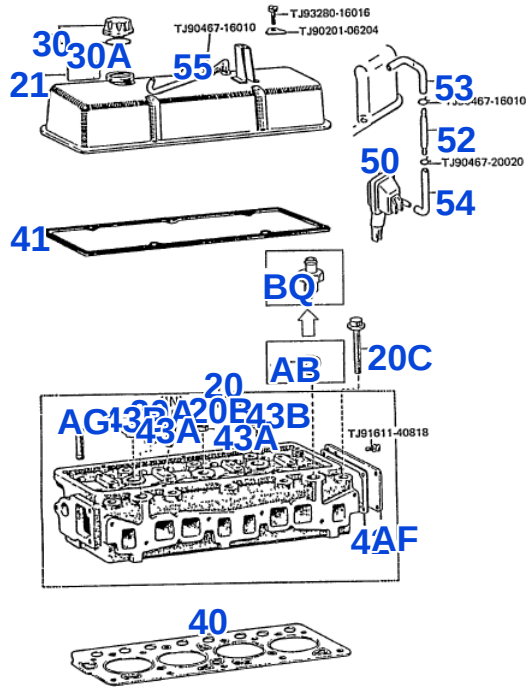


FIG.1104 CYLINDER HEAD & VENTILATION HOSE



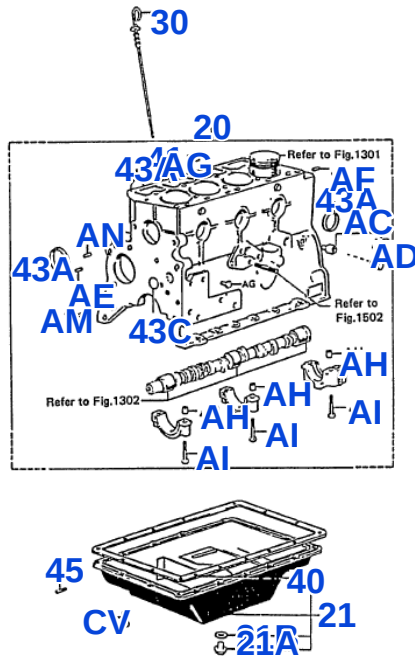
Reference: A-01

A-01 FIG.1104 CYLINDER HEAD & VENTILATION HOSE

Item	Part No.	Part Name	Qty	Options
20	TJ11101-29127	HEAD SUB-ASSY	1	
20	TJ11101-96002	HEAD SUB-ASSY	1	
20A	TJ11122-23010	BUSHING, INTAKE	4	
20B	TJ11122-23010	BUSHING, EXHAUST	4	
20C	TJ90910-02053	BOLT	10	
21	TJ11201-96002	COVER SUB-ASSY	1	
21	TJ11201-96003	COVER SUB-ASSY (VCV)	1	
30	TJ12108-49045	CAP SUB-ASSY	1	
30A	TJ90301-29120	GASKET	1	
40	TJ11115-23011	GASKET	1	
41	TJ11213-23011	GASKET	1	
42	TJ11182-20010	GASKET	1	
43A	TJ96411-42000	PLUG	2	
43B	TJ90331-26012	PLUG	2	
AB	TJ90345-54021	PLUG	1	
AF	TJ11181-23010	PLATE	1	
AG	TJ11139-23011	COVER	8	
BQ	TJ90404-54028	UNION	1	
50	TJ12201-96001	TUBE SUB ASSY	1	
52	TJ12204-31012	VALVE SUB ASSY	1	
53	TJ12261-96001	HOSE	1	
54	TJ12262-96001	HOSE	1	
55	TJ12263-96001	HOSE	1	

Reference: A-01

FIG.1105 CYLINDER BLOCK



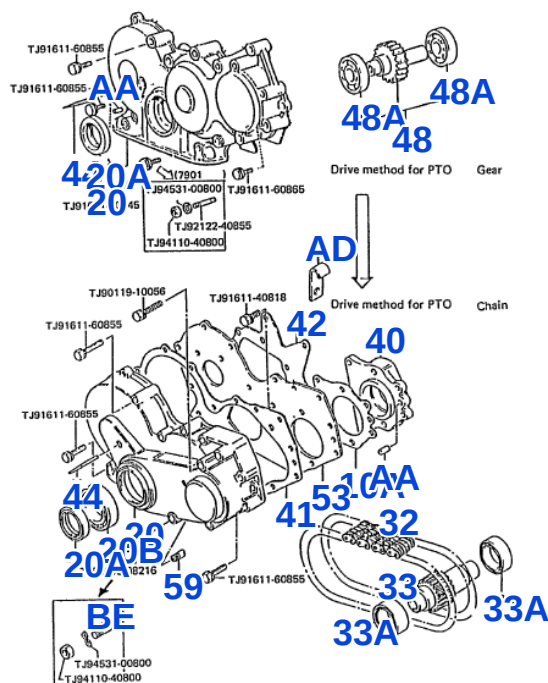
Reference: A-02

A-02 FIG.1105 CYLINDER BLOCK

Item	Part No.	Part Name	Qty	Options
20	TJ11401-99015	BLOCK SUB-ASSY	1	
21	TJ12101-29036	PAN SUB-ASSY	1	
21A	TJ90341-18089	PLUG	1	
21B	TJ90430-18244	GASKET	1	
30	TJ15301-23010	GAUGE SUB-ASSY	1	
40	TJ12151-20010	GASKET	1	
41	TJ11452-21010	GUIDE	1	
43A	TJ96411-43500	PLUG	8	
43C	TJ90330-21012	PLUG	2	
45	TJ90915-01002	NOZZLE	1	
AC	TJ96431-03833	COCK SUB-ASSY	1	
AC	TJ90910-09070	COCK SUB-ASSY	1	
AC	TJ96431-53828	COCK SUB-ASSY	1	
AD	TJ96431-23814	PLUG	1	
AD	TJ90910-09072	PLUG	1	
AD	TJ96432-23814	PLUG	1	
AE	TJ90250-08074	PIN	1	
AF	TJ90250-08054	PIN	3	
AG	TJ90345-51025	PLUG	2	
AH	TJ90253-15005	PIN	6	
AI	TJ90910-02032	BOLT	6	
AM	TJ90334-07014	PLUG	1	
AN	TJ90334-08004	PLUG	1	
CV	TJ91611-41818	BOLT	18	
CV	TJ91611-40818	BOLT	17	
CV	TJ90119-08460	BOLT	1	

Reference: A-02

FIG.1106 TIMING GEAR COVER & END PLATE



Reference: A-03

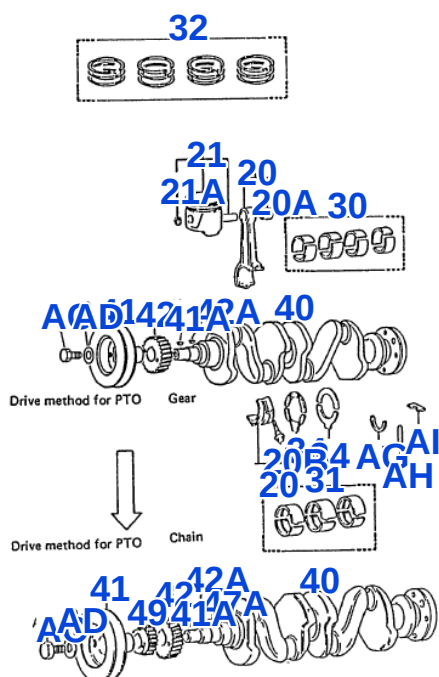
A-03 FIG.1106 TIMING GEAR COVER & END PLATE

Item	Part No.	Part Name	Qty	Options
10A	TJ11317-96001	GASKET	1	
10A	TJ11315-96000	GASKET	1	
20	TJ11302-96001	COVER SUB-ASSY	1	
20	TJ11321-96003	COVER SUB-ASSY	1	
20	TJ11321-96004	COVER SUB-ASSY	1	
20A	TJ90311-38013	SEAL	1	
20A	TJ90311-45003	SEAL	1	
20B	TJ97103-06009	BEARING	1	
32	TJ13506-96000	CHAIN	1	
33	TJ13603-96005	SPROCKET	1	
33	TJ13613-96004	SPROCKET	1	
33A	TJ97103-06206	BEARING	2	
40	TJ11314-96002	FLANGE	1	
40	TJ11314-96004	FLANGE	1	
40	TJ11314-96003	FLANGE	1	
41	TJ11328-96001	GASKET	1	
41	TJ11328-96002	GASKET	1	
42	TJ11312-96001	GASKET	1	
44	TJ11391-46010	POINTER	1	
48	TJ13603-96003	GEAR	1	
48A	TJ97103-06206	BEARING	1	
53	TJ11311-96001	PLATE	1	
53	TJ11311-96002	PLATE	1	
53	TJ11311-96003	PLATE	1	
59	TJ90915-01020	NOZZLE	1	
AA	TJ90250-08054	PIN	1	
AD	TJ12281-23010	HANGER	1	
BE	TJ90116-08150	BOLT	1	

F1 - NEW PARTS CAN REPLACE OLD PARTS,
BUT NOT THE REVERSE

Reference: A-03

FIG.1301 CRANKSHAFT & PISTON



Reference: A-04

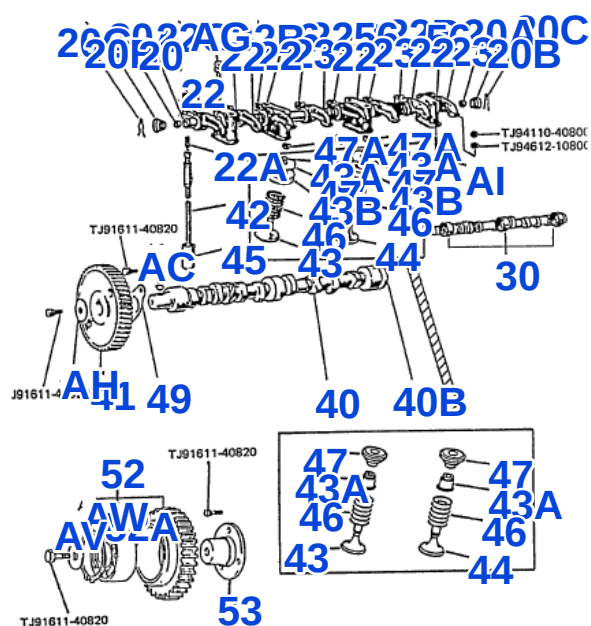
A-04 FIG.1301 CRANKSHAFT & PISTON

Item	Part No.	Part Name	Qty	Options
20	TJ13201-96001	ROD SUB-ASSY	4	
20A	TJ90999-73059	BUSHING	4	
20B	TJ90910-02044	BOLT	8	
21	TJ13103-96001	PISTON SUB-ASSY OS 0.5	4	
21	TJ13105-96001	PISTON SUB-ASSY OS 1.0	4	
21	TJ13101-96001	PISTON SUB-ASSY STD	4	
21A	TJ90521-23051	RING	8	
30	TJ13202-23012	BEARING SET STD	1	
30	TJ13204-23012	BEARING SET US 0.25	1	
30	TJ13205-23012	BEARING SET US 0.50	1	
30	TJ13206-23012	BEARING SET US 0.75	1	
30	TJ13207-23012	BEARING SET US 1.00	1	
31	TJ11702-23011	BEARING SET STD	1	
31	TJ11704-23011	BEARING SET US 0.25	1	
31	TJ11705-23011	BEARING SET US 0.50	1	
31	TJ11706-23011	BEARING SET US 0.75	1	
31	TJ11707-23011	BEARING SET US 1.00	1	
32	TJ13013-96000	RING SET OS 0.5	1	
32	TJ13015-96000	RING SET OS 1.0	1	
32	TJ13011-96000	RING SET STD	1	
34	TJ11012-23010	WASHER SET OS 0.125	1	
34	TJ11013-23010	WASHER SET OS 0.25	1	
34	TJ11011-23010	WASHER SET STD	1	
40	TJ13411-96001	CRANKSHAFT	1	
40	TJ13411-96002	CRANKSHAFT	1	
41	TJ13471-96001	PULLEY	1	
41	TJ13471-96002	PULLEY	1	
41A	TJ95161-10519	KEY	1	
42	TJ13521-96001	GEAR	1	
42	TJ13521-31010	GEAR	1	
42	TJ13521-96003	GEAR	1	
42A	TJ95161-10519	KEY	1	
47A	TJ95161-10519	KEY	1	
49	TJ13521-96002	GEAR	1	

Item	Part No.	Part Name	Qty	Options
AC	TJ90105-12050	BOLT	1	
AD	TJ90209-13003	WASHER	1	
AG	TJ11551-23010	SEAL	2	
AH	TJ11555-23010	PACKING	2	
AI	TJ11553-31010	PACKING	2	

Reference: A-04

FIG.1302 CAMSHAFT & VALVE



Reference: A-05

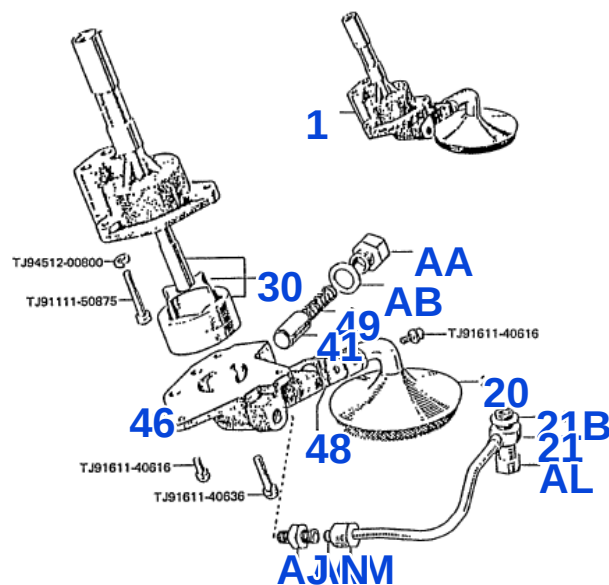
A-05 FIG.1302 CAMSHAFT & VALVE

Item	Part No.	Part Name	Qty	Options
20	TJ13901-23020	SHAFT SUB-ASSY	1	
20A	TJ90331-14007	PLUG	2	
20B	TJ90502-16004	SPRING	2	
20C	TJ90524-15008	SPRING	2	
22	TJ13811-23020	ARM SUB-ASSY	4	
22	TJ13811-23021	ARM SUB-ASSY	4	
22A	TJ90913-05010	SCREW	8	
22A	TJ90913-05020	SCREW	8	
22B	TJ90501-16163	SPRING	3	
22C	TJ90170-10074	NUT	8	
22C	TJ90170-08094	NUT	8	
23	TJ13812-23020	ARM SUB-ASSY	4	
23	TJ13812-23021	ARM SUB-ASSY	4	
30	TJ11803-23010	BEARING SET OS 0.125	1	
30	TJ11804-23010	BEARING SET OS 0.25	1	
30	TJ11802-23010	BEARING SET STD	1	
40	TJ13511-23010	CAMSHAFT	1	
40B	TJ90331-51032	PLUG	1	
41	TJ13523-23030	GEAR OR SPROCKET	1	
41	TJ13523-96000	GEAR OR SPROCKET	1	
42	TJ13781-23011	ROD	8	
43	TJ13711-23020	VALVE	4	
43	TJ13711-23021	VALVE	4	
43A	TJ90301-06096	SEAL OR RING	8	
43A	TJ90913-02033	SEAL OR RING	8	
43B	TJ13729-23010	SHIELD	8	
44	TJ13715-23020	VALVE	4	
44	TJ13715-23021	VALVE	4	
45	TJ13755-23012	LIFTER OS 0.05	8	
45	TJ13751-23012	LIFTER STD	8	
46	TJ90501-42627	SPRING	8	
47	TJ13741-23020	RETAINER	8	
47	TJ13741-24020	RETAINER	8	
47A	TJ90913-03005	LOCK	16	

Item	Part No.	Part Name	Qty	Options
49	TJ13571-23010	PLATE	1	
52	TJ13505-96001	GEAR	1	
52A	TJ90363-35070	BEARING	1	
53	TJ13581-96001	SHAFT	1	
56	TJ13951-23020	SUPPORT	4	
AC	TJ95161-10519	KEY	1	
AG	TJ90910-01004	BOLT	4	
AH	TJ90201-08120	WASHER	1	
AI	TJ90116-08258	BOLT	4	
AV	TJ90201-09488	WASHER	1	
AW	TJ90521-77142	RING	1	

Reference: A-05

FIG.1501 OIL PUMP



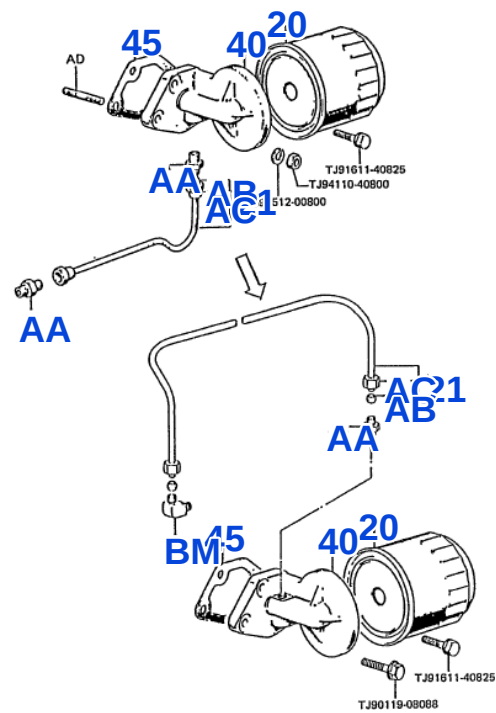
Reference: A-06

A-06 FIG.1501 OIL PUMP

Item	Part No.	Part Name	Qty	Options
1	TJ15100-23011	PUMP ASSY	1	
20	TJ15104-23011	STRAINER SUB-ASSY	1	
21	TJ15403-23010	PIPE SUB-ASSY	1	
21B	TJ90430-14145	GASKET	2	
30	TJ15102-23011	ROTOR SET	1	
41	TJ15131-22010	VALVE	1	
46	TJ15115-23012	COVER	1	
48	TJ15147-40010	GASKET	1	
49	TJ15132-40010	SPRING	1	
AA	TJ15133-20010	PLUG	1	
AB	TJ15134-20010	GASKET	1	
AJ	TJ90404-16008	UNION	1	
AL	TJ90401-14093	BOLT	1	
AM	TJ90402-16042	NUT	1	
AN	TJ90410-11005	SLEEVE	1	

Reference: A-06

FIG.1502 OIL FILTER



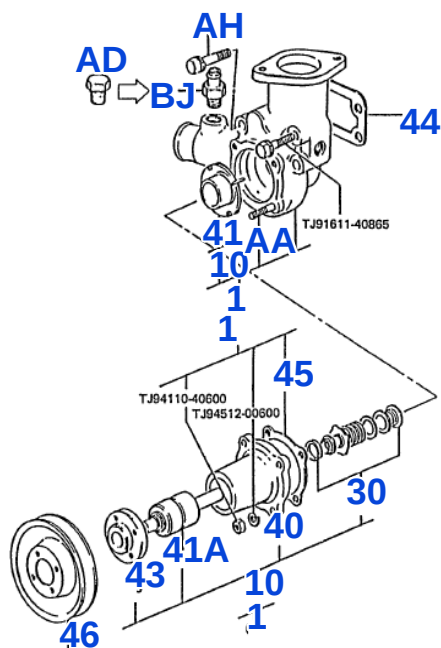
Reference: A-07

A-07 FIG.1502 OIL FILTER

Item	Part No.	Part Name	Qty	Options
20	TJ15601-96001	ELEMENT SUB-ASSY	1	
21	TJ15043-96000	PIPE SUB-ASSY	1	
21	TJ15707-96001	PIPE SUB-ASSY	1	
21	TJ15707-96002	PIPE SUB-ASSY	1	
40	TJ15611-96002	BRACKET	1	
45	TJ15691-20010	GASKET	1	
AA	TJ90404-10005	UNION	1	
AA	TJ90404-10029	UNION	1	
AB	TJ90410-05002	SLEEVE	2	
AC	TJ90402-10013	NUT	2	
BM	TJ90407-10010	ELBOW	1	
F1 - NEW PARTS CAN REPLACE OLD PARTS, BUT NOT THE REVERSE				

Reference: A-07

FIG.1601 WATER PUMP



Reference: A-08

A-08 FIG.1601 WATER PUMP

Item	Part No.	Part Name	Qty	Options
1	TJ16100-96002	PUMP ASSY	1	
1	TJ16100-96003	PUMP ASSY	1	
1	TJ16100-96004	PUMP ASSY	1	
1	TJ16100-96005	PUMP ASSY	1	
10	TJ16120-23010	COVER ASSY	1	
10	TJ16120-96004	COVER ASSY	1	
10	TJ16120-96005	COVER ASSY	1	
30	TJ16104-30011	SEAL SET	1	
30	TJ16104-41040	SEAL SET	1	
30	TJ16104-41112	SEAL SET	1	
40	TJ16115-20010	COVER	1	
40	TJ16115-96005	COVER	1	
41	TJ16131-23010	ROTOR	1	
41	TJ16131-96005	ROTOR	1	
41A	TJ90369-30002	BEARING (KOYO)	1	
41A	TJ90369-30001	BEARING (NIHON)	1	
41A	TJ90369-30002	BEARING (NIHON)	1	
41A	TJ90369-30030	BEARING (KOYO)	1	
41A	TJ90369-30028	BEARING (NIHON)	1	
43	TJ16171-20010	SEAT	1	
43	TJ16171-96052	SEAT	1	
44	TJ16271-23010	GASKET	1	
45	TJ16124-20010	GASKET	1	
46	TJ16371-23010	PULLEY	1	
46	TJ16371-96000	PULLEY (LOW NOISE)	1	
AA	TJ16193-20010	BOLT	4	
AA	TJ16193-45100	BOLT	4	
AD	TJ90345-54021	PLUG	1	
AH	TJ91611-40860	BOLT	2	
AH	TJ90119-08106	BOLT	2	
BJ	TJ90404-54026	UNION	1	

F1 - NEW PARTS CAN REPLACE OLD PARTS,
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