

0CV10-M13101EN

PREFACE

1. This Parts Catalog carries all parts incorporated in YANMAR Model L40AE - DWK, L40AE - DWKPA, L40AE - DWK2 engines manufactured since October, 1996.
2. Each illustration corresponds to the parts list on the following page.
3. When ordering parts, clearly write down the engine model and serial number, as well as the name and number of each part in your order sheet. This will help insure reliable delivery of the parts you have ordered.
4. Pub. No. 000Y00V1310 First Published : November, 1991.
Pub. No. 000Y00V1311 First Revised : October, 1996.

Directions for the Parts Catalog.

1. The parts stipulated in this Parts Catalog are not necessarily standard equipped parts.
2. Parts may change without prior notice.
3. The following is an example of the Parts Catalog format.

OCF10-G21601 29. FUEL INJECTION PUMP(W/BOOST)										
REF.	LEV.	PARTS NO.	DESCRIPTION	(A)	(B)	(C)	(D)	(E)	(F)	
1	1	729595-51390	FUEL INJECTION PUMP	1	1	1	1	1		1
1-1	1	729595-51391	FUEL INJECTION PUMP	1	1	1	1	1	N	1
		(A=E00185) (B=E00200)								
3	2	26022-060162	SCREW M 6X 16	9	9	9	9	9		
3-1	2	26022-060162	SCREW M 6X 16	4	4	4	4	4	K	
		(A=E00156) (B=E00156) (C=E00156) (D=E00156) (E=E00156)								
4	2	129470-51040	CAMSHAFT	1	1	1	1	1		
5	2	122710-51050	BEARING, ROLLER	2	2	2	2	2		
6	2	129470-51060	RETAINER	1	1	1	1	1		

Remarks

(1) BOOST COMPENSATOR TYPE. OPTIONAL PART, TO E00155, (4JH-DT, 4JH-DTZ)

① Ref. No.

The Ref. No. listed may not be in accordance with the illustration Ref. No.

(Ex.) Illustration No.

List Ref No.

1 1 (Before change) → 1-1 (After change)

For interchangeable symbols N, R and K, illustrations for new parts may be abbreviated.

② Lev. (Level)

Level indication

The numbers below indicate the level of relativity towards the main part.

1 ---- Main parts (Assembly parts)

2 ---- Sub component included in " 1 ".

3 ---- Sub component included in " 2 ".

Note) Parts that are not for sale are partially illustrated but not listed.

③ Interchangeability Mark

When a part change takes place, one of the following interchangeability symbols is indicated beside the part.

Symbol	Interchangeability	Contents note
N	Old $\xrightarrow{\text{Yes}}$ New No	New Part is interchangeable for Old Part but Old Part is not interchangeable for New Part.
Q	Old $\xrightarrow{\text{No}}$ New Yes	New Part is not interchangeable for Old Part but Old Part is interchangeable for New Part.
R	Old $\xrightarrow{\text{Yes}}$ New Yes	New/ Old Parts are both interchangeable.
S	Old $\xrightarrow{\text{No}}$ New No	New/ Old Parts are both not interchangeable.
W		Part newly added.
Z		Part discontinued.
F		Not interchangeable by a single part but interchangeable together with related parts.
K		Changes only for used parts quantities.

④ Effective Machine No.

When a part changes, the effective Machine No. will be indicated in the (A)-(F) column.

Product Symbol	Product No.	Product Symbol	Product No.
C	Clutch No. Compressor No.	F	Machine No. (Agricultural Equip.)
D	Drive No.	M	Machine No.
E	Engine No.		

Note 1) A date may follow the symbol. (Ex.) 1996.01

Note 2) "XXXXX" and "ZZZZZ" are for parts that could not be predicted or for engine models that could not be identified.

Note 3) (A=E00185) is the E (Engine Serial Number) for the column (A) model (in this case 4JH-DT) after the parts design change.

⑤ Remarks Mark

Figures or alphabets (symbols) are entered in the remarks column.

The comments (remarks) on parts that are indicated at the bottom of the illustration are the same symbols as those stated above.

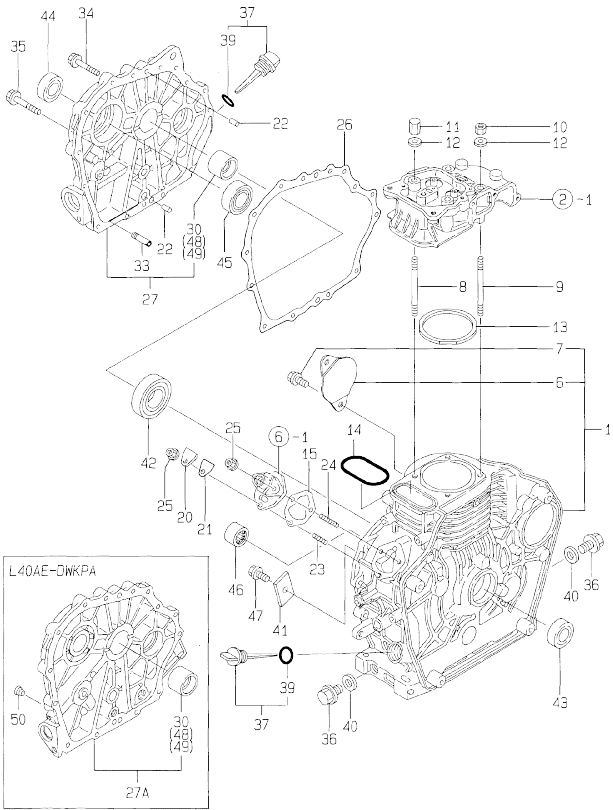
Contents

Fig. No.	Fig. Name	Fig. No.	Fig. Name
L40AE-DWK(PA/2)			
1.	CYLINDER BLOCK		
2.	CYLINDER HEAD & BONNET		
3.	CRANKSHAFT, PISTON & CAMSHAFT		
4.	LUB. OIL PUMP & GOVERNOR		
5.	COOLING & STARTING DEVICE		
6.	FUEL INJECTION PUMP		
7.	LABEL & GASKET SET(OPTIONAL)		
8.	AIR CLEANER & MUFFLER		
9.	FUEL TANK & FUEL LINE		

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Fig.1. CYLINDER BLOCK

1.CYLINDER BLOCK

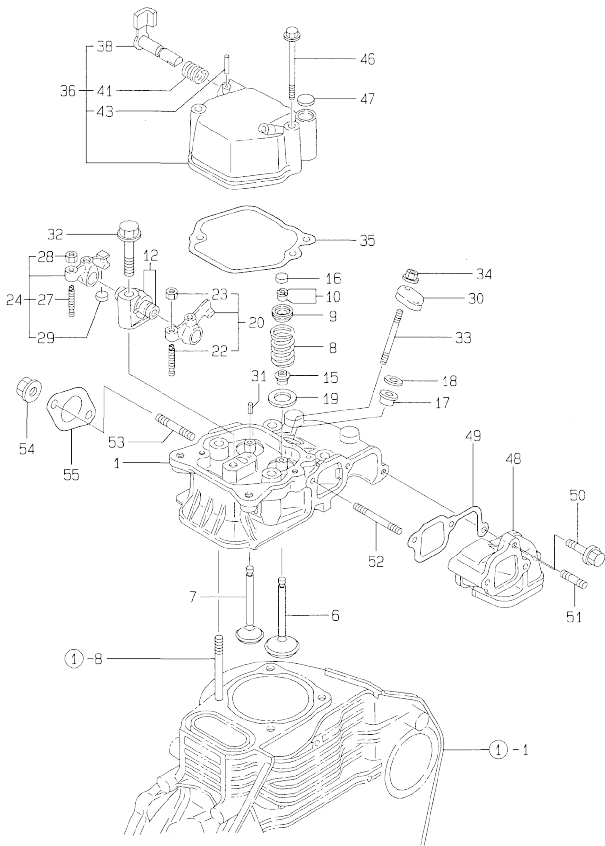


Remarks
(1)REPAIR PART.
(2)UNDER-SIZED PARTS.
(G)THESE PARTS ARE SOLD BY FIG.7,
REF.NO.6.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	714271-01560	BLOCK ASSY, CYLINDER	1	1	1					
6	2	114350-01700	COVER	1	1	1					
7	2	26106-100122	BOLT, M10X 12 PLATED	2	2	2					
8	1	114250-01200	BOLT, HEAD	2	2	2					
9	1	114250-01210	BOLT, HEAD	2	2	2					
10	1	114250-01220	NUT, CYLINDER HEAD	2	2	2					
11	1	114250-01250	NUT, CAP	2	2	2					
12	1	124950-01250	WASHER	4	4	4					
13	1	114250-01340	GASKET, HEAD	1	1	1					G
14	1	114250-01380	O-RING	1	1	1					G
15	1	114250-01800	SHIM SET	1	1	1					
20	1	114250-01830	COVER	1	1	1					
21	1	114250-01840	GASKET	1							G
21-1	1	114250-01841	GASKET	1	1	1					N G
(A=E69194)											
22	1	22312-080120	PIN, PARALLEL M8X12	2							
22-1	1	114270-01600	PIN, M8X12	2	2	2					R
(A=E54246)											
23	1	26226-060182	STUD, M6X 18	1	1	1					
24	1	26226-060222	STUD, M6X 22	2	2	2					
25	1	26366-060002	NUT, M6	3	3	3					
26	1	114250-01412	GASKET, CRANK CASE	1	1	1					
27	1	114254-01450	COVER, CRANK CASE	1							
27-1	1	114254-01451	COVER, CRANK CASE	1	1						N
(A=E61106)											
27A	1	114260-01454	COVER, CRANK CASE		1						
30	2	114250-02100	BEARING, MAIN	1	1	1					1
33	1	114250-35150	PIPE, OIL INLET	1	1	1					
34	1	26106-060252	BOLT, M6X 25 PLATED	14	14	14					
35	1	26106-080352	BOLT, M8X 35 PLATED	1	1	1					
36	1	105425-01690	PLUG, 16	2	2	2					
37	1	160710-01760	CAP ASSY, L82	2	2	1					
39	2	24311-000180	O-RING, 1AP18.0	2	2	1					
40	1	43400-500490	SEAL WASHER 16	2							G
40-1	1	22190-160002	WASHER, SEAL 16	2	2	2					N G
(A=E46633)											
41	1	114250-02030	RETAINER, BEARING	1	1	1					
42	1	114250-02113	BEARING, HR6306G3C3	1	1	1					
43	1	160110-02220	SEAL, OIL	1	1	1					
44	1	160210-02220	SEAL, 25X41.2X8	1	1	1					
45	1	24101-062050	BEARING, BALL 6205C3	1							Z
(A=E61106)											
46	1	24162-152112	BEARING, 152112	1	1	1					
47	1	26106-080122	BOLT, M8X 12 PLATED	1	1	1					
48	1	114250-02200	BEARING, 0.25 US	1	1	1					2
49	1	114250-02210	BEARING, 0.50 US	1	1	1					2
50	1	23871-010000	PLUG, R01		1						

Fig.2. CYLINDER HEAD & BONNET

2.CYLINDER HEAD & BONNET



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114250-11020	HEAD ASSY, CYLINDER	1							
1-1	1	114770-11020	HEAD ASSY, CYLINDER	1	1	1				N	
(A=1998.09)											
6	1	114250-11101	VALVE, INTAKE	1	1	1					
7	1	114250-11113	VALVE, EXHAUST	1	1	1					
8	1	114250-11120	SPRING, VALVE	2	2	2					
9	1	114250-11180	RETAINER, SPRING	2	2	2					
10	1	114250-11570	COTTER ASSY	2	2	2					
12	1	114250-11290	SUPPORT, ROCKER ARM	1	1	1					
15	1	114250-11340	SEAL, VALVE STEM	2	2	2					G
16	1	119260-11370	CAP, VALVE	1	1	1					
17	1	114250-11460	GASKET, NOZZLE	1	1	1					G
18	1	114350-11470	SPACER, NOZZLE	1	1	1					
19	1	114250-11600	WASHER	2	2	2					
20	1	114250-11651	ARM, ROCKER	1	1	1					
22	2	114250-11240	SCREW, VALVE ADJUST	1	1	1					
23	2	26756-060002	NUT, LOCK M6	1	1	1					
24	1	714270-11660	ARM ASSY, ROCKER	1	1	1					
27	2	114250-11240	SCREW, VALVE ADJUST	1	1	1					
28	2	26756-060002	NUT, LOCK M6	1	1	1					
29	2	119260-11370	CAP, VALVE	1	1	1					
30	1	114250-11900	RETAINER, NOZZLE	1	1	1					
31	1	22351-040008	PIN, SPRING 4.0X 8	1	1	1					
32	1	26106-080452	BOLT, M8X 45 PLATED	1	1	1					
33	1	26226-060502	STUD, M6X 50	2	2	2					
34	1	26366-060002	NUT, M6	2	2	2					
35	1	114250-11310	GASKET, BONNET	1							G
35-1	1	114250-11311	GASKET, BONNET	1	1	1				N	G
(A=E69194)											
36	1	114250-11951	BONNET ASSY, HEAD	1							
36-1	1	114288-11960	BONNET ASSY, HEAD	1	1	1					N
(A=E69194)											
38	2	114250-03591	LEVER ASSY	1							
38-1	2	114288-03580	LEVER ASSY	1	1	1					R
(A=E69194)											
41	2	114250-03640	SPRING, DECOMPRESSION	1	1	1					
41-1	2	114288-03640	SPRING, DECOMPRESSION	1	1	1					N
(A=E69194)											
43	2	22312-030160	PIN, PARALLEL M3X16	1	1	1					
46	1	26106-060552	BOLT, M6X 55 PLATED	2	2	2					
47	1	129100-61850	PLUG, 12	1		1					
48	1	114250-12010	PIPE, AIR INTAKE	1	1	1					
49	1	114250-12200	GASKET	1							G
49-1	1	114250-12201	GASKET	1	1	1				N	G
(A=E69194)											
50	1	26106-060252	BOLT, M6X 25 PLATED	1	1	1					
51	1	26226-060142	STUD, M6X 14	1	1	1					
52	1	26226-060552	STUD, M6X 55	2	2	2					
53	1	26216-080182	STUD, M8X 18	2	2	2					
54	1	26366-080002	NUT, M8	2	2	2					
55	1	114250-13200	GASKET, MUFFLER	1							G

N:Old $\frac{100}{100}$ New, Q:Old $\frac{100}{100}$ New, R:Old $\frac{100}{100}$ New, S:Old $\frac{100}{100}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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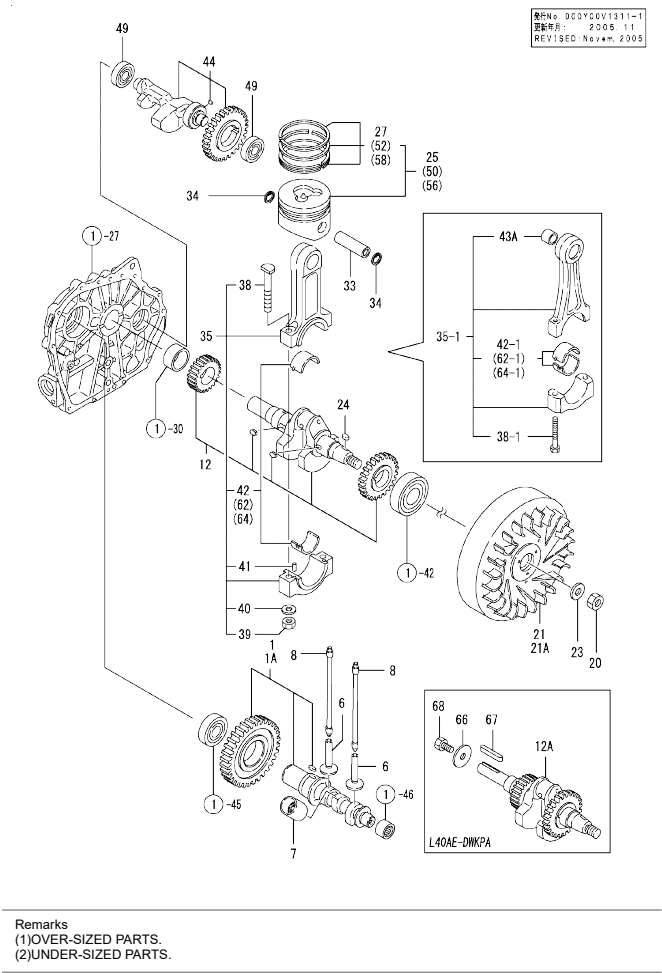
This exploded view diagram illustrates the assembly of a 125cc engine. The components are numbered as follows:

- 1**: Engine block
- 2**: Piston pin
- 3**: Piston pin clip
- 4**: Piston pin clip
- 5**: Piston pin clip
- 6**: Piston pin clip
- 7**: Piston pin clip
- 8**: Piston pin clip
- 9**: Piston pin clip
- 10**: Piston pin clip
- 11**: Piston pin clip
- 12**: Piston pin clip
- 13**: Piston pin clip
- 14**: Piston pin clip
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- 16**: Piston pin clip
- 17**: Piston pin clip
- 18**: Piston pin clip
- 19**: Piston pin clip
- 20**: Piston pin clip
- 21**: Piston pin clip
- 22**: Piston pin clip
- 23**: Piston pin clip
- 24**: Piston pin clip
- 25**: Piston pin clip
- 26**: Piston pin clip
- 27**: Piston pin clip
- 28**: Piston pin clip
- 29**: Piston pin clip
- 30**: Piston pin clip
- 31**: Piston pin clip
- 32**: Piston pin clip
- 33**: Piston pin clip
- 34**: Piston pin clip
- 35**: Piston pin clip
- 36**: Piston pin clip
- 37**: Piston pin clip
- 38**: Piston pin clip
- 39**: Piston pin clip
- 40**: Piston pin clip
- 41**: Piston pin clip
- 42**: Piston pin clip
- 43**: Piston pin clip
- 44**: Piston pin clip
- 45**: Piston pin clip
- 46**: Piston pin clip
- 47**: Piston pin clip
- 48**: Piston pin clip
- 49**: Piston pin clip
- 50**: Piston pin clip
- 51**: Piston pin clip
- 52**: Piston pin clip
- 53**: Piston pin clip
- 54**: Piston pin clip

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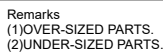
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Fig.3. CRANKSHAFT, PISTON & CAMSHAFT



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	714780-14580	CAMSHAFT ASSY	1	1						
1-1	1	714780-14581	CAMSHAFT ASSY, D	1	1						R
(A=EZZZZZ) (B=EZZZZZ)											
1A	1	714288-14580	CAMSHAFT ASSY				1				
6	1	114250-14200	TAPPET	2	2	2					
7	1	114250-14260	TAPPET	1	1	1					
8	1	114250-14450	ROD ASSY, PUSH	2	2	2					
12	1	714284-21700	CRANKSHAFT ASSY	1	1	1					
12A	1	714288-21700	CRANKSHAFT ASSY		1						
20	1	103854-01221	NUT, CYLINDER HEAD	1	1	1					
21	1	114780-21400	FLYWHEEL	1	1						
21A	1	114288-21401	FLYWHEEL				1				
23	1	114250-21550	WASHER	1	1	1					
24	1	22512-040120	KEY, 4X 12	1	1	1					
25	1	714280-22720	PISTON ASSY, D	1	1	1					
27	2	714250-22502	RING SET, PISTON	1	1	1					
33	1	114250-22302	PIN, PISTON D=19	1	1	1					
34	1	22252-000190	RING, 19	2	2	2					
35	1	714250-23703	ROD ASSY, CONNECTING	1	1	1					
35-1	1	714770-23700	ROD ASSY, CONNECTING	1	1	1					N
(A=*1999.09) (B=EE5888) (C=EE6210)											
38	2	114250-23200	BOLT, CONNECTING ROD	2	2	2					
38-1	2	119265-23200	BOLT, CONNECTING ROD	2	2	2					S
(A=*1999.09) (B=EE5888) (C=EE6210)											
39	2	114250-23220	NUT	2	2	2					Z
(A=*1999.09) (B=EE5888) (C=EE6210)											
40	2	114250-23250	WASHER	2	2	2					Z
(A=*1999.09) (B=EE5888) (C=EE6210)											
41	2	22312-030080	PIN, PARALLEL M3X 8	2	2	2					Z
(A=*1999.09) (B=EE5888) (C=EE6210)											
42	2	714250-23600	BEARING, CRANK PIN	1	1	1					
42-1	2	714770-23600	BEARING, CRANK PIN	1	1	1					S
(A=*1999.09) (B=EE5888) (C=EE6210)											
43A	2	114770-23100	BEARING, PISTON PIN	1	1	1					W
(A=*1999.09) (B=EE5888) (C=EE6210)											
44	1	714770-28510	SHAFT ASSY, BALANCER	1	1	1					
44-1	1	714770-28511	SHAFT ASSY, BALANCER	1	1	1					R
(A=EZZZZZ) (B=EZZZZZ) (C=EZZZZZ)											
44-2	1	714770-28512	SHAFT ASSY, BALANCER	1	1	1					R
(A=EZZZZZ) (B=EZZZZZ) (C=EZZZZZ)											
49	1	24101-062024	BEARING, BALL 6202	2	2	2					
50	1	714280-22620	PISTON ASSY, 0.25 OS	1	1	1					1
52	2	714250-22542	RING SET, 0.25 OS	1	1	1					1
56	1	714280-22580	PISTON ASSY, 0.50 OS	1	1	1					1
58	2	714250-22550	RING SET, 0.50 OS	1	1	1					1
62	1	714250-23610	BEARING ASSY, 0.25	1	1	1					2
62-1	1	714770-23610	BEARING ASSY, 0.25	1	1	1					S 2
(A=*1999.09) (B=EE5888) (C=EE6210)											
64	1	714250-23620	BEARING, 0.50 US	1	1	1					2
64-1	1	714770-23620	BEARING, 0.50 US	1	1	1					S 2
(A=*1999.09) (B=EE5888) (C=EE6210)											

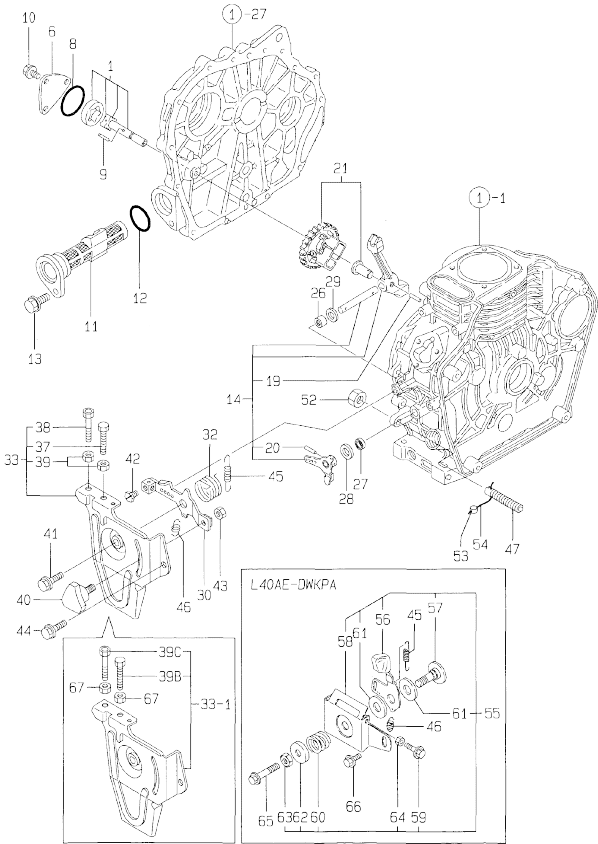
N:Old $\frac{N_{Old}}{100}$ New, Q:Old $\frac{Q_{Old}}{100}$ New, R:Old $\frac{R_{Old}}{100}$ New, S:Old $\frac{S_{Old}}{100}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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N:Old $\frac{\text{Yes}}{\text{No}}$ New. Q:Old $\frac{\text{No}}{\text{Yes}}$ New. R:Old $\frac{\text{Yes}}{\text{Yes}}$ New. S:Old $\frac{\text{No}}{\text{No}}$ New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Qty Change

Fig.4. LUB. OIL PUMP & GOVERNOR

4.LUB.OIL PUMP & GOVERNOR



Remarks
(G)THESE PARTS ARE SOLD BY FIG.7,
REF.NO.6.

No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114250-32010	PUMP ASSY, OIL	1	1	1					
6	1	114250-32070	COVER	1	1	1					
8	1	103338-32570	O-RING	1	1	1					G
9	1	22312-030160	PIN, PARALLEL M3X16	1	1	1					
10	1	26476-060142	SCREW, TAPPING M6X14	3	3	3					
11	1	114250-35070	FILTER, OIL	1	1	1					
12	1	24341-000224	O-RING, 1AS22.4	1	1	1					G
13	1	26106-060162	BOLT, M6X 16 PLATED	1	1	1					
14	1	714250-61500	LEVER ASSY, GOVERNOR	1	1	1					
19	2	22322-030200	PIN, TAPER 3X20	1	1	1					
20	2	22322-030200	PIN, TAPER 3X20	1	1	1					
21	1	714770-61700	GOVERNOR ASSY	1	1	1					
26	1	121450-61520	BEARING, NEEDLE 8	2							
26-1	1	114270-61520	BEARING, NEEDLE 8	2	2	2					R
(A=E26086)											
27	1	114770-61600	SEAL, OIL	1	1	1					
28	1	114770-61610	WASHER, THRUST	1	1	1					
29	1	22137-080000	WASHER, 8	1							
29-1	1	114770-61190	WASHER	1	1	1					N
(A=E69194)											
30	1	114250-66050	HANDLE, REGULATOR	1		1					
32	1	114252-66252	SPRING, RETURN	1		1					
33	1	714268-66500	BRACKET ASSY, HANDLE	1							
33-1	1	114268-66500	BRACKET ASSY, HANDLE	1		1					N
(A=E69194)											
37	2	114250-66440	BOLT, ADJUSTING	1							Z
(A=E69194)											
38	2	102100-67080	BOLT, ADJUSTING	1							Z
(A=E69194)											
39	2	26757-060002	NUT, LOCK M6	2							Z
(A=E69194)											
39B	2	114250-66440	BOLT, ADJUSTING	1		1					W
(A=E69194)											
39C	2	102100-67080	BOLT, ADJUSTING	1		1					W
(A=E69194)											
40	1	160725-78350	KNOB	1		1					
41	1	26106-060202	BOLT, M6X 20 PLATED	1		1					
42	1	26117-040088	BOLT M 4X 8 PLATED	1		1					
43	1	26347-060002	NUT, M6	1		1					
44	1	26476-060142	SCREW, TAPPING M6X14	1		1					
45	1	114770-66010	SPRING, REGULATOR	1	1	1					
46	1	114250-66200	SPRING, RETURN	1	1	1					
47	1	114250-66550	LIMITER ASSY, FUEL	1	1	1					
52	1	26696-100002	NUT, LOCK M10	1	1	1					
53	1	135210-61090	LEAD	2	2	2					
54	1	22451-060000	WIRE, 0.6	2	2	2					
55	1	183250-66500	BRACKET ASSY	1							
56	2	183250-66050	HANDLE, REGULATOR	1							
57	2	183250-66070	SHAFT, HANDLE	1							
58	2	183250-66100	BRACKET, RADIATOR	1							
59	2	114250-66440	BOLT, ADJUSTING	1							

N:Old $\frac{100}{100}$ New, Q:Old $\frac{100}{100}$ New, R:Old $\frac{100}{100}$ New, S:Old $\frac{100}{100}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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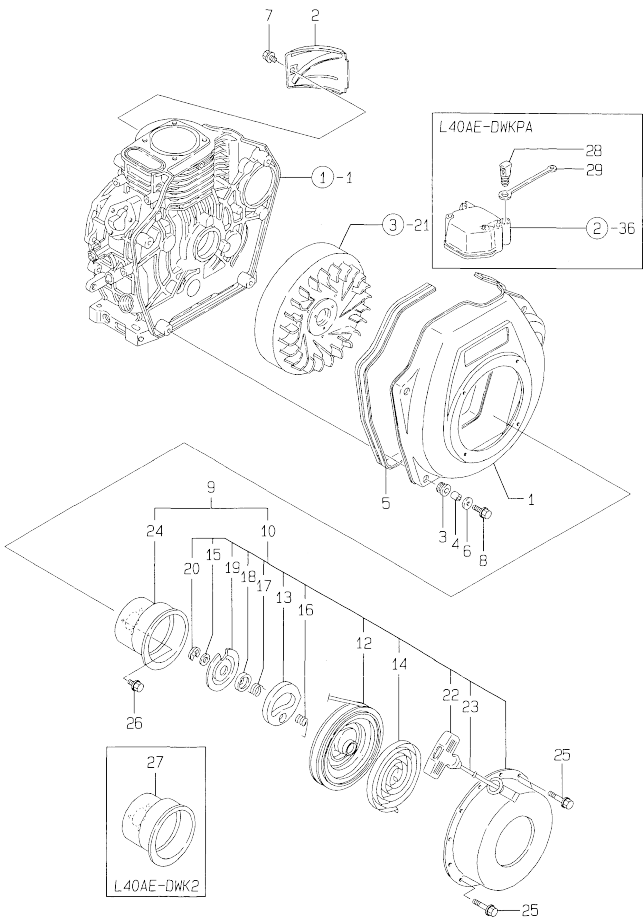
No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
60	2	104200-66820	SPRING		1						
61	2	104200-66830	PLATE, FRICTION		2						
62	2	104200-66850	WASHER		1						
63	2	26696-100002	NUT, LOCK M10		1						
64	2	26757-060002	NUT, LOCK M6		1						
65	1	26106-060452	BOLT, M6X 45 PLATED		1						
66	1	26476-060142	SCREW, TAPPING M6X14		1						
67	1	26757-060002	NUT, LOCK M6	2		2					W

(A)=E69194)

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

Fig.5. COOLING & STARTING DEVICE

5.COOLING & STARTING DEVICE

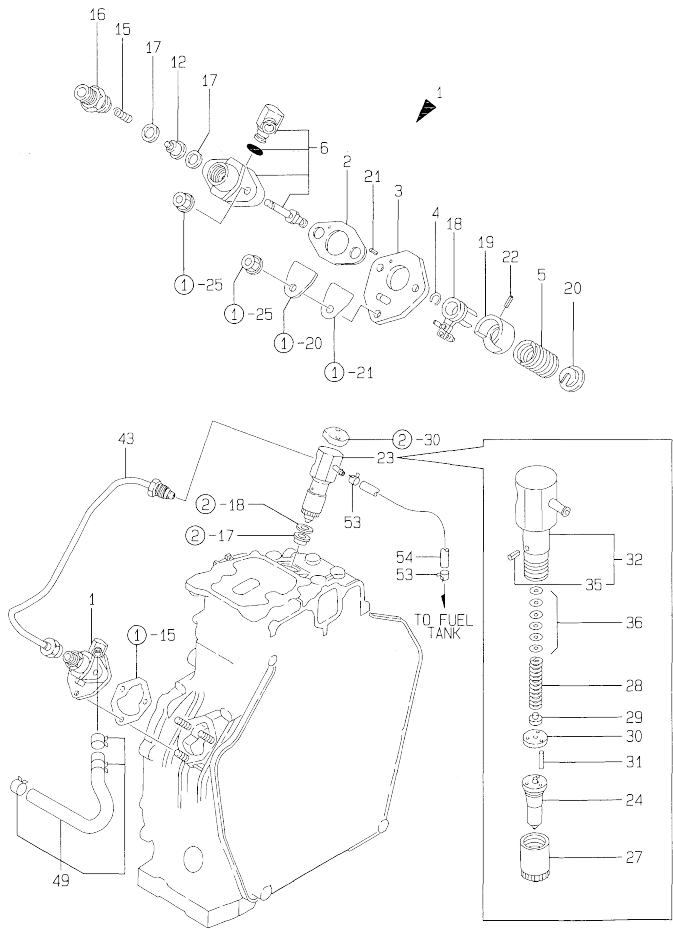


No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	114274-45100	CASE, COOLING FAN	1		1					
1A	1	114788-45100	CASE, COOLING FAN		1						
2	1	114250-45211	COVER	1	1	1					
3	1	114250-45300	ABSORBER	4	4						
3A	1	114250-45301	ABSORBER			4					
4	1	114250-45310	COLLAR	4	4	4					
5	1	114250-45330	SEAL, FAN CASE L=875	1	1	1					
6	1	160120-76940	WASHER	4							Z
(A=E44271)											
7	1	26476-060142	SCREW, TAPPING M6X14	1	1	1					
8	1	26476-060252	SCREW, TAPPING M6X25	4							
8-1	1	114370-45350	BOLT	4	4	4					R
(A=E44271)											
9	1	114260-76050	STARTER ASSY, RECOIL	1	1						
10	2	114260-76250	STARTER ASSY, RECOIL	1	1						
12	3	160260-76520	REEL	1	1						
13	3	160260-76530	RATCHET	1	1						
14	3	160260-76540	SPRING, SPIRAL	1	1						
15	3	160260-76550	WASHER, THRUST	1	1						
16	3	160260-76560	SPRING, FRICTION	1	1						
17	3	160290-76570	SPRING, RETURN	1	1						
18	3	160260-76580	COVER	1	1						
19	3	160260-76590	PLATE, FRICTION	1	1						
20	3	160260-76600	CIRCLIP	1	1						
22	3	160260-76620	KNOB, STARTER	1	1						
23	3	160260-76630	ROPE, STARTER	1	1						
24	2	114250-76590	PULLEY, STARTER	1	1						
25	1	26106-060082	BOLT, M6X 8 PLATED	4	4						
26	1	26106-060122	BOLT, M6X 12 PLATED	3	3	3					
27	1	114250-56590	PULLEY, STARTER			1					
28	1	114250-76600	PLUNGER		1						
29	1	114250-76610	HOLDER, PLUNGER		1						

N:Old $\frac{YES}{NO}$ New, Q:Old $\frac{YES}{NO}$ New, R:Old $\frac{YES}{NO}$ New, S:Old $\frac{YES}{NO}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change
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Fig.6. FUEL INJECTION PUMP

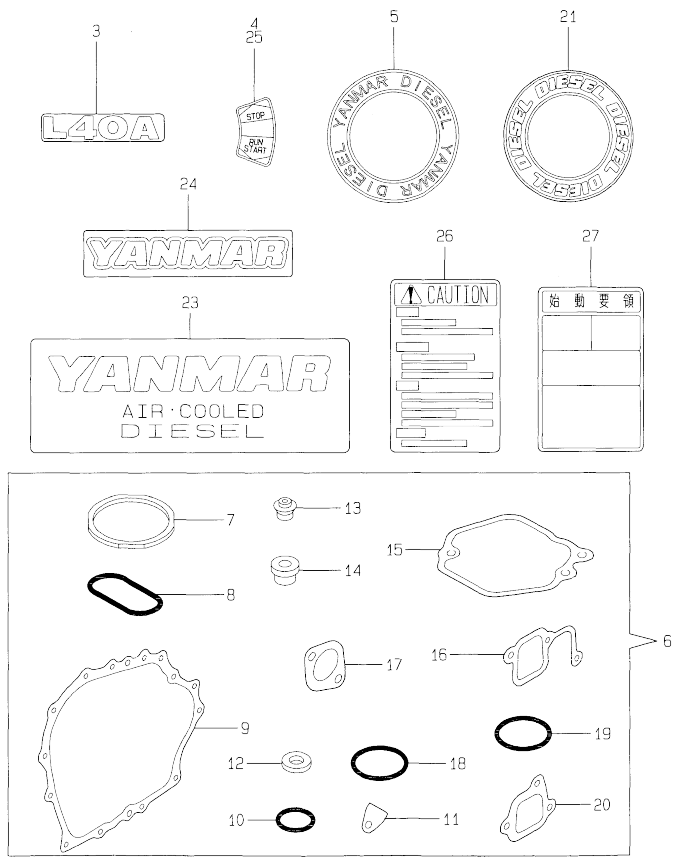
6.FUEL INJECTION PUMP



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	714250-51710	PUMP ASSY, INJECTION	1	1	1					
2	2	105546-51020	GASKET	1	1	1					
3	2	114250-51080	PLATE	1	1	1					
4	2	114250-51150	RING, SNAP	1							Z
(A=EXXX)											
5	2	114250-51160	SPRING, PLUNGER	1	1	1					
6	2	114250-51200	BODY ASSY, PUMP	1	1	1					
12	2	114250-51300	VALVE ASSY, DELIVERY	1	1	1					
15	2	105546-51330	SPRING, DELIVERY	1	1	1					
16	2	114250-51340	HOLDER, DELIVERY	1	1	1					
17	2	124550-51350	GASKET, DELIVERY	2	2	2					
18	2	114250-51600	LEVER ASSY, CONTROL	1	1	1					
19	2	114250-51640	SEAT, SPRING A	1	1	1					
20	2	114250-51650	SEAT, SPRING B	1	1	1					
21	2	22351-020006	PIN, SPRING 2.0X 6	2	2	2					
22	2	22351-030008	PIN, SPRING 3.0X 8	1	1	1					
23	1	714250-53101	VALVE ASSY,INJECTION	1	1	1					
24	2	114250-53001	VALVE ASSY,INJECTION	1	1	1					
27	2	114250-53080	NUT, NOZZLE D16.95	1	1	1					
28	2	114250-53120	SPRING, NOZZLE	1	1	1					
29	2	114250-53130	SEAT, SPRING	1	1	1					
30	2	114250-53140	PLATE	1	1	1					
31	2	114250-53210	PIN	2	2	2					
32	2	114250-53300	HOLDER ASSY, NOZZLE	1	1	1					
35	3	114250-53331	PIN	1	1	1					
36	2	114250-53400	SHIM SET	1	1	1					
43	1	114250-59800	PIPE ASSY, INJECTION	1	1	1					
49	1	183366-59010	PIPE ASSY, FUEL	1							Z
(A=EXXX)											
53	1	124722-59050	CLIP, HOSE 9	2							Z
(A=EXXX)											
54	1	183250-59060	PIPE, FUEL RETURN	1							Z
(A=EXXX)											

Fig.7. LABEL & GASKET SET(OPTIONAL)

7.LABEL & GASKET SET (OPTIONAL)



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
3	1	114270-07050	LABEL(L40A)	1						Z	
(A=E69194)											
4	1	114250-07260	LABEL, OPERATION	1						Z	
(A=E69194)											
5	1	114250-07350	LABEL, YANMAR DIESEL	1						Z	
(A=E69194)											
6	1	714280-92600	GASKET SET	1		1					1
6A	1	714288-92600	GASKET SET		1						1
7	2	114250-01340	GASKET, HEAD	1	1	1					
8	2	114250-01380	O-RING	1	1	1					
9	2	114250-01412	GASKET, CRANK CASE	1	1	1					
10	2	24311-000180	O-RING, 1AP18.0	2	2	1					
11	2	114250-01840	GASKET	1							
11-1	2	114250-01841	GASKET	1	1	1				N	
(A=E69194)											
12	2	43400-500490	SEAL WASHER 16	2							
12-1	2	22190-160002	WASHER, SEAL 16	2	2	2				N	
(A=E46633)											
13	2	114250-11340	SEAL, VALVE STEM	2	2	2					
14	2	114250-11460	GASKET, NOZZLE	1	1	1					
15	2	114250-11310	GASKET, BONNET	1							
15-1	2	114250-11311	GASKET, BONNET	1	1	1				N	
(A=E69194)											
16	2	114250-12200	GASKET	1							
16-1	2	114250-12201	GASKET	1	1	1				N	
(A=E69194)											
17	2	114250-13200	GASKET, MUFFLER	1							
17-1	2	114250-13201	GASKET, MUFFLER	1	1	1				N	
(A=E69194)											
18	2	103338-32570	O-RING	1	1	1					
19	2	24341-000224	O-RING, 1AS22.4	1	1	1					
20	2	114250-12211	GASKET, AIR CLEANER		1						
21	1	114261-07350	LABEL	1	1	1				W	
(A=E69194)											
23	1	114250-07090	LABEL, AIR COOLED		1						
24	1	114250-07111	LABEL, YANMAR		1						
25	1	183250-07230	LABEL, OPERATION		1						
26	1	114268-07240	LABEL, CAUTION		1						
27	1	114268-07350	LABEL, HOW TO START		1						

Remarks
(1)OPTIONAL PARTS.

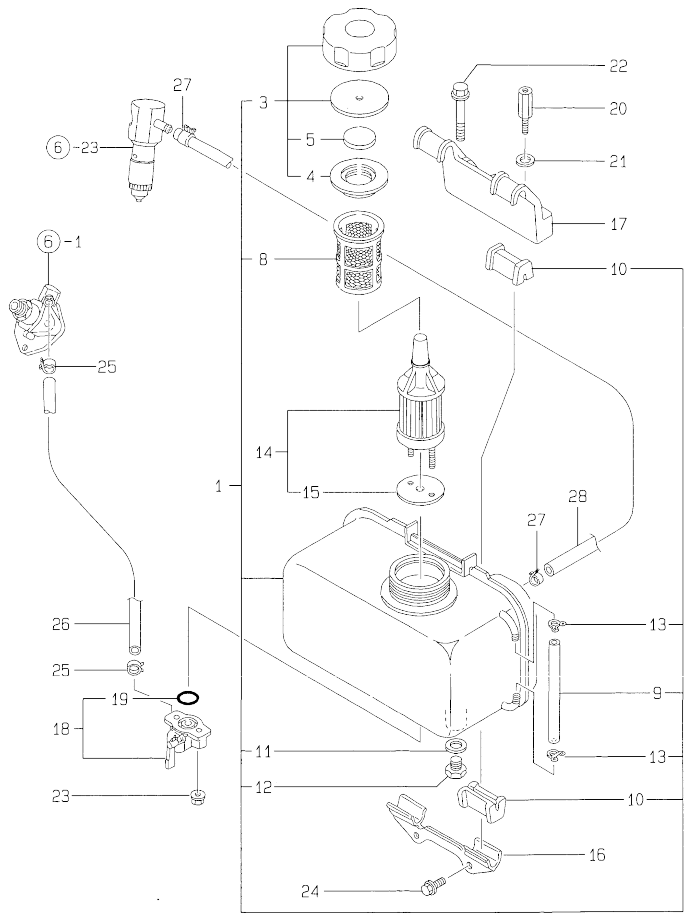
This exploded view diagram illustrates the assembly of a car headlight. The components are labeled with numbers 1 through 16. At the top, a rectangular headlight housing (14) is shown with a mounting bracket (13) and a circular lens (16). Below this, a cylindrical headlight bulb (12) is shown with its mounting bracket (10) and a mounting screw (15). The bulb is connected to a wiring harness (2-54) and a mounting bracket (2-53). The wiring harness is connected to a headlight assembly (1) which includes a headlight housing (2-52), a headlight lens (2-48), and a headlight mounting bracket (2-51). The headlight assembly is shown in an exploded view relative to the main headlight housing (5) and lens (7). The main headlight housing (5) is shown with a mounting bracket (9) and a headlight lens (7). The headlight lens (7) is shown with a mounting bracket (4) and a headlight mounting bracket (6). The headlight mounting bracket (6) is shown with a mounting screw (8).

					(A)=L40AE-DWK (B)=L40AE-DWKPA (C)=L40AE-DWK2	(D)= (E)= (F)=					
No.	Lev.	Parts No.	Description	(A)	(B)	(C)	(D)	(E)	(F)	I	R
1	1	114250-12211	GASKET, AIR CLEANER		1						G
2	1	714250-12560	CLEANER ASSY, AIR		1						
4	2	114250-12520	COVER, AIR CREAMER		1						
5	2	114250-12530	CASE ASSY, CLEANER		1						
6	2	114250-12560	WASHER, SEAL M6		1						
7	2	114250-12580	ELEMENT		1						
8	2	114250-12550	NUT, WING M6		1						
9	1	26366-060002	NUT, M6		3						
10	1	114250-13201	GASKET, MUFFLER		1						G
11	1	114250-13521	MUFFLER ASSY		1						
12	2	114250-13531	MUFFLER ASSY		1						
13	2	114250-13701	COVER, SILENCER		1						
14	2	26106-060082	BOLT, M6X 8 PLATED		6						
15	1	26106-060122	BOLT, M6X 12 PLATED		2						
16	1	114268-13800	PIPE		1						

N:Old $\frac{\text{Yes}}{\text{No}}$ New. Q:Old $\frac{\text{No}}{\text{Yes}}$ New. R:Old $\frac{\text{Yes}}{\text{Yes}}$ New. S:Old $\frac{\text{No}}{\text{No}}$ New. W:Add. Z:Discontinued. F:Interchangeable by set. K:Q'ty Change

Fig.9. FUEL TANK & FUEL LINE

9.FUEL TANK & FUEL LINE



No.	Lev.	Parts No.	Description	Q'ty						I	R
				(A)	(B)	(C)	(D)	(E)	(F)		
1	1	714250-55711-R	TANK ASSY, FUEL		1						
3	2	114250-55041	CAP ASSY		1						
4	3	114250-55050	GASKET		1						
5	3	114250-55060	SEAL		1						
8	2	114250-55100	FILTER, FUEL		1						
9	2	114250-55150	GAUGE, LEVEL		1						
10	2	114250-55201	DAMPER, FUEL TANK		4						
11	2	23414-120000	GASKET, 12X1.0		1						
12	2	23887-120002	PLUG, 12		1						
13	2	124722-59050	CLIP, HOSE 9		2						
14	1	114250-55121	FILTER ASSY, FUEL		1	1	1				
15	2	114250-55130	GASKET		1	1	1				
16	1	114250-55211	STAY, FUEL TANK		1						
17	1	114250-55231	STAY, FUEL TANK		1						
18	1	114250-55300	COCK ASSY, FUEL		1	1	1				
19	2	24341-000150	O-RING, 1AS15.0		1	1	1				
20	1	114650-55810	BOLT		1						
21	1	22117-080000	WASHER, 8		1						
22	1	26106-080452	BOLT, M8X 45 PLATED		1						
23	1	26366-060002	NUT, M6		2	2	2				
24	1	26476-060142	SCREW, TAPPING M6X14		2						
25	1	106990-44660	CLIP, HOSE 12.5		2						
26	1	114250-59050	PIPE, FUEL L=46		1						
27	1	124722-59050	CLIP, HOSE 9		2						
28	1	114250-59060	PIPE, FUEL RETURN		1						

N:Old $\frac{YES}{NO}$ New, Q:Old $\frac{YES}{NO}$ New, R:Old $\frac{YES}{NO}$ New, S:Old $\frac{YES}{NO}$ New, W:Add, Z:Discontinued, F:Interchangeable by set, K:Q'ty Change

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104200-66830	4	61
104200-66850	4	62
105425-01690	1	36
105546-51020	6	2
105546-51330	6	15
106990-44660	9	25
114250-01200	1	8
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114250-01840	1	21
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114250-02030	1	41
114250-02100	1	30
114250-02113	1	42
114250-02200	1	48
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114250-03640	2	41
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160260-76540	5	14
160260-76550	5	15
160260-76560	5	16
160260-76580	5	18
160260-76590	5	19
160260-76600	5	20
160260-76620	5	22
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714288-14580	3	1 A
714288-21700	3	12 A
714288-92600	7	6 A

Parts No.	Fig. No.	Ref. No.
714770-23600	3	42 -1
714770-23610	3	62 -1
714770-23620	3	64 -1
714770-23700	3	35 -1
714770-28510	3	44
714770-28511	3	44 -1
714770-28512	3	44 -2
714770-61700	4	21
714780-14580	3	1
714780-14581	3	1 -1

Parts No.	Fig. No.	Ref. No.
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