 |              |          |
|-------------------|--------------|----------|
| NO.               | 部品番号         | 警告表示内容   |
| 1                 | 128296-07350 | 回転部注意    |
| 2                 | 128296-07260 | 圧力キャップ危険 |
| 3                 | 120324-07240 | 吊り上げ危険   |
| 4                 | 128296-07300 | 高温表示     |

安全銘板の貼付け位置は取扱説明書をご参照下さい。

96.SAFETY LABEL(4LH-HT/HTZAY)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY

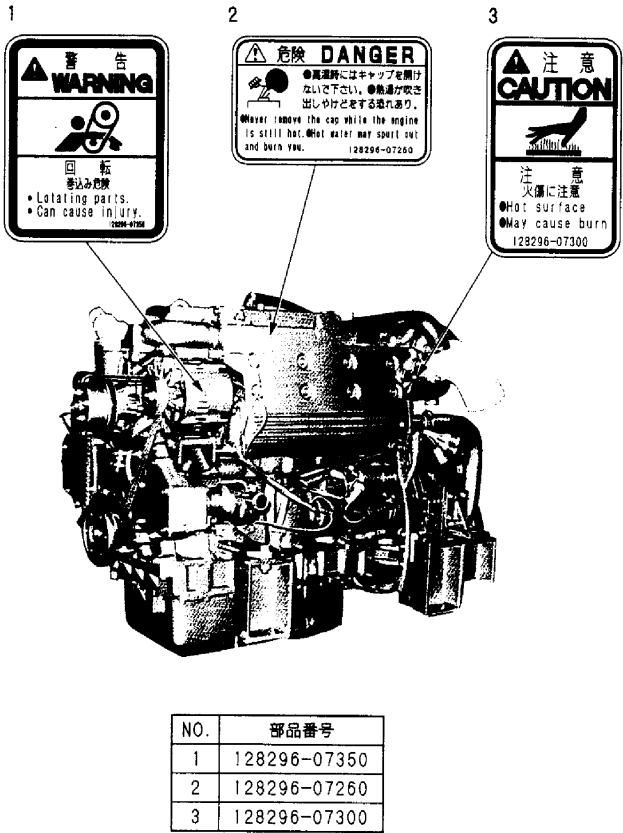
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION   | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|---------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |               | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 128296-07350 | LABEL         | 1    |     | 1   |     |     |     |   |   |
| 2    | 1    | 128296-07260 | LABEL,DANGER  | 1    |     | 1   |     |     |     |   |   |
| 3    | 1    | 120324-07240 | LABEL, LIFTER | 1    |     | 1   |     |     |     |   |   |
| 4    | 1    | 128296-07300 | LABEL,DANGER  | 1    |     | 1   |     |     |     |   |   |

Fig.97.SAFETY LABEL(4LH-HTZ/DTZ)

Y00F2273

Fig.97 安全銘板 (4LH-HTZ/DTZ)  
SAFETY LABEL (4LH-HTZ/DTZ)

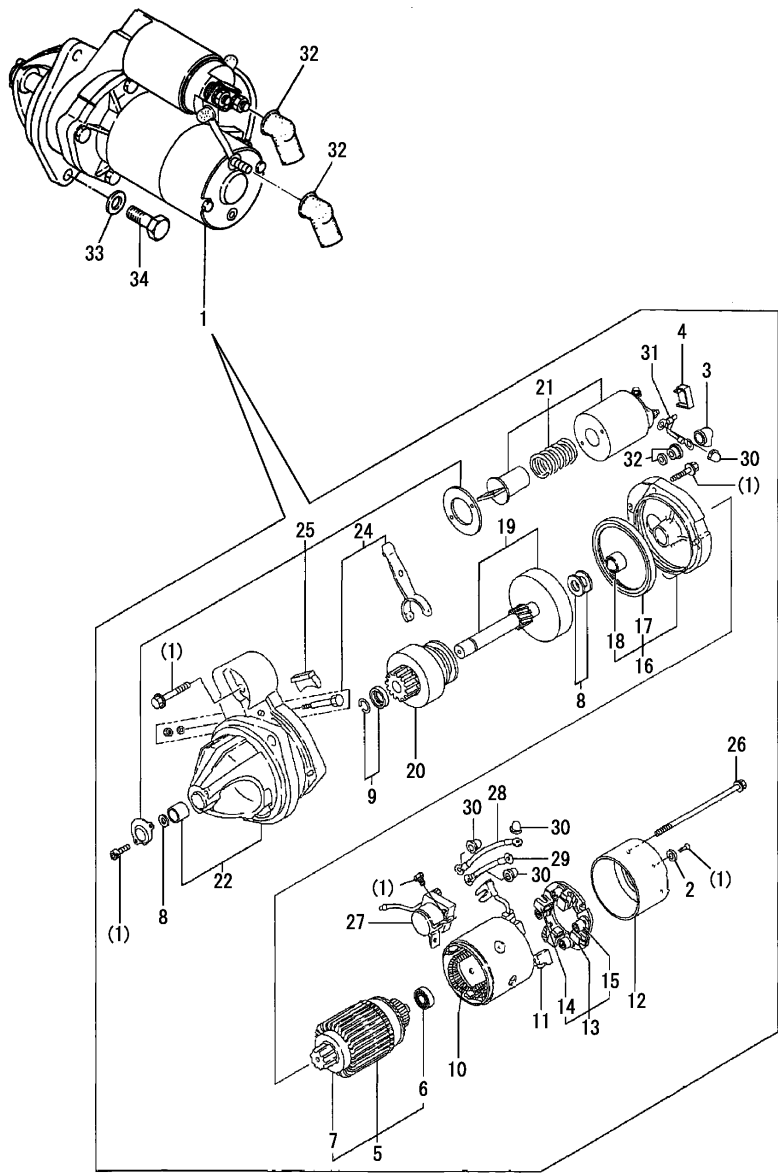


安全銘板の貼り付け位置は、取扱説明書をご参照下さい。

OCF10-G22703 97.SAFETY LABEL(4LH-HTZ/DTZ)

| REF. | LEV. | PARTS NO.    | DESCRIPTION  | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|--------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |              | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 128296-07350 | LABEL        |      | 1   |     | 1   |     |     |   |   |
| 2    | 1    | 128296-07260 | LABEL,DANGER |      | 1   |     | 1   |     |     |   |   |
| 3    | 1    | 128296-07300 | LABEL,DANGER |      | 1   |     | 1   |     |     |   |   |

Fig.98.STARTING MOTOR(EARTH FLOAT TYPE)

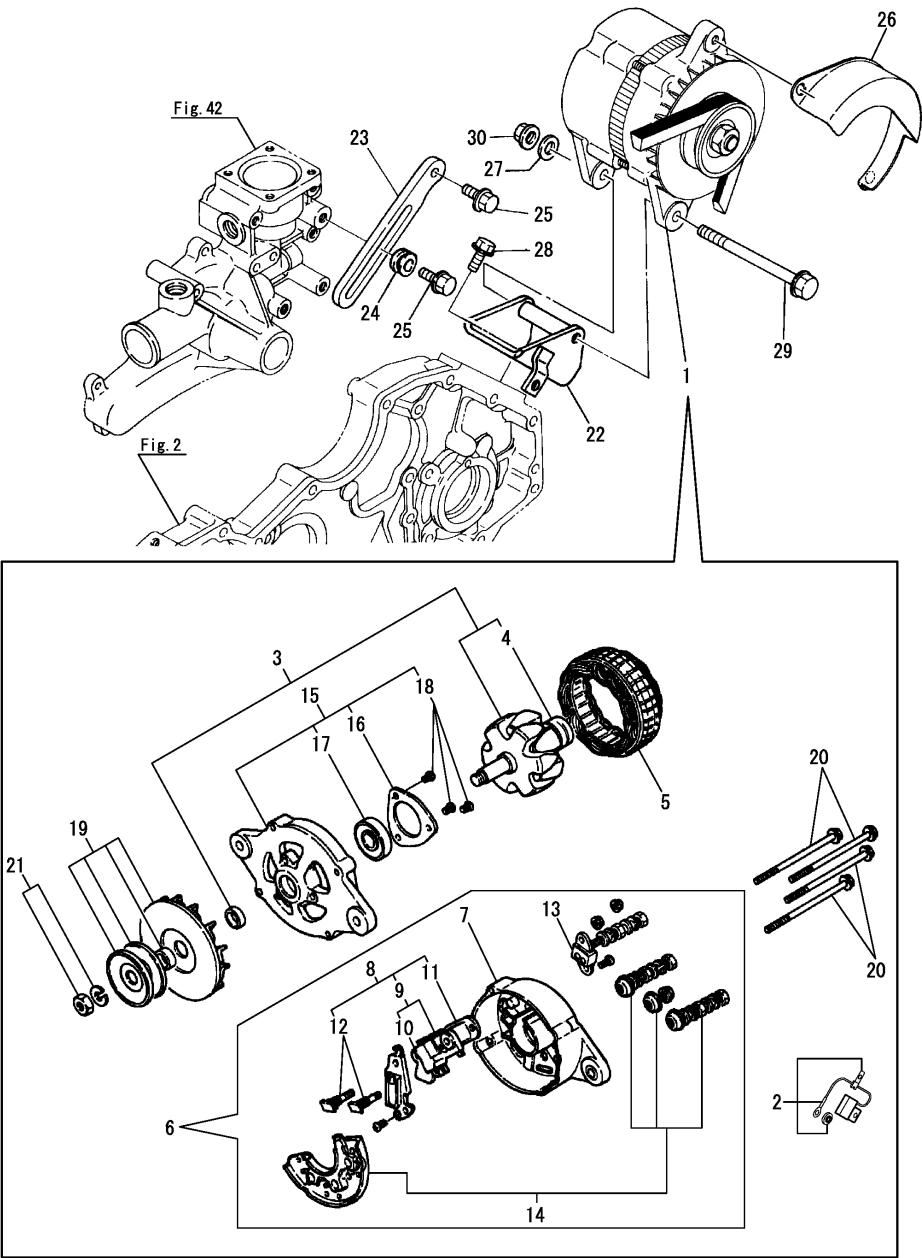


98.STARTING MOTOR(EARTH FLOAT TYPE)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                  | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|------------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                              | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 46120-501480 | STARTING MOTOR<br>(C=EZZZZZ) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | X22502325    | INSULATOR                    |      |     | 1   |     |     |     |   |   |
| 3    | 2    | X22509776    | TERMINAL COVER(2)            |      |     | 1   |     |     |     |   |   |
| 4    | 2    | X21142742    | COVER (A), RUBBER            |      |     | 1   |     |     |     |   |   |
| 5    | 2    | X225021001   | ARMATURE ASSY                |      |     | 1   |     |     |     |   |   |
| 6    | 3    | X21302302    | BALL BEARING                 |      |     | 1   |     |     |     |   |   |
| 7    | 3    | X21303302    | BALL BEARING                 |      |     | 1   |     |     |     |   |   |
| 8    | 2    | X21302115    | WASHER KIT, THRUST           |      |     | 1   |     |     |     |   |   |
| 9    | 2    | X22507105    | SET, PINION STOPPER          |      |     | 1   |     |     |     |   |   |
| 10   | 2    | X225032001   | COIL ASSY, FIELD             |      |     | 1   |     |     |     |   |   |
| 11   | 2    | X22505322    | BRUSH(+)                     |      |     | 2   |     |     |     |   |   |
| 12   | 2    | X225023014   | REAR COVER                   |      |     | 1   |     |     |     |   |   |
| 13   | 2    | X22506310    | HOLDER ASSY, BRUSH           |      |     | 1   |     |     |     |   |   |
| 14   | 3    | X22503323    | BRUSH(-)                     |      |     | 2   |     |     |     |   |   |
| 15   | 3    | X21305313    | SPRING, BRUSH                |      |     | 4   |     |     |     |   |   |
| 16   | 2    | X225054001   | BEARING ASSY, CENTER         |      |     | 1   |     |     |     |   |   |
| 17   | 3    | X21301402    | SEAL, OIL                    |      |     | 1   |     |     |     |   |   |
| 18   | 3    | X22501451    | BEARING, NEEDLE              |      |     | 1   |     |     |     |   |   |
| 19   | 2    | X22501113    | SHAFT ASSY, GEAR             |      |     | 1   |     |     |     |   |   |
| 20   | 2    | X2250450040  | PINION ASSY                  |      |     | 1   |     |     |     |   |   |
| 21   | 2    | X225097005   | MAGNET SWITCH ASSY           |      |     | 1   |     |     |     |   |   |
| 22   | 2    | X225036002   | CASE ASSY, GEAR              |      |     | 1   |     |     |     |   |   |
| 24   | 2    | X21302605    | LEVER SET                    |      |     | 1   |     |     |     |   |   |
| 25   | 2    | X21303610    | COVER SET, DUST              |      |     | 1   |     |     |     |   |   |
| 26   | 2    | X21305820    | BOLT, THROUGH                |      |     | 2   |     |     |     |   |   |
| 27   | 2    | X225017006   | STARTER RELAY                |      |     | 1   |     |     |     |   |   |
| 28   | 2    | X22505770    | WIRE, CONNECTING             |      |     | 1   |     |     |     |   |   |
| 29   | 2    | X22506770    | WIRE, CONNECTING             |      |     | 1   |     |     |     |   |   |
| 30   | 2    | X21203744    | TERMINAL COVER(1)            |      |     | 4   |     |     |     |   |   |
| 31   | 2    | X22507770    | WIRE                         |      |     | 1   |     |     |     |   |   |
| 32   | 1    | 119773-77030 | COVER, TERMINAL              |      |     | 1   |     |     |     |   |   |
| 33   | 1    | 22137-120000 | WASHER 12 POLISHED           |      |     | 3   |     |     |     |   |   |
| 34   | 1    | 26116-120302 | BOLT M12X 30 PLATED          |      |     | 3   |     |     |     |   |   |

Fig.99.GENERATOR(EARTH FLOAT TYPE)

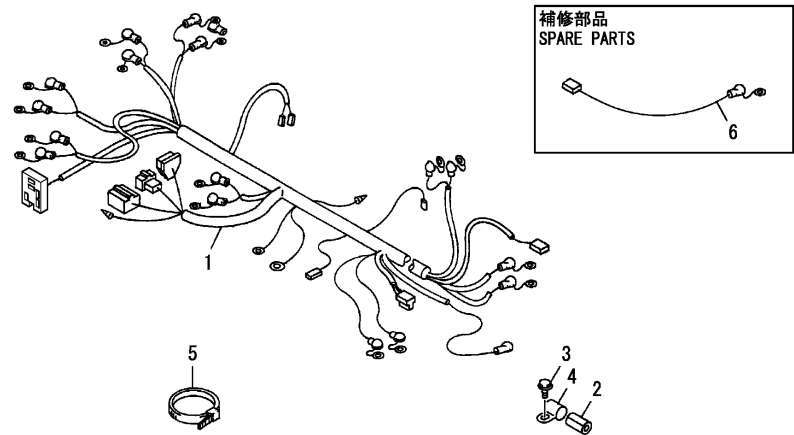


99.GENERATOR(EARTH FLOAT TYPE)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION             | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|-------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                         | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 120324-77603 | GENERATOR<br>(C=EZZZZZ) |      |     | 1   |     |     |     |   | W |
| 2    | 2    | XL235G6318   | CONDENSER               |      |     | 1   |     |     |     |   |   |
| 3    | 2    | XL2356100    | ROTOR ASSY              |      |     | 1   |     |     |     |   |   |
| 4    | 3    | X6201SD      | BALL BEARING            |      |     | 1   |     |     |     |   |   |
| 5    | 2    | XL23552001   | STATER ASSY             |      |     | 1   |     |     |     |   |   |
| 6    | 2    | XL235G13002  | COVER ASSY, REAR        |      |     | 1   |     |     |     |   |   |
| 7    | 3    | XL23583011   | COVER, REAR             |      |     | 1   |     |     |     |   |   |
| 8    | 3    | XL235G7315   | REGULATOR               |      |     | 1   |     |     |     |   |   |
| 9    | 4    | XL235G3330   | BRUSH ASSY              |      |     | 1   |     |     |     |   |   |
| 10   | 5    | XL12013262   | BRUSH                   |      |     | 2   |     |     |     |   |   |
| 11   | 4    | XLTR2246     | REGULATOR               |      |     | 1   |     |     |     |   |   |
| 12   | 4    | XL1501313    | BOLT M5                 |      |     | 2   |     |     |     |   |   |
| 13   | 3    | XL2256310    | TERMINAL BOLT ASSY      |      |     | 1   |     |     |     |   |   |
| 14   | 3    | XL2355320    | DIODE ASSY              |      |     | 1   |     |     |     |   |   |
| 15   | 2    | XL23534011   | COVER ASSY, FRONT       |      |     | 1   |     |     |     |   |   |
| 16   | 2    | XL150M14041  | RETAINER                |      |     | 1   |     |     |     |   |   |
| 17   | 3    | X6303BM      | BALL BEARING 6303B      |      |     | 1   |     |     |     |   |   |
| 18   | 3    | XL15028001   | SCREW ASSY              |      |     | 1   |     |     |     |   |   |
| 19   | 2    | XL235G5500   | PULLEY ASSY             |      |     | 1   |     |     |     |   |   |
| 20   | 2    | XL15018015   | BOLT, THROUGH           |      |     | 4   |     |     |     |   |   |
| 21   | 2    | XL1501810    | NUT ASSY, PULLEY        |      |     | 1   |     |     |     |   |   |
| 22   | 1    | 119171-77250 | BRACKET, GENERATOR      |      |     | 1   |     |     |     |   |   |
| 23   | 1    | 119171-77330 | ADJUSTER, BELT          |      |     | 1   |     |     |     |   |   |
| 24   | 1    | 121236-77340 | SPACER                  |      |     | 1   |     |     |     |   |   |
| 25   | 1    | 119005-77350 | BOLT (M8 X L25)         |      |     | 2   |     |     |     |   |   |
| 26   | 1    | 124611-77410 | COVER, GENERATOR        |      |     | 1   |     |     |     |   |   |
| 27   | 1    | 22137-100000 | WASHER 10POLISHED       |      |     | 1   |     |     |     |   |   |
| 28   | 1    | 26106-080202 | BOLT M 8X 20 PLATED     |      |     | 4   |     |     |     |   |   |
| 29   | 1    | 26116-101202 | BOLT M10X120 PLATED     |      |     | 1   |     |     |     |   |   |
| 30   | 1    | 26306-100002 | NUT, M10                |      |     | 1   |     |     |     |   |   |

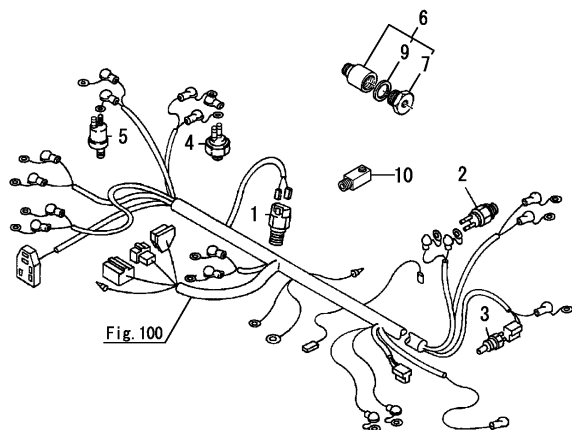
Fig.100.WIRE HARNESS(EARTH FLOAT TYPE)



OCF10-G22703 100.WIRE HARNESS(EARTH FLOAT TYPE)

(A)=4LH-HT  
(B)=4LH-HTZ  
(C)=4LH-HTZAY  
(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                | Q'TY |     |     |     |     |     | I | R |
|------|------|--------------|----------------------------|------|-----|-----|-----|-----|-----|---|---|
|      |      |              |                            | (A)  | (B) | (C) | (D) | (E) | (F) |   |   |
| 1    | 1    | 119187-77823 | WIRE HARNESS<br>(C=EZZZZZ) |      |     | 1   |     |     |     |   | W |
| 2    | 1    | 123682-77710 | PROTECTOR                  |      |     | 1   |     |     |     |   |   |
| 3    | 1    | 26106-080162 | BOLT M 8X 16 PLATED        |      |     | 1   |     |     |     |   |   |
| 4    | 1    | 124770-49310 | RETAINER                   |      |     | 1   |     |     |     |   |   |
| 5    | 1    | 121750-59890 | CLAMP 140                  |      |     | 1   |     |     |     |   |   |
| 6    | 1    | 119187-77610 | HARNESS,WIRE               |      |     | 1   |     |     |     |   |   |



(D)=4LH-DTZ  
(E)=  
(F)=

| REF. | LEV. | PARTS NO.    | DESCRIPTION                     | QTY |     |     |     |     |     | I R |
|------|------|--------------|---------------------------------|-----|-----|-----|-----|-----|-----|-----|
|      |      |              |                                 | (A) | (B) | (C) | (D) | (E) | (F) |     |
| 1    | 1    | 128170-91160 | SENSOR,TACHOMETER<br>(C=EZZZZZ) |     |     | 1   |     |     |     | W   |
| 2    | 1    | 126630-91350 | SWITCH,THERMO                   |     |     | 1   |     |     |     |     |
| 3    | 1    | 126630-91570 | SENDER UNIT                     |     |     | 1   |     |     |     |     |
| 4    | 1    | 126630-91591 | SWITCH,OIL PRESSURE             |     |     | 1   |     |     |     |     |
| 5    | 1    | 119773-91520 | SENDER UNIT                     |     |     | 1   |     |     |     |     |
| 6    | 1    | 123682-39560 | DAMPER                          |     |     | 1   |     |     |     |     |
| 7    | 2    | 123682-39570 | PLUG                            |     |     | 1   |     |     |     |     |
| 9    | 2    | 23414-200026 | GASKET 20                       |     |     | 1   |     |     |     |     |
| 10   | 1    | 123482-39670 | DAMPER                          |     |     | 1   |     |     |     |     |