

ISUZU

DIESEL ENGINE

4BG1 TRD03

PARTS CATALOG

ASSEMBLY, KIT, SET AND COMPONENTS

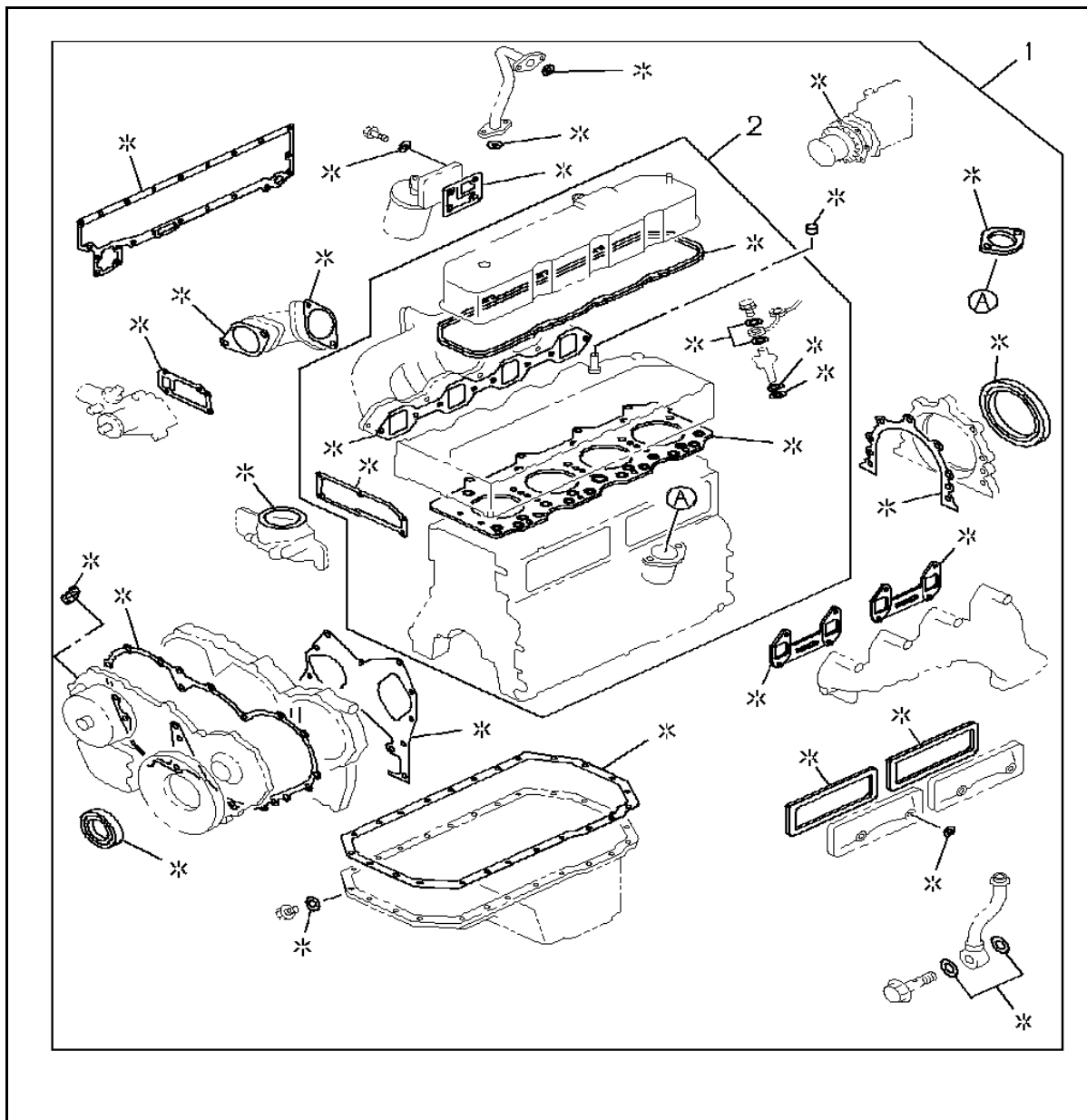
Assembly, Kit or Set are shown by an enclosing line. The component in Assembly, Kit or Set is also shown by the enclosing line.

FIG. NO.

Key Number is not shown for Items to be used for reference. Such items are shown to describe the composition purpose and should refer to another section in the Parts Catalogue for details.

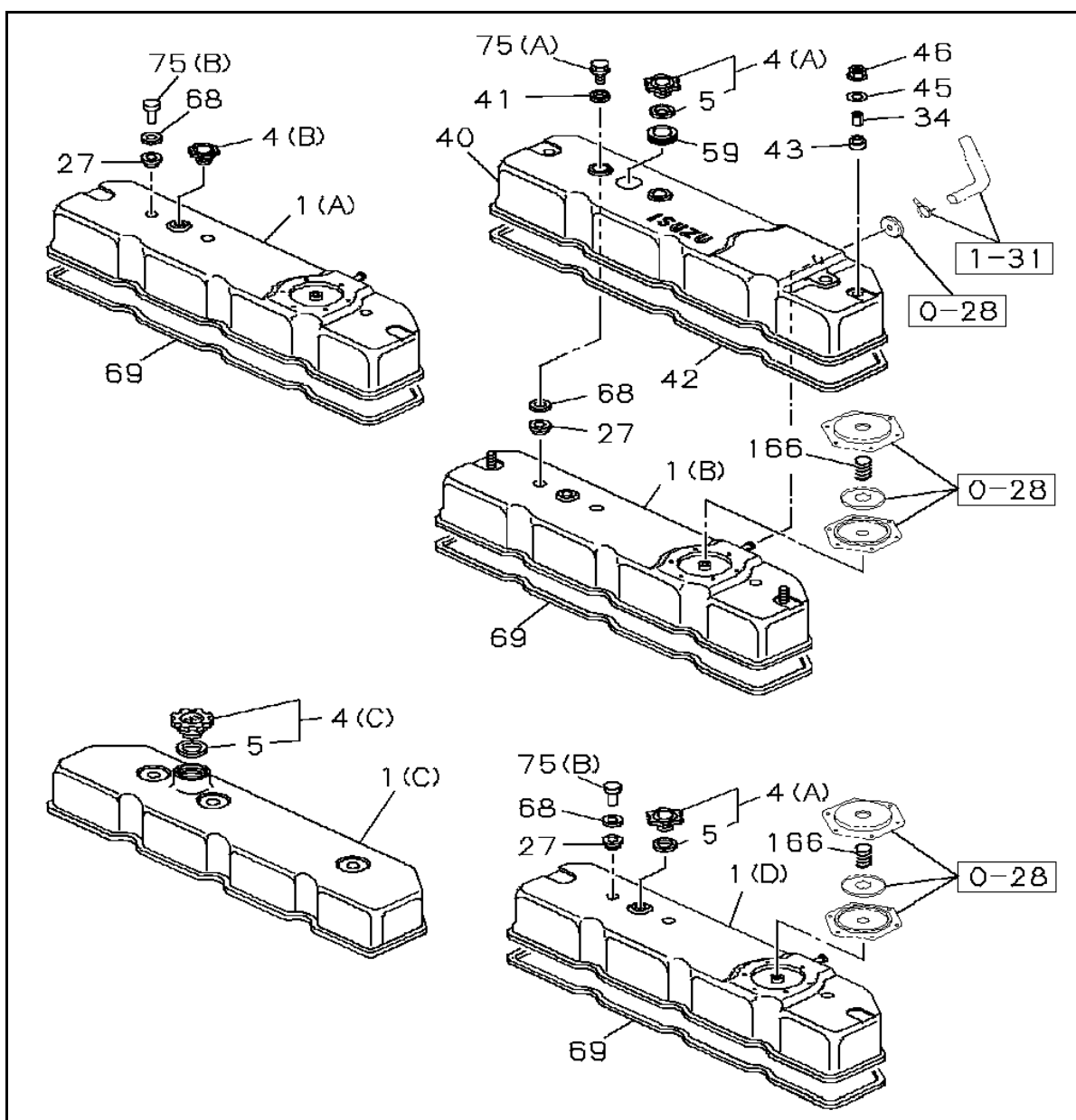
Section in the applicable catalog is shown next to the illustration.

0-05 ENGINE GASKET KIT



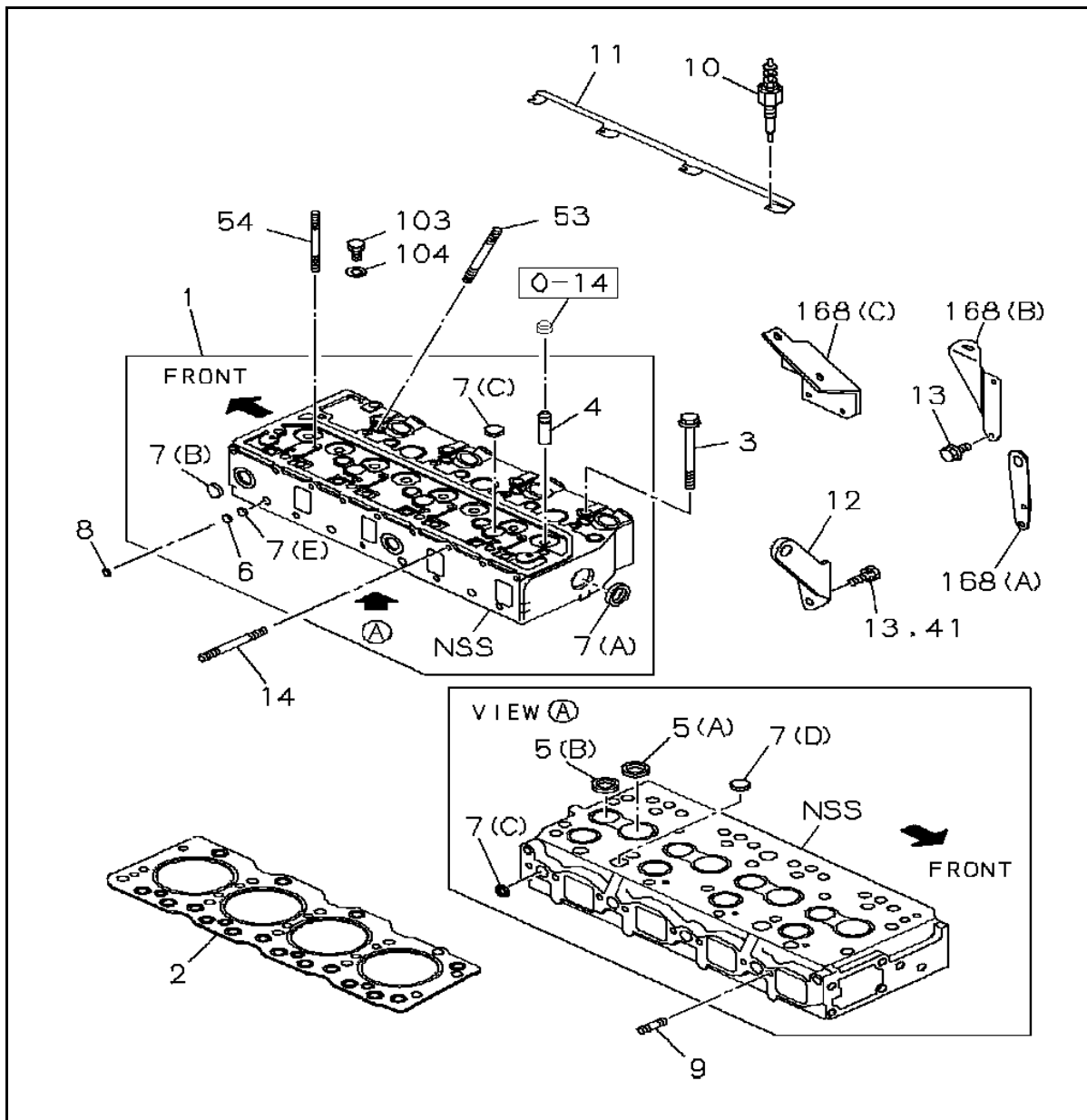
KEY No.	Part no.	qty	Part description
1	5-87814-788-1	1	GASKET SET; ENG OVERHAUL
2	5-87813-842-3	1	GASKET SET; ENG HD OVERHAUL

0-10 CYLINDER HEAD COVER



KEY No.	Part no.	qty	Part description
1 (C)	8-97364-186-0	1	COVER; CYL HD
4 (C)	9-11751-038-1 <1-11751-005-1>	1	CAP; OIL FILLER
27	9-11179-030-0 <1-09639-032-0>	3	GASKET; HD COVER ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
68	9-11179-105-0	3	WASHER; CAP NUT,HD COVER
69	8-97326-251-0	1	GASKET; HD TO COVER ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
75 (B)	9-11175-012-0	3	NUT; CAP,HD COVER

0-11 CYLINDER HEAD

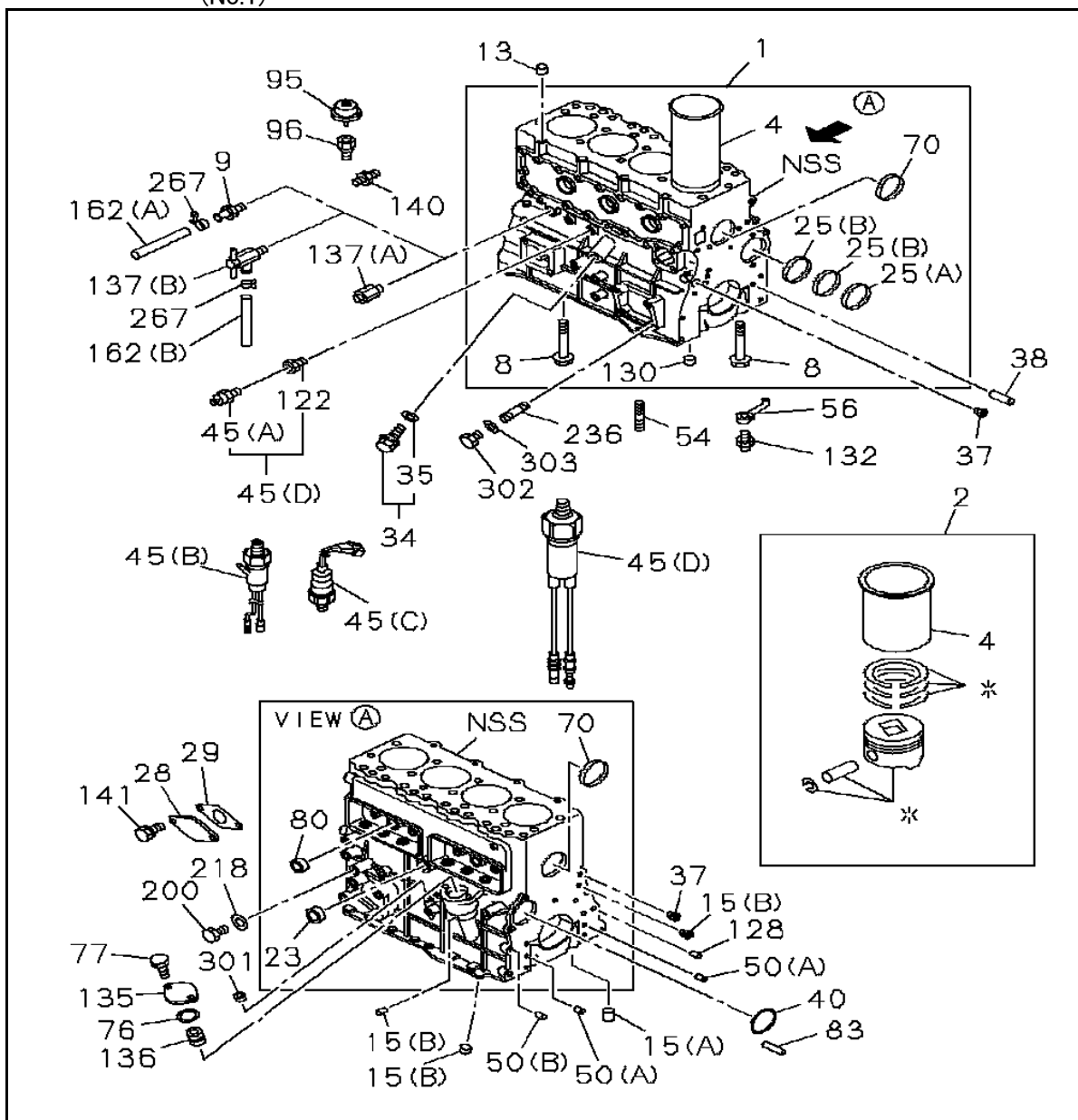


KEY No.	Part no.	qty	Part description
1	8-97369-550-0	1	HEAD ASM; CYL
2	8-97222-117-1	1	GASKET; CYL HD ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
3	1-09070-101-1	14	BOLT; CYL HD TO BLOCK M12X113
3	1-09070-100-1	4	BOLT; CYL HD TO BLOCK M12X100
4	1-11721-013-0	8	GUIDE; VLV
5 (A)	8-97037-686-1	4	SEAT; VLV INSERT OD=47 INLET
5 (B)	5-11711-028-0	4	SEAT; VLV INSERT OD=39 EXHAUST
6	9-09660-034-0	4	PLUG; PLATE
7 (A)	1-09600-005-2 <8-97036-550-1>	1	CUP; SEALING,CYL HEAD OD=45
7 (B)	5-11219-015-0 <1-09600-012-2>	2	CUP; SEALING,CYL HEAD OD=32
7 (C)	1-09600-016-0	7	CUP; SEALING,CYL HEAD OD=25

KEY No.	Part no.	qty	Part description
7 (D)	9-11129-128-0	2	CUP; SEALING,CYL HEAD OD=20
7 (E)	5-09600-013-0	4	CUP; SEALING,CYL HEAD OD=12.3
8	9-11129-601-0	4	CUP; SEALING,WATER JACKET
9	0-41010-825-0	4	STUD; INL MANIF M8X25 L=37
10	8-94133-759-9	4	PLUG; GLOW QOS-2
11	5-19732-002-2	1	CONNECTOR; GLOW PLUG
12	9-11777-805-0 <8-94255-644-1>	1	HANGER; ENG,RR
13	0-28051-020-0	4	BOLT; HANGER M10X20 FLANGE
14	8-94156-939-0	1	STUD; EXH MANIF M8X75 L=87
14	8-94156-940-0	2	STUD; EXH MANIF M8X60 L=72
14	9-09830-177-0 <9-09630-026-0>	2	STUD; EXH MANIF M8X85 L=100
41	0-50041-020-0 <0-50541-020-0>	2	BOLT; ENG HANGER M10X20 W/LK WASHER
53	1-09300-018-0	8	STUD; INJ NOZZLE M8X40 L=58
54	5-09300-065-0	3	STUD; ROCKER ARM M8X79 L=92
103	9-09202-310-0	1	PLUG; HD
104	9-09571-410-0	1	GASKET; PLUG ID=10.2 OD=16.0
168 (A)	5-11777-048-1	1	HANGER; ENG,FRT
168 (B)	5-11777-064-0 <8-97087-057-1>	1	HANGER; ENG,FRT

0-12 CYLINDER BLOCK

(No.1)



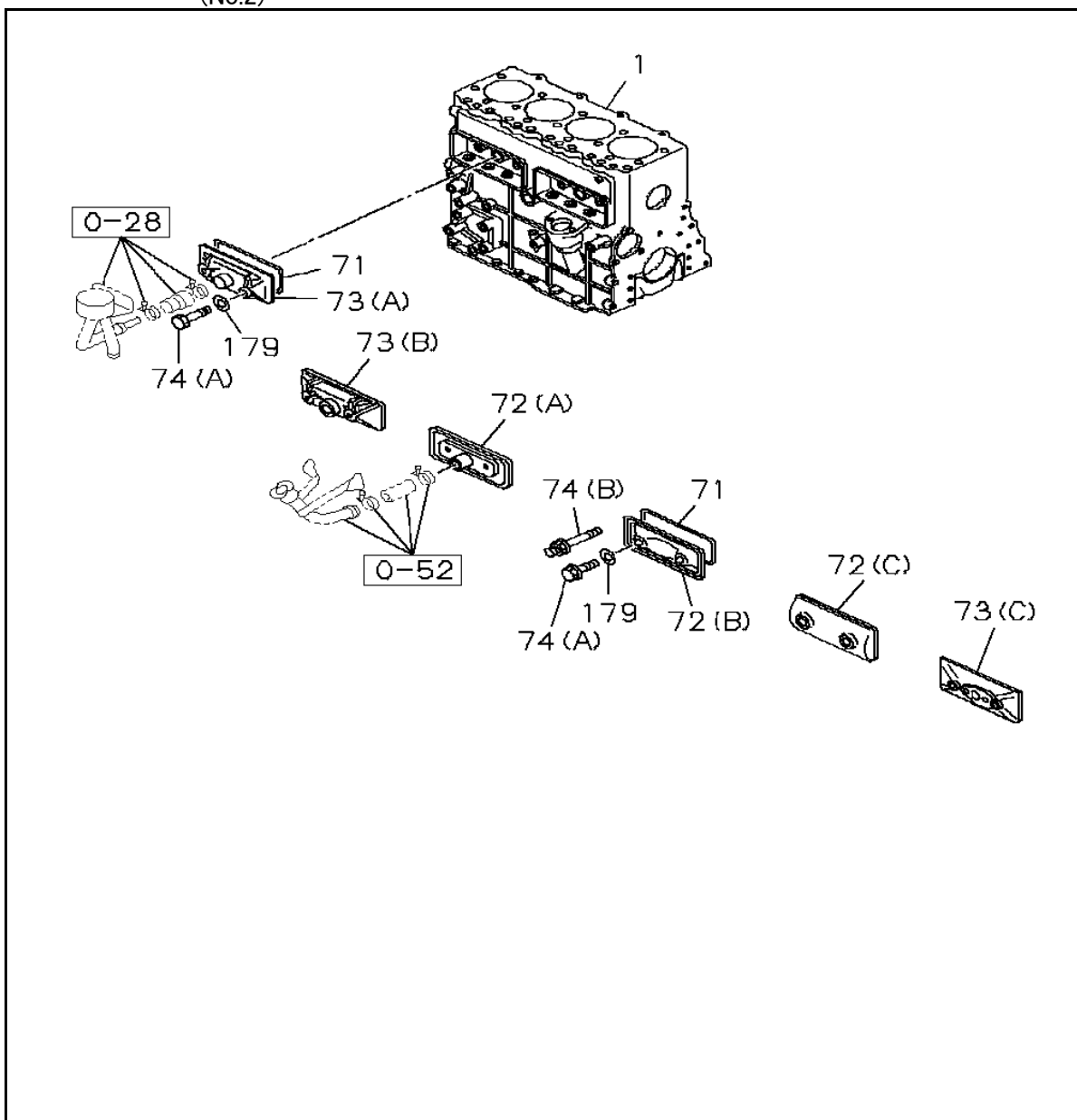
KEY No.	Part no.	qty	Part description
1	8-97123-954-3 <8-97123-954-4>	1	BLOCK ASM; CYL
2	5-87814-661-1	4	LINER SET; ENG CYL GRADE=1
2	5-87814-662-1	4	LINER SET; ENG CYL GRADE=2
2	5-87814-663-1	4	LINER SET; ENG CYL GRADE=3
2	5-87814-664-1	4	LINER SET; ENG CYL GRADE=4
4	1-11261-382-1	4	LINER; C/BL OD GRD=1,ID GRD=AX ALSO INCLUDED IN LINER SET.
4	1-11261-383-1	4	LINER; C/BL OD GRD=1,ID GRD=CX ALSO INCLUDED IN LINER SET.
4	1-11261-384-1	4	LINER; C/BL OD GRD=2,ID GRD=AX ALSO INCLUDED IN LINER SET.

KEY No.	Part no.	qty	Part description
4	1-11261-385-1	4	LINER; C/BL OD GRD=2,ID GRD=CX ALSO INCLUDED IN LINER SET.
4	1-11261-386-1	4	LINER; C/BL OD GRD=3,ID GRD=AX ALSO INCLUDED IN LINER SET.
4	1-11261-387-1	4	LINER; C/BL OD GRD=3,ID GRD=CX ALSO INCLUDED IN LINER SET.
4	1-11261-388-1	4	LINER; C/BL OD GRD=4,ID GRD=AX ALSO INCLUDED IN LINER SET.
4	1-11261-389-1	4	LINER; C/BL OD GRD=4,ID GRD=CX ALSO INCLUDED IN LINER SET.
8	1-09000-469-2	10	BOLT; BRG CAP M16X119
9	8-94409-622-0	1	PIPE ASM; WATER DRAIN COCK
13	8-94148-079-0	2	DOWEL; C/BL TO HD OD=16
15 (A)	9-99205-517-0 <5-09605-005-0>	1	PLUG; OIL GALLERY PT3/8
15 (B)	5-09605-018-0	7	PLUG; OIL GALLERY PT1/8 (SQUARE HEAD)
23	5-11219-014-0	1	CUP; SEALING,C/BL FRT & RR OD=28
25 (A)	9-11611-048-0 <9-11691-048-0>	1	METAL; CM/SHF
25 (B)	9-11613-035-0 <9-11693-035-0>	2	METAL; CM/SHF
34	8-97023-339-0 <8-94393-077-1>	1	VALVE; OIL RELIEF
35	5-09623-035-0	1	GASKET; RELIEF VLV ALSO INCLUDED IN GASKET SET(ENGINE)
37	1-09605-068-1	2	PLUG; OIL GALLERY
38	1-09740-078-0	1	PIN; TIMING GEAR CASE
40	8-94344-462-0	1	CUP; SEALING,C/BL RR OD=67
45 (A)	9-82720-069-0	1	SWITCH; OIL PRESSURE
50 (A)	9-08151-222-0	2	PIN; STRAIGHT,RR PLATE OD=12 L=22
50 (B)	9-09878-597-0	2	PIN; STRAIGHT,RR PLATE L=31
54	9-04110-825-0 <0-41010-825-0>	2	STUD; OIL PAN TO BLOCK M8X25 L=37
56	1-13342-132-1	4	JET; OIL,PISTON COOLING
70	1-09600-052-1	2	CUP; SEALING,FRT & RR OD=60
76	1-09623-465-0	1	GASKET; COVER TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
77	0-28650-820-0	2	BOLT; COVER TO C/BL M8X20 FLANGE
80	1-09600-012-2	2	CUP; SEALING,TAPPET CHAMBER OD=32
83	9-08151-018-0	2	PIN; FLYWHEEL HSG OD=10 L=18
122	9-09902-238-0	1	ADAPTER; OIL PRESSURE SWITCH
130	5-11257-001-1	1	DOWEL; BRG CAP
132	8-97329-618-0	4	VALVE; CHECK,OIL
135	1-11219-129-1	1	COVER; OIL PUMP

KEY No.	Part no.	qty	Part description
136	5-11224-004-0	1	BUSHING; DRIVE SHAFT,OIL PUMP
137 (A)	1-09680-024-0	1	COCK; DRAIN,WATER
140	5-09660-033-0	1	NIPPLE; INJ PUMP
162 (A)	5-09360-891-2	1	HOSE; WATER DRAIN,C/BL L=490 S.B.L=10000
162 (B)	9-09914-701-0	1	HOSE; WATER DRAIN,C/BL L=1000 S.B.L=10000
200	9-99202-314-0	1	PLUG; OIL GALLERY M14X9
200	8-98042-944-0	1	PLUG; OIL GALLERY M14X9
218	9-09572-014-0	1	GASKET; PLUG,C/BL SIDE ID=14.2 OD=23.0
236	1-09300-079-0	1	STUD; ENG FOOT M10X23.5 L=38
267	5-09707-004-1 <1-09704-102-0>	1	CLIP; DRAIN HOSE ID=14
302	9-09202-310-0	1	PLUG; ENG FOOT
303	9-09571-410-0	1	GASKET; PLUG ID=10.2 OD=16.0

0-12 CYLINDER BLOCK

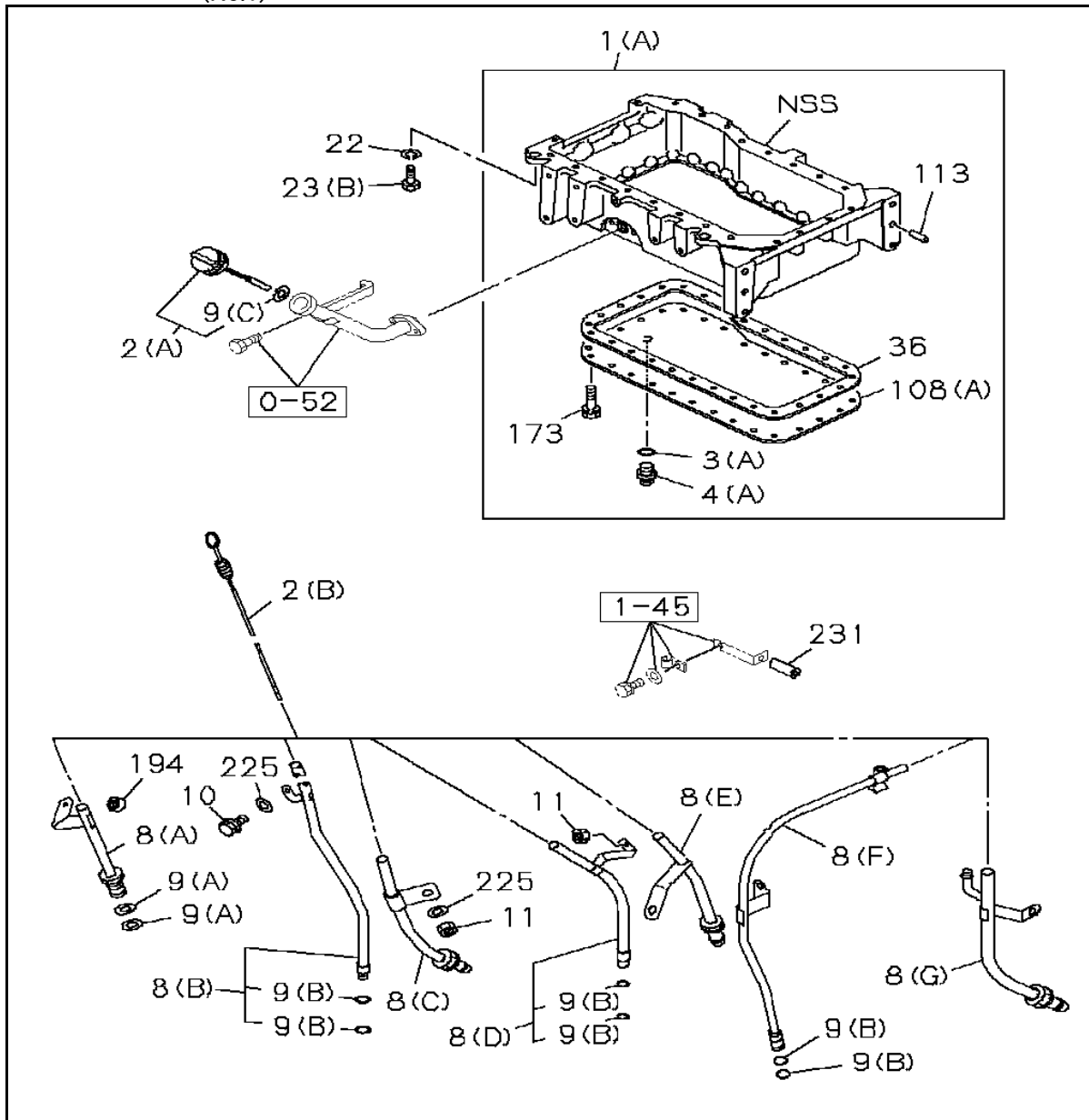
(No.2)



KEY No.	Part no.	qty	Part description
72 (C)	8-97222-104-1	1	COVER; TAPPET CHAMBER
73 (B)	8-97301-063-0	1	COVER; TAPPET CHAMBER
74 (B)	8-94367-531-1	1	BOLT; COVER TO C/BL M8X56
179	9-09572-008-0	4	GASKET; COVER TO BOLT ALSO INCLUDED IN GASKET SET(ENGINE)

0-13 OIL PAN AND LEVEL GAUGE

(No.1)

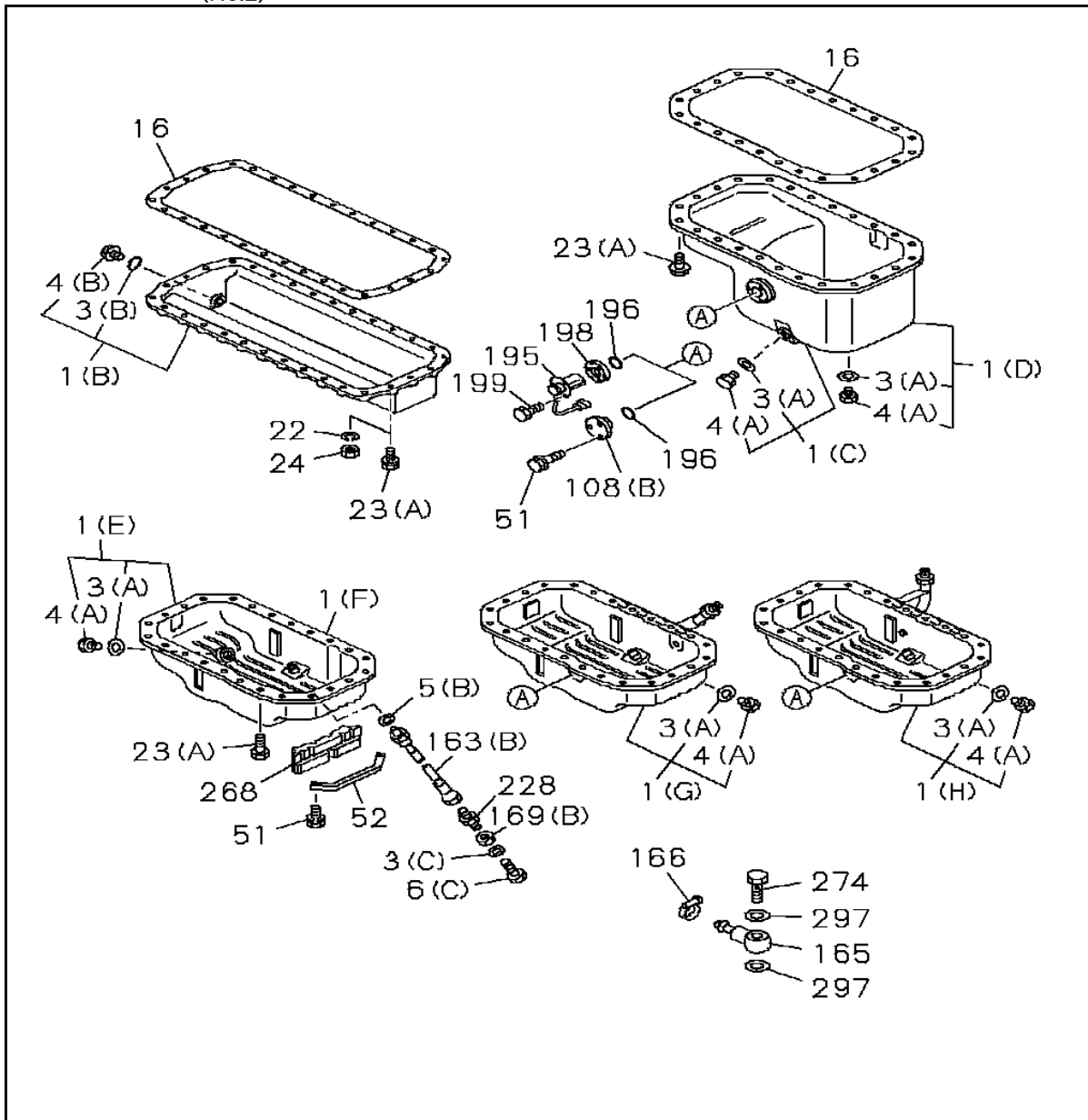


KEY No.	Part no.	qty	Part description
1 (A)	8-97023-087-0	1	PAN ASM; OIL
2 (B)	8-97380-830-0	1	GAUGE; OIL LEVEL
3 (A)	1-09623-057-0	1	GASKET; DRAIN PLUG ALSO INCLUDED IN GASKET SET(ENGINE)
4 (A)	9-09662-012-0	1	PLUG; DRAIN,OIL
8 (A)	5-11766-080-0	1	TUBE; GUIDE,OIL LEVEL GAUGE
8 (D)	8-94416-713-3 <8-94416-713-2>	1	TUBE; GUIDE,OIL LEVEL GAUGE
8 (E)	8-97133-230-0 <8-97137-490-0>	1	TUBE; GUIDE,OIL LEVEL GAUGE
8 (G)	8-97364-109-0	1	TUBE; GUIDE,OIL LEVEL GAUGE
9 (A)	9-09561-114-0	2	GASKET; GUIDE TUBE,OIL LEVEL GAUGE
9 (B)	5-09623-002-0	2	GASKET; GUIDE TUBE,OIL LEVEL GAUGE
9 (C)	9-09920-609-0	1	GASKET; GUIDE TUBE,OIL LEVEL GAUGE
11	0-91150-108-0 <0-91180-208-0>	1	NUT; GUIDE,OIL LEVEL GAUGE M8
11	0-91180-108-0	1	NUT; GUIDE,OIL LEVEL GAUGE M8

KEY No.	Part no.	qty	Part description
36	8-97023-269-0	1	GASKET; OIL PAN TO BED PLATE ALSO INCLUDED IN GASKET SET(ENGINE)
108 (A)	5-11369-048-0	1	COVER; OIL PAN
113	9-08151-222-0	2	PIN; STRAIGHT OD=12 L=22
173	0-50040-820-0 <0-50740-820-0>	28	BOLT; COVER M8X20 W/LK WASHER
231	5-15419-036-0	1	SPACER; GUIDE TUBE

0-13 OIL PAN AND LEVEL GAUGE

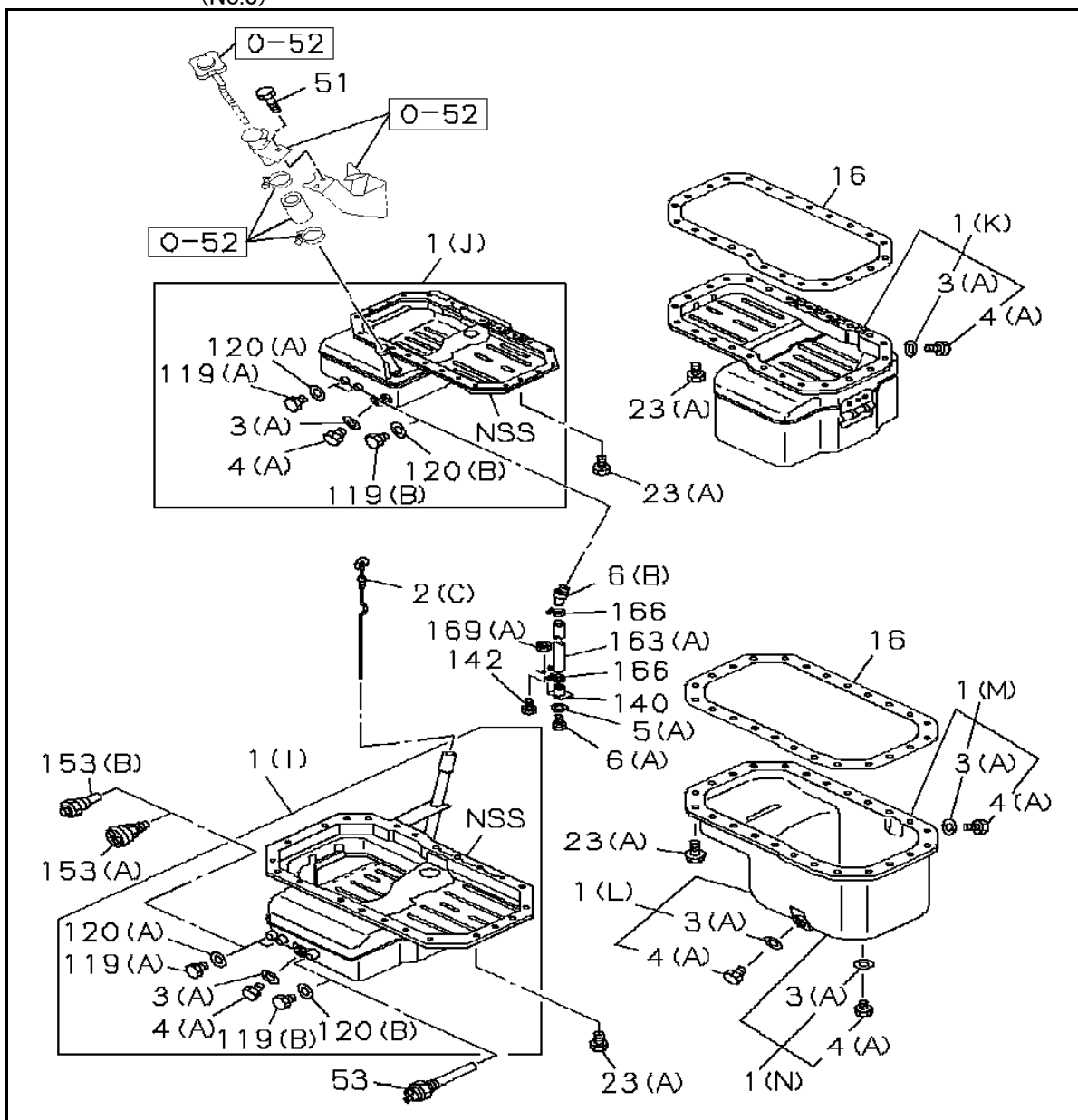
(No.2)



KEY No.	Part no.	qty	Part description
1 (B)	5-11360-517-2	1	PAN ASM; OIL
1 (H)	8-97133-229-0 <8-97137-768-0>	1	PAN ASM; OIL
3 (B)	1-09623-179-0	1	GASKET; DRAIN PLUG ALSO INCLUDED IN GASKET SET(ENGINE)
3 (C)	9-09561-218-0	1	GASKET; DRAIN PLUG ALSO INCLUDED IN GASKET SET(ENGINE)
4 (B)	9-09862-137-0 <1-09604-022-0>	1	PLUG; DRAIN,OIL
16	8-97352-403-0	1	GASKET; OIL PAN TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
23 (A)	0-50540-818-0	24	BOLT; OIL PAN M8X18 W/LK WASHER
24	9-09110-508-0 <0-91110-508-0>	2	NUT; OIL PAN M8
169 (B)	9-09840-252-1	2	NUT; BRKT

0-13 OIL PAN AND LEVEL GAUGE

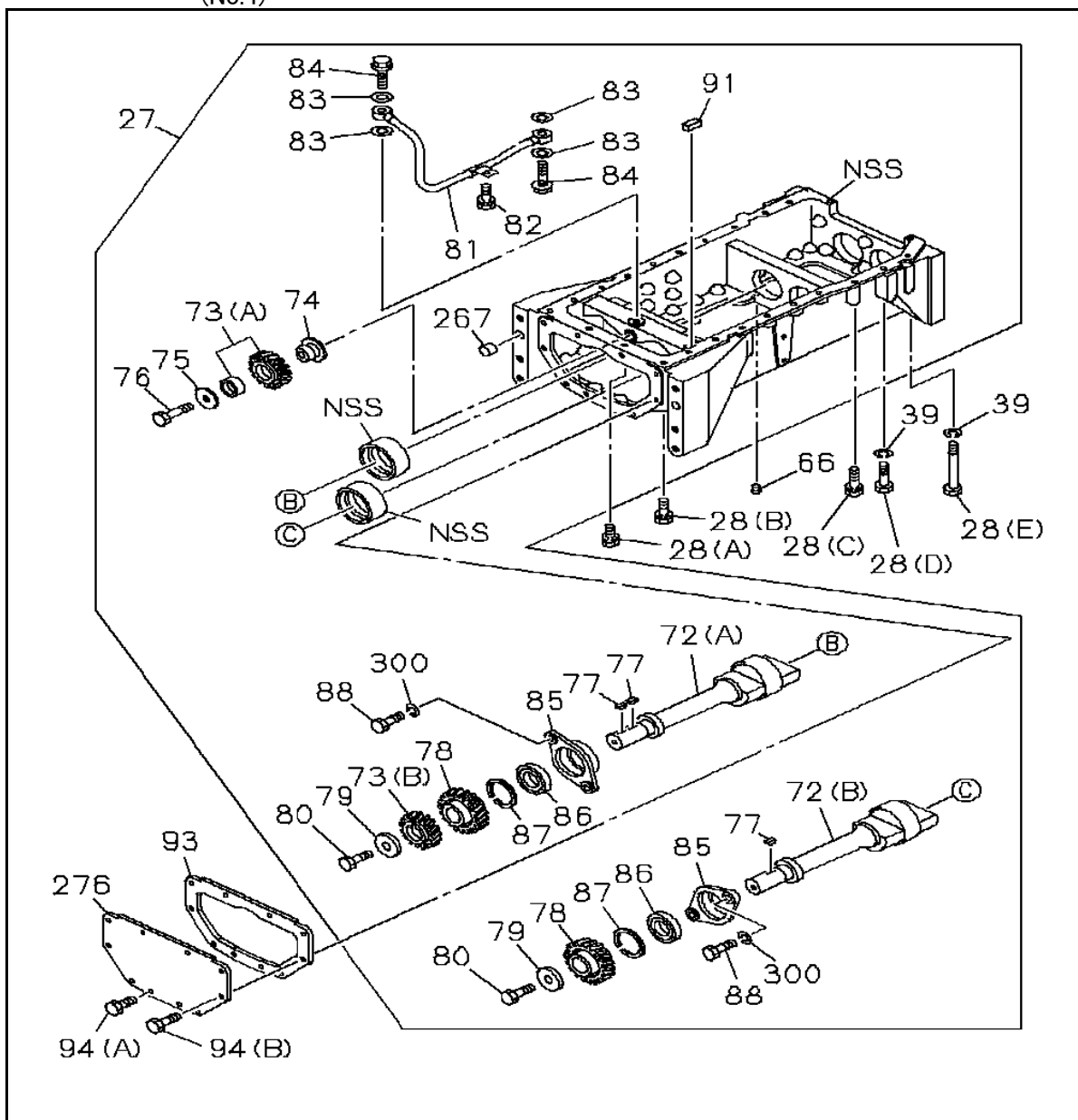
(No.3)



KEY No.	Part no.	qty	Part description
1 (M)	8-97227-824-0	1	PAN ASM; OIL
1 (N)	8-97180-793-0	1	PAN ASM; OIL
5 (A)	9-09571-410-0	1	GASKET; PLUG,OIL DRAIN ID=10.2 OD=16.0
6 (A)	9-09861-010-0	1	PLUG; OIL DRAIN
6 (B)	9-21122-601-2	1	PLUG; OIL DRAIN
53	1-81900-234-0	1	HEATER ASM; OIL PAN
140	5-89263-437-1	1	BRACKET; OIL PAN
153 (A)	1-82450-018-0	1	THERMOMETER UNIT; OIL
163 (A)	5-09361-063-0	1	HOSE; OIL PAN

0-13 OIL PAN AND LEVEL GAUGE

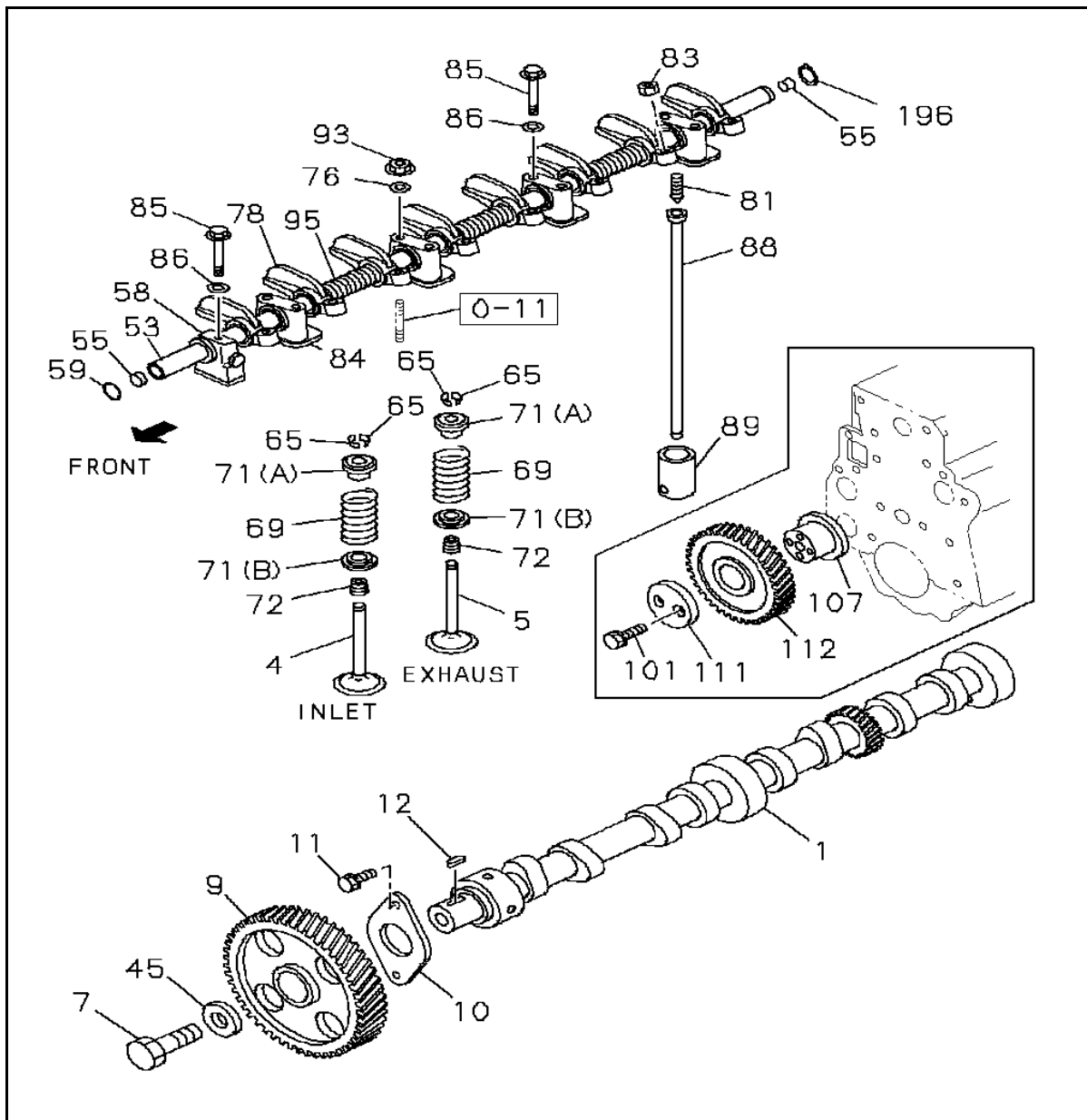
(No.4)



KEY No.	Part no.	qty	Part description
27	5-11215-102-9	1	CRANKCASE
28 (A)	0-50040-830-0 <0-50540-830-0>	2	BOLT; CRANKCASE TO C/BL M8X30 W/LK WASHER
28 (B)	0-50040-835-0 <0-50540-835-0>	8	BOLT; CRANKCASE TO C/BL M8X35 W/LK WASHER
28 (C)	5-09000-097-1	3	BOLT; CRANKCASE TO C/BL M8X62
28 (D)	9-09800-997-1 <9-09801-274-0>	7	BOLT; CRANKCASE TO C/BL M8X103
28 (E)	9-09801-276-0 <0-28065-814-0>	4	BOLT; CRANKCASE TO C/BL M8X140
39	9-09150-508-0 <0-91510-508-0>	11	WASHER; LK,CRANKCASE TO C/BL ID=8.2
66	9-09205-410-0	3	PLUG; CRANKCASE
72 (A)	8-94379-248-0	1	SHAFT; BALANCER
72 (B)	8-94379-249-0	1	SHAFT; BALANCER
73 (A)	8-94149-402-0	1	GEAR; IDLE
73 (B)	8-94149-404-1	1	GEAR; IDLE
74	5-12533-027-0	1	SHAFT; IDLE GEAR

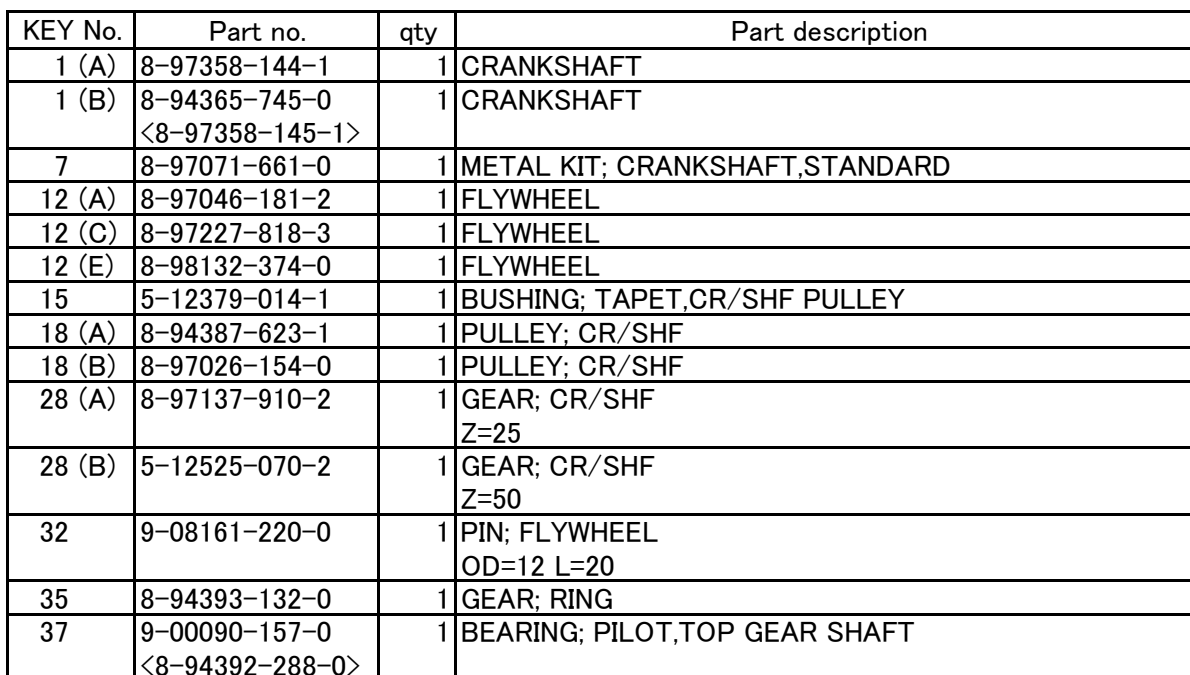
KEY No.	Part no.	qty	Part description
75	9-09857-034-0	1	WASHER; SHAFT,IDLE GEAR
76	5-09000-077-0	1	BOLT; SHAFT
77	9-08055-516-0	3	KEY; BALANCER
79	5-11239-011-0	2	WASHER; BALANCER SHAFT
80	5-09009-062-0	2	BOLT; BALANCER SHAFT
81	5-13311-291-2	1	PIPE; OIL,CRANKCASE
82	0-50040-816-0 <0-50540-816-0>	1	BOLT; CLIP M8X16 W/LK WASHER
83	9-09572-008-0	4	GASKET; OIL PIPE
84	9-09906-314-1 <8-97326-160-0>	2	BOLT; JOINT
85	5-11239-020-2	2	COVER; BRG,BALANCER SHAFT
86	9-00090-284-0	2	BEARING; BALANCER SHAFT
87	9-09180-158-0	2	RING; SNAP,BRG COVER
88	9-02361-025-0	4	BOLT; BRG COVER M10X25
91	9-08030-522-0	1	KEY; CRANKCASE
93	8-94369-033-0 <8-94369-033-1>	1	GASKET; COVER,CRANKCASE
94 (A)	0-50040-818-0 <0-50540-818-0>	4	BOLT; COVER M8X18 W/LK WASHER
94 (B)	0-50051-020-0 <0-50551-020-0>	6	BOLT; COVER M10X20 W/LK WASHER
267	8-94130-075-0	2	PIN; STRAIGHT,CRANKCASE
276	5-11219-029-0	1	COVER; CRANKCASE
300	9-09150-810-0 <0-91510-810-0>	4	WASHER; LK

0-14 CAMSHAFT AND VALVE



KEY No.	Part no.	qty	Part description
1	8-97359-587-1	1	CAMSHAFT
4	1-12551-050-1	4	VALVE; INL
4	1-12551-165-0	4	VALVE; INL
5	1-12552-025-1 <8-97028-704-0>	4	VALVE; EXH
5	1-12552-111-0	4	VALVE; EXH
7	5-09000-236-0	1	BOLT; CM/SHF GEAR M14X39
9	1-12522-016-2	1	GEAR; CM/SHF Z=50
10	9-11681-015-0	1	PLATE; THRUST
11	0-50540-825-0	2	BOLT; THRUST PLATE TO C/BL M8X25 W/LK WASHER
12	9-08010-720-0	1	KEY; CAM GEAR SET
45	9-09851-850-3	1	WASHER; GEAR CAM
53	8-94129-551-0	1	SHAFT; ROCKER ARM
53	8-97222-245-0	1	SHAFT; ROCKER ARM
55	9-12626-005-0	2	PLUG; ROCKER SHAFT END
58	5-12628-012-0	1	BRACKET; ROCKER SHAFT,FRT

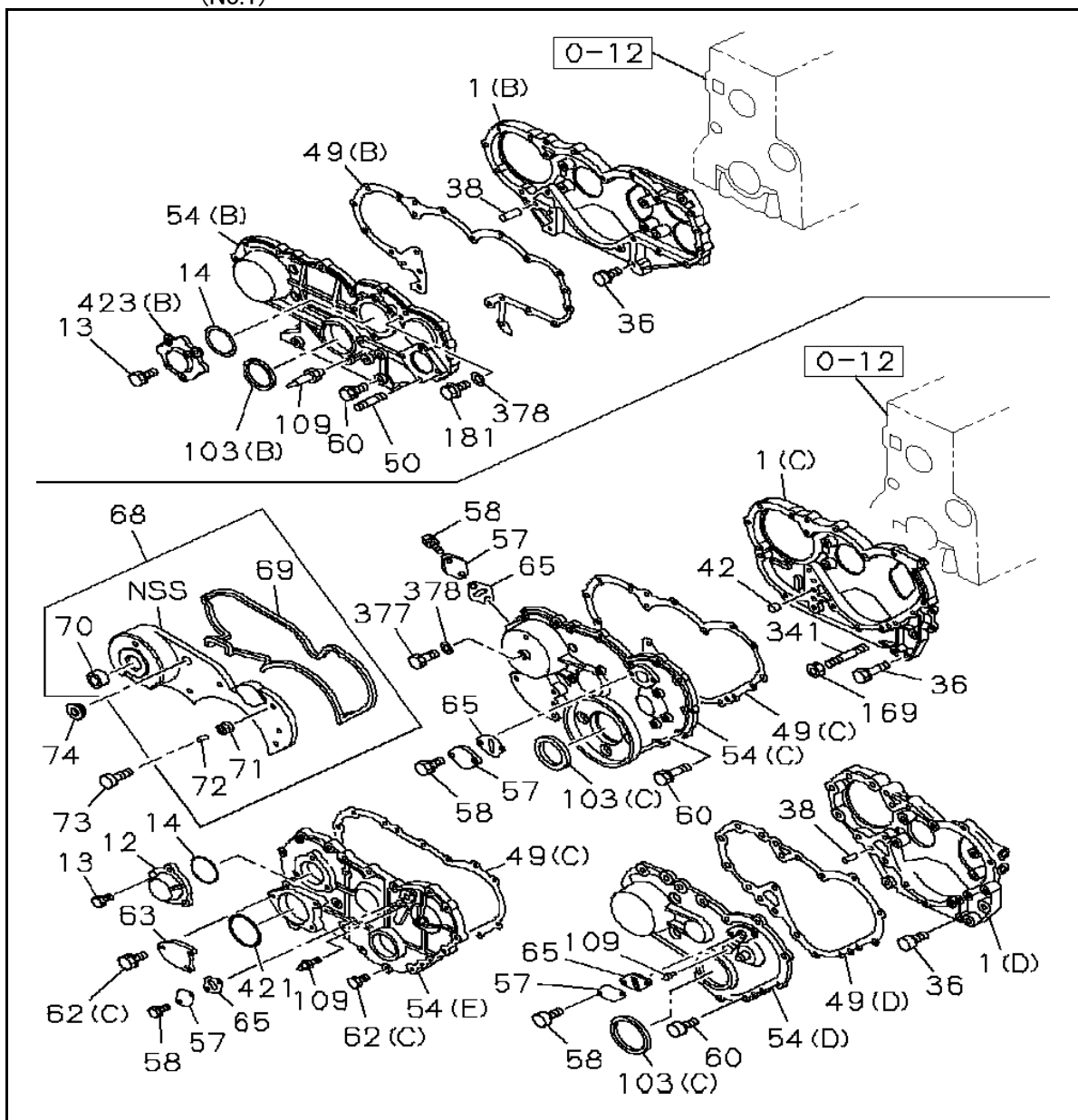
KEY No.	Part no.	qty	Part description
59	5-09623-060-0	1	GASKET; ROCKER SHAFT
65	5-12565-006-0	16	COLLAR; SPLIT
69	5-12561-009-0	8	SPRING; VLV, OUTER
69	1-12561-099-1	8	SPRING; VLV, OUTER
71 (A)	8-94114-579-0	8	SEAT; SPR UPPER
71 (B)	1-12563-035-1	8	SEAT; SPR LOWER
71 (B)	5-12563-001-0	8	SEAT; SPR LOWER
72	8-97120-167-0	8	SEAL; VLV GUIDE ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
76	9-09851-430-0	3	WASHER; PL, BRKT
78	5-12611-031-0	8	ARM; ROCKER
78	1-12611-249-0	8	ARM; ROCKER
81	9-12616-042-0	8	SCREW; ADJ, ROCKER ARM
83	0-91111-508-0	8	NUT; ADJ SCREW, LK M8
84	9-12628-105-0	4	BRACKET; ROCKER SHAFT, INTER
85	1-09000-567-0	6	BOLT; BRKT M8X65
86	9-09851-430-0	6	WASHER; ROCKER ARM FIX
88	1-12575-036-0	8	ROD; PUSH
89	5-12571-003-3	8	TAPPET; VLV
93	1-09400-116-0	3	NUT; BRKT
95	1-09580-335-0	3	SPRING; ROCKER SHAFT
101	5-09030-038-1	2	BOLT; THRUST COLLAR M10X55
107	9-12531-030-0	1	SHAFT; IDLE GEAR
111	5-12535-001-1	1	COLLAR; THRUST, IDLE GEAR
112	8-94133-937-3	1	GEAR; IDLE Z=51
196	9-09180-019-0	1	RING; SNAP



KEY No.	Part no.	qty	Part description
38	5-12336-003-0	1	WASHER; FLYWHEEL
40	5-12334-006-0	6	BOLT; FLYWHEEL M14X58
42	8-97071-358-0	2	WASHER; THRUST,CR/SHF
44 (A)	8-97359-616-0	1	NUT; CR/SHF FRT
44 (B)	5-09400-046-0	1	NUT; CR/SHF FRT
48 (A)	8-94107-597-0	2	KEY; WOODRUFF,CR/SHF
48 (B)	5-09738-001-0	1	KEY; WOODRUFF,CR/SHF
56 (C)	8-97364-038-0	1	PULLEY; CR/SHF DAMPER 3-GROOVE
56 (D)	8-94384-381-0	1	PULLEY; CR/SHF DAMPER 5-GROOVE
58 (A)	0-50041-045-0	8	BOLT; CR/SHF PULLEY M10X45 W/LK WASHER
58 (B)	0-50040-816-0 <0-50540-816-0>	4	BOLT; CR/SHF PULLEY M8X16 W/LK WASHER
59 (A)	5-09503-024-0	1	WASHER; CR/SHF PULLEY
59 (B)	5-09503-101-1	1	WASHER; CR/SHF PULLEY
63	8-97358-574-0	4	PISTON GRADE=AX ALSO INCLUDED IN LINER SET.
63	8-97358-575-0	4	PISTON GRADE=CX ALSO INCLUDED IN LINER SET.
68	1-12121-146-0	4	RING SET; PISTON,STANDARD ALSO INCLUDED IN LINER SET.
73	9-12271-608-0	4	METAL SET; CONN ROD,STANDARD
83	1-12211-033-2	4	PIN; PISTON ALSO INCLUDED IN LINER SET.
84	1-12230-129-2	4	ROD ASM; CONN
85	1-12251-032-0	4	BUSHING; CONNROD
86	1-12235-027-1	8	BOLT; CONNROD M20X49.5
111	1-09330-077-1	1	BUSHING; FLYWHEEL TO CONV SHAFT
126	8-94107-575-1	8	RING; SNAP,PISTON PIN ALSO INCLUDED IN LINER SET.
130	9-08160-816-0 <9-08150-816-0>	1	PIN; STRAIGHT OD=8 L=16
138	8-94122-266-0	1	PULLEY; PTO,FRT
205	1-12339-013-0	4	PIN; FLYWHEEL,REV SENSOR

0-20 TIMING GEAR CASE AND FLYWHEEL HOUSING

(No.1)

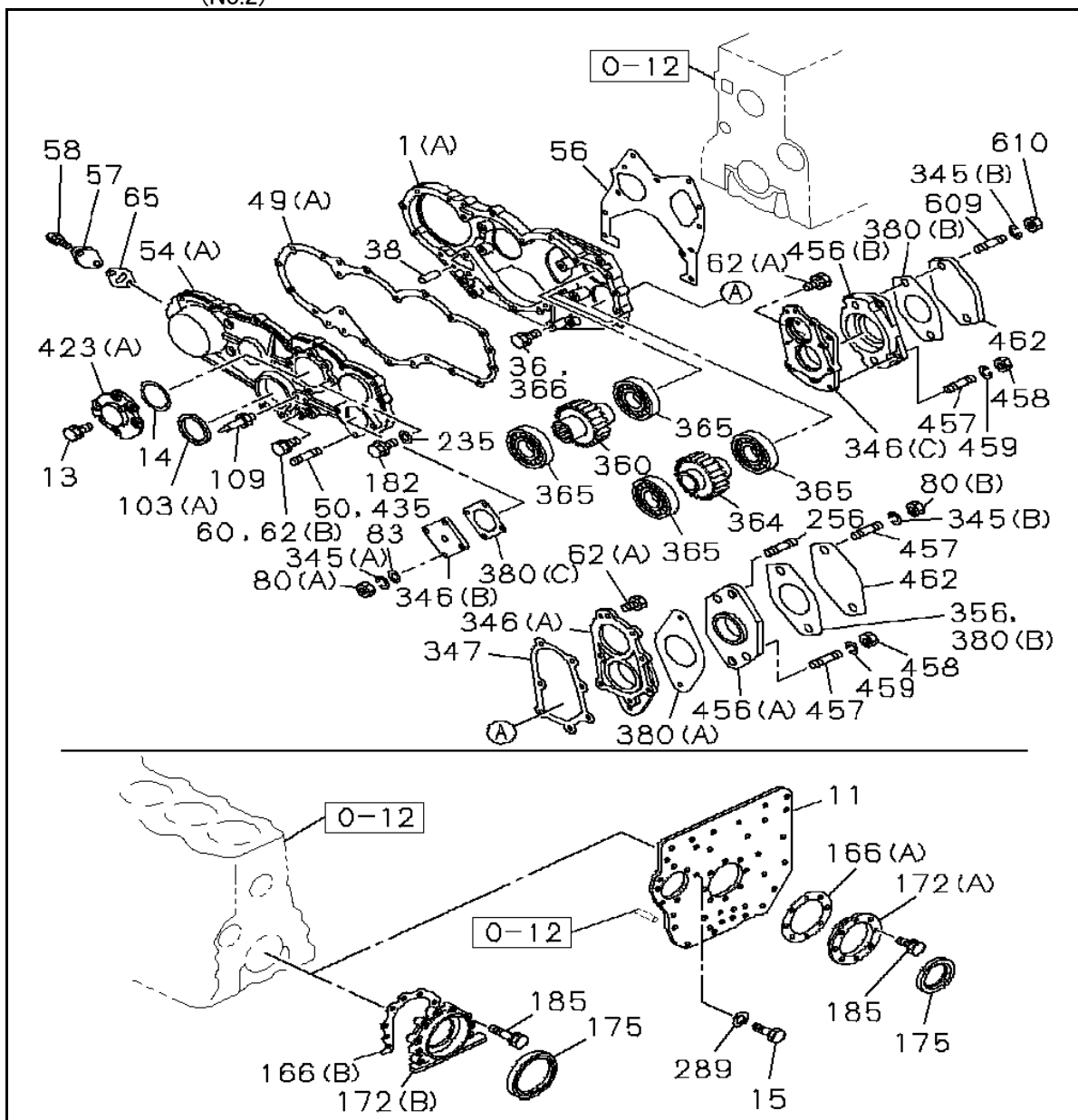


KEY No.	Part no.	qty	Part description
1 (B)	5-11311-102-4	1	CASE; TIMING GEAR
1 (C)	8-94450-975-2	1	CASE; TIMING GEAR
36	0-28080-822-0 <8-97365-376-0>	4	BOLT; GEAR CASE M8X22 FLANGE
36	0-28050-845-0	2	BOLT; GEAR CASE M8X45 FLANGE
42	9-11229-058-1	1	DOWEL; GEAR CASE COVER
49 (B)	8-94369-031-0 <8-94369-031-1>	1	GASKET; GEAR CASE TO COVER ALSO INCLUDED IN GASKET SET(ENGINE)
49 (C)	8-97233-301-0	1	GASKET; GEAR CASE TO COVER ALSO INCLUDED IN GASKET SET(ENGINE)
50	9-04110-822-0 <0-41010-822-0>	4	STUD M8X22 L=34
54 (B)	8-94389-829-0	1	COVER; GEAR CASE
54 (C)	8-97129-830-0	1	COVER; GEAR CASE
57	5-11321-009-0	2	COVER; TIMING CHECK HOLE
58	0-50040-614-0	4	BOLT; CHECK HOLE COVER M6X14 W/LK WASHER

KEY No.	Part no.	qty	Part description
58	0-28050-612-0	4	BOLT; CHECK HOLE COVER M6X12 FLANGE
60	0-50040-825-0 <0-50540-825-0>	8	BOLT; COVER TO CASE M8X25 W/LK WASHER
60	0-28080-822-0 <8-97365-376-0>	8	BOLT; COVER TO CASE M8X22 FLANGE
60	0-28050-880-0	1	BOLT; COVER TO CASE M8X80 FLANGE
62 (C)	0-50141-060-0 <0-50641-060-0>	3	BOLT; COVER M10X60 W/LK&PLWASHER
65	8-97027-601-1 <8-97118-698-1>	2	GASKET; COVER,TIMING CHECK HOLE
103 (B)	5-09625-100-0	1	SEAL; OIL,CR/SHF,FRT ALSO INCLUDED IN GASKET SET(ENGINE)
103 (C)	1-09625-438-0	1	SEAL; OIL,CR/SHF,FRT ALSO INCLUDED IN GASKET SET(ENGINE)
169	0-91180-208-0	2	NUT; COVER M8
181	9-09202-308-0	1	PLUG; GEAR CASE
341	0-41010-855-0	2	STUD; COVER,GEAR CASE M8X55 L=67

0-20 TIMING GEAR CASE AND FLYWHEEL HOUSING

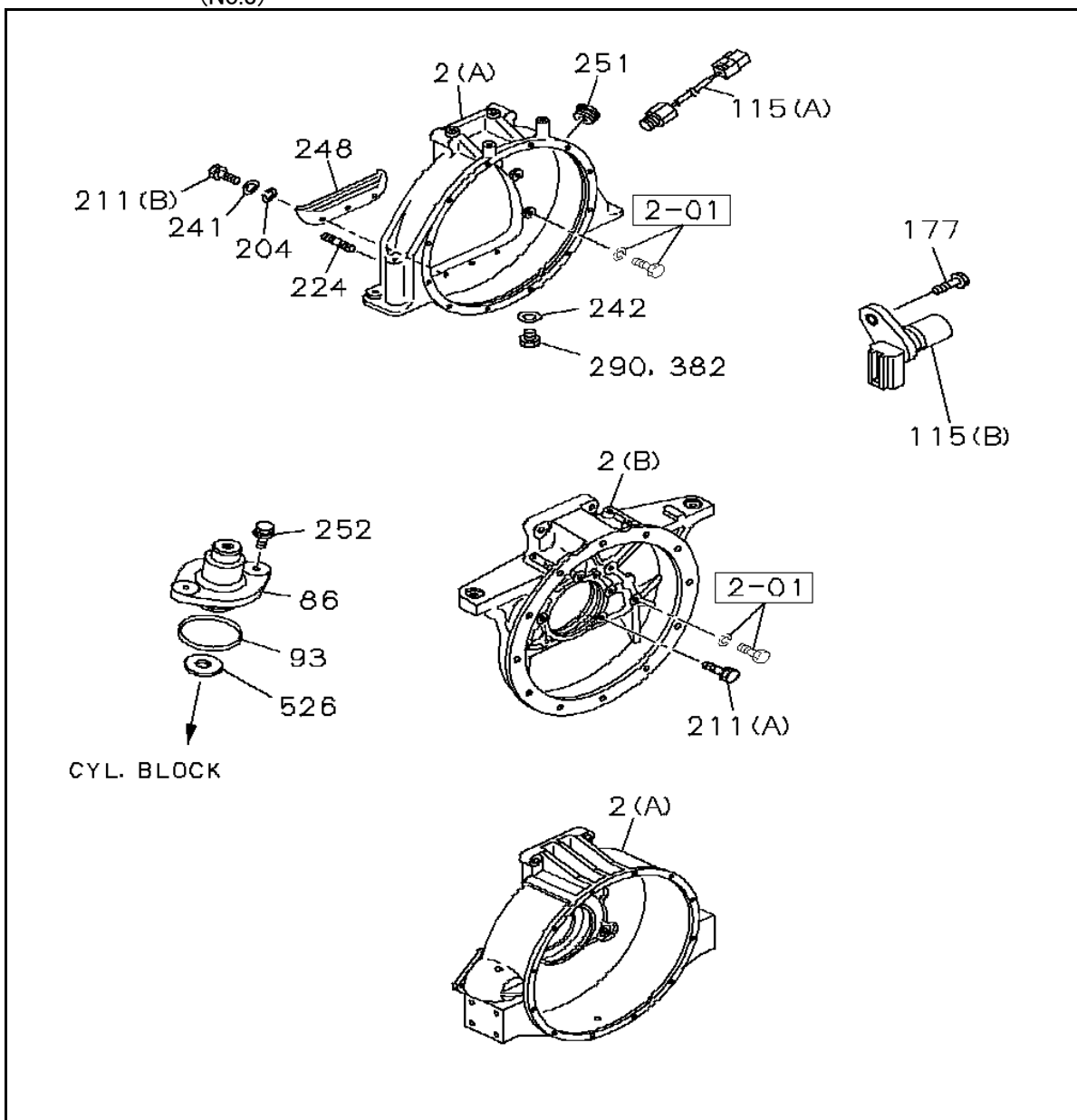
(No.2)



KEY No.	Part no.	qty	Part description
15	0-20801-445-0 <9-92061-445-0>	2	BOLT; RR PLATE TO C/BL M14X45
56	8-94370-671-1	1	GASKET; GEAR CASE TO COVER ALSO INCLUDED IN GASKET SET(ENGINE)
62 (B)	1-09044-071-1	2	BOLT; COVER M8X55 FLANGE
62 (B)	0-28051-050-0	3	BOLT; COVER M10X50 FLANGE
103 (A)	1-09625-319-0 <1-09625-438-0>	1	SEAL; OIL,CR/SHF,FRT ALSO INCLUDED IN GASKET SET(ENGINE)
166 (A)	8-94369-519-0	1	GASKET; RET TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
172 (A)	5-12363-013-0	1	RETAINER; CR/SHF
175	8-97072-823-1	1	SEAL; OIL,CR/SHF,RR ALSO INCLUDED IN GASKET SET(ENGINE)
256	1-09302-102-1	2	STUD; COVER
289	9-09150-514-0 <0-91510-514-0>	2	WASHER; LK,PLATE,RR ID=14.2

0-20 TIMING GEAR CASE AND FLYWHEEL HOUSING

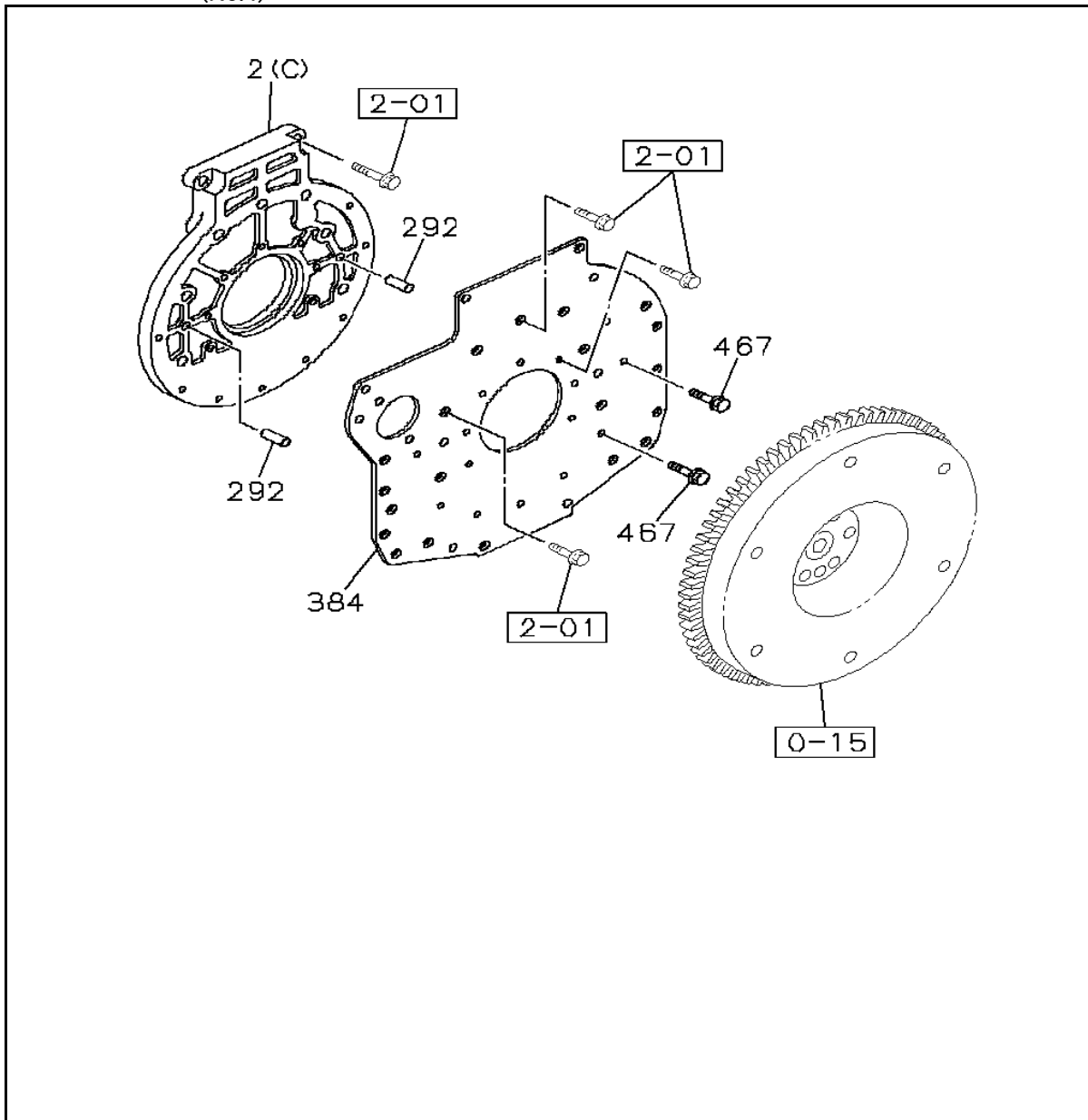
(No.3)



KEY No.	Part no.	qty	Part description
2 (A)	8-97288-418-0	1	HOUSING; FLYWHEEL
115 (B)	8-97240-790-0	1	SENSOR; REVOLUTION,ENG SPD
211 (A)	0-50540-825-0	7	BOLT; HSG M8X25 W/LK WASHER
242	9-09571-416-0	2	GASKET; PLUG ID=16.2 OD=24
290	8-94321-838-0	1	PLUG; SENSOR HOLE
382	0-92002-416-0	1	PLUG; HSG M16X12
526	9-13119-010-0	1	WASHER; TACHO TO OIL PUMP

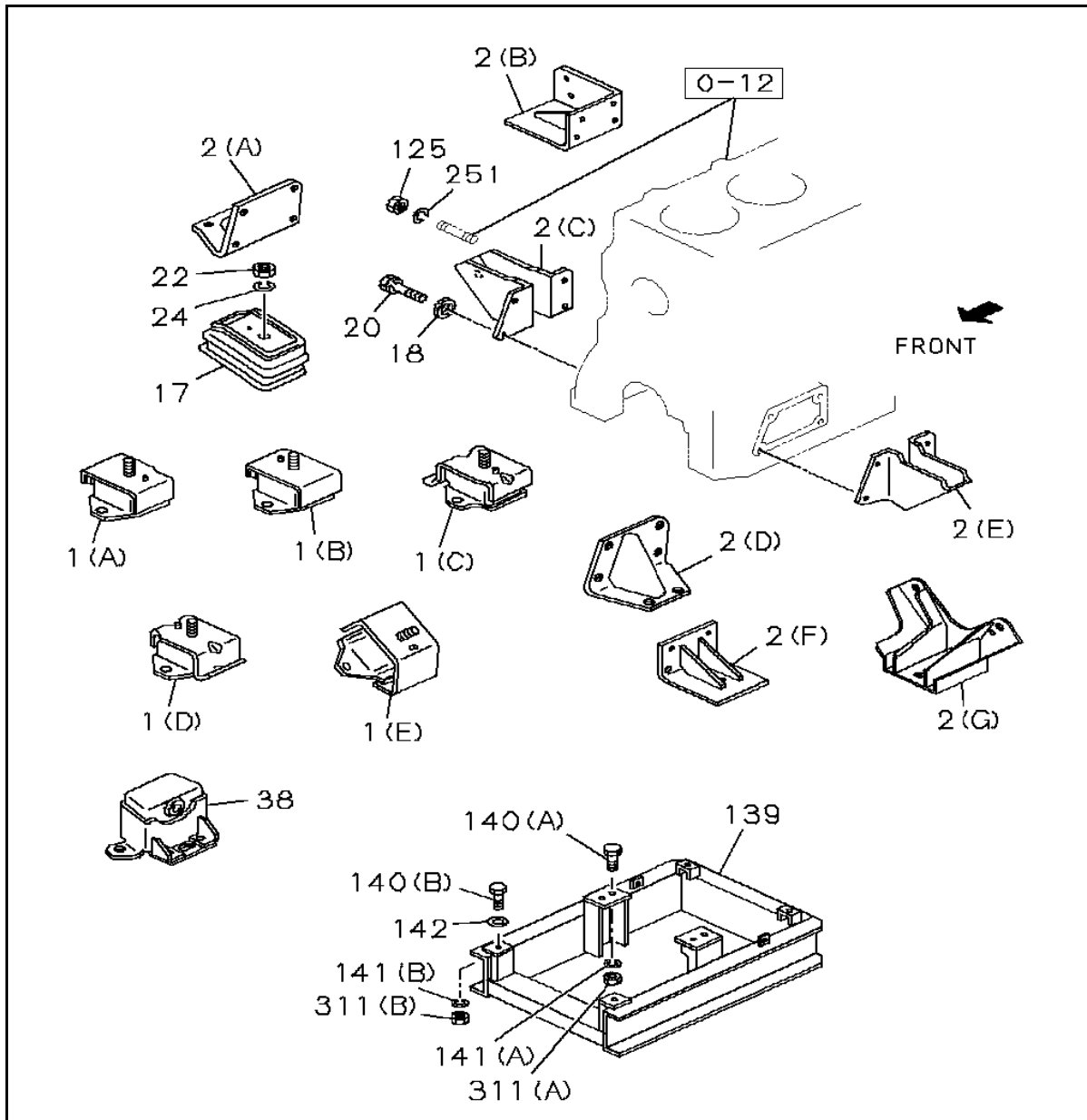
0-20 TIMING GEAR CASE AND FLYWHEEL HOUSING

(No.4)



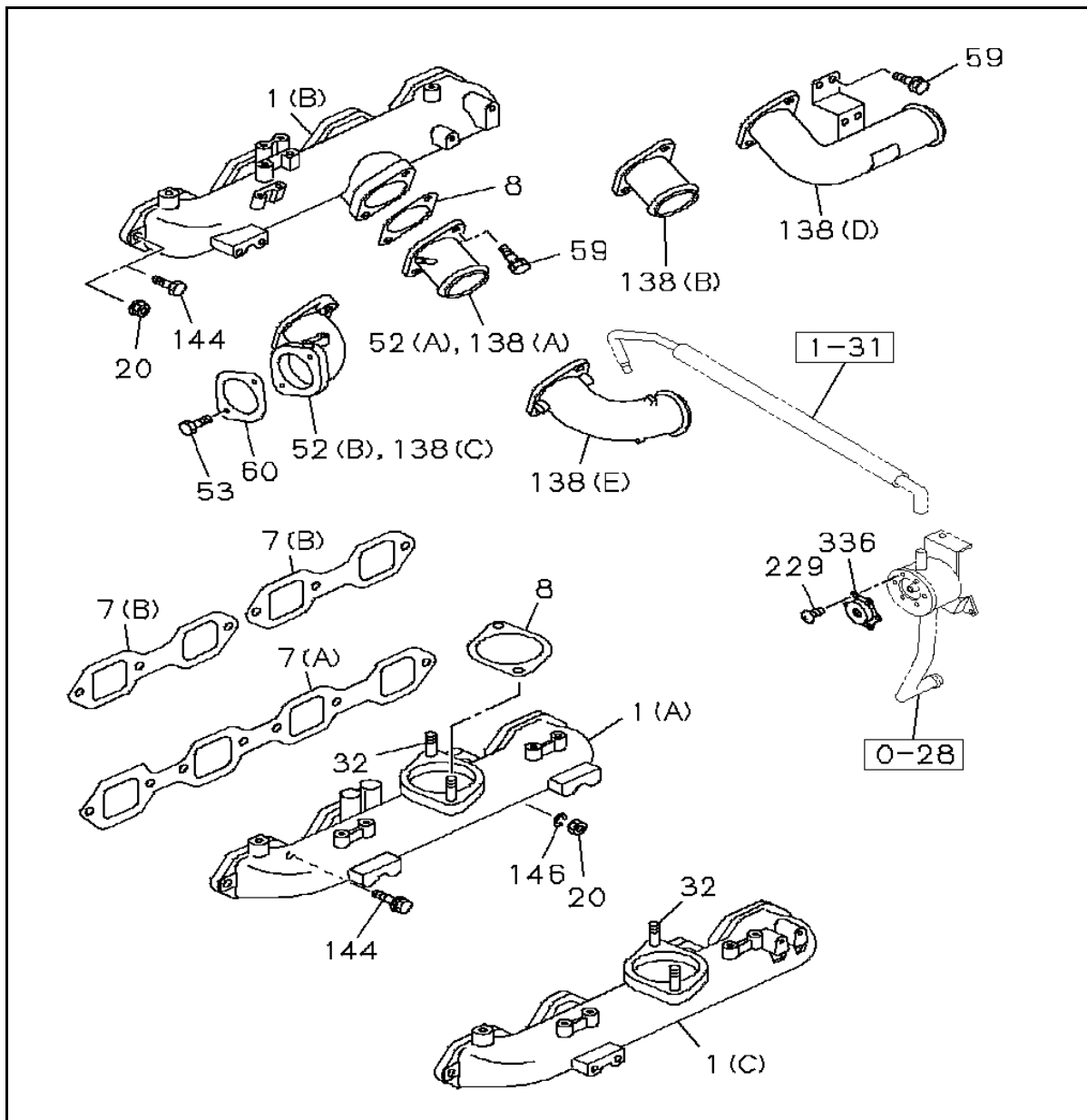
KEY No.	Part no.	qty	Part description
2 (C)	8-98132-336-0	1	HOUSING; FLYWHEEL
292	9-08151-220-0 <9-08161-220-0>	2	PIN; PLATE,RR OD=12 L=20
384	8-98132-341-1	1	PLATE

0-22 ENGINE MOUNTING



KEY No.	Part no.	qty	Part description
17	9-53219-602-0	1	COVER; CUSHION RUBBER,FRT
139	8-94315-807-0	1	FRAME; STEEL
311 (B)	9-99110-418-0 <0-91110-518-0>	2	NUT

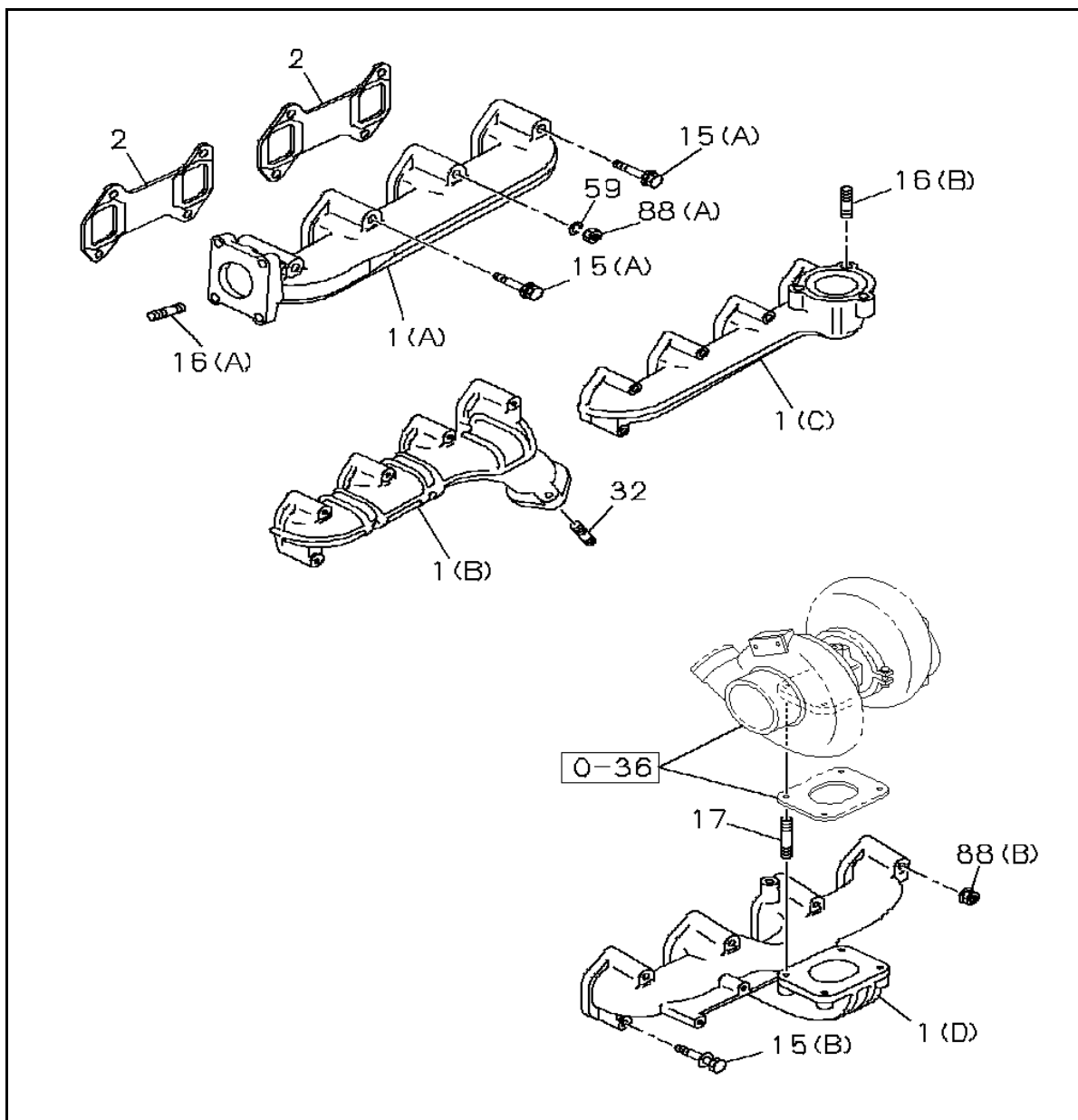
0-25 INLET MANIFOLD



KEY No.	Part no.	qty	Part description
1 (C)	8-97248-853-0	1	MANIFOLD; INL
7 (B)	1-14115-104-0	2	GASKET; INL MANIF TO HD ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
8	8-94370-676-0	1	GASKET; INT DUCT ALSO INCLUDED IN GASKET SET(ENGINE)
20	0-91150-108-0 <0-91180-208-0>	4	NUT; INL MANIF M8
20	0-91180-108-0	4	NUT; INL MANIF M8
52 (B)	8-97213-869-0	1	PIPE; INL
60	8-97022-571-1	1	GASKET; INL PIPE ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
138 (A)	8-97104-458-0	1	PIPE; INL
138 (C)	5-14111-197-1 <5-14110-263-0>	1	PIPE; INL
138 (D)	8-97245-199-0	1	PIPE; INL
144	0-28050-825-0	4	BOLT; BRKT FIX M8X25 FLANGE

KEY No.	Part no.	qty	Part description
146	9-09150-508-0 <0-91510-508-0>	2	WASHER; LK,BRKT ID=8.2
229	9-03920-410-0 <0-36230-410-0>	6	SCREW; VENTILATION VLV
336	8-97010-548-0	1	VALVE; VENTILATION

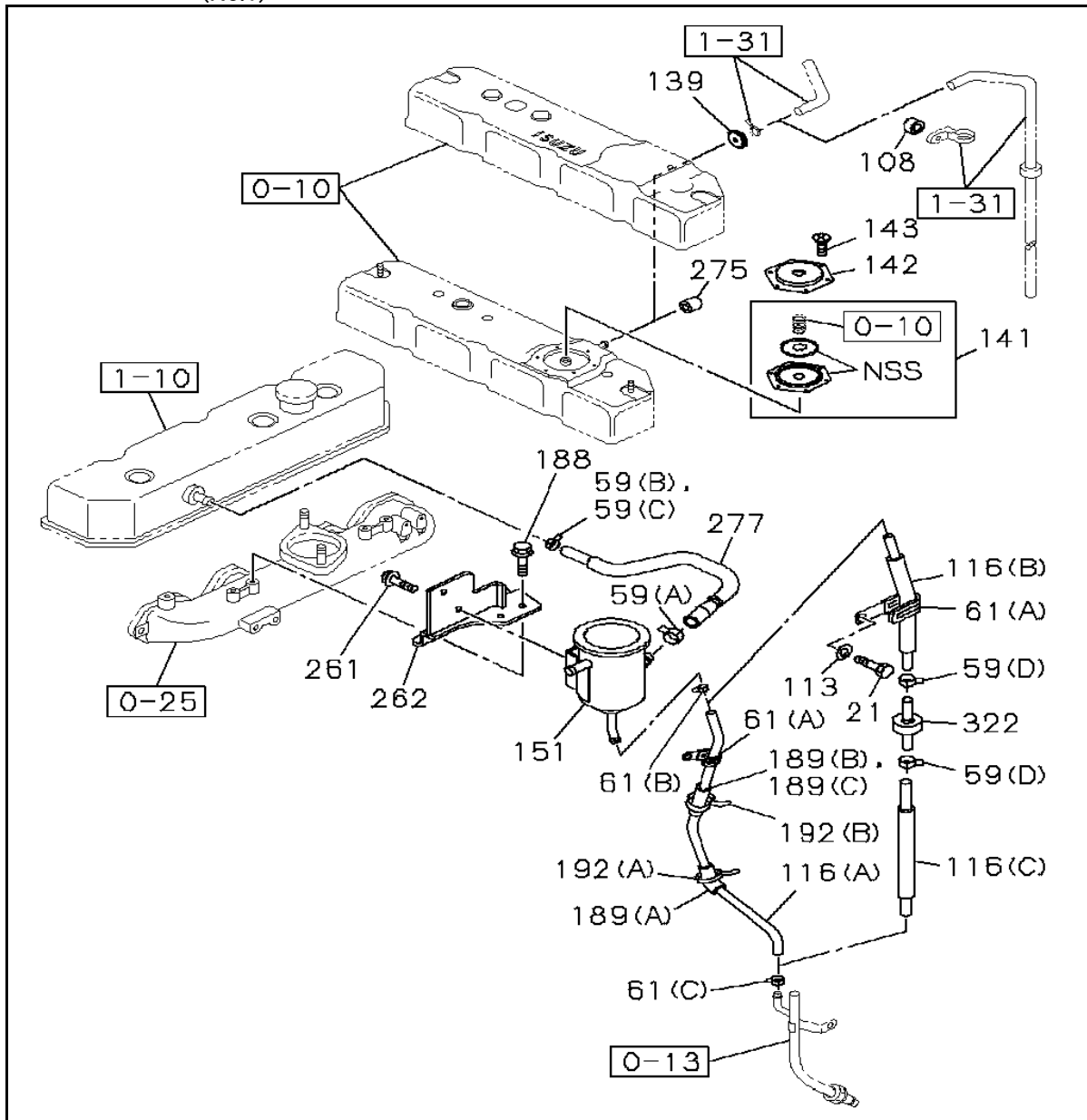
0-27 EXHAUST MANIFOLD



KEY No.	Part no.	qty	Part description
1 (A)	5-14141-058-1	1	MANIFOLD; EXHAUST
1 (B)	5-14141-081-1	1	MANIFOLD; EXHAUST
1 (C)	5-14141-036-0	1	MANIFOLD; EXHAUST
1 (D)	8-94366-021-0	1	MANIFOLD; EXHAUST
2	8-94404-610-0	2	GASKET; EXH MANIF TO HD ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
15 (A)	8-94318-554-0	2	BOLT; EXH MANIF M8X63 W/PL WASHER
15 (B)	8-94318-555-0	1	BOLT; EXH MANIF M8X75 W/PL WASHER
17	8-97378-061-0	4	STUD; MANIF TO TURBOCHARGER M8X22 L=33
32	8-94383-596-0	2	STUD; EXH PIPE
59	9-09150-508-0 <0-91510-508-0>	4	WASHER; LK,EXH PIPE ID=8.2
88 (B)	8-97061-401-1	5	NUT; EXH PIPE

0-28 VENTILATION SYSTEM

(No.1)

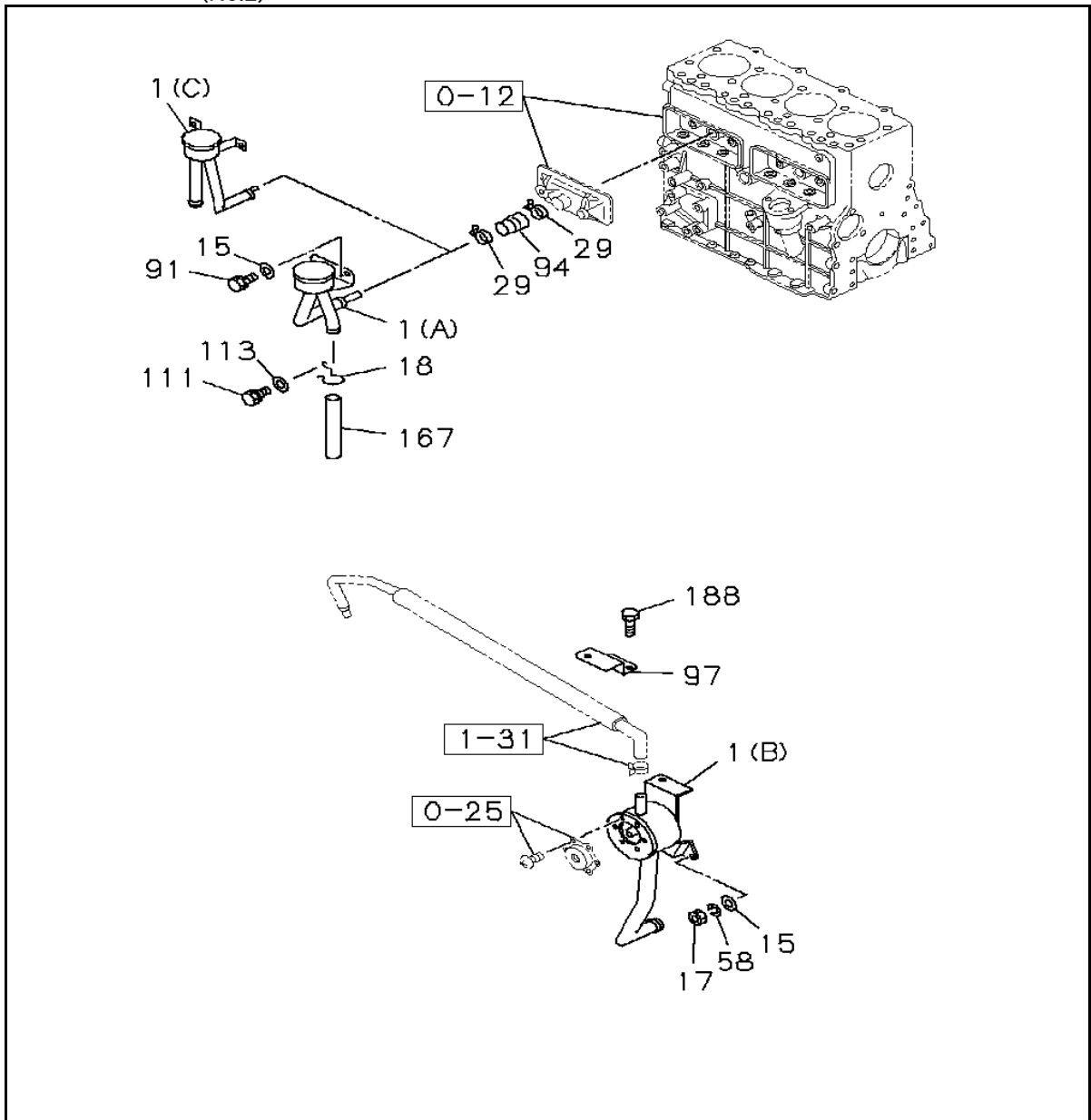


KEY No.	Part no.	qty	Part description
59 (A)	8-94238-569-0 <8-98150-356-0>	1	CLIP; HOSE ID=19
59 (B)	8-97173-221-0 <8-97148-892-1>	1	CLIP; HOSE ID=14
59 (C)	8-97173-219-0	1	CLIP HOSE ID=11
59 (D)	8-97173-221-0 <8-97148-892-1>	2	CLIP HOSE ID=14
59 (D)	8-94238-571-0 <8-98150-357-0>	2	CLIP HOSE ID=13
61 (A)	8-94443-021-1	1	CLIP HOSE L=100
61 (B)	8-97173-220-0	1	CLIP HOSE ID=13
61 (C)	8-97173-221-0 <8-97148-892-1>	1	CLIP HOSE ID=14
116 (A)	8-97254-308-1	1	HOSE; RUBBER,CONN TO OIL PAN
116 (B)	8-98005-799-1	1	HOSE; RUBBER,CONN TO OIL PAN
116 (C)	8-98005-798-1	1	HOSE; RUBBER,CONN TO OIL PAN

KEY No.	Part no.	qty	Part description
151	8-97247-618-0	1	SEPARATOR; OIL,PCV
188	0-28050-616-0	2	BOLT; BRKT M6X16 FLANGE
188	0-28050-816-0	1	BOLT; BRKT M8X16 FLANGE
189 (A)	1-09337-012-0	1	SLEEVE; RUBBER ID=17 L=40
189 (B)	9-09956-682-0	1	SLEEVE; RUBBER ID=10 L=30
189 (C)	1-09376-512-0	1	SLEEVE; RUBBER ID=6 L=70
192 (A)	5-09707-030-1	1	CLIP; BAND L=250
192 (B)	5-09707-031-1	1	CLIP; BAND L=140
261	0-28050-816-0	2	BOLT; SEPARATOR M8X16 FLANGE
262	8-97253-070-0	1	BRACKET; OIL SEPARATOR
277	8-97254-364-1	1	HOSE; RUBBER,HEAD COVER TO INL PIPE
322	8-94249-317-1	1	VALVE; CHECK

0-28 VENTILATION SYSTEM

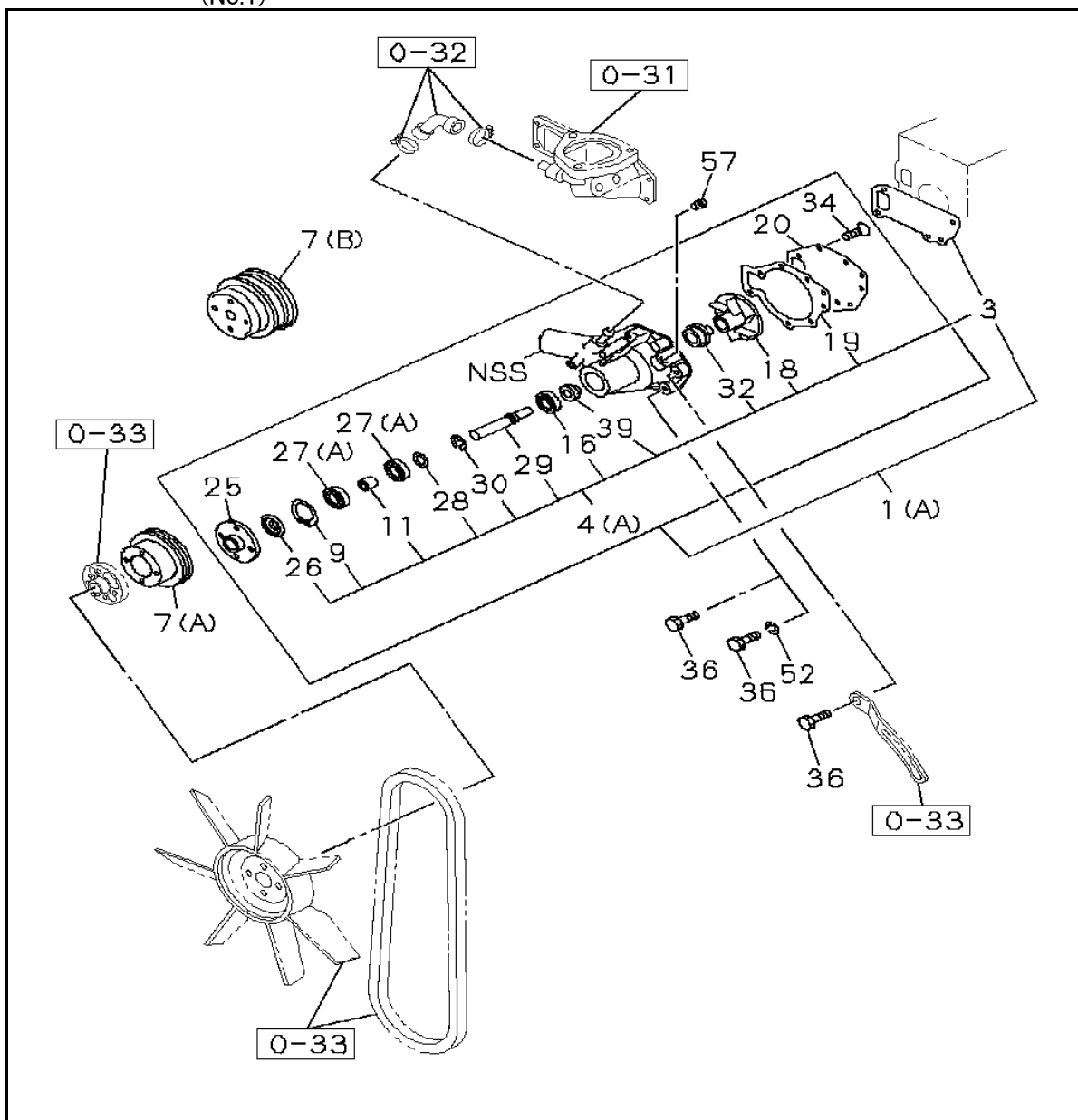
(No.2)



KEY No.	Part no.	qty	Part description
1 (B)	8-97104-455-0	1	BREATHER; AIR
58	9-09150-508-0 <0-91510-508-0>	2	WASHER ID=8.2
97	8-97104-457-0	1	BRACKET; HOSE

0-30 WATER PUMP AND CORROSION RESISTOR

(No.1)

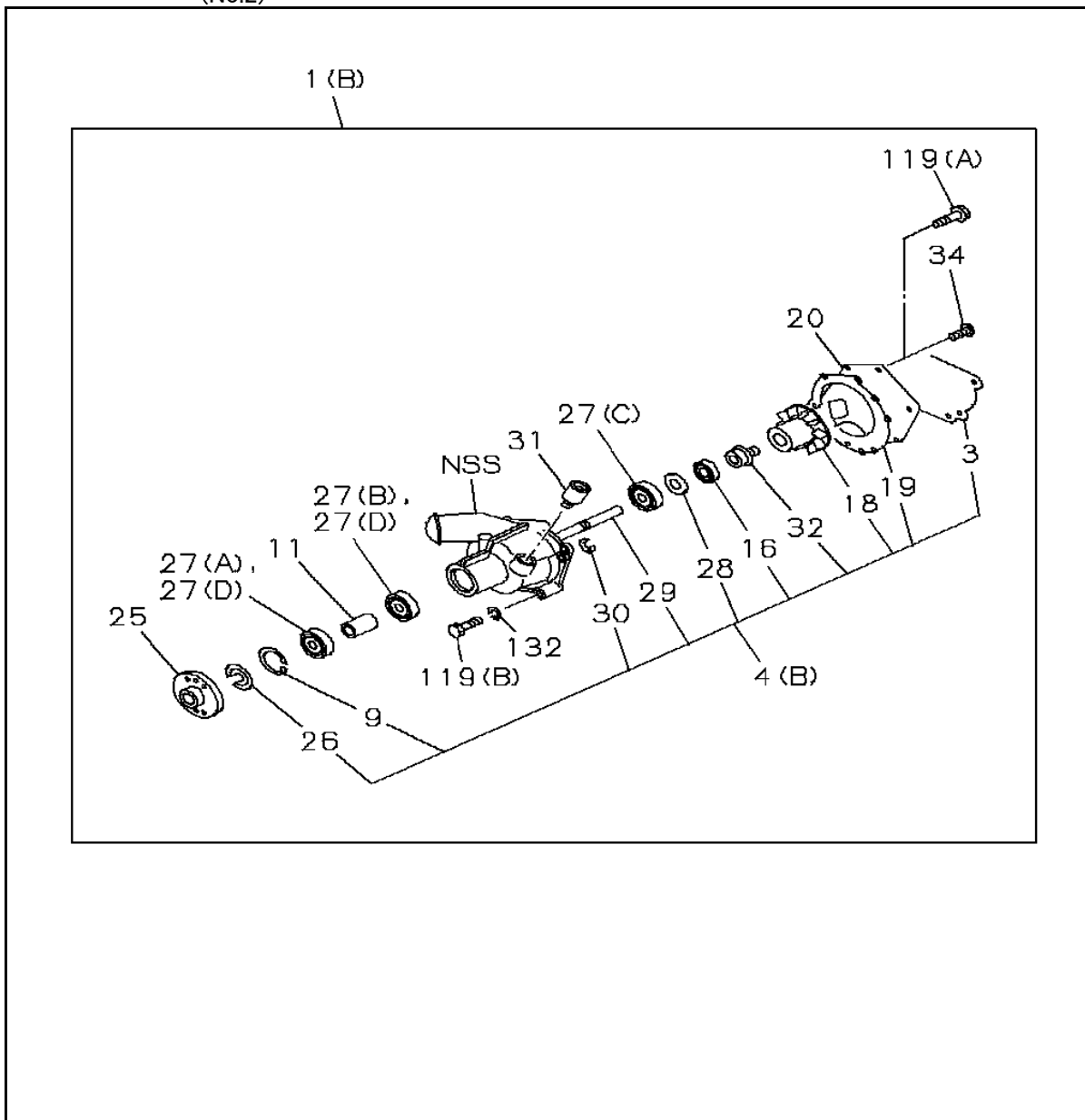


KEY No.	Part no.	qty	Part description
3	8-94370-661-0	1	GASKET; PUMP TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
7 (B)	1-13641-165-0	1	PULLEY; WATER PUMP 2-GROOVE
9	9-09180-152-0	1	RING; SNAP,WATER PUMP
11	5-13634-002-0	1	SPACER; BRG,WATER PUMP
16	5-09625-055-0 <1-09625-545-0>	1	SEAL; OIL,WATER PUMP
18	8-97232-250-0	1	IMPELLER; WATER PUMP
19	8-97232-248-0	1	GASKET; COVER TO BODY
20	8-97232-247-0	1	COVER; WATER PUMP
25	5-13642-007-2	1	CENTER; WATER PUMP
26	5-13639-001-0	1	COVER; DUST,WATER PUMP
27 (A)	5-09800-051-0	1	BEARING; WATER PUMP
28	1-09503-070-0	1	WASHER; WATER PUMP
29	1-13631-074-0	1	SHAFT; WATER PUMP
30	9-09952-143-0	1	RING; SNAP,WATER PUMP SHAFT
32	8-97232-249-0 <1-13620-023-0>	1	SEAL UNIT; WATER PUMP

KEY No.	Part no.	qty	Part description
34	9-03090-820-0	3	SCREW; COVER TO BODY,WATER PUMP
36	0-28051-070-0	1	BOLT; WATER PUMP TO C/BL M10X70 FLANGE
36	0-28051-035-0	1	BOLT; WATER PUMP TO C/BL M10X35 FLANGE
36	0-28051-045-0	2	BOLT; WATER PUMP TO C/BL M10X45 FLANGE
52	0-91510-510-0	4	WASHER; LK,WATER PUMP ID=10.2

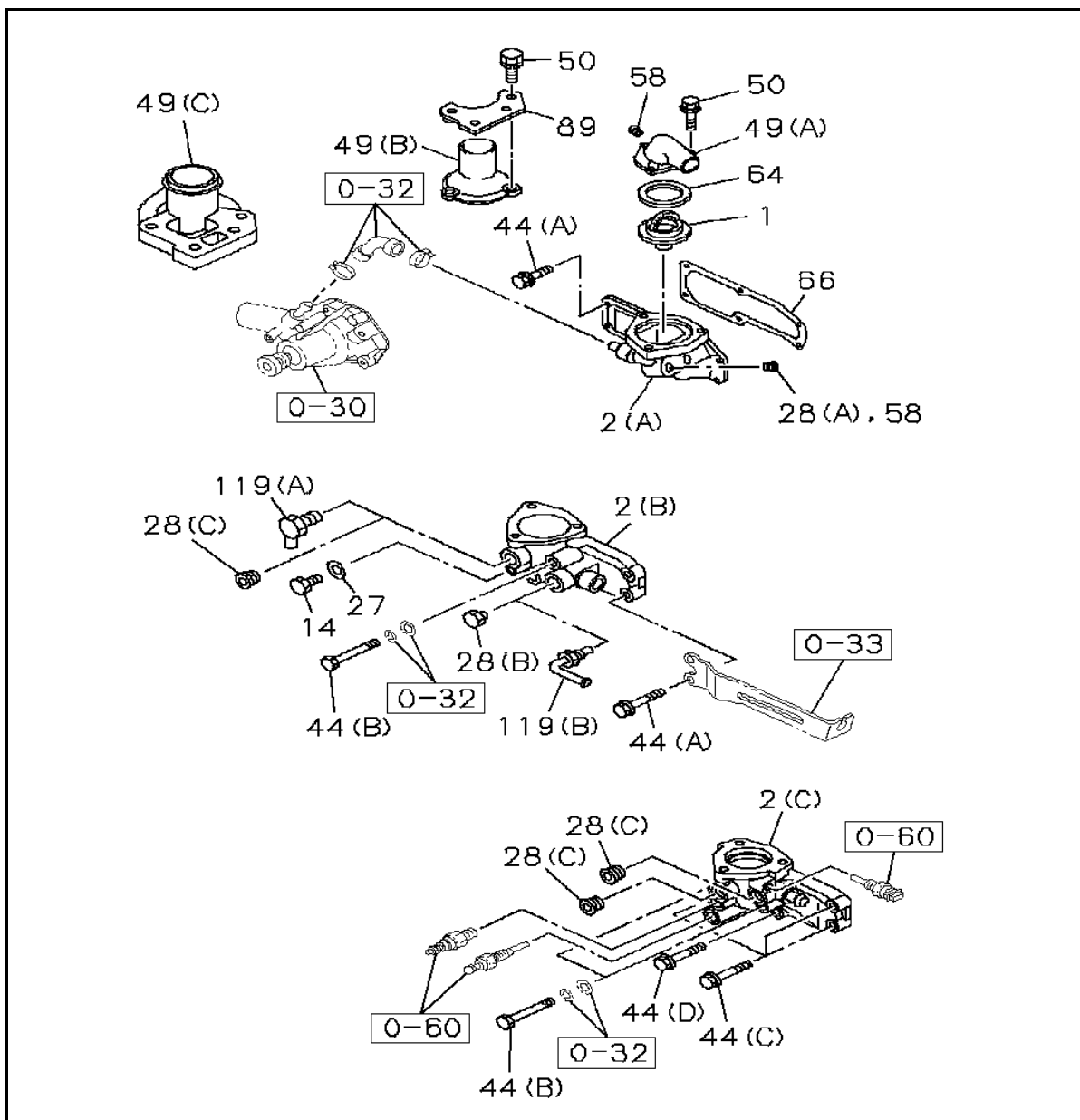
0-30 WATER PUMP AND CORROSION RESISTOR

(No.2)



KEY No.	Part no.	qty	Part description
1 (B)	8-97253-028-1	1	PUMP ASM; WATER,W/GASKET
4 (B)	5-87814-320-0 <5-87814-320-1>	1	REPAIR KIT; WATER PUMP
27 (B)	5-09800-050-0	1	BEARING; WATER PUMP
27 (C)	1-09800-170-0	1	BEARING; WATER PUMP
27 (D)	5-09800-008-0	2	BEARING; WATER PUMP
31	8-97249-895-1	1	PIPE; SUCTION,INL
119 (A)	0-50040-822-0	1	BOLT; PUMP COVER M8X22 W/LK WASHER
119 (B)	0-10806-045-0	4	BOLT; PUMP COVER
132	9-09150-510-0 <1-09985-345-0>	4	WASHER; PL,WATER PUMP ID=10.2

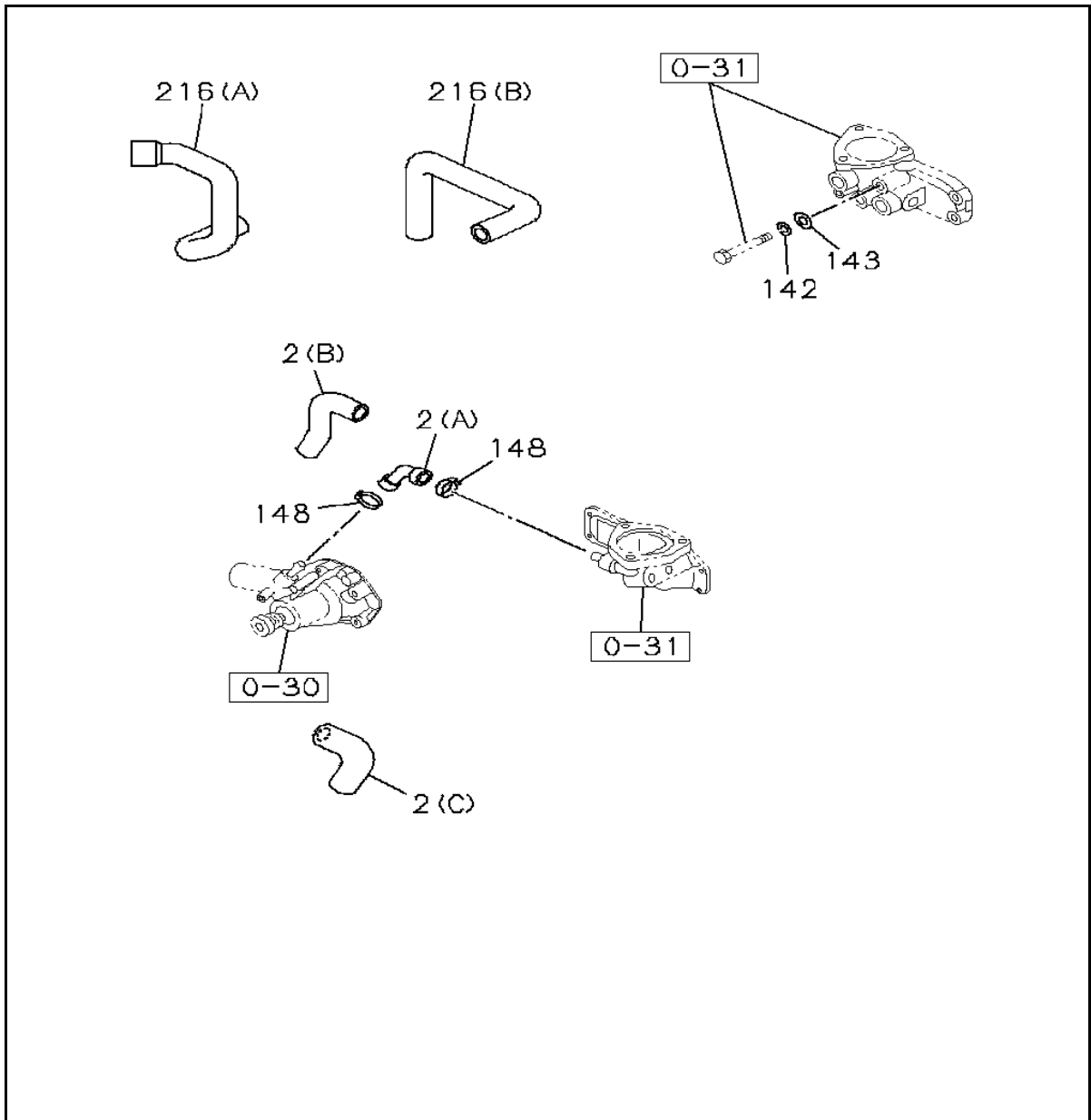
0-31 THERMOSTAT AND HOUSING



KEY No.	Part no.	qty	Part description
1	1-13770-070-0	1	THERMOSTAT 82°C
2 (B)	1-13711-804-2	1	HOUSING; THERMOSTAT
2 (C)	8-98132-331-0	1	HOUSING; THERMOSTAT
14	9-09661-005-0	1	PLUG; SW
27	9-09571-416-0	1	GASKET; SW ID=16.2 OD=24
28 (A)	5-09605-005-0	1	PLUG; HTR PT3/8
28 (B)	9-09662-034-0	1	PLUG; HTR M25
28 (C)	9-09664-005-0 <1-09605-020-0>	1	PLUG; HTR PT3/4
44 (A)	0-28051-030-0	3	BOLT; HSG TO HD M10X30 FLANGE
44 (B)	0-28051-080-0	1	BOLT; HSG TO HD M10X80 FLANGE
44 (B)	0-28051-090-0	2	BOLT; HSG TO HD M10X90 FLANGE

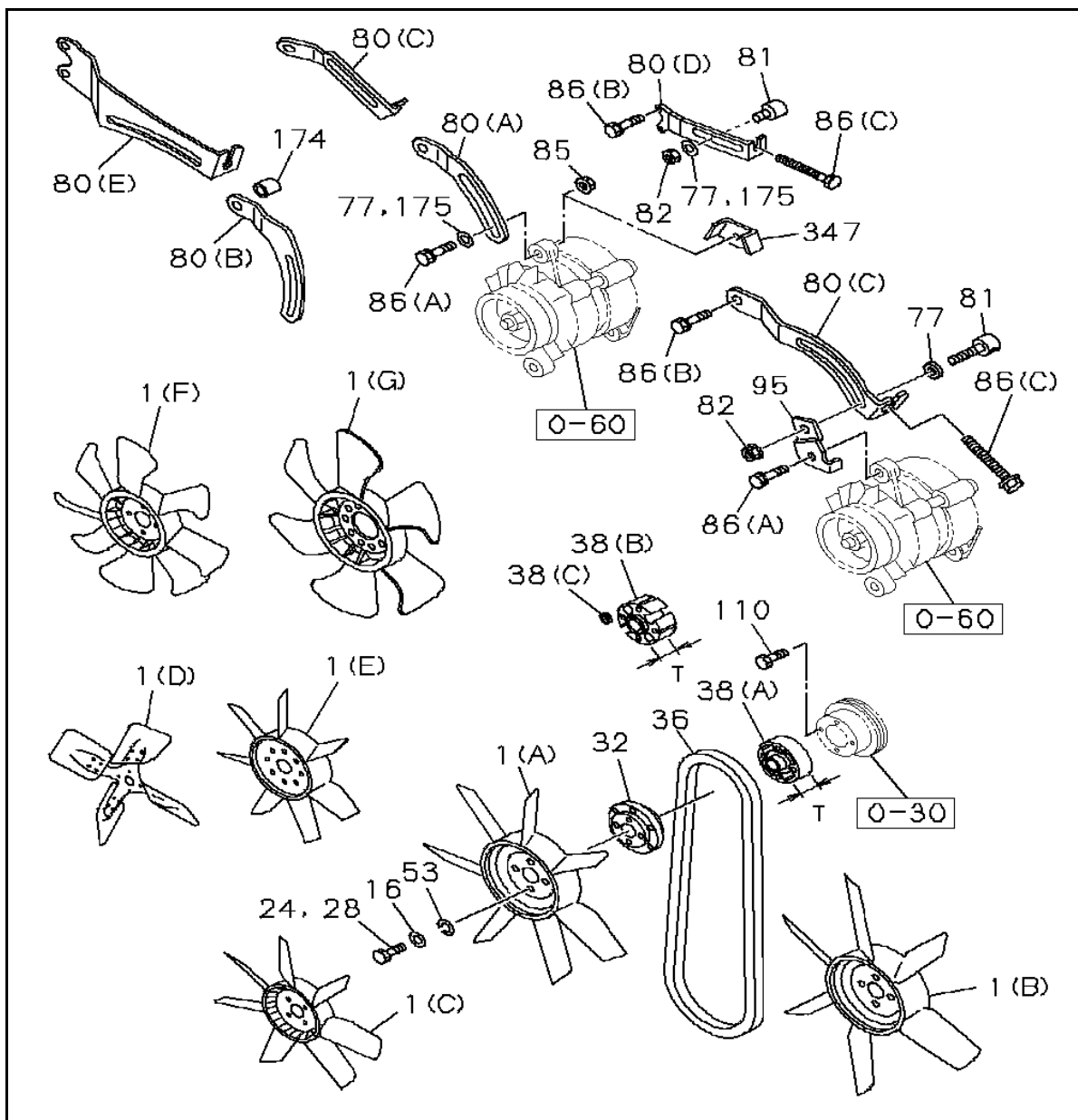
KEY No.	Part no.	qty	Part description
44 (C)	0-28651-035-0	3	BOLT; HSG TO HD M10X35 FLANGE
44 (D)	0-28081-025-0 <0-28051-025-0>	1	BOLT; HSG TO HD M10X25 FLANGE
49 (B)	8-97138-003-2	1	PIPE; WATER OUTLET
50	0-28080-822-0 <8-97365-376-0>	3	BOLT; OUTLET PIPE M8X22 FLANGE
64	1-13743-016-0	1	GASKET; OUTLET PIPE TO HSG ALSO INCLUDED IN GASKET SET(ENGINE)
66	8-94370-673-0	1	GASKET; THERMOSTAT HSG ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
66	8-97235-789-2	1	GASKET; THERMOSTAT HSG ALSO INCLUDED IN GASKET SET(ENG. & HEAD)

0-32 WATER PIPING; ENGINE



KEY No.	Part no.	qty	Part description
2 (C)	8-97224-204-0	1	HOSE; WATER,BY-PASS
148	5-09704-046-0	2	CLIP; BYPASS HOSE
216 (A)	8-97189-737-0	1	HOSE; WATER
216 (B)	8-97189-748-0	1	HOSE; WATER

0-33 FAN AND FAN BELT



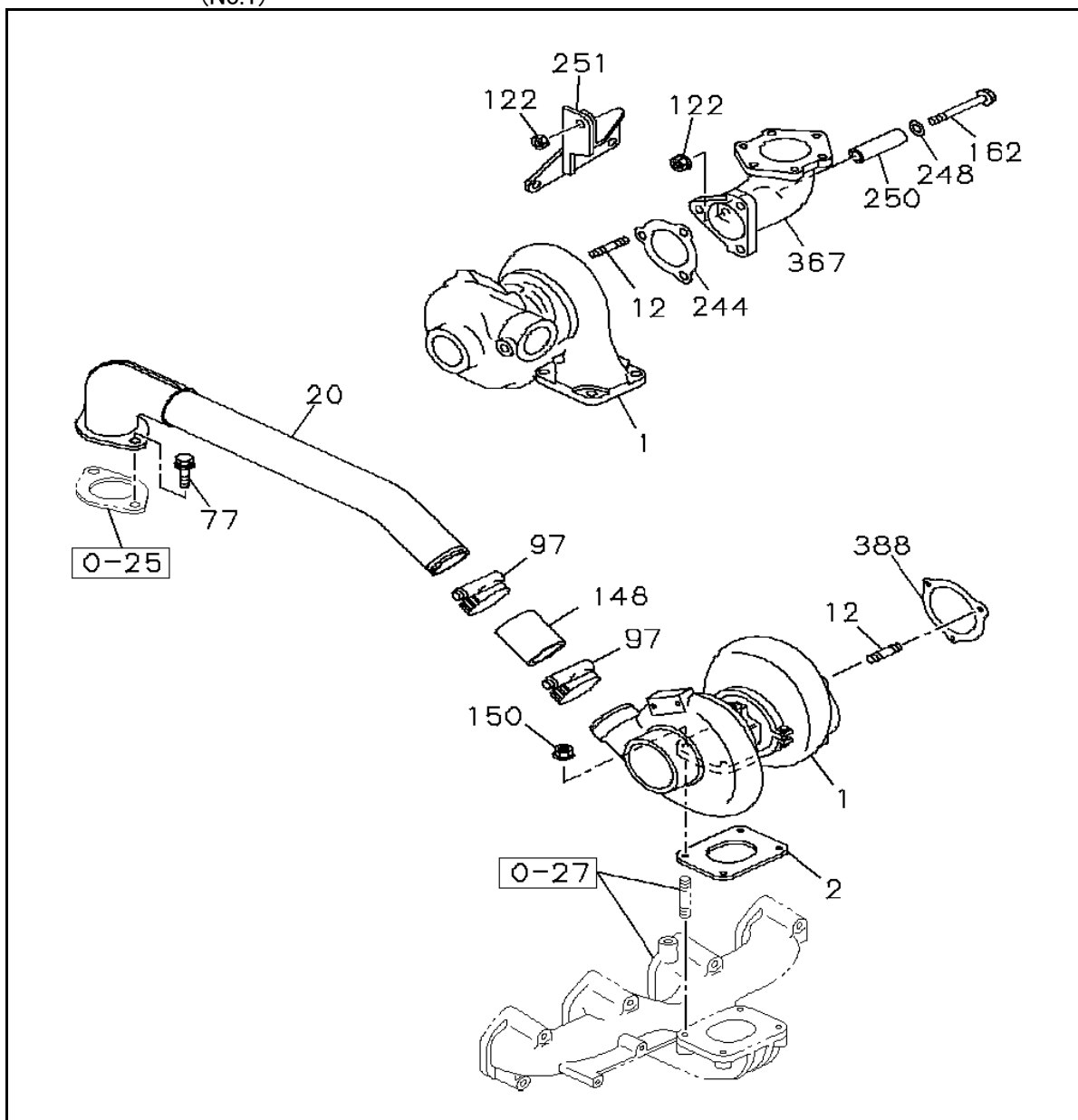
KEY No.	Part no.	qty	Part description
1 (C)	8-97069-902-1	1	FAN; COOLING D=500-7
16	9-09851-649-0	4	WASHER; PL,COOLING FAN ID=8.5 OD=22 T=4
24	0-50040-800-0	4	BOLT; FAN M8X100 W/LK WASHER
32	1-13669-106-0	1	ADAPTER; FAN TO PULLEY
36	8-97233-382-0	1	BELT; COOLING FAN 2-PIECES SET,L=1215
38 (B)	1-13642-052-0	1	SPACER; FAN T=86.0
53	9-09150-508-0 <0-91510-508-0>	4	WASHER; LK,FAN DRIVE PULLEY ID=8.2
77	0-91614-712-0	1	WASHER; PL,GEN TO ADJ PLATE ID=12.5 OD=32
80 (B)	5-13674-103-0	1	PLATE; ADJ
80 (C)	8-97167-909-1	1	PLATE; ADJ
81	1-13674-160-0	1	PIECE; SLIDING

KEY No.	Part no.	qty	Part description
82	0-91180-112-0	1	NUT; ADJ PLATE M12
86 (B)	0-28051-025-0	1	BOLT; ADJ M10X25 FLANGE
86 (C)	1-09009-113-1	1	BOLT; ADJ M10X135
95	8-97372-261-0	1	BRACKET; ADJ PLATE
110	9-03490-610-0 <1-09981-511-0>	2	SCREW; PULLEY M6X10
174	5-13679-002-0	1	SPACER; ADJ PLATE
175	9-09164-808-0 <0-91614-808-0>	1	WASHER; PL,ADJ PLATE
347	8-97378-857-0	1	BRACKET; ADJ,ACG



0-36 TURBOCHARGER SYSTEM

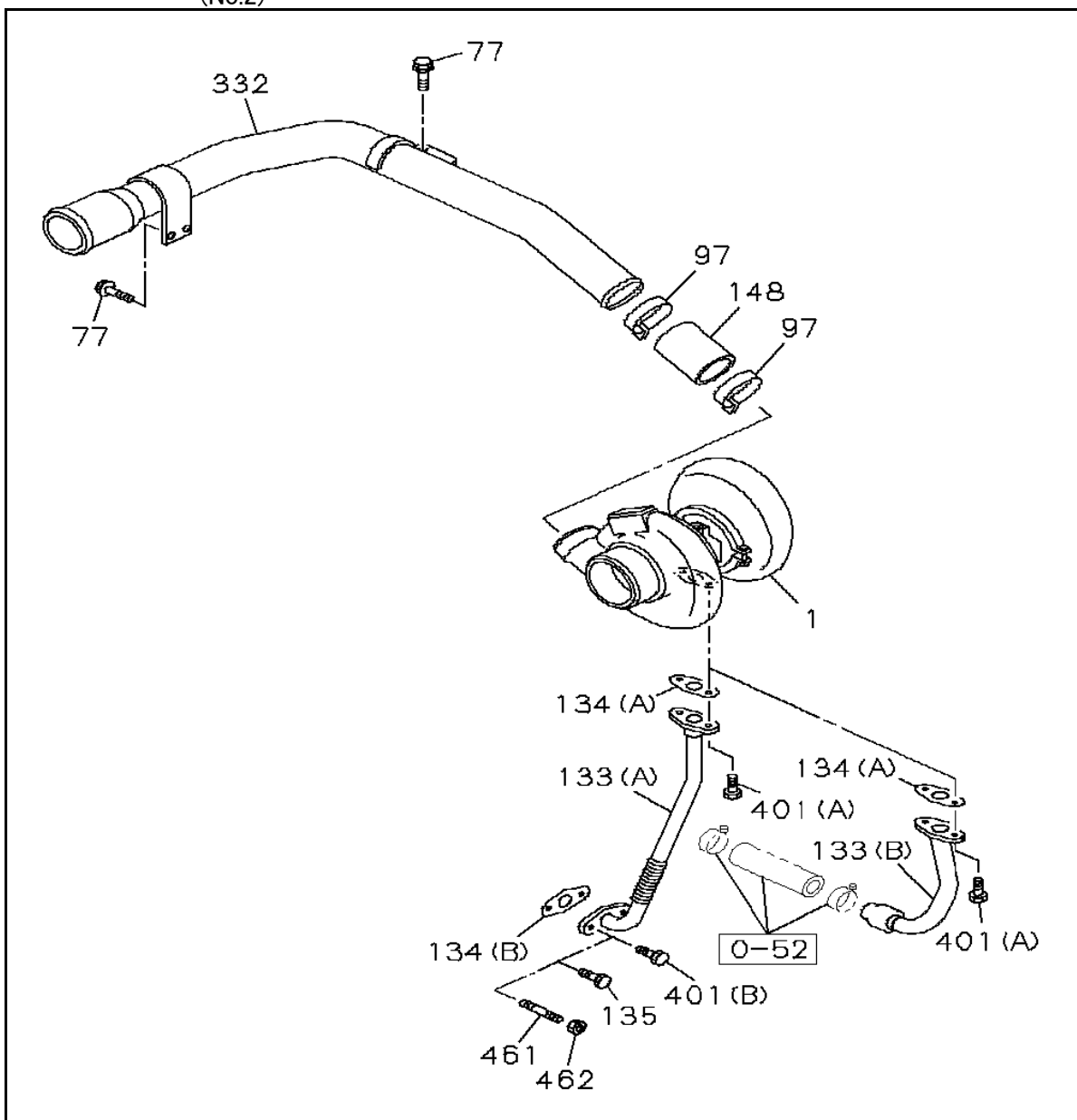
(No.1)



KEY No.	Part no.	qty	Part description
1	8-97377-789-0	1	TURBOCHARGER ASM SEE FIG-NO 0-37 FOR COMPONENT.
2	8-94369-023-0	1	GASKET; TURBOCHARGER TO EXH MANIF ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
12	8-94476-282-0	3	STUD; TURBOCHARGER M8X25 L=36
20	8-97252-362-0	1	PIPE; INL,TURBOCHARGER OUT
77	0-28751-025-0	2	BOLT; INL DUCT M10X25 FLANGE
97	8-94316-991-0	2	CLIP; HOSE,TURBOCHARGER,INL ID=50-69
148	1-09360-782-0	1	HOSE; TURBOCHARGER,INL
148	8-98140-559-0	1	HOSE; TURBOCHARGER,INL
150	8-94170-486-0	4	NUT; INL DUCT
150	8-97061-401-1	4	NUT; INL DUCT
244	8-94369-021-0	1	GASKET; TURBOCHARGER TO ADAPTER

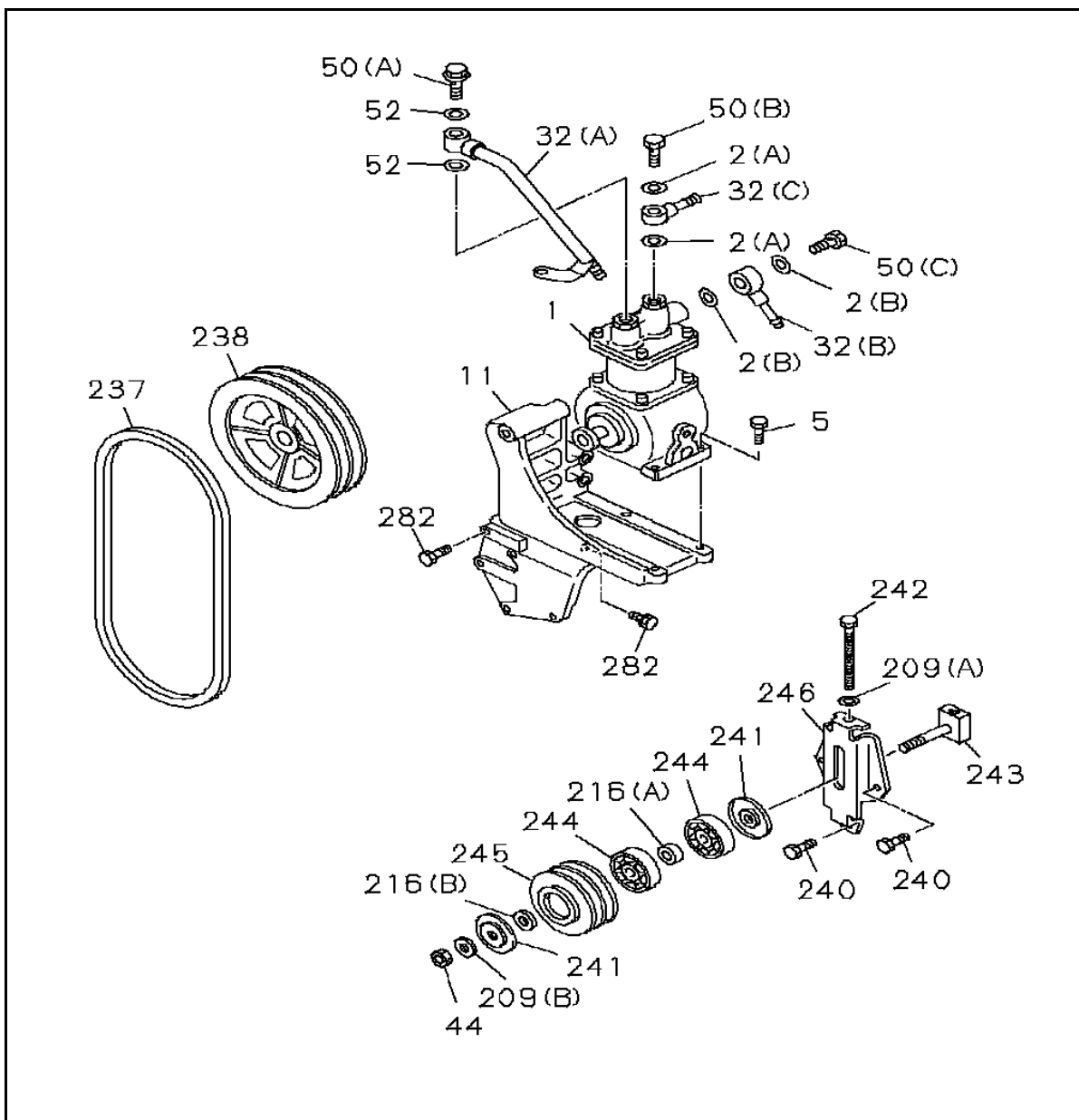
0-36 TURBOCHARGER SYSTEM

(No.2)



KEY No.	Part no.	qty	Part description
133 (A)	8-97144-704-2	1	PIPE; OIL DRAIN,TURBOCHARGER
134 (A)	8-94369-022-0	1	GASKET; OIL PIPE,TURBOCHARGER DRAIN ALSO INCLUDED IN GASKET SET(ENGINE)
134 (B)	8-94370-663-0	1	GASKET; OIL PIPE,TURBOCHARGER DRAIN ALSO INCLUDED IN GASKET SET(ENGINE)
401 (A)	0-28050-616-0	2	BOLT; OIL PIPE,TURBO M6X16 FLANGE
401 (B)	0-28650-820-0	2	BOLT; OIL PIPE,TURBO M8X20 FLANGE

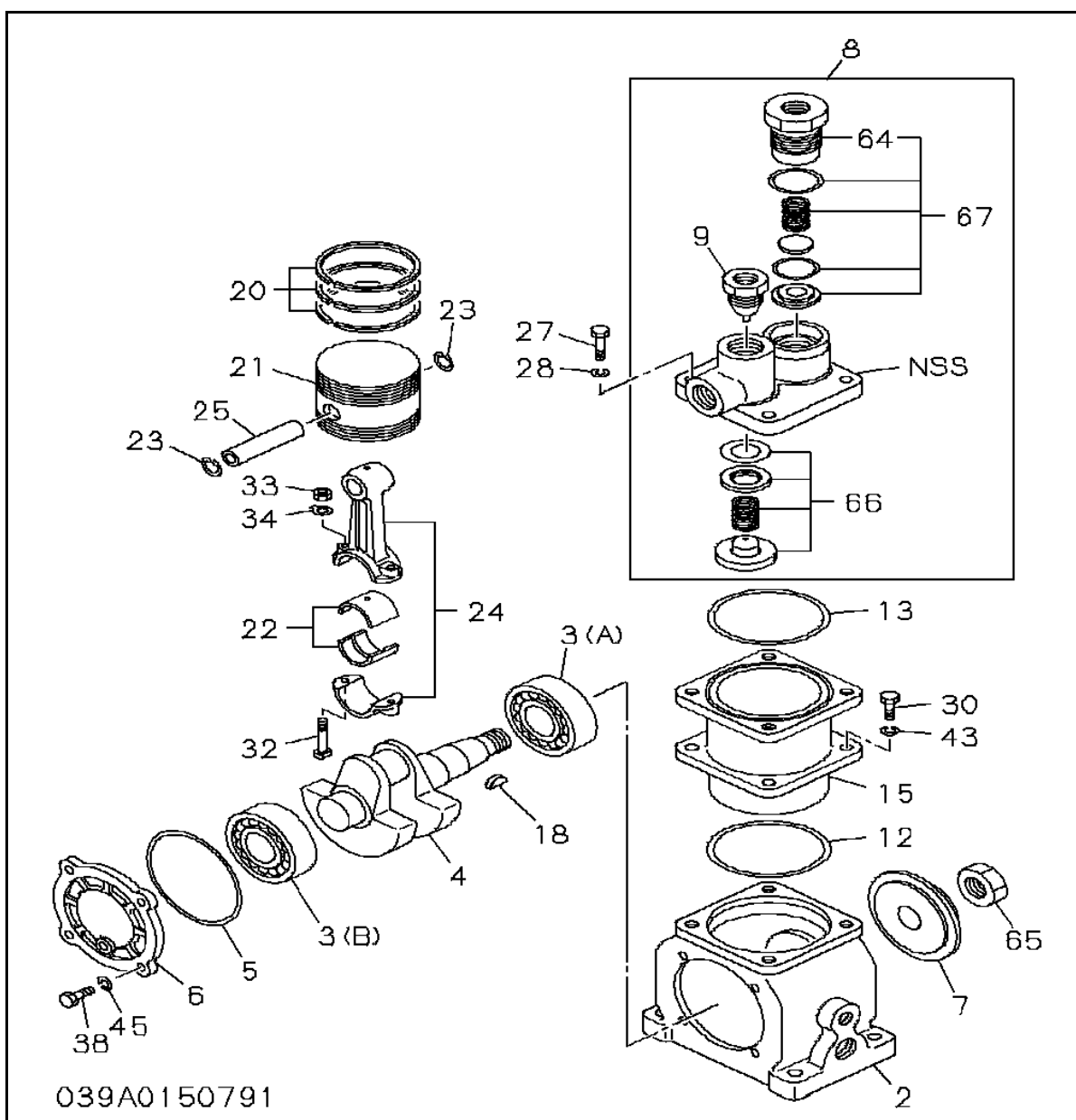
0-38 AIR COMPRESSOR PIPING; ENGINE SIDE



KEY No.	Part no.	qty	Part description
1	8-97041-679-0	1	COMPRESSOR ASM; AIR SEE FIG-NO 0-39 FOR COMPONENT.
2 (A)	9-09571-418-0	2	GASKET; AIR CMPR
2 (B)	9-09571-422-0	2	GASKET; AIR CMPR
11	8-97012-068-1	1	BRACKET; AIR CMPR
32 (A)	8-97017-504-0	1	PIPE; AIR,AIR CMPR
32 (B)	8-97044-022-0	1	PIPE; AIR,AIR CMPR
32 (C)	8-97017-901-0	1	PIPE; AIR,AIR CMPR
44	9-99110-516-0 <0-91110-516-0>	1	NUT
50 (A)	1-09675-133-1	1	JOINT; EYE,AIR PIPE M20X38
50 (B)	1-09675-058-0	1	JOINT; EYE,AIR PIPE M18X33
50 (C)	1-09675-060-0	1	JOINT; EYE,AIR PIPE M22X37
52	9-09571-420-0	2	GASKET; EYE BOLT,AIR PIPE ID=20.5 OD=28.0

KEY No.	Part no.	qty	Part description
209 (A)	9-09160-508-0 <0-91610-508-0>	1	WASHER; PL ID=8.4
209 (B)	9-09164-616-0	1	WASHER; PL
216 (A)	1-13666-017-0	1	SPACER; COVER
216 (B)	8-94386-178-0	1	SPACER; COVER
237	8-97031-503-0	1	BELT; SEMS,TENSIONER
238	8-94383-599-2	1	PULLEY; AIR COMP
240	0-50040-820-0 <0-50740-820-0>	3	BOLT; SEMS,TENSIONER M8X20 W/LK WASHER
241	8-94382-774-0	2	COVER; DUST
243	8-94382-773-1	1	SPINDLE
244	5-09800-052-0 <1-09800-262-0>	2	BEARING; BALL
245	8-94386-179-1	1	PULLEY
246	8-94382-772-1	1	BRACKET

0-39 AIR COMPRESSOR; BRAKE

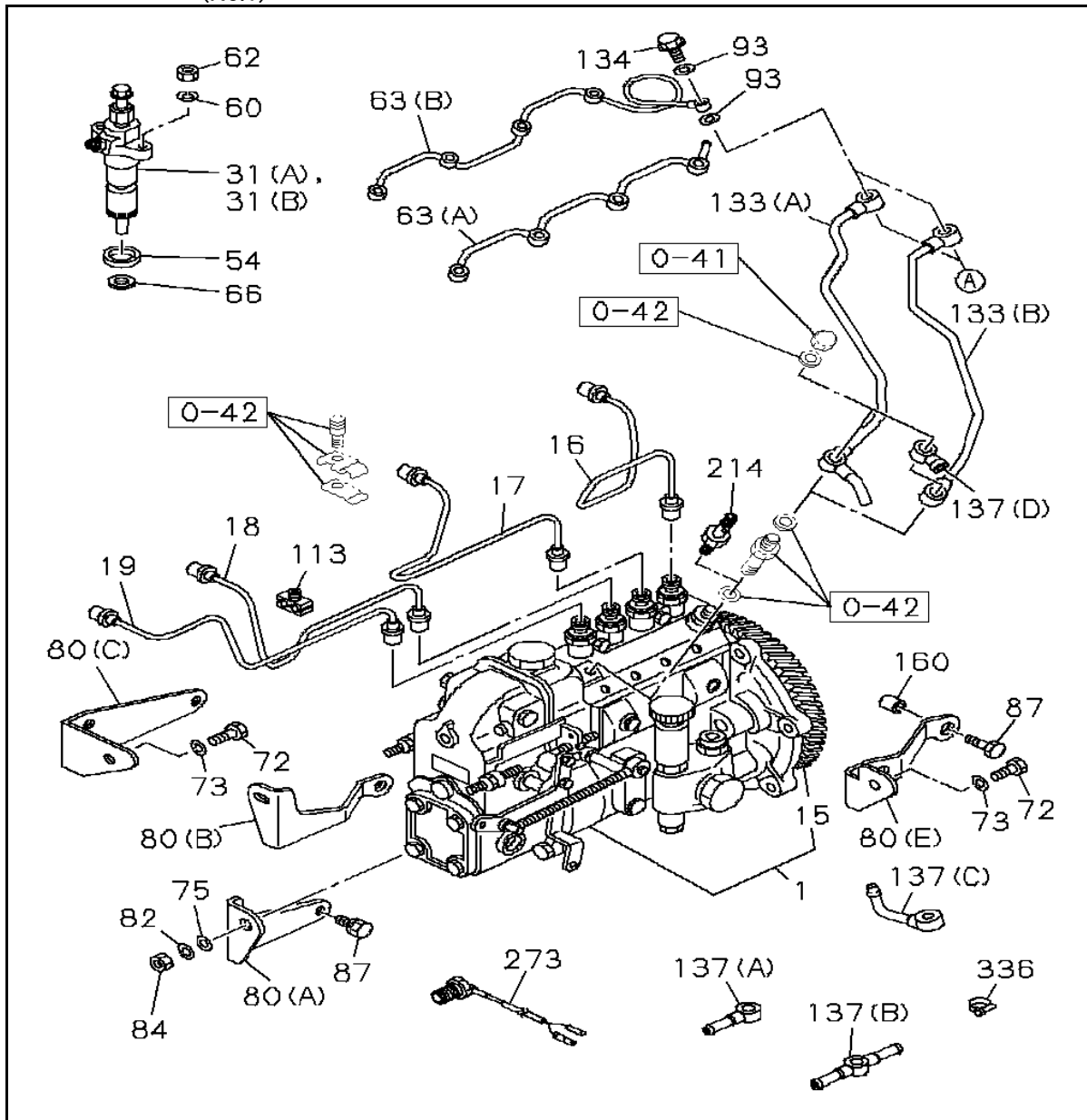


KEY No.	Part no.	qty	Part description
2	8-97041-680-0	1	CRANKCASE; AIR CMPR
3 (A)	1-09800-181-0	1	BEARING; AIR CMPR
3 (B)	1-09800-182-0	1	BEARING; AIR CMPR
4	8-97041-811-0	1	CRANKSHAFT; AIR CMPR
5	1-09623-309-0	1	GASKET; AIR CMPR
6	1-19156-036-0	1	COVER ASM; BRG,AIR CMPR
7	1-09625-305-0	1	SEAL; OIL,BRG COVER,AIR CMPR
8	1-19110-017-0	1	HEAD ASM; CYL,AIR CMPR
9	1-19120-004-0	1	VALVE ASM; UNLOADER,AIR CMPR
12	1-09623-310-0	1	GASKET; AIR CMPR
13	1-09623-311-0	1	GASKET; AIR CMPR
15	1-19151-216-0	1	CYLINDER; AIR CMPR
18	9-08055-516-0	1	KEY; AIR CMPR
20	1-19163-014-0	1	RING KIT; PISTON,AIR CMPR
21	1-19161-006-0	1	PISTON; AIR CMPR
22	1-19177-007-0	2	METAL; CONNROD,AIR CMPR
23	1-19169-002-0	2	RING; SNAP,PISTON,AIR CMPR
24	1-19173-009-0	1	ROD ASM; CONN,AIR CMPR
25	1-19167-002-0	1	PIN; PISTON,AIR CMPR

KEY No.	Part no.	qty	Part description
27	0-20800-820-0 <0-20850-820-0>	4	BOLT; HD M8X20
28	9-09150-508-0 <0-91510-508-0>	4	WASHER; LK,HD BOLT ID=8.2
30	0-20800-820-0 <0-20850-820-0>	4	BOLT; CYL TO CRANKCASE M8X20
32	1-19179-007-0	2	BOLT; CONNROD
33	1-19179-009-0	2	NUT; CONNROD BOLT
34	1-19179-008-0	2	WASHER; PL,CONNROD BOLT
38	0-20800-618-0	4	BOLT; COVER FIX M6X18
43	9-09150-508-0 <0-91510-508-0>	4	WASHER; LK,CYL TO CRANKCASE,AIR CMPR ID=8.2
45	9-09150-506-0 <1-09985-179-0>	4	WASHER; PL,COVER FIX,AIR CMPR ID=6.1
64	1-19130-007-0	1	HOLDER ASM; DELIVERY VALVE
65	1-09400-058-0	1	NUT; LOCK,CRANKCASE
66	1-19130-005-0	1	VALVE KIT; SUCTION
67	1-19130-006-0	1	VALVE KIT; DELIVERY

0-40 FUEL INJECTION SYSTEM

(No.1)

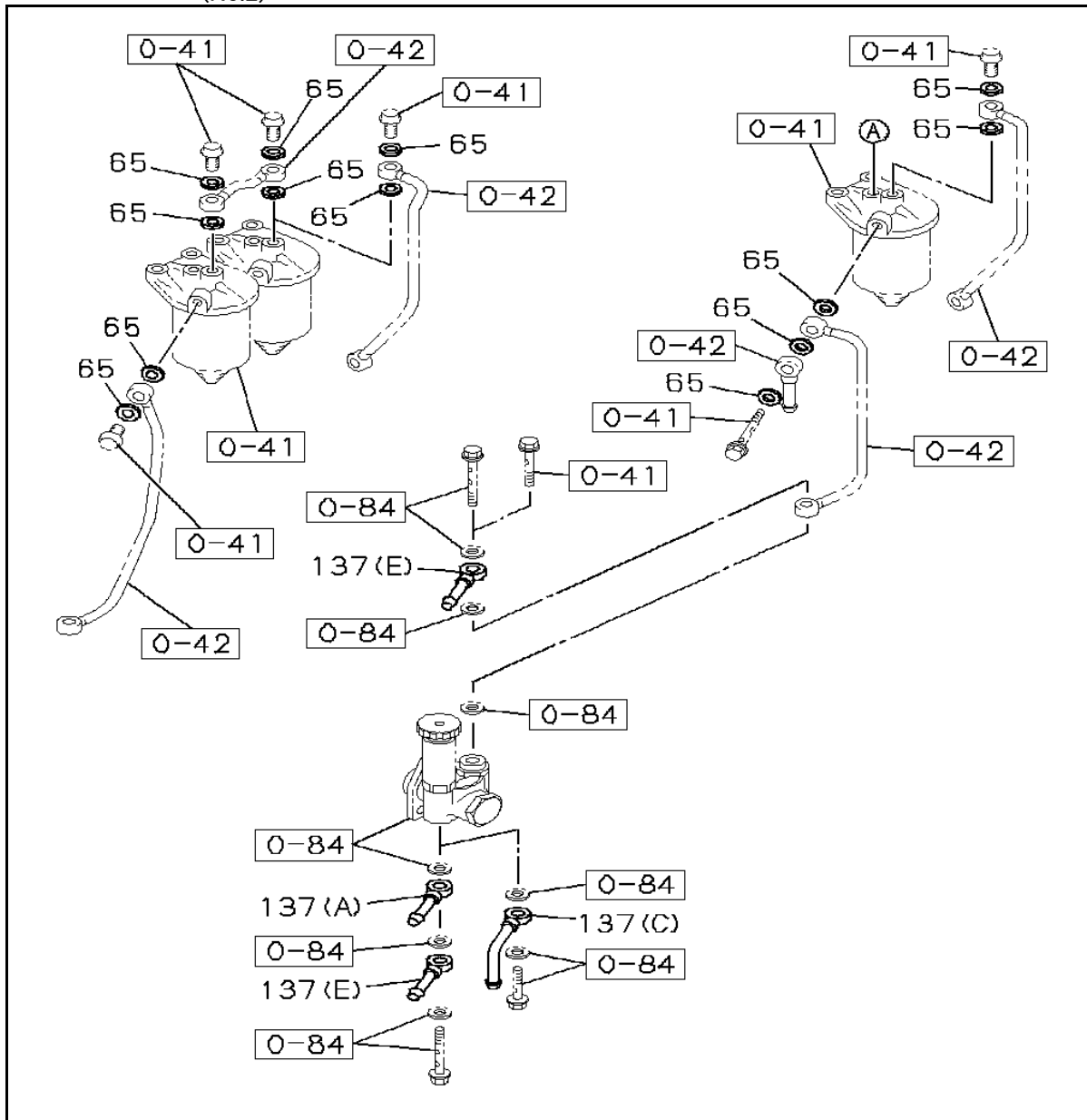


KEY No.	Part no.	qty	Part description
1	8-97377-787-0	1	PUMP ASM; INJ SEE FIG-NO 0-80 - 0-85 FOR COMPONENT.
1	8-98057-829-0	1	COUPLING ASM; INJ PUMP SEE FIG-NO 0-87 FOR COMPONENT.
15	8-97255-129-0	1	PUMP ASM; INJ SEE FIG-NO 0-80 - 0-85 FOR COMPONENT.
16	8-97252-060-0	1	PIPE; INJ NO.1
17	8-97252-061-0	1	PIPE; INJ NO.2
18	8-97252-062-0	1	PIPE; INJ NO.3
19	8-97252-063-0	1	PIPE; INJ NO.4
31 (A)	5-15300-103-2	4	NOZZLE ASM; INJ
31 (B)	1-15300-394-0	4	NOZZLE ASM; INJ
54	9-15339-051-0	4	COVER; DUST,NOZZLE HOLDER
60	9-09150-508-0 <0-91510-508-0>	8	WASHER; NOZZLE HOLDER ID=8.2
62	0-91150-108-0 <0-91180-208-0>	8	NUT; NOZZLE HOLDER M8
62	0-91180-108-0	8	NUT; NOZZLE HOLDER M8

KEY No.	Part no.	qty	Part description
63 (A)	5-15411-042-0	1	PIPE; FUEL,NOZZLE LEAK OFF
66	5-15315-003-0	4	GASKET; INJ NOZZLE ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
72	0-28081-022-0	1	BOLT; BRKT TO INJ PUMP M10X22 FLANGE
73	9-09150-510-0 <1-09985-345-0>	1	WASHER; LK,BRKT TO INJ PUMP ID=10.2
75	0-91610-510-0	1	WASHER; PL,BRKT TO INJ PUMP ID=10.5
75	9-09160-710-0 <0-91610-710-0>	1	WASHER; PL,BRKT TO INJ PUMP ID=10.5 OD=26
80 (C)	8-97222-171-0	1	BRACKET; PUMP
80 (C)	8-97322-730-0	1	BRACKET; PUMP
84	0-91150-210-0 <0-91180-210-0>	1	NUT; BRKT TO BRKT M10
87	0-28081-020-0 <0-50541-020-0>	2	BOLT; PUMP M10X20 FLANGE
87	0-28051-020-0	2	BOLT; PUMP M10X20 FLANGE
93	9-09571-408-0	2	GASKET; LEAK OFF PIPE
113	5-15419-013-1	3	CLIP; INJ PIPE
133 (A)	8-94423-529-0	1	PIPE; INJ NOZZLE LEAK OFF
133 (B)	8-94452-679-0	1	PIPE; INJ NOZZLE LEAK OFF
134	1-09675-037-1	1	BOLT; JOINT,LEAK OFF PIPE M8X18 FLANGE
137 (A)	5-15411-223-1	1	PIPE ASM; LEAK OFF
137 (B)	1-15414-929-0	1	PIPE ASM; LEAK OFF
137 (D)	9-09907-257-0	1	PIPE ASM; LEAK OFF
214	8-97213-668-1	1	ORIFICE; INJ PUMP
273	8-94440-281-0	1	SENSOR; TACHOMETER
336	8-94238-570-0 <8-97015-784-0>	2	CLIP; FUEL PIPE ID=11

0-40 FUEL INJECTION SYSTEM

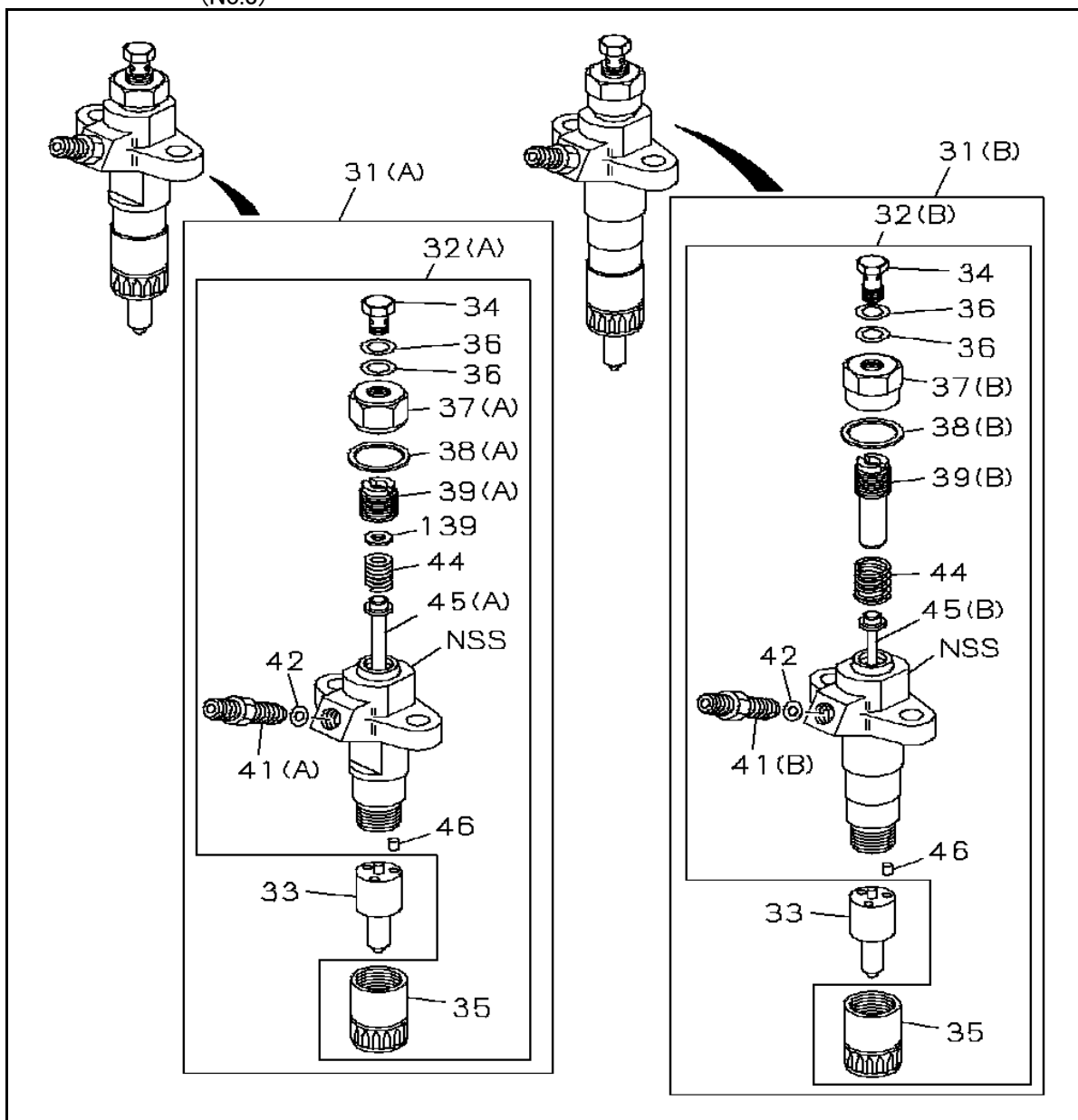
(No.2)



KEY No.	Part no.	qty	Part description
65	9-09572-014-0	4	GASKET; FUEL FILTER ID=14.2 OD=23.0 ALSO INCLUDED IN GASKET SET(ENGINE)

0-40 FUEL INJECTION SYSTEM

(No.3)

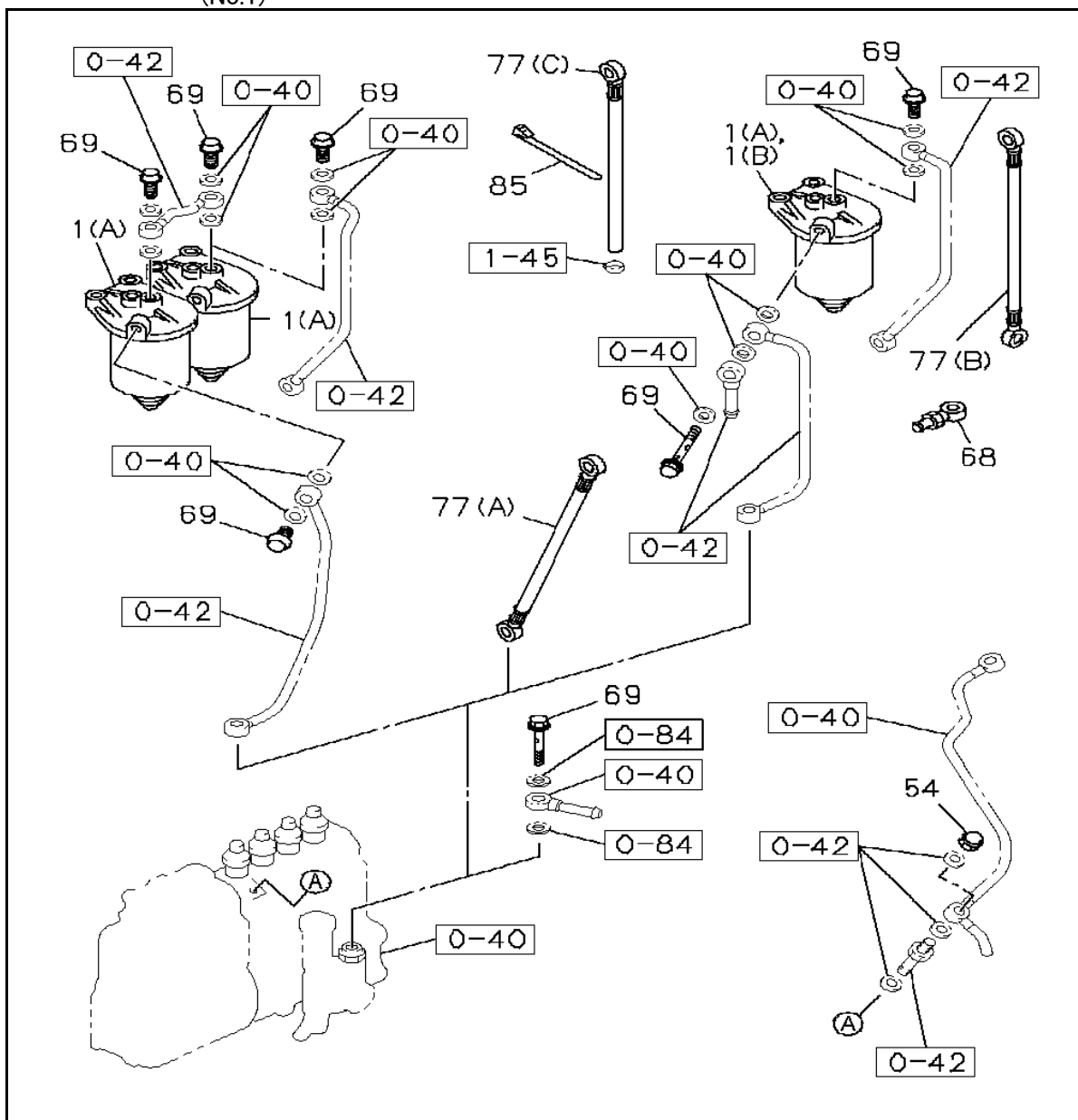


KEY No.	Part no.	qty	Part description
32 (A)	1-15330-094-1 <5-15330-019-1>	4	HOLDER ASM; NOZZLE
32 (B)	8-97134-841-0	4	HOLDER ASM; NOZZLE
33	1-15311-300-0	4	NOZZLE; INJ
34	1-09675-037-1	4	BOLT; EYE,NOZZLE HOLDER
35	1-15332-017-0	4	NUT; NOZZLE RET,NOZZLE HOLDER
36	1-09630-082-0	8	GASKET; RETURN PIPE,NOZZLE HOLDER ALSO INCLUDED IN GASKET SET(ENG. & HEAD)
37 (A)	5-15332-010-0	4	NUT; CAP,NOZZLE HOLDER
37 (B)	5-15332-006-0	4	NUT; CAP,NOZZLE HOLDER
38 (A)	9-15339-056-0	4	GASKET; CAP NUT,NOZZLE HOLDER
38 (B)	5-15339-060-0	4	GASKET; CAP NUT,NOZZLE HOLDER
39 (A)	5-15345-001-0	4	SCREW; ADJ,NOZZLE SPRING,NOZZLE HOLDER
39 (B)	8-94169-503-0	4	SCREW; ADJ,NOZZLE SPRING,NOZZLE HOLDER
41 (A)	5-15351-001-0	4	CONNECTOR; FUEL INL,NOZZLE HOLDER
41 (B)	8-94320-308-0	4	CONNECTOR; FUEL INL,NOZZLE HOLDER
42	5-51339-003-0 <5-15339-003-0>	4	GASKET; INL CONNECTOR,NOZZLE HOLDER
44	5-15343-005-0	4	SPRING; NOZZLE,NOZZLE HOLDER

KEY No.	Part no.	qty	Part description
45 (A)	5-15341-001-0	4	ROD; PUSH,NOZZLE HOLDER
45 (B)	8-94169-502-0	4	ROD; PUSH,NOZZLE HOLDER
139	9-15339-057-0	4	WASHER; NOZZLE SPRING,NOZZLE HOLDER

0-41 FUEL FILTER AND BRACKET

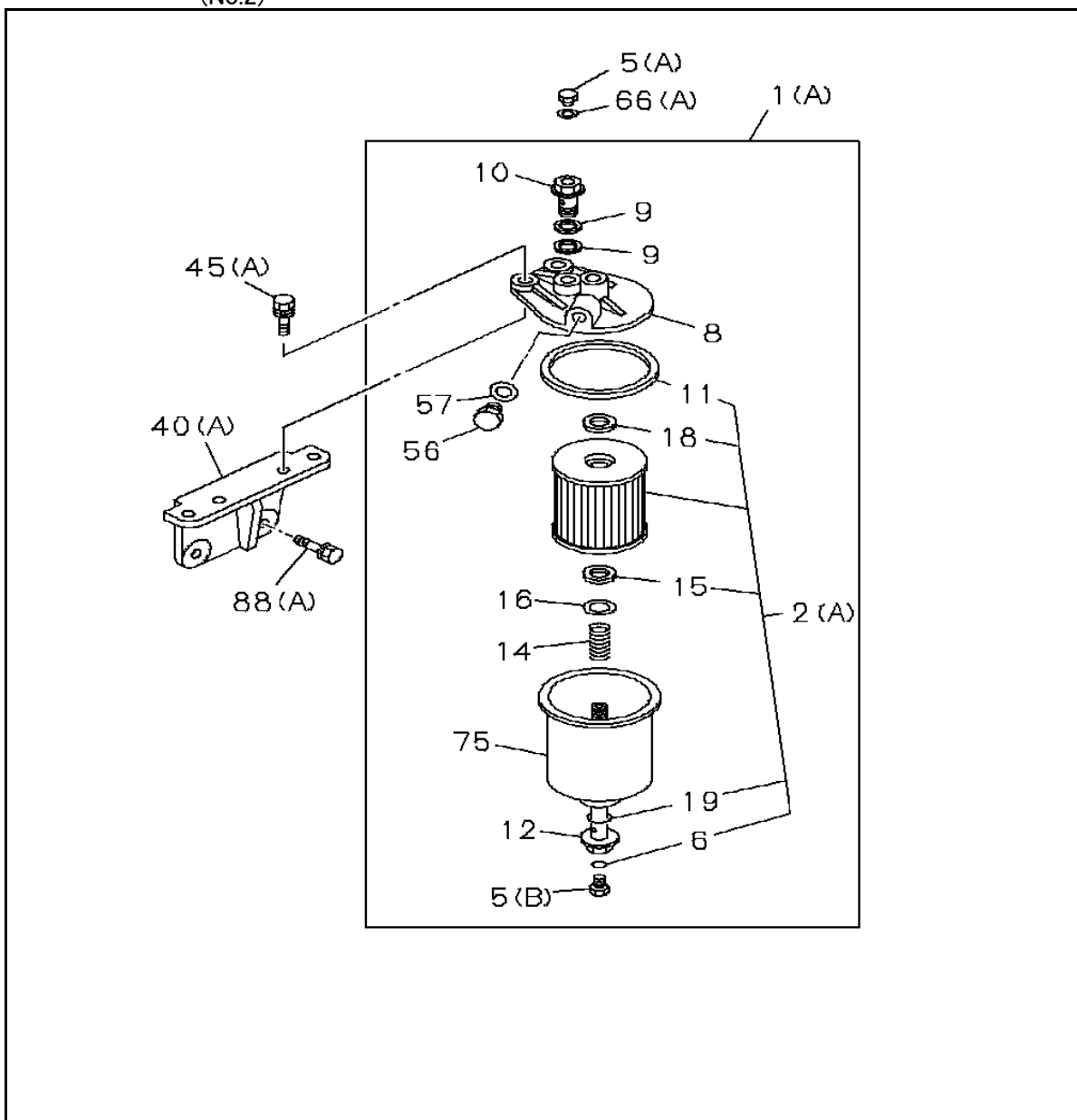
(No.1)



KEY No.	Part no.	qty	Part description
1 (B)	1-13200-701-4	1	FILTER ASM; FUEL
54	1-09468-002-1	1	NUT; CAP,OVERFLOW VLV
68	9-09907-258-0	1	JOINT; EYE,FUEL FILTER
69	9-09906-325-1	2	BOLT; EYE,FUEL FILTER M14X29 EYE BOLT
69	1-09675-063-0	1	BOLT; EYE,FUEL FILTER M14X27
77 (A)	1-09364-757-0	1	HOSE; FUEL FILTER
77 (B)	1-09364-758-0	1	HOSE; FUEL FILTER
77 (C)	1-09364-759-0	1	HOSE; FUEL FILTER
85	5-09707-030-1	2	CLIP; FUEL L=250

0-41 FUEL FILTER AND BRACKET

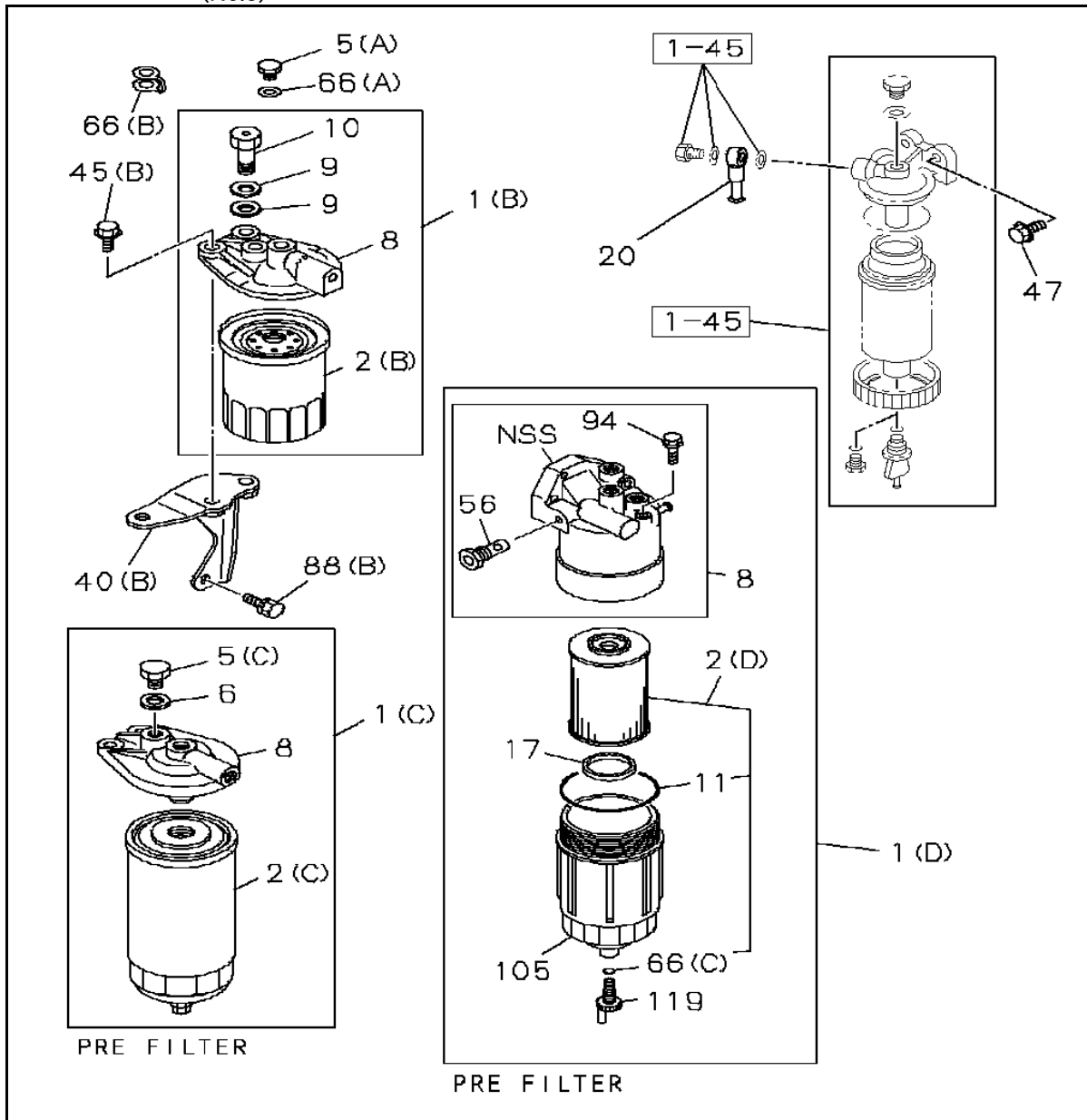
(No.2)



KEY No.	Part no.	qty	Part description
5 (A)	9-09202-308-0	1	BOLT; FUEL FILTER
8	1-13212-108-1	1	COVER; FUEL FILTER
9	1-09630-085-0	2	GASKET; EYE JOINT ID=14.2 OD=19.2
10	1-13260-047-0	1	VALVE; OVERFLOW,FUEL FILTER
40 (A)	5-19755-030-2	1	BRACKET; FUEL FILTER
45 (A)	0-50151-035-0 <0-50651-035-0>	4	BOLT; FUEL FILTER M10X35 W/LK WASHER
57	1-09630-085-0	1	GASKET; PLUG ID=14.2 OD=19.2
75	5-13211-006-1	1	BODY; FUEL FILTER
88 (A)	0-50041-025-0 <0-50741-025-0>	2	BOLT; BRKT,FUEL FILTER M10X25 W/LK WASHER

0-41 FUEL FILTER AND BRACKET

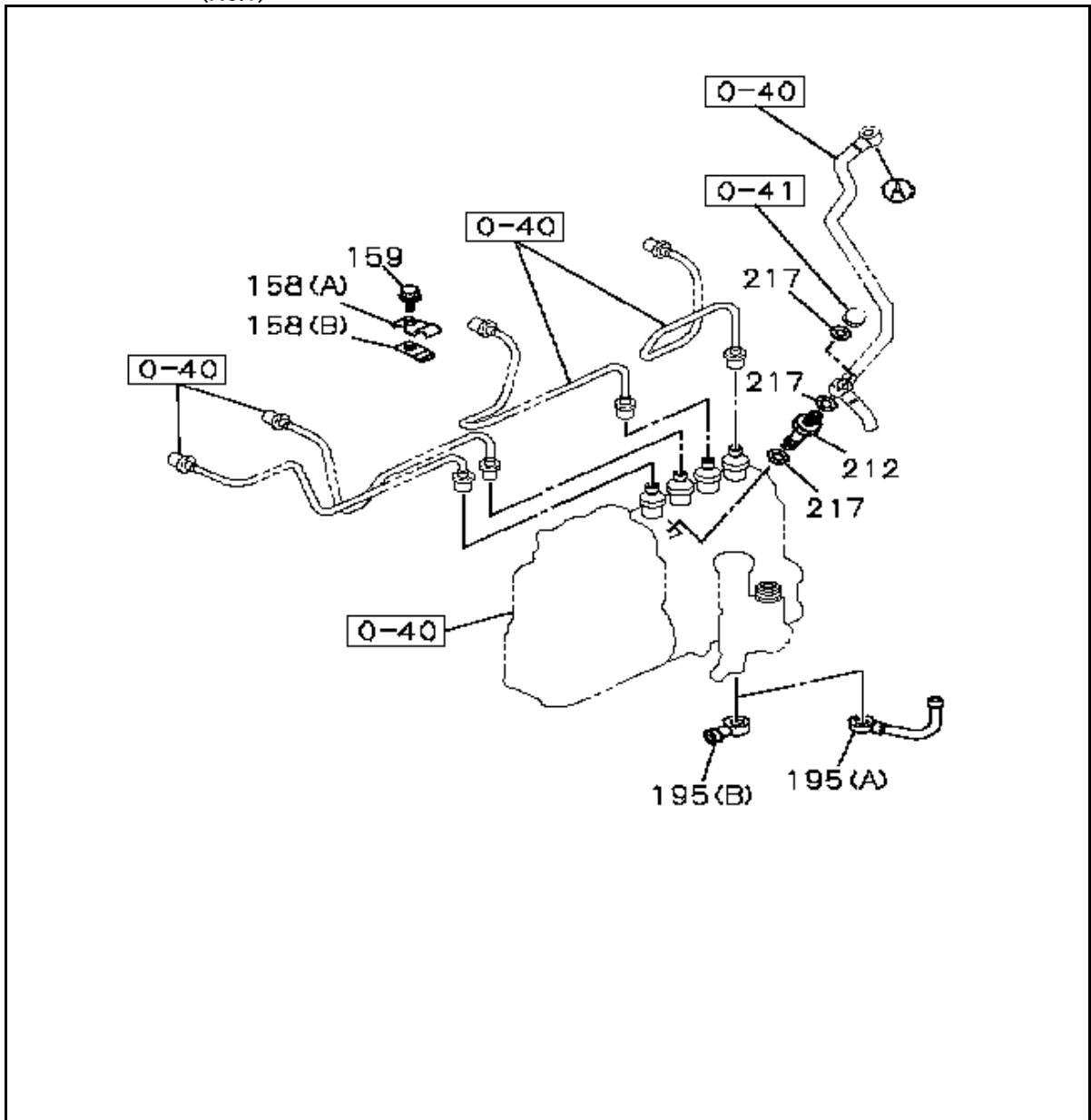
(No.3)



KEY No.	Part no.	qty	Part description
2 (B)	8-98036-654-0	1	ELEMENT KIT; FUEL FILTER
20	5-15411-223-1	1	JOINT; EYE,FUEL FILTER
40 (B)	5-19755-001-0	1	BRACKET; FUEL FILTER
45 (B)	0-50141-035-0 <0-50541-035-0>	2	BOLT; FUEL FILTER M10X35 W/LK&PLWASHER
45 (B)	0-28651-030-0	2	BOLT; FUEL FILTER M10X30 FLANGE
47	0-50140-825-0 <0-50640-825-0>	2	BOLT; BRKT,FUEL FILTER M8X25 W/LK&PLWASHER
47	0-28050-825-0	2	BOLT; BRKT,FUEL FILTER M8X25 FLANGE
66 (B)	8-94395-214-0 <8-97600-925-0>	1	GASKET; PLUG,FUEL FILTER
88 (B)	0-50041-020-0 <0-50541-020-0>	2	BOLT; BRKT,FUEL FILTER M10X20 W/LK WASHER
88 (B)	0-28081-020-0 <0-50541-020-0>	2	BOLT; BRKT,FUEL FILTER M10X20 FLANGE
88 (B)	0-28051-020-0	2	BOLT; BRKT,FUEL FILTER M10X20 FLANGE

0-42 FUEL PUMP AND PIPE

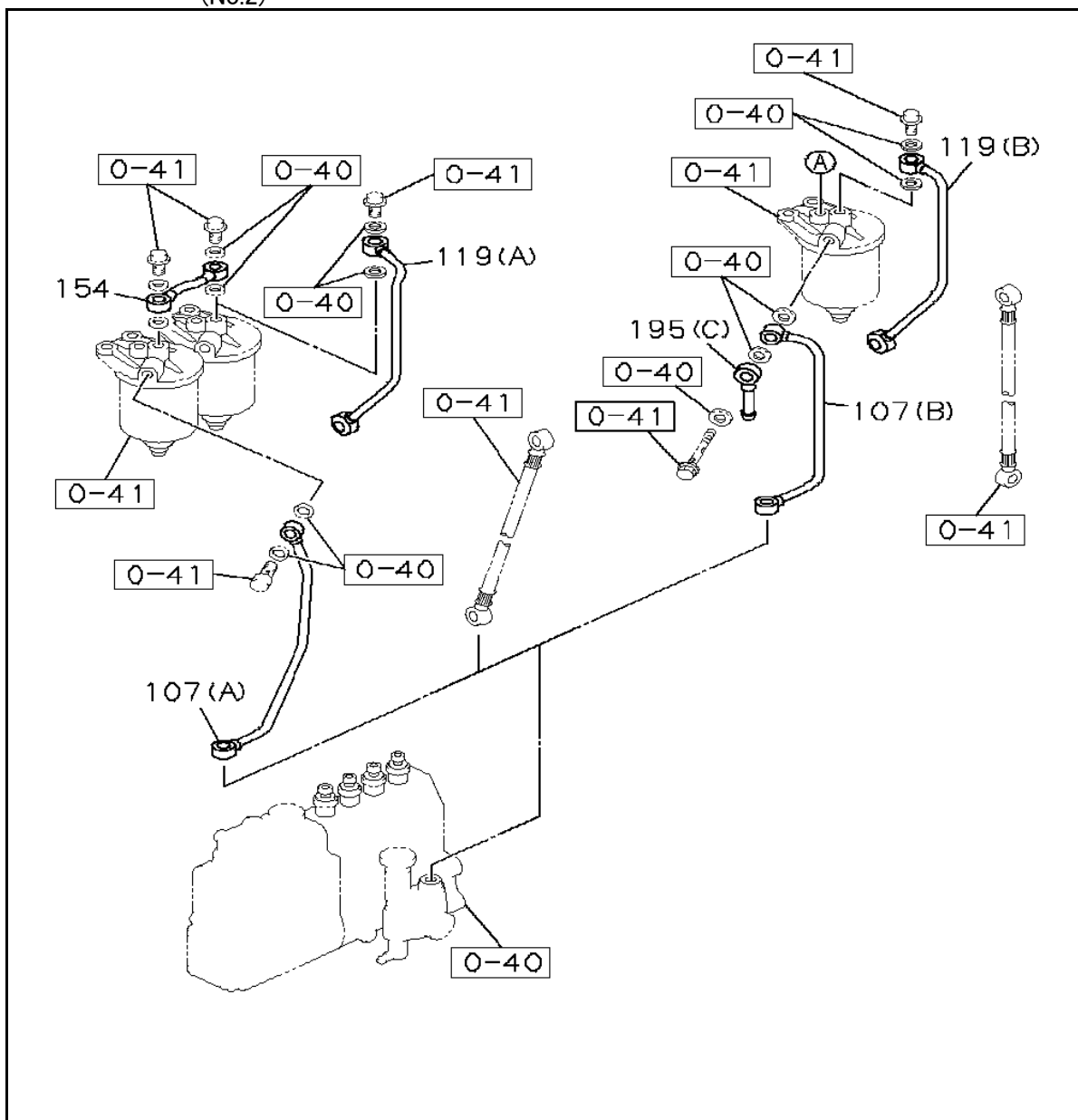
(No.1)



KEY No.	Part no.	qty	Part description
158 (A)	5-15419-004-0	1	CLIP; INJ PIPE TO INL MANIF
158 (B)	5-15419-005-1	1	CLIP; INJ PIPE TO INL MANIF
159	0-50140-616-0 <0-50640-616-0>	1	BOLT; CLIP M6X16 W/LK&PLWASHER
159	0-28650-616-0	1	BOLT; CLIP M6X16 FLANGE
195 (B)	9-09907-257-0	1	PIPE ASM; FUEL

0-42 FUEL PUMP AND PIPE

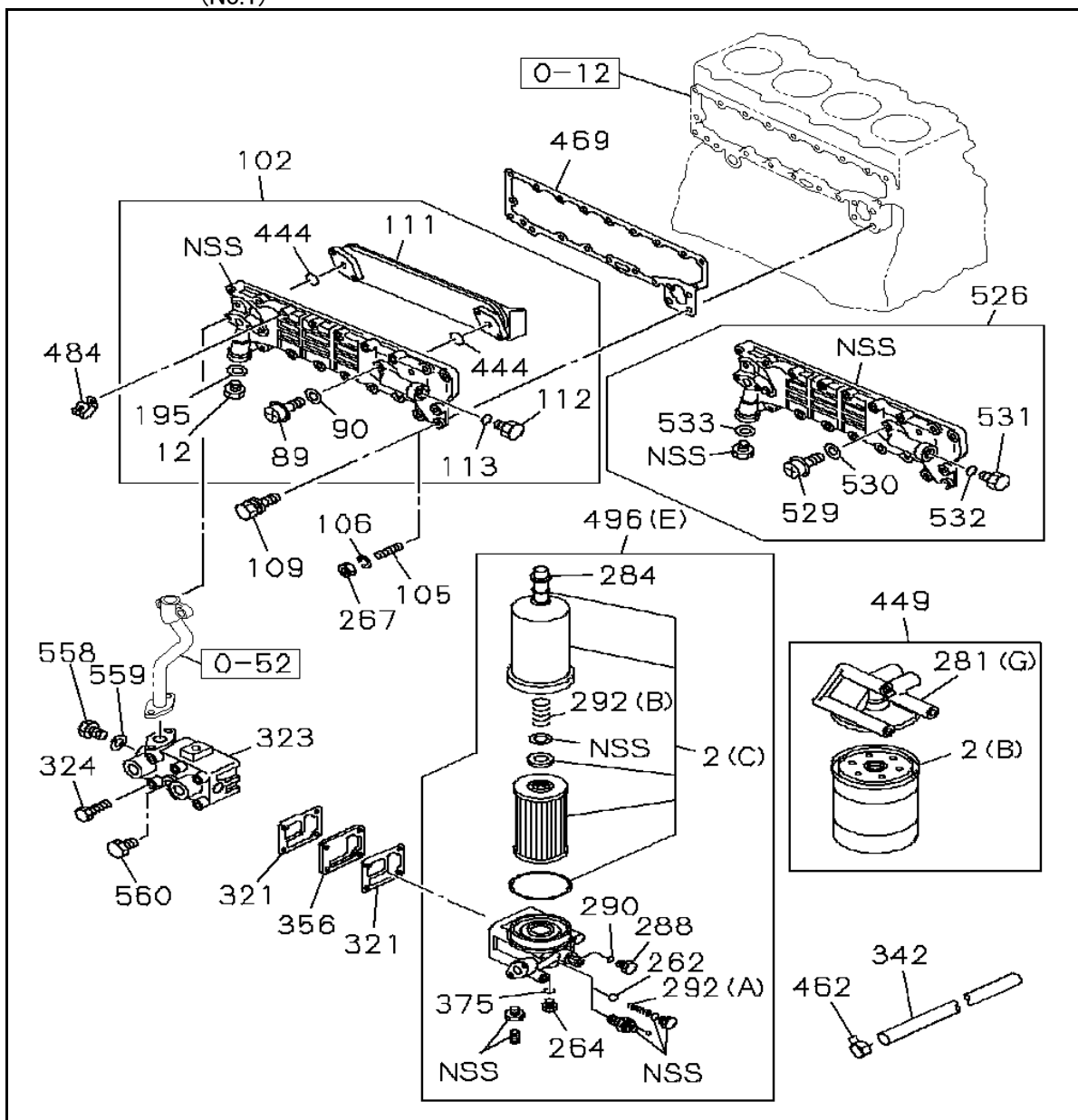
(No.2)



KEY No.	Part no.	qty	Part description
107 (A)	5-15411-457-0	1	PIPE; FUEL,FEED PUMP TO FUEL FILTER
119 (A)	9-15412-731-1	1	PIPE; FUEL,FUEL FILTER TO INJ PUMP
154	5-15411-479-0	1	PIPE ASM; FUEL,FILTER TO FILTER
195 (C)	8-94148-390-0	1	PIPE ASM; FUEL

0-50 OIL COOLER AND OIL FILTER

(No.1)

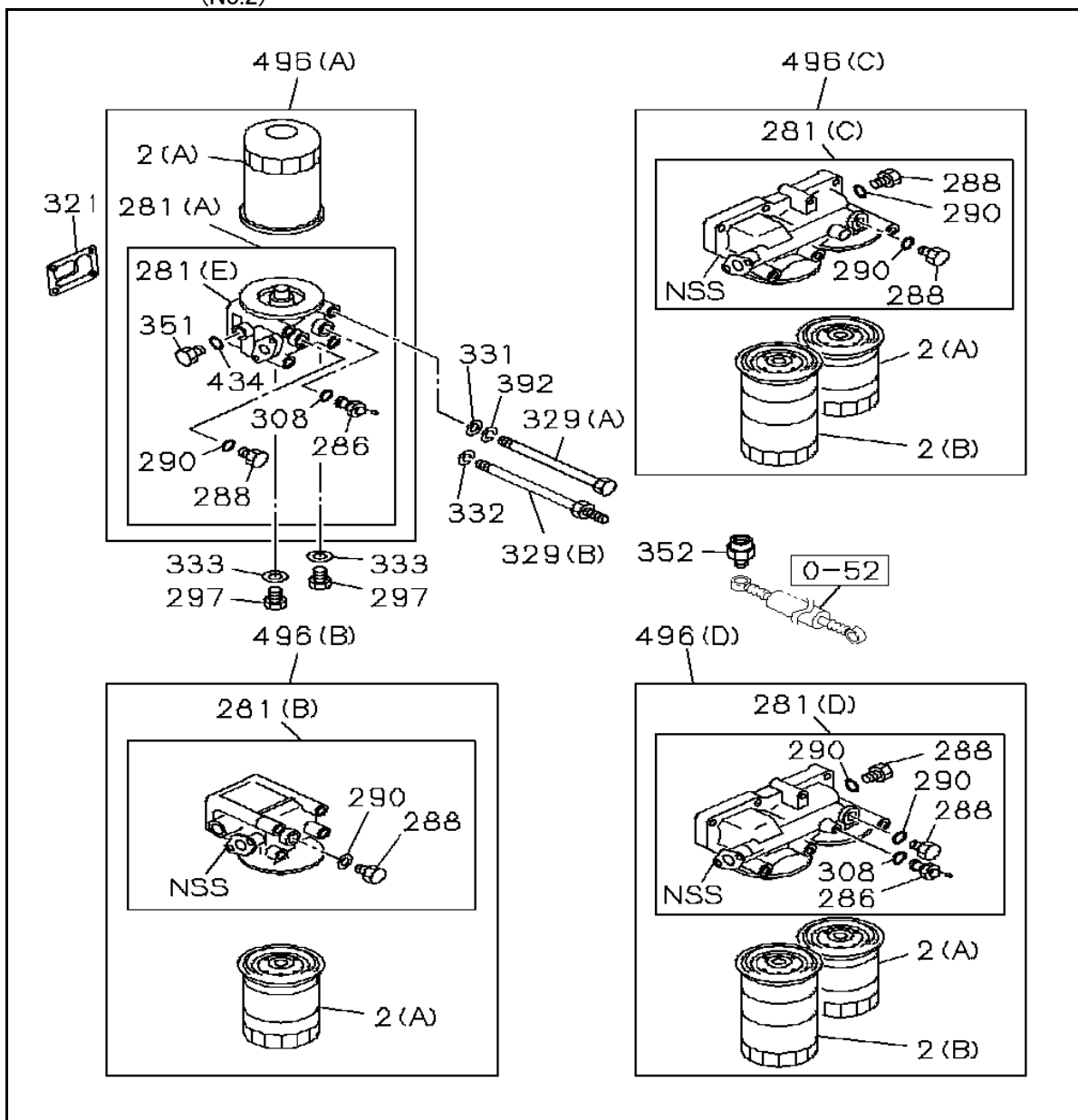


KEY No.	Part no.	qty	Part description
2 (C)	1-87810-220-1	1	ELEMENT; OIL FILTER
12	5-11288-002-0	1	VALVE ASM; BYPASS
89	5-11289-009-0 <0-28050-816-0>	4	BOLT; ELEMENT TO CASE M8X16
89	0-28080-816-0 <0-28050-816-0>	4	BOLT; ELEMENT TO CASE M8X16 FLANGE
90	1-21729-043-0	4	GASKET; BOLT,OIL COOLER
102	8-97020-037-2	1	COOLER ASM; OIL
105	8-94217-227-0	2	STUD; OIL COOLER
106	9-09150-508-0 <0-91510-508-0>	2	WASHER; LK,OIL COOLER ID=8.2
109	0-50540-825-0	11	BOLT; OIL COOLER TO BODY M8X25 W/LK WASHER
109	0-50040-845-0 <0-50740-845-0>	6	BOLT; OIL COOLER TO BODY M8X45 W/LK WASHER
109	0-50540-845-0 <0-50740-845-0>	6	BOLT; OIL COOLER TO BODY M8X45 W/LK WASHER
109	0-50040-820-0 <0-50740-820-0>	2	BOLT; OIL COOLER TO BODY M8X20 W/LK WASHER

KEY No.	Part no.	qty	Part description
109	0-50540-820-0	2	BOLT; OIL COOLER TO BODY M8X20 W/LK WASHER
109	8-94205-986-1	1	BOLT; OIL COOLER TO BODY M8X65 W/LK WASHER
111	8-97032-025-0	1	CORE; OIL COOLER
112	8-97128-150-0	1	PLUG; OIL COOLER CASE
113	9-09565-225-0	1	GASKET; PLUG,OIL COOLER CASE
195	9-09571-620-0	1	GASKET; OIL COOLER
262	9-00097-527-0 <9-00097-502-0>	1	BALL; STEEL,BODY,OIL FILTER
264	9-13263-011-0 <9-13263-011-1>	1	PLUG; BODY,OIL FILTER
267	0-91180-208-0	2	NUT; OIL COOLER M8
281 (G)	1-13212-120-0	1	COVER; OIL FILTER
284	9-13231-602-0	1	BOLT; CENTER,OIL FILTER
292 (A)	9-09940-860-0	1	SPRING; ELEMENT
292 (B)	9-09941-098-0	1	SPRING; ELEMENT
321	8-94370-670-0	1	GASKET; OIL FILTER TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
356	5-13219-026-2	1	SPACER; BODY TO FILTER
375	9-09920-526-0 <9-09920-841-0>	1	GASKET
444	5-11282-011-0	2	GASKET; ELEMENT TO BODY
449	1-13200-906-0	1	FILTER ASM; OIL PARTIAL
469	8-97233-302-3	1	GASKET; OIL COOLER TO C/BL ALSO INCLUDED IN GASKET SET(ENGINE)
484	9-09916-819-0	2	CLIP; ENG HARNESS TO WATER DUCT
496 (E)	5-13200-226-2	1	FILTER ASM; OIL
526	5-11280-011-2 <8-97020-037-2>	1	COVER; WATER DUCT
530	1-21729-043-0	4	GASKET; BOLT,FLANGE
531	8-97128-150-0	1	PLUG; OIL OUTLET
532	9-09565-225-0	1	GASKET; OUTLET
533	9-09571-620-0	1	GASKET; OIL IN PORT

0-50 OIL COOLER AND OIL FILTER

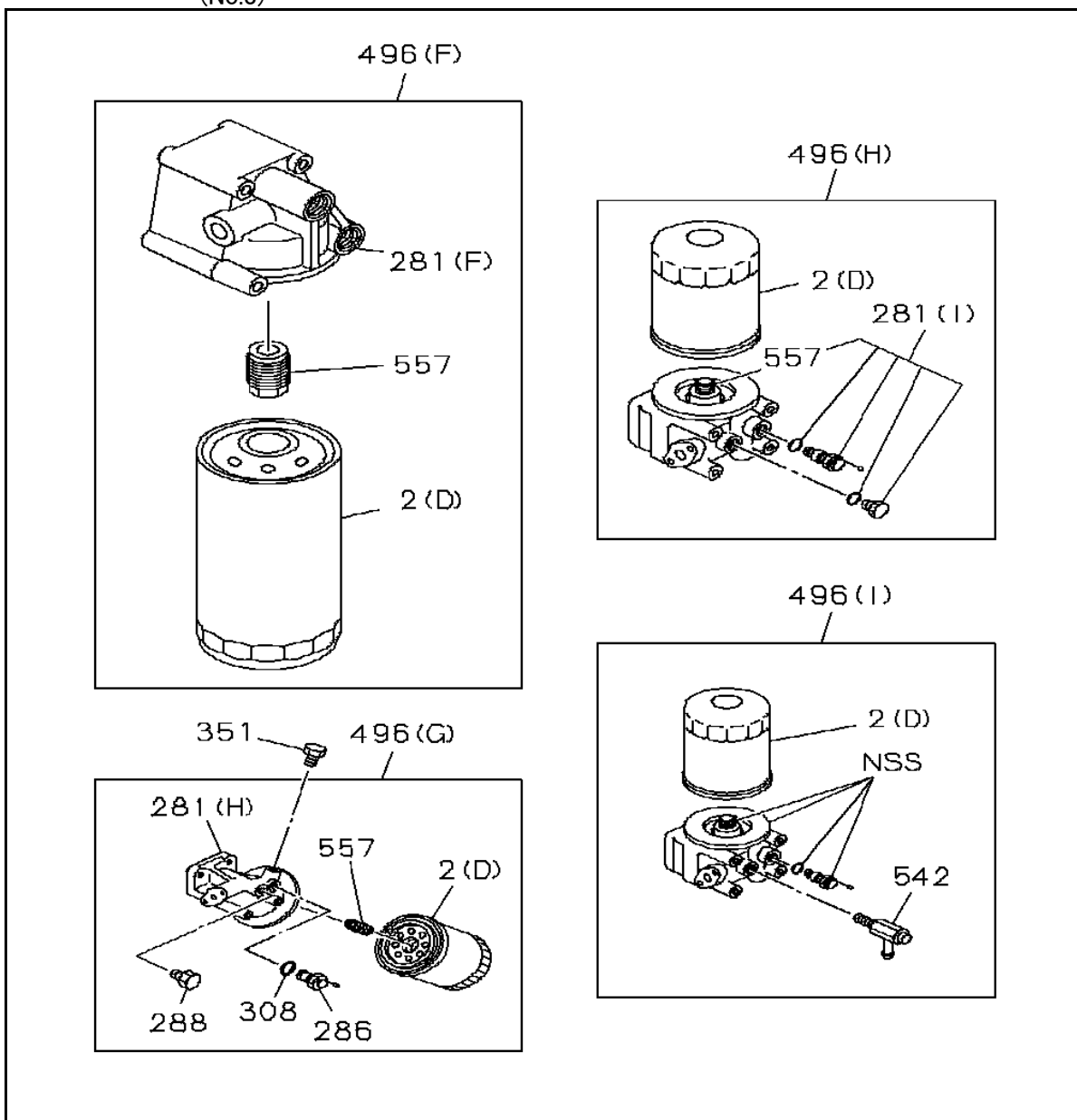
(No.2)



KEY No.	Part no.	qty	Part description
329 (A)	0-28056-014-0	2	BOLT; OIL FILTER M10X140 FLANGE
329 (A)	0-28056-015-0	2	BOLT; OIL FILTER M10X150 FLANGE
332	9-09150-510-0 <1-09985-345-0>	4	WASHER; LK,OIL FILTER ID=10.2
352	1-09654-135-0	1	ADAPTER; OIL FILTER
434	8-97017-021-0 <9-09920-841-0>	1	GASKET; PLUG,OIL FILTER

0-50 OIL COOLER AND OIL FILTER

(No.3)



KEY No.	Part no.	qty	Part description
2 (D)	1-13240-232-2	1	ELEMENT; OIL FILTER
281 (I)	8-97318-927-1	1	COVER; OIL FILTER
496 (H)	1-13201-059-0	1	FILTER ASM; OIL
496 (H)	1-13201-062-2	1	FILTER ASM; OIL
496 (I)	1-13201-063-2	1	FILTER ASM; OIL
542	8-97363-337-0	1	COCK; OIL FILTER
557	8-97222-125-0	1	NIPPLE; OIL FILTER

(WC-1)

0-25

371 (A)

322 (A)

371 (B)

496 (J)

331

392

329 (D)

0-11

322 (B)

371 (B)

371 (C)

331

392

329 (C)

0-52

334

321

323

324

0-12

2 (D)

NSS

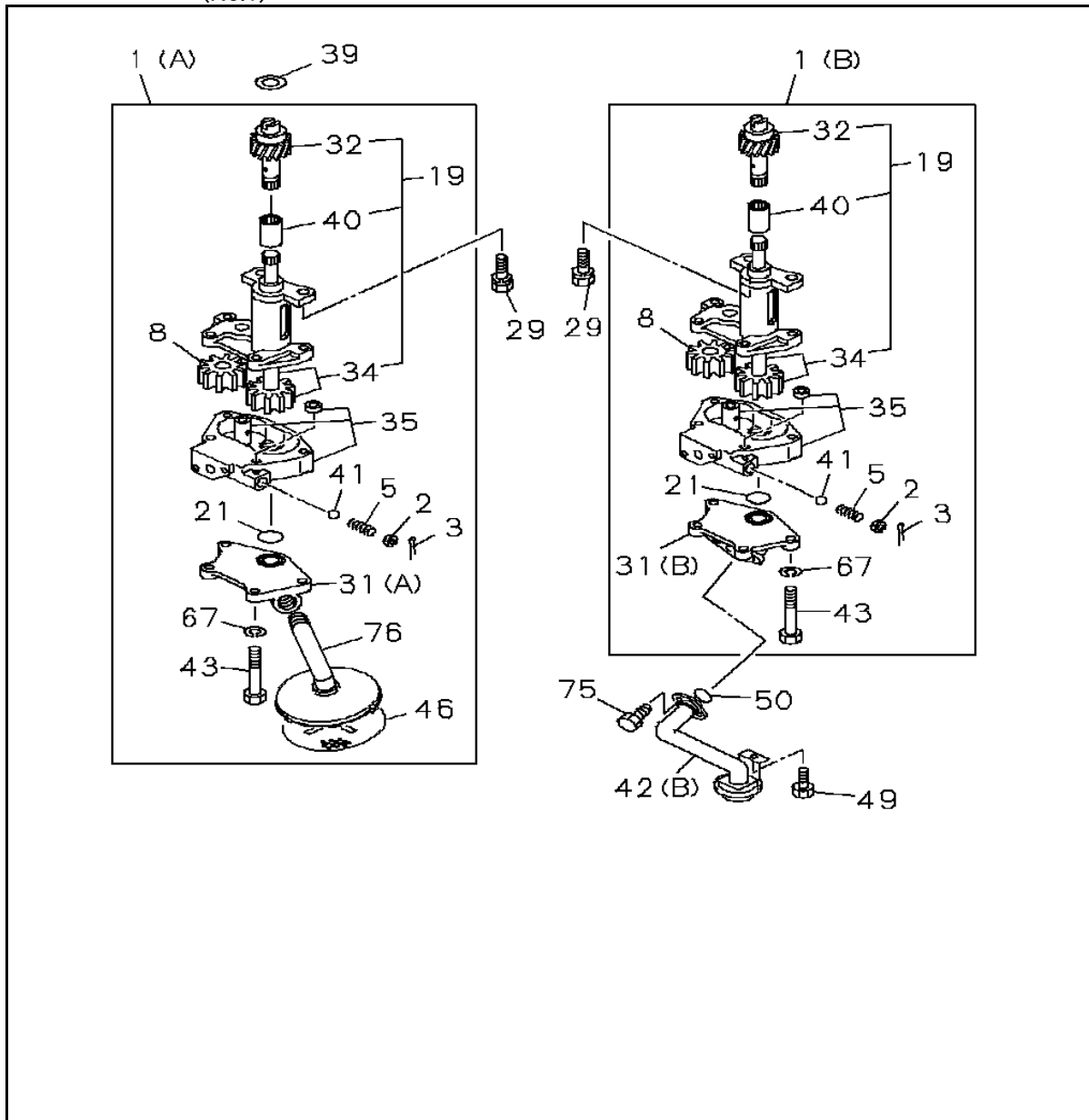
(A)

0-52

60/80

0-51 OIL PUMP AND OIL STRAINER

(No.1)

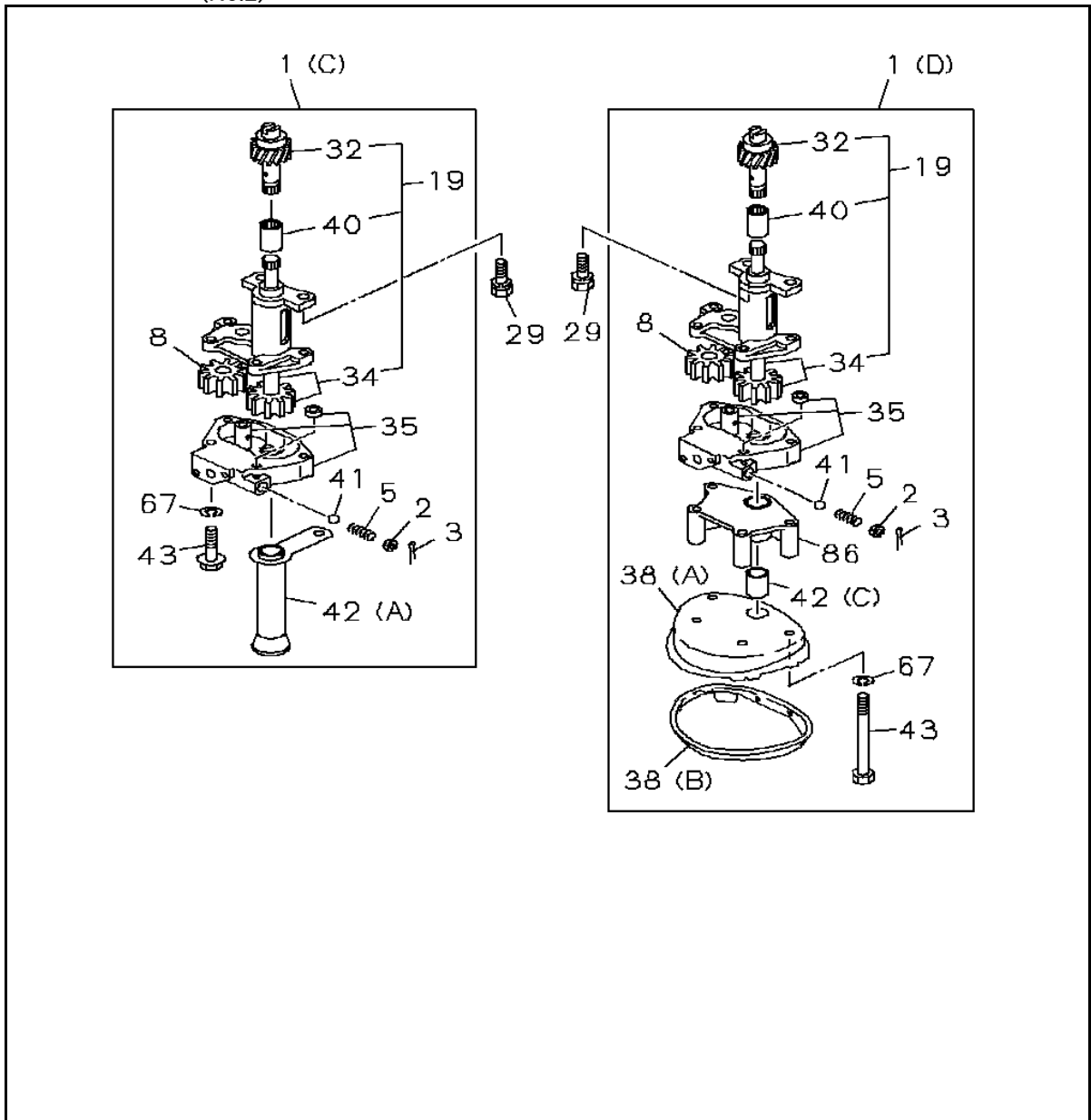


KEY No.	Part no.	qty	Part description
1 (B)	5-13100-150-2	1	PUMP ASM; OIL
2	5-13165-004-0	1	SEAT; SPR
3	0-81124-030-0	1	PIN; SPLIT
5	5-09580-098-0	1	SPRING; COIL
8	8-94163-595-0	1	GEAR; DRIVEN,OIL PUMP
19	5-87812-008-0	1	GEAR SET; OIL PUMP
29	0-28051-025-0	2	BOLT; OIL PUMP M10X25 FLANGE
31 (B)	5-13113-039-0	1	COVER; OIL PUMP
32	1-13128-018-0	1	PINION; OIL PUMP DRIVING
34	8-94163-594-0	1	SHAFT; OIL PUMP
35	8-94163-597-0	1	COVER; OIL PUMP
39	9-13119-010-0	1	COLLAR; OIL PUMP PINION
40	1-13123-016-0	1	COUPLING; PINION TO SHAFT
41	5-09843-003-0	1	BALL; OIL RELIEF VLV
42 (B)	8-94135-944-1	1	STRAINER; OIL,OIL PUMP
43	8-94344-591-0	4	BOLT; CASE
49	0-50040-816-0 <0-50540-816-0>	1	BOLT; STRAINER,OIL PUMP M8X16 W/LK WASHER

KEY No.	Part no.	qty	Part description
50	1-09623-170-0 <1-09623-450-0>	1	GASKET; OIL PIPE,STRAINER TO PUMP
75	0-50040-822-0	2	BOLT; OIL PUMP M8X22 W/LK WASHER

0-51 OIL PUMP AND OIL STRAINER

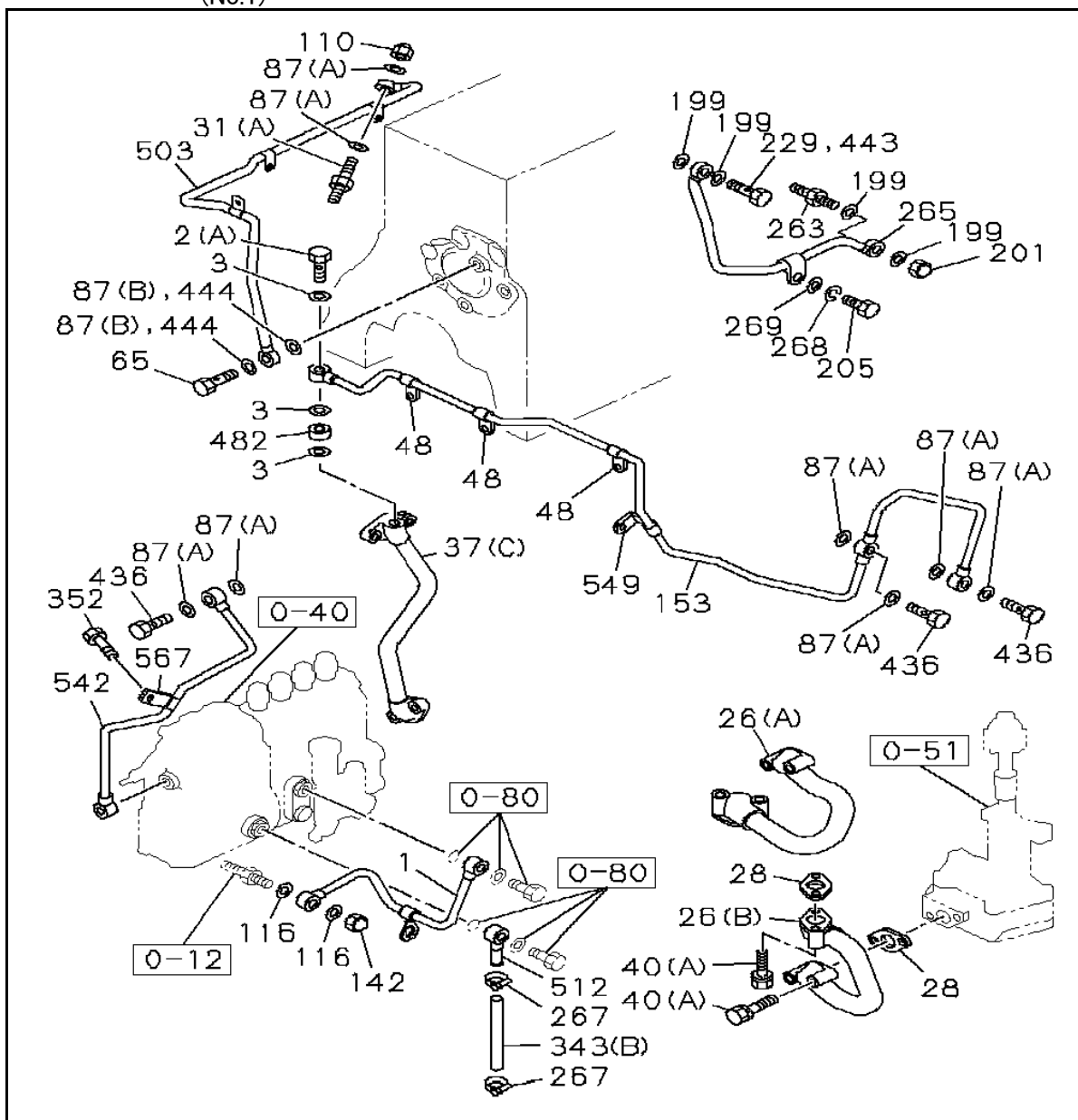
(No.2)



KEY No.	Part no.	qty	Part description
1 (C)	8-97065-384-0	1	PUMP ASM; OIL
42 (A)	1-13140-116-0	1	STRAINER; OIL,OIL PUMP

0-52 OIL AND VACUUM PIPING; ENGINE

(No.1)

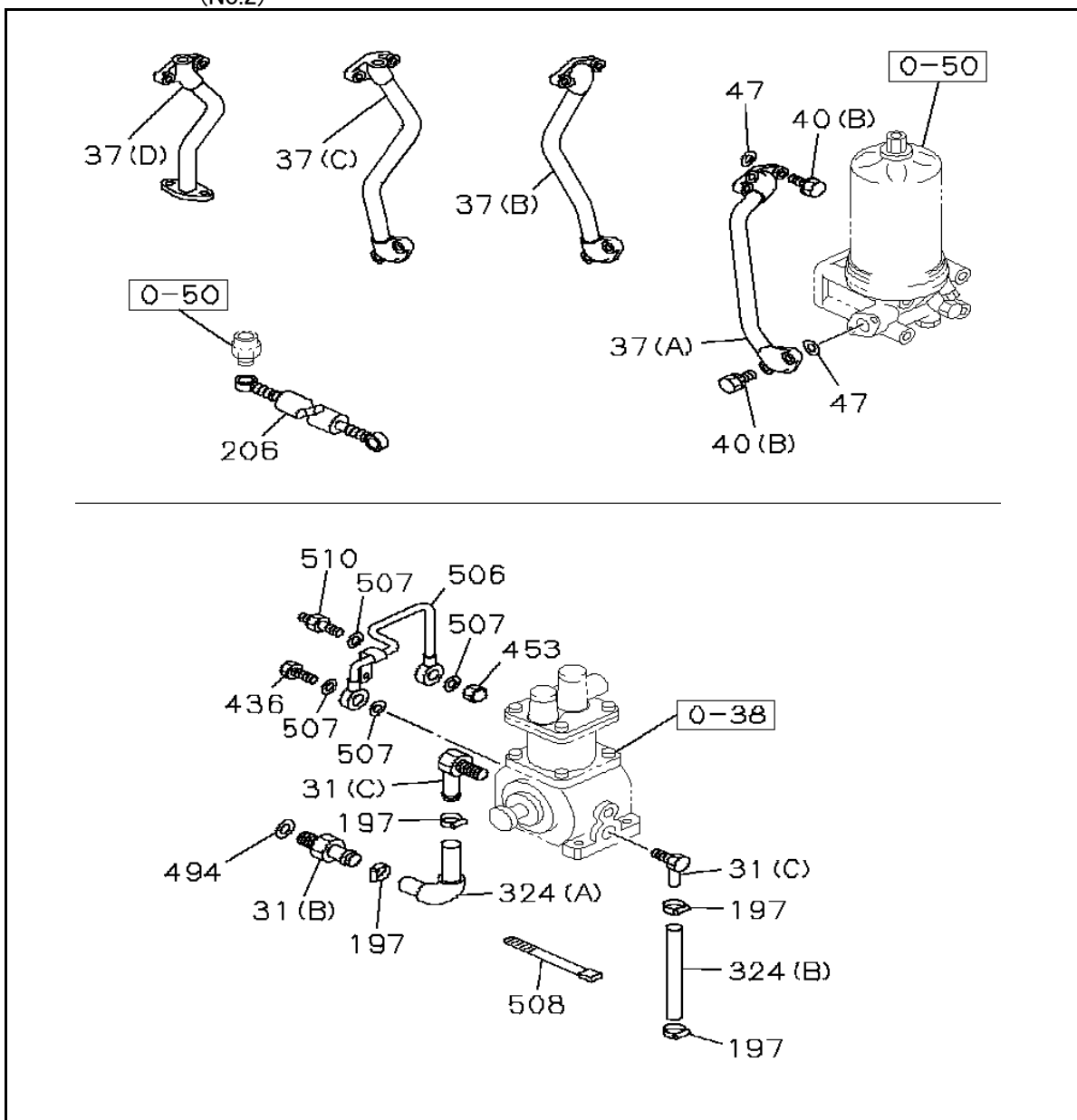


KEY No.	Part no.	qty	Part description
1	8-97252-321-1	1	PIPE; OIL,INJ PUMP TO C/BL
2 (A)	9-09906-205-1	1	BOLT; EYE,OIL PIPE M10X24
3	9-09571-410-0	2	GASKET; EYE BOLT,OIL PIPE ID=10.2 OD=16.0 ALSO INCLUDED IN GASKET SET(ENGINE)
26 (B)	8-94131-060-3	1	PIPE; OIL,PUMP TO C/BL
28	9-09921-188-0	2	GASKET; OIL PIPE ALSO INCLUDED IN GASKET SET(ENGINE)
31 (A)	5-09660-033-0	1	NIPPLE; OIL PIPE
40 (A)	0-50140-845-0 <0-50740-845-0>	4	BOLT; OIL PIPE M8X45 W/LK&PLWASHER
40 (A)	0-50640-845-0	4	BOLT; OIL PIPE M8X45 W/LK&PLWASHER
65	1-09675-037-1	1	BOLT; JOINT,OIL PIPE M8X18 FLANGE
87 (A)	9-09571-410-0	2	GASKET; JOINT BOLT ID=10.2 OD=16.0
110	9-09844-022-0	1	NUT; CAP OIL PIPE

KEY No.	Part no.	qty	Part description
116	9-09572-010-0	2	GASKET; CAP NUT,OIL PIPE ALSO INCLUDED IN GASKET SET(ENGINE)
142	9-09844-022-0	1	NUT; CAP,OIL PIPE,INJ PUMP TO C/BL
199	9-09572-010-0	4	GASKET; OIL PIPE JOINT ALSO INCLUDED IN GASKET SET(ENGINE)
201	9-09844-022-0	1	NUT; CAP,OIL PIPE JOINT
205	0-20800-816-0 <0-20850-816-0>	1	BOLT; CLIP M8X16
229	9-09906-173-1	1	BOLT; JOINT,OIL PIPE
263	8-94107-560-0	1	NIPPLE; OIL FEED,CRANKCASE
265	8-94362-086-0	1	PIPE; OIL,CRANKCASE
268	9-09150-508-0 <0-91510-508-0>	1	WASHER; LK,CLIP ID=8.2
352	0-28050-812-0	1	BOLT; CLIP M8X12 FLANGE
436	8-97372-238-0	1	BOLT; JOINT M10X21 FLANGE
482	8-97323-695-0	1	SPACER; OIL PIPE
503	8-97024-598-0	1	PIPE; OIL,BRG COVER FEED
542	8-97254-369-2	1	PIPE; VAC,BOOST
567	1-09700-444-0	2	CLIP; PIPE

0-52 OIL AND VACUUM PIPING; ENGINE

(No.2)

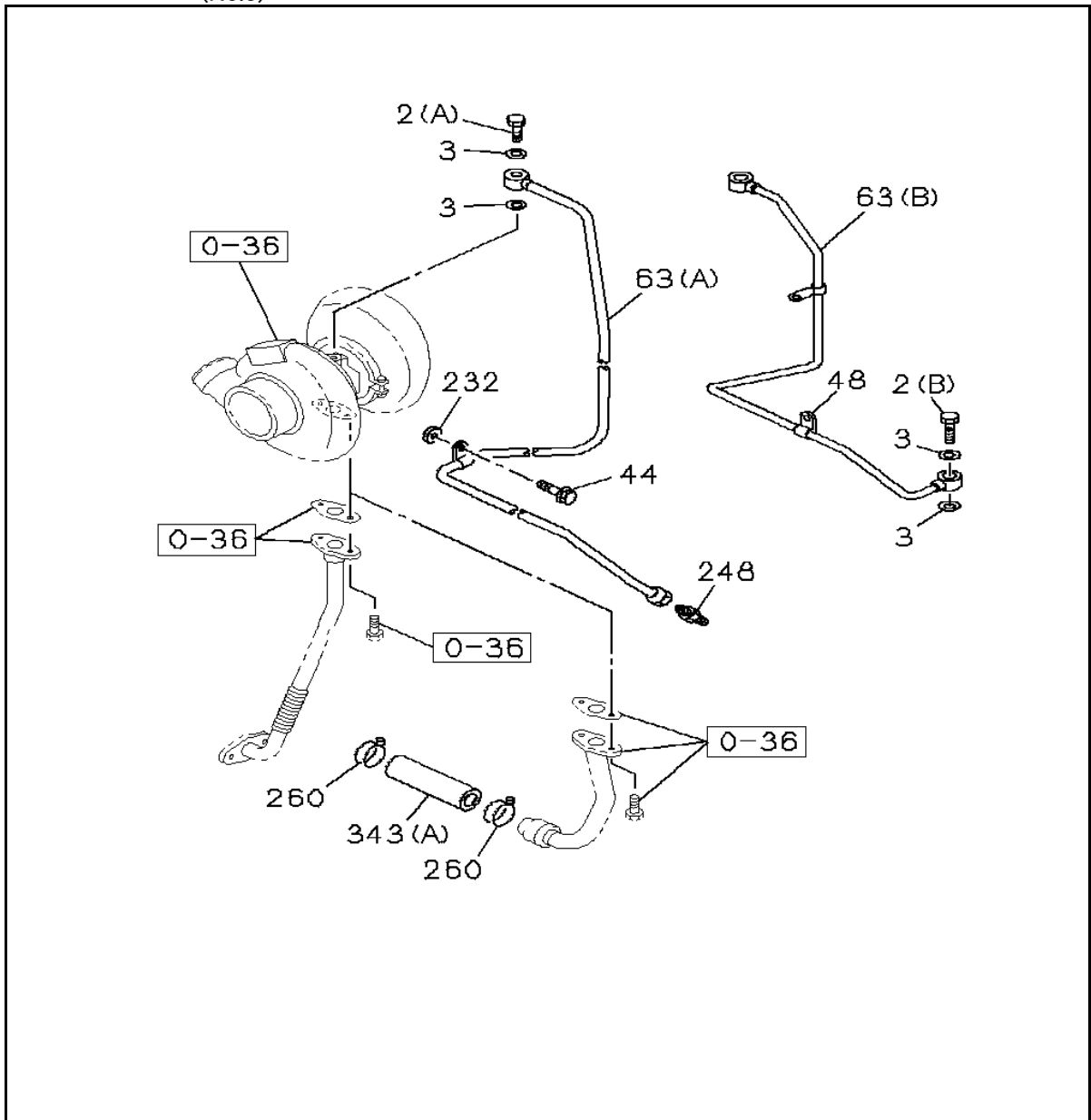


KEY No.	Part no.	qty	Part description
31 (B)	8-97037-389-0	1	NIPPLE; OIL PIPE
31 (C)	8-97036-926-0	2	NIPPLE; OIL PIPE
37 (A)	8-94401-785-2	1	PIPE; OIL, FILTER TO COOLER
37 (B)	5-13311-256-1 <8-94174-526-0>	1	PIPE; OIL, FILTER TO COOLER
40 (B)	0-28080-832-0 <0-28050-835-0>	1	BOLT; OIL PIPE M8X32 FLANGE
40 (B)	0-28050-830-0	2	BOLT; OIL PIPE M8X30 FLANGE
40 (B)	0-28050-835-0	1	BOLT; OIL PIPE M8X35 FLANGE
47	1-09623-462-0	2	GASKET; OIL PIPE ID=22.8 ALSO INCLUDED IN GASKET SET(ENGINE)
197	8-94175-939-0	4	CLIP; RUBBER HOSE
206	1-09364-708-0	1	HOSE; RUBBER, PARTIAL FILTER L=700
324 (A)	8-97037-390-0	1	HOSE; RUBBER, OIL RETURN
324 (B)	8-97036-925-0	1	HOSE; RUBBER, OIL RETURN

KEY No.	Part no.	qty	Part description
453	9-09844-022-0	1	NUT; CAP,AIR CMPR TO OIL FEED
494	9-09572-014-0	1	GASKET; NIPPLE ID=14.2 OD=23.0
506	8-97169-319-0	1	PIPE ASM; OIL,A/C FEED
507	9-09572-010-0	4	GASKET; A/C OIL FEED
508	5-09707-030-1	1	BAND; HOSE L=250

0-52 OIL AND VACUUM PIPING; ENGINE

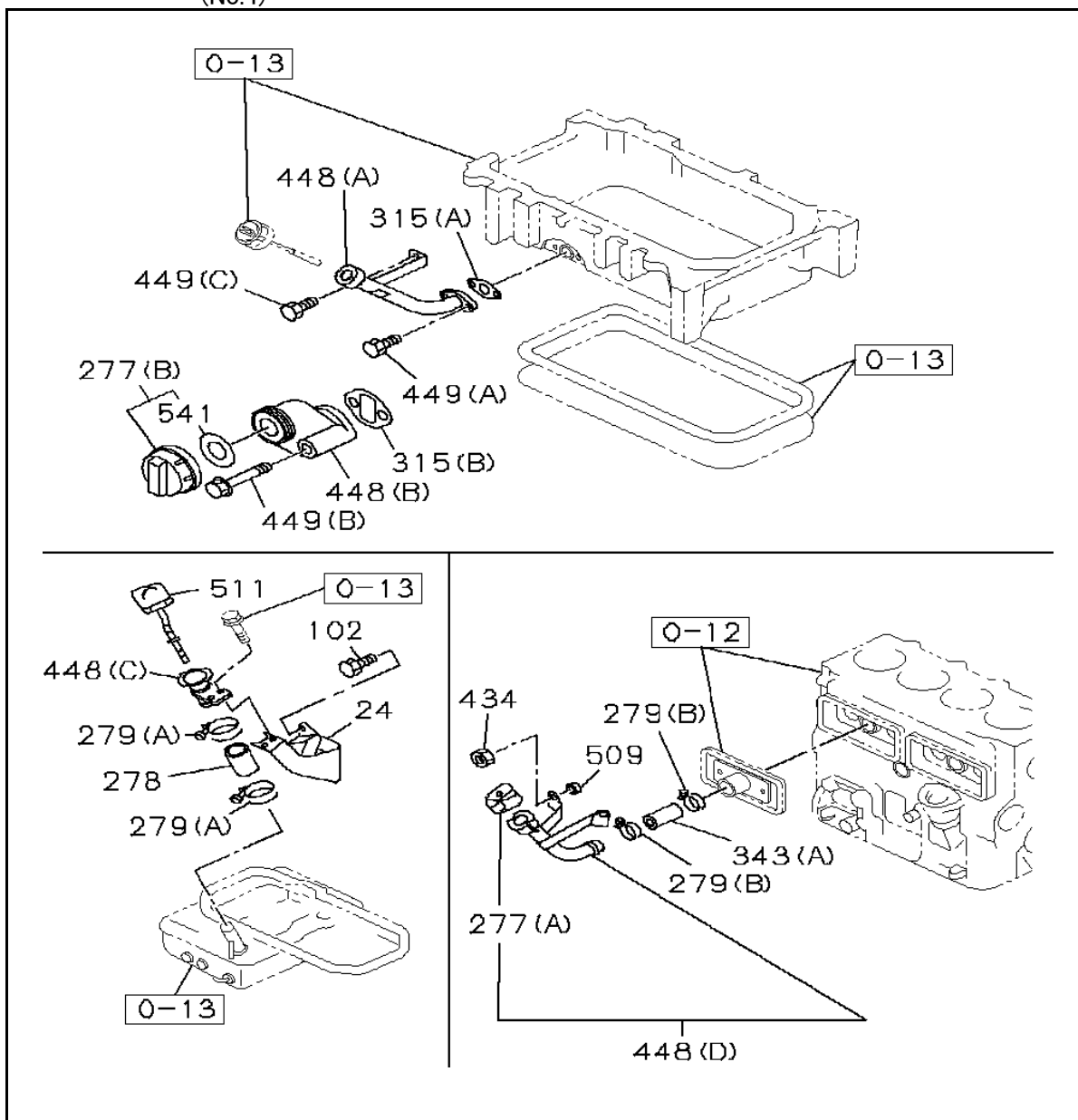
(No.3)



KEY No.	Part no.	qty	Part description
44	0-28050-812-0	1	BOLT; CLIP,OIL PIPE M8X12 FLANGE
44	0-28651-030-0	1	BOLT; CLIP,OIL PIPE M10X30 FLANGE
63 (A)	8-97176-266-1	1	PIPE; OIL,TURBOCHARGER FEED
232	5-12379-001-0	1	SPACER; OIL PIPE CLIP
248	0-92121-810-0	1	CONNECTOR; TURBOCHARGER OIL FEED PIPE M16&PT1/4
343 (A)	1-09360-043-0	1	HOSE; ROBBER

0-52 OIL AND VACUUM PIPING; ENGINE

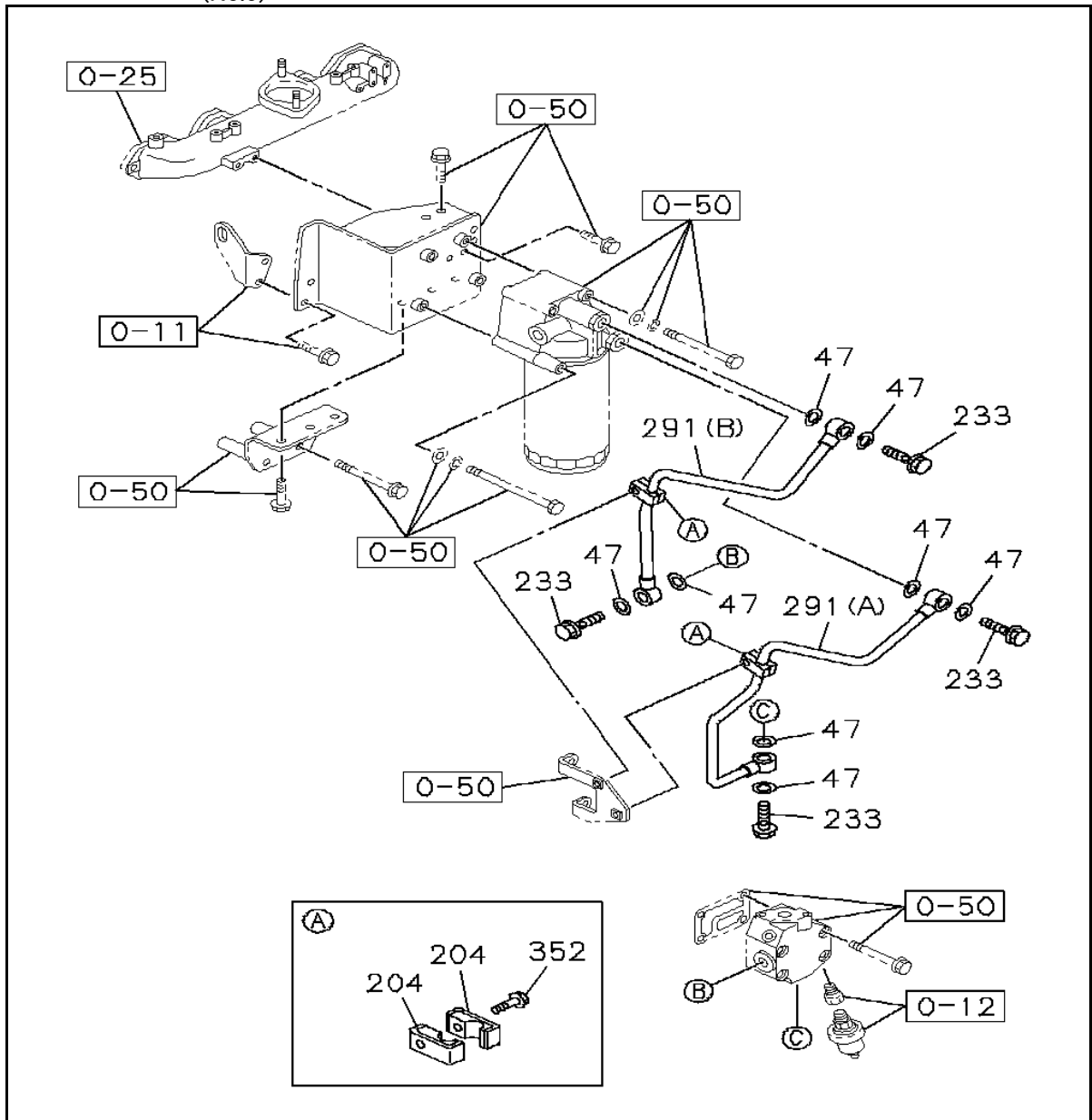
(No.4)



KEY No.	Part no.	qty	Part description
277 (A)	1-11750-012-0	1	CAP; OIL FILLER
277 (A)	1-11750-020-0 <1-11750-024-1>	1	CAP; OIL FILLER
279 (B)	8-94162-568-0 <8-94158-975-0>	2	CLIP; RUBBER HOSE
315 (A)	9-09920-708-0	1	GASKET; OIL FILLER
434	0-91150-108-0 <0-91180-208-0>	2	NUT; OIL FILLER M8
434	0-91180-108-0	2	NUT; OIL FILLER M8
448 (A)	8-94367-992-0	1	FILLER; OIL
448 (D)	8-97383-227-0	1	FILLER; OIL
448 (D)	1-11740-174-2 <1-11740-204-1>	1	FILLER; OIL
509	8-97084-273-0	1	SPACER; EXH MANIFOLD TO FILTER STAY

0-52 OIL AND VACUUM PIPING; ENGINE

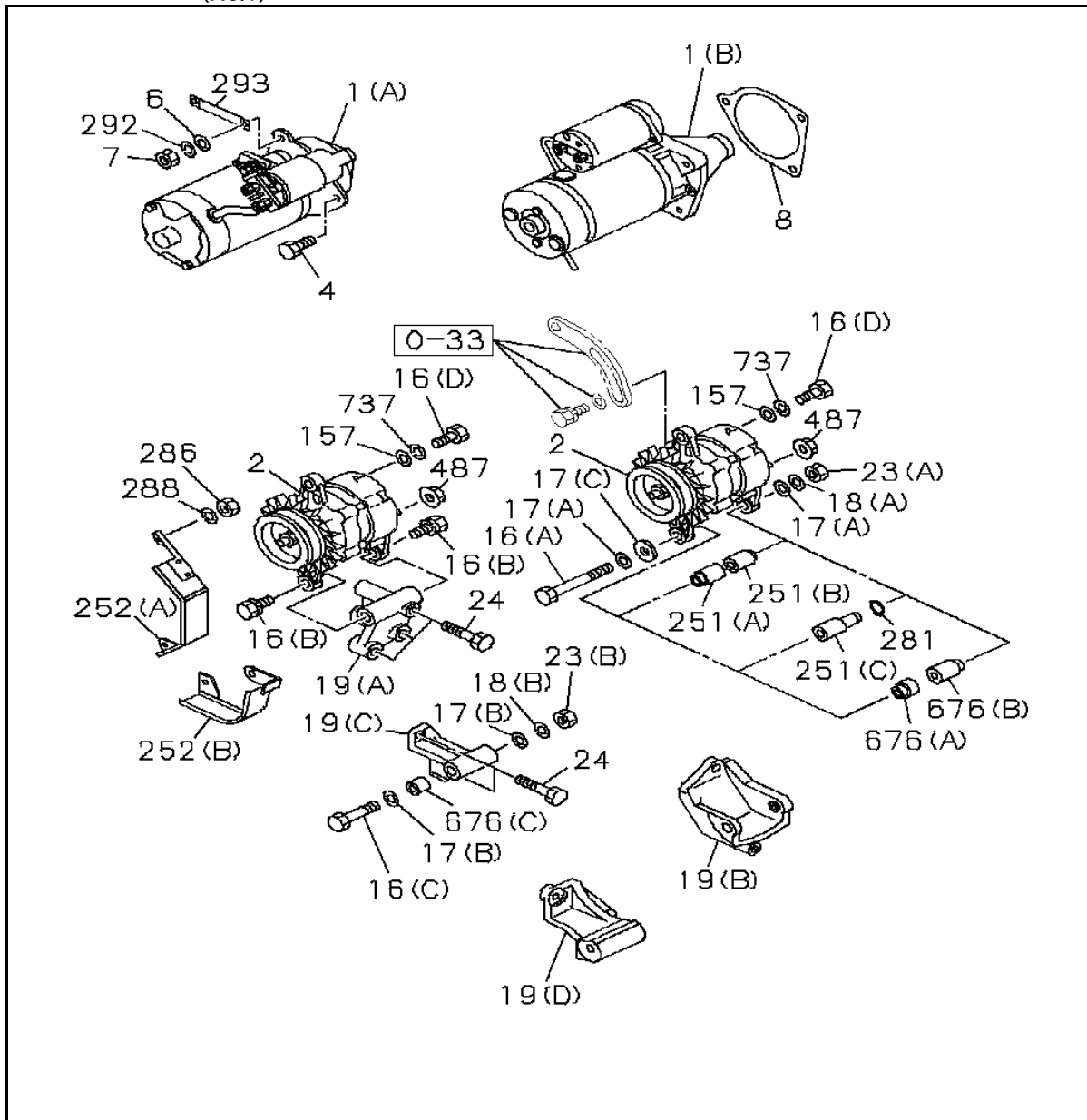
(No.5)



KEY No.	Part no.	qty	Part description
204	1-09701-284-0	4	CLIP; OIL PIPE
233	1-09675-133-1	4	BOLT; EYE M20X38
291 (A)	8-98132-349-0	1	PIPE; OIL
291 (B)	8-98132-350-0	1	PIPE; OIL

0-60 ENGINE ELECTRICAL CONTROL PARTS

(No.1)

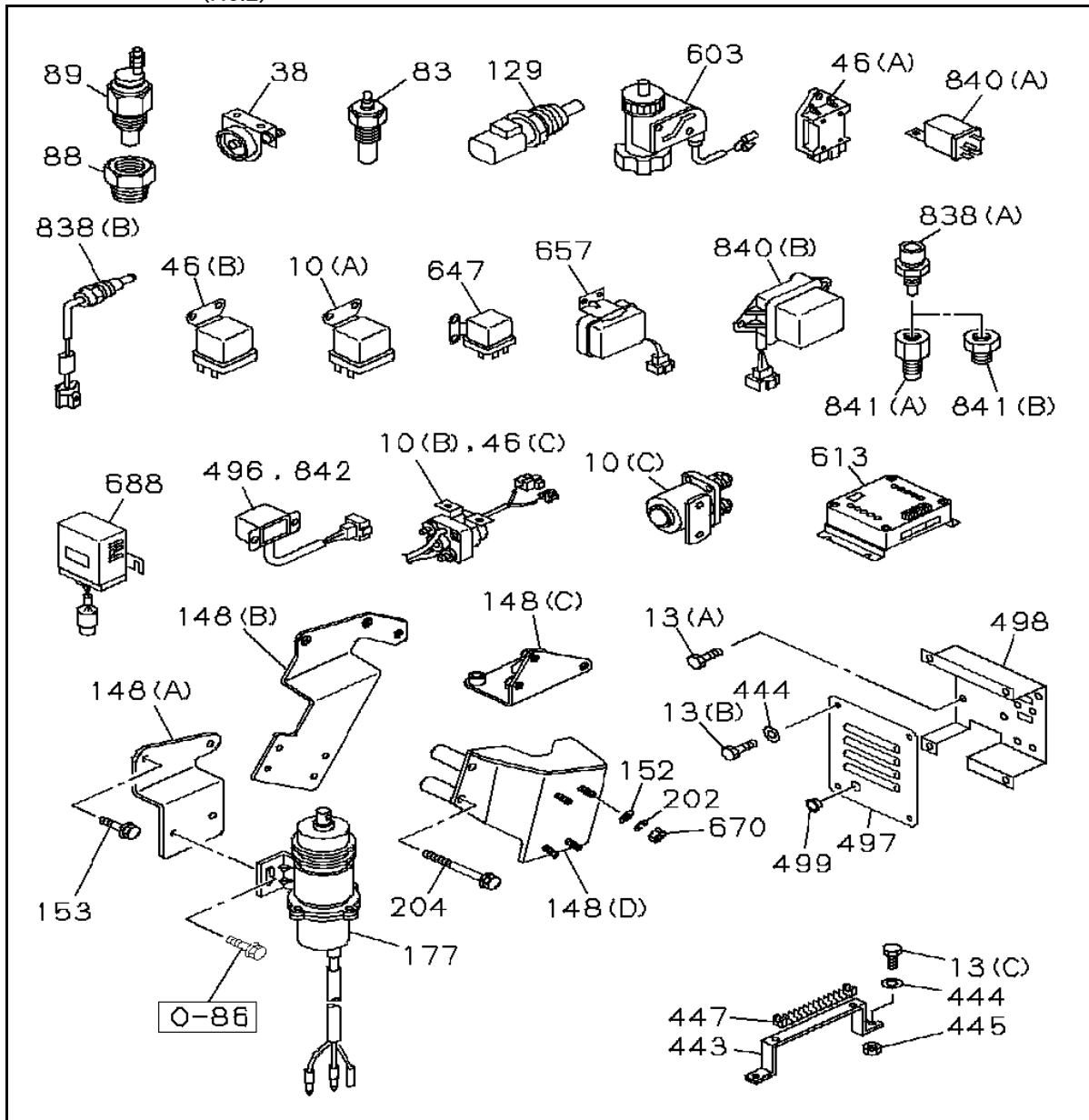


KEY No.	Part no.	qty	Part description
1 (A)	8-97358-062-1	1	STARTER ASM 12V-2.5KW DENSO SEE FIG-NO 0-65 FOR COMPONENT.
2	8-97168-246-1	1	GENERATOR ASM 12V-60A DENSO SEE FIG-NO 0-66 FOR COMPONENT.
4	0-28751-235-0	2	BOLT; STARTER M12X35 FLANGE
4	0-50051-228-0	1	BOLT; STARTER M12X28 W/LK WASHER
8	8-97358-517-0	1	SPACER; STARTER
16 (C)	0-28051-000-0	1	BOLT; GEN M10X100 FLANGE
19 (B)	8-97178-555-0	1	BRACKET; GEN
19 (D)	8-97357-565-1	1	BRACKET; GEN
23 (A)	0-91180-210-0	1	NUT; GEN M10
24	0-28051-025-0	1	BOLT; GEN BRKT M10X25 FLANGE

KEY No.	Part no.	qty	Part description
24	0-28051-070-0	1	BOLT; GEN BRKT M10X70 FLANGE
24	0-28081-050-0 <0-28051-050-0>	1	BOLT; GEN BRKT M10X50 FLANGE
251 (A)	8-94387-625-0	1	SPACER; GEN L=23.5
251 (B)	8-94387-626-0	1	SPACER; GEN L=26.5
251 (C)	5-81229-195-1	1	SPACER; GEN
252 (A)	8-94371-712-0	1	COVER; GEN
281	9-09180-418-0 <0-91800-618-0>	1	RING; SNAP
286	0-91180-208-0	1	NUT; GEN FAN COVER M8
288	9-09160-608-0 <0-91614-608-0>	1	WASHER; PL,GEN BRKT
288	0-91610-608-0 <1-14319-034-0>	1	WASHER; PL,GEN BRKT ID=8.4
293	8-97180-556-0	1	CABLE; STARTER EARTH

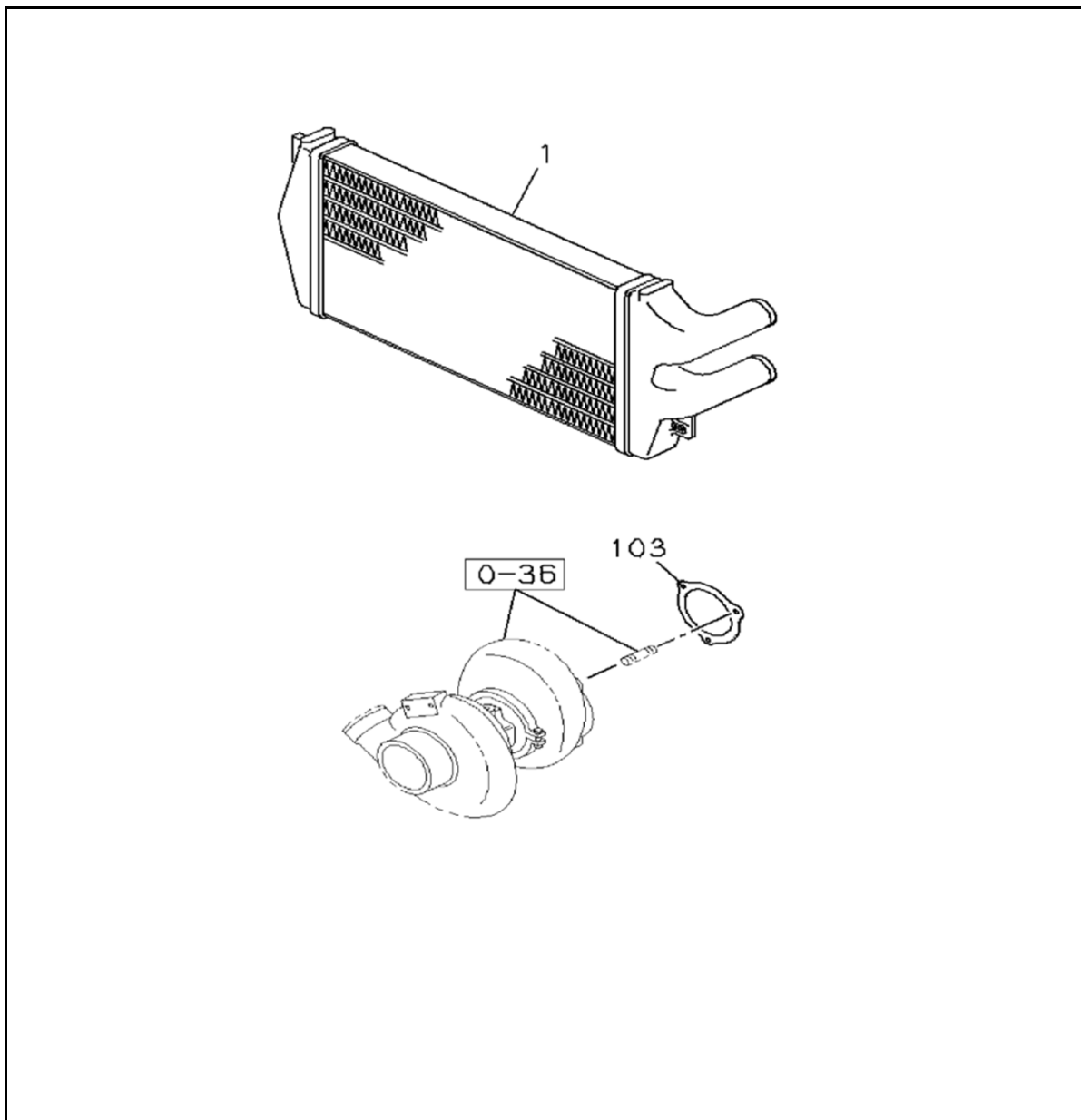
0-60 ENGINE ELECTRICAL CONTROL PARTS

(No.2)



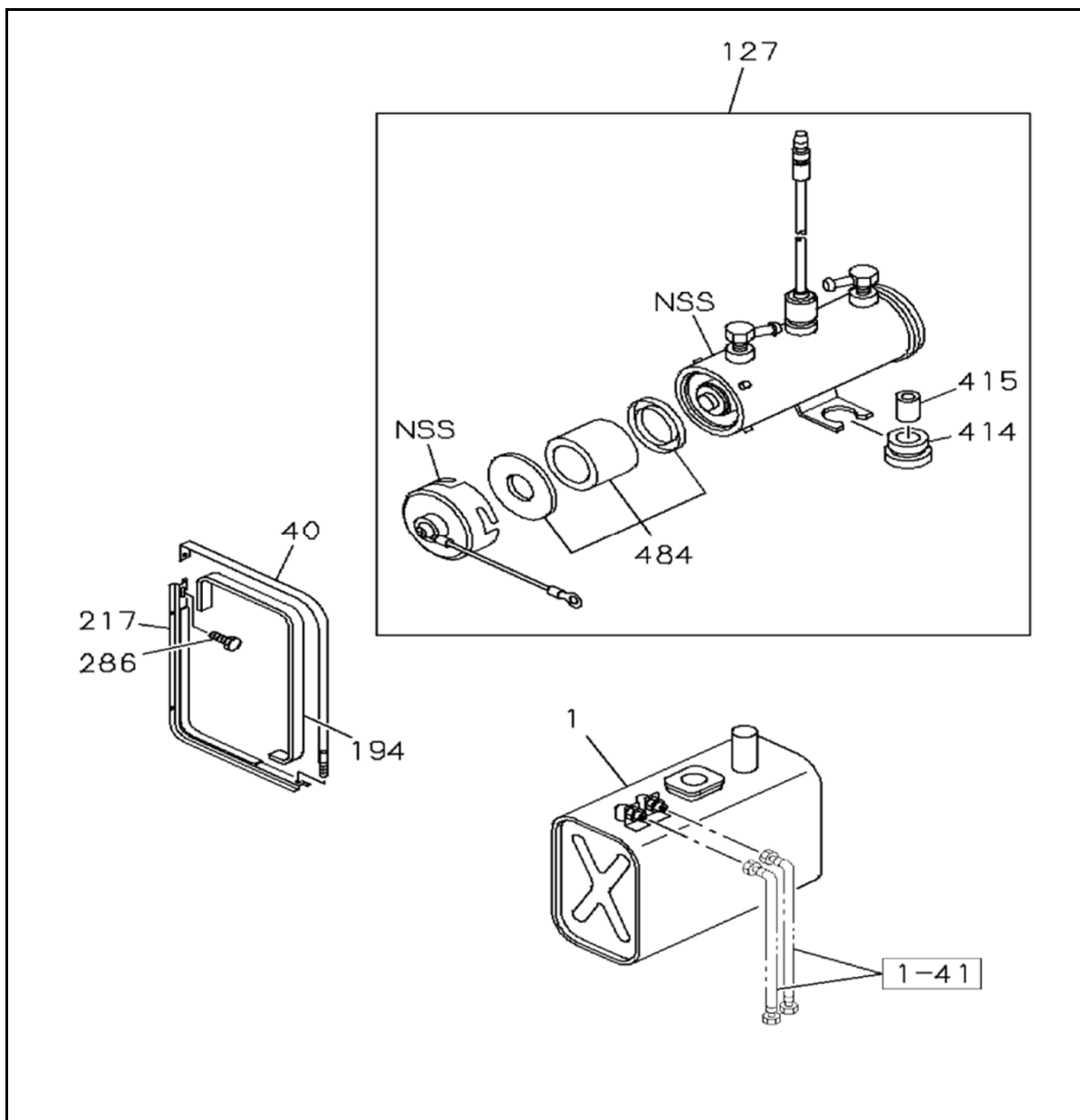
KEY No.	Part no.	qty	Part description
10 (B)	5-82553-047-5	1	RELAY; STARTER
13 (B)	0-20800-616-0	8	BOLT; BRKT M6X16
38	8-94173-948-0	1	RESISTOR; CONT,GLOW PLUG
46 (C)	5-82553-047-5	1	RELAY; GLOW PLUG
89	8-97262-970-0	1	SWITCH; OVER HEAT WARNING
129	8-97217-444-1	1	SENSOR; THERMO,WATER
148 (D)	8-97316-973-0	1	BRACKET; SOLENOID VLV
443	5-89263-465-0	1	BRACKET; JUNCTION
497	5-89263-669-0	1	COVER; RELAY PANEL
498	5-89263-717-0	1	BRACKET; RELAY
499	5-89263-673-0 <1-09332-117-0>	1	GROMMET
840 (A)	5-82550-029-0	1	RELAY; STOPPER
841 (A)	8-97046-583-0	1	ADAPTER; SENSOR,QOS PT 3/8

1-35 CHARGE AIR COOLER



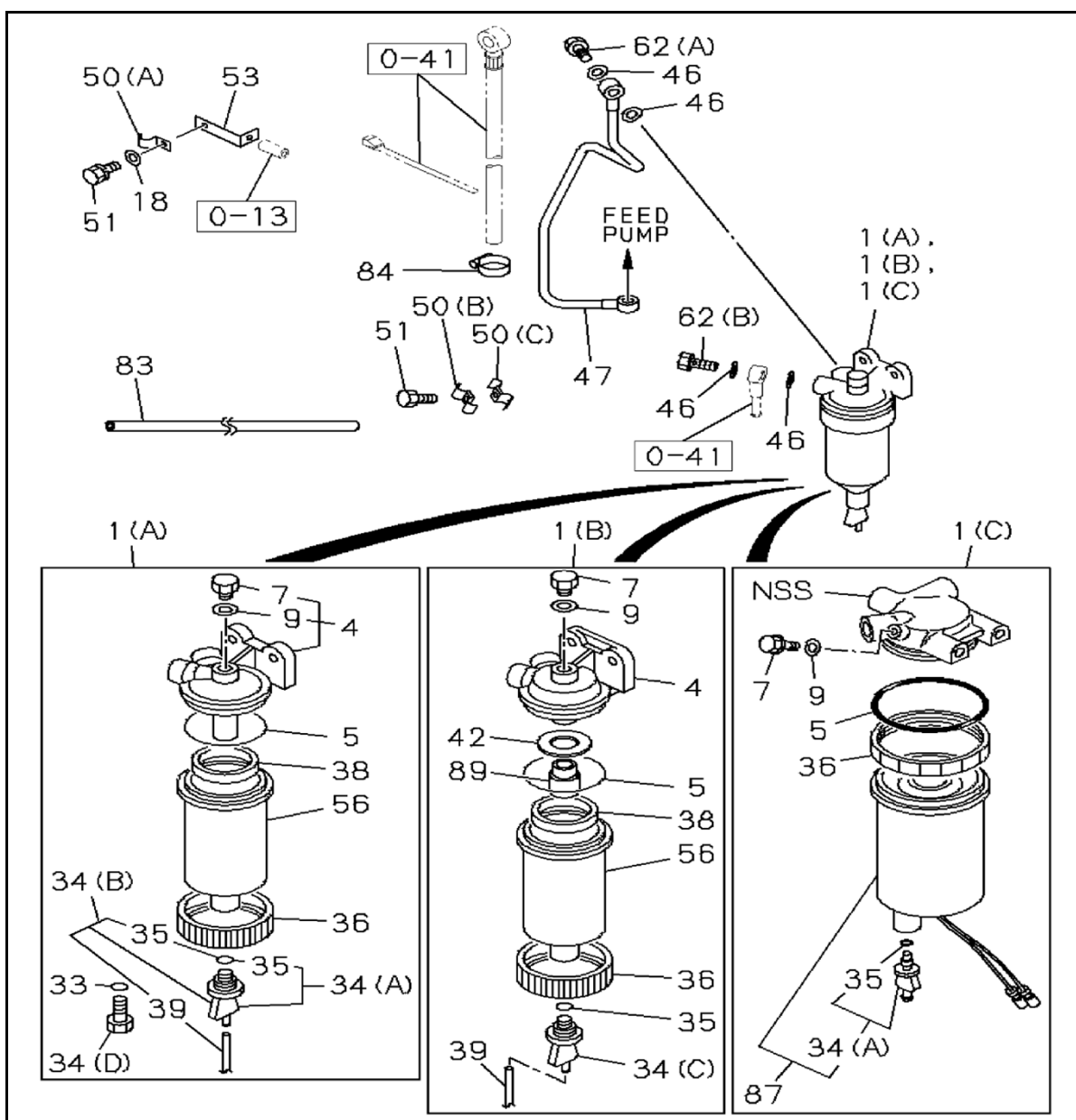
KEY No.	Part no.	qty	Part description
103	8-94369-021-0	1	GASKET; CHARGE AIR COOLER

1-40 FUEL TANK



KEY No.	Part no.	qty	Part description
127	8-97041-521-2	1	PUMP ASM; FUEL,ELEC
484	8-94337-022-0 <8-94437-022-0>	1	REPAIR KIT; FUEL PUMP

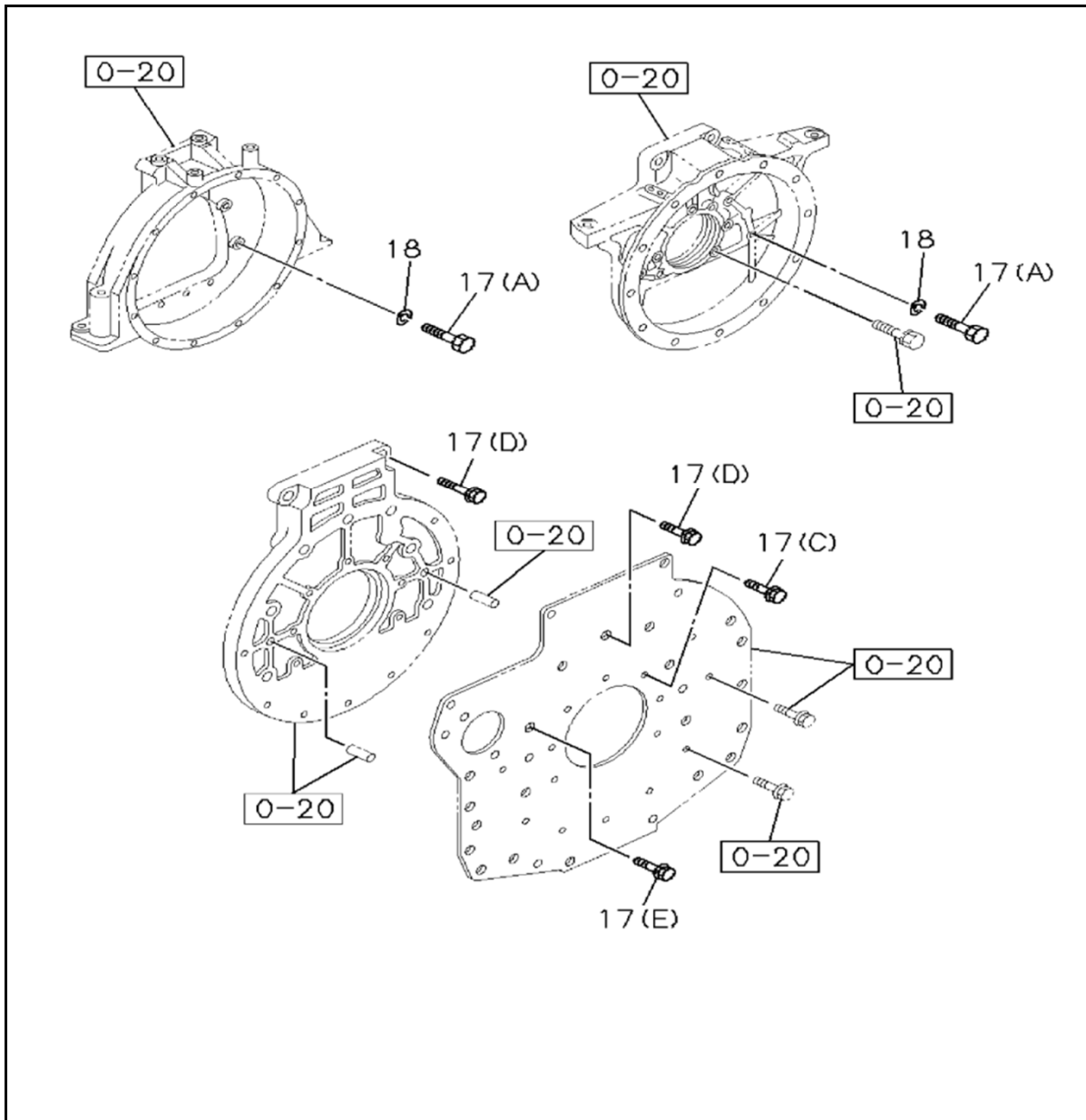
1-45 WATER SEDIMENTER; FUEL



KEY No.	Part no.	qty	Part description
1 (A)	1-13200-841-0	1	SEDIMENTER; FUEL
4	1-13212-140-1	1	COVER; UPR,SEDIMENTER ASM
5	5-09623-070-0	1	GASKET; UPR COVER,SEDIMENTER
7	5-13219-020-0	1	PLUG; DRAIN,SEDIMENTER
9	5-09630-024-0	1	GASKET; DRAIN PLUG & CONNECTOR
34 (A)	8-94453-746-0	1	PLUG; DRAIN,FUEL FILTER
35	8-94416-377-0 <8-94167-886-0>	1	GASKET; DRAIN PLUG
36	5-13619-022-1 <5-13219-022-1>	1	RING; BODY TO CASE
38	5-13219-021-0	1	FLOAT; SEDIMENTER
46	9-09572-014-0	4	GASKET; FUEL PIPE ID=14.2 OD=23.0
47	8-97312-547-0	1	PIPE; FUEL,SEDIMENTER TO PUMP
50 (B)	9-09716-114-0	3	CLIP; FUEL PIPE
50 (C)	9-09716-124-0	3	CLIP; FUEL PIPE
51	0-28650-620-0	3	BOLT; CLIP M6X20 FLANGE
56	1-13211-211-0	1	CASE; FUEL SEDIMENTER

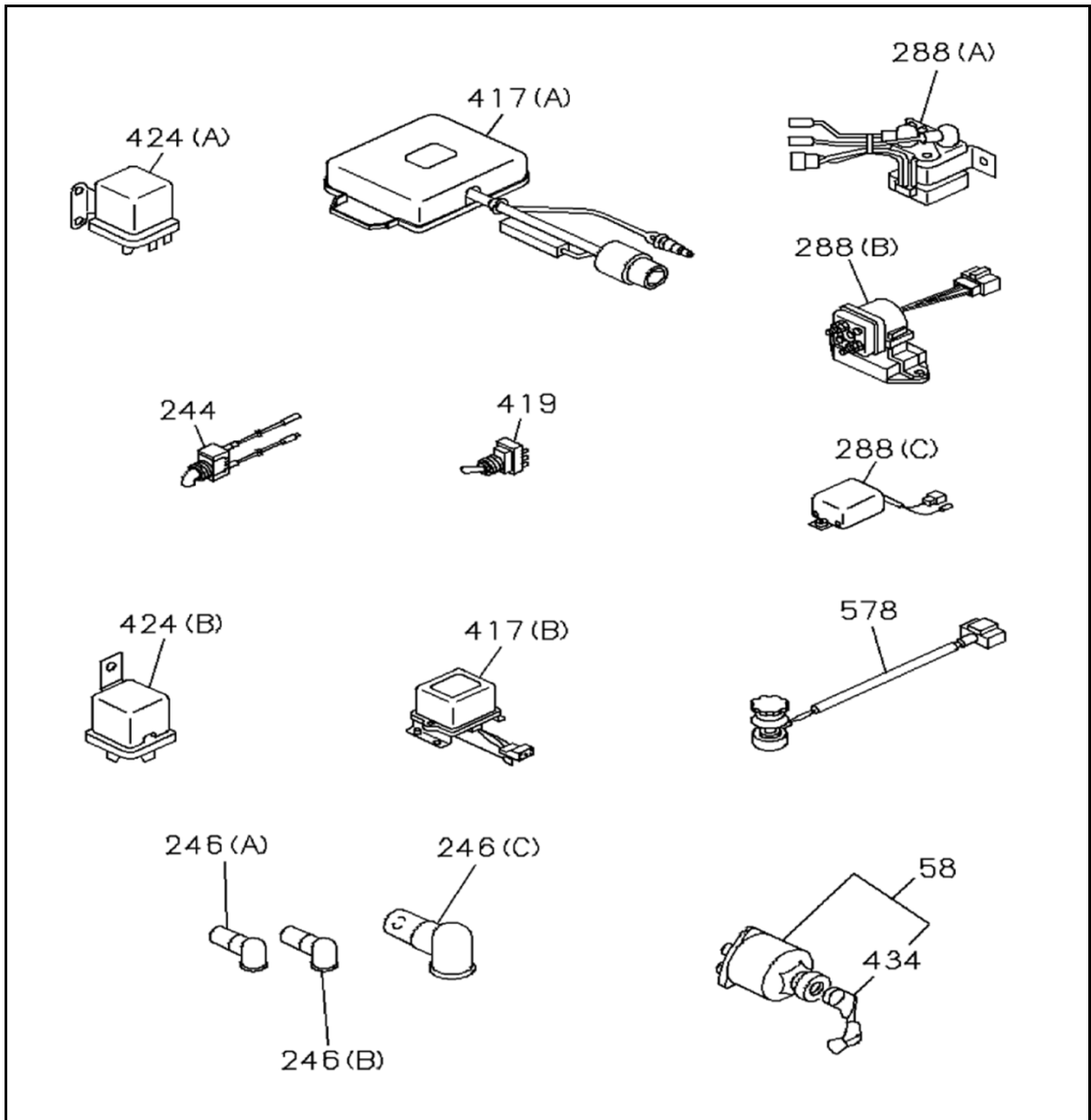
KEY No.	Part no.	qty	Part description
62 (A)	9-09906-325-1	1	BOLT; EYE,FUEL FILTER M14X29 EYE BOLT
62 (B)	5-15759-027-0	1	BOLT; EYE,FUEL FILTER M14X29 EYE BOLT

2-01 CLUTCH



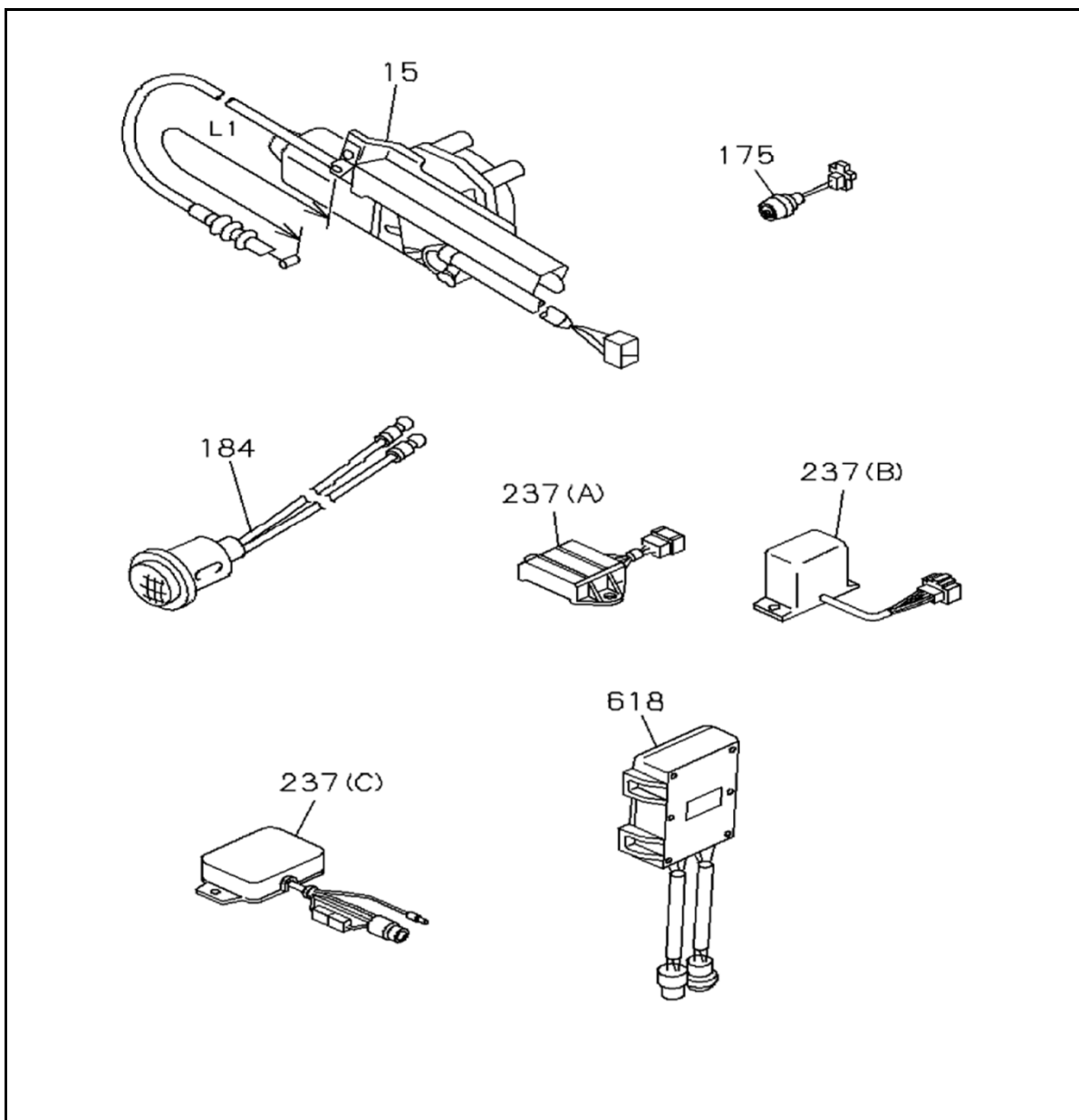
KEY No.	Part no.	qty	Part description
17 (A)	0-10956-450-0	6	BOLT; COVER TO HSG M14X50
18	0-91510-514-0	6	WASHER; LK,COVER TO HSG ID=14.2

8-25 SWITCH AND RELAY; INSTRUMENT PANEL



KEY No.	Part no.	qty	Part description
58	8-94402-500-0	1	SWITCH; IGNITION
288 (A)	1-82553-039-1	1	RELAY; SAFETY NIKKO
434	8-94402-498-0	1	KEY; STARTER SW

8-26 ELECTRICAL CONTROL AND OTHER PARTS



KEY No.	Part no.	qty	Part description
15	1-81900-137-2	1	ACTUATOR; ENG STOP L1=1020,24V
237 (C)	1-82550-192-1	1	TIMER ASM NIKKO