



SPARE PARTS CATALOGUE

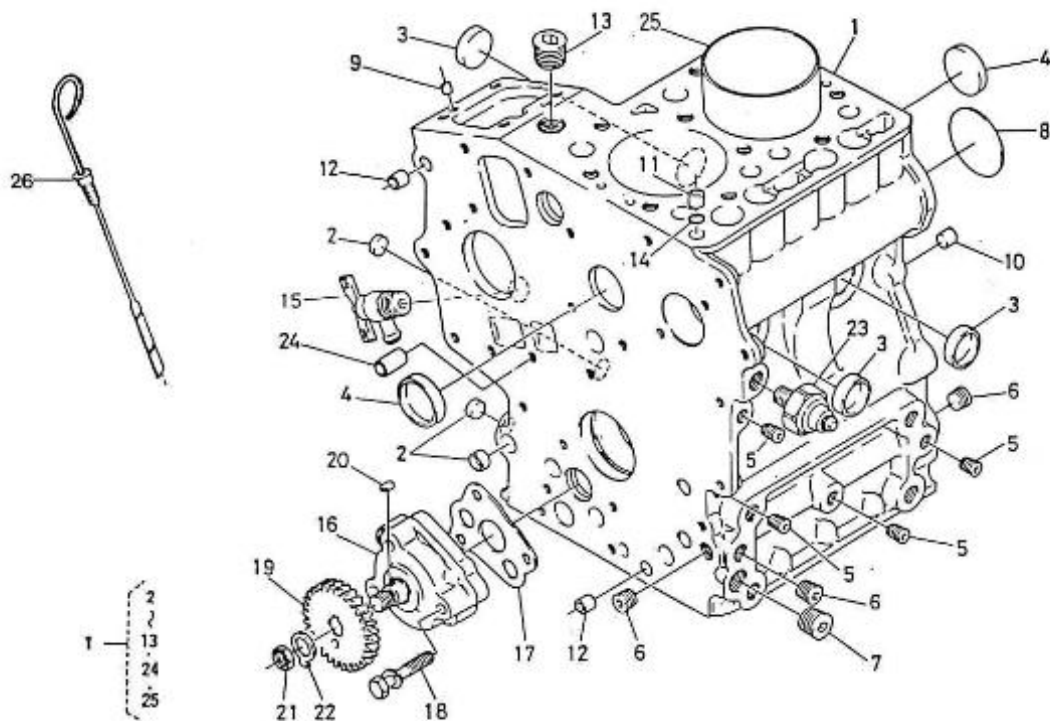
(version du 13-05-2020)

2.40HE ENGINE OLD VERSION



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ENGINE BLOCK

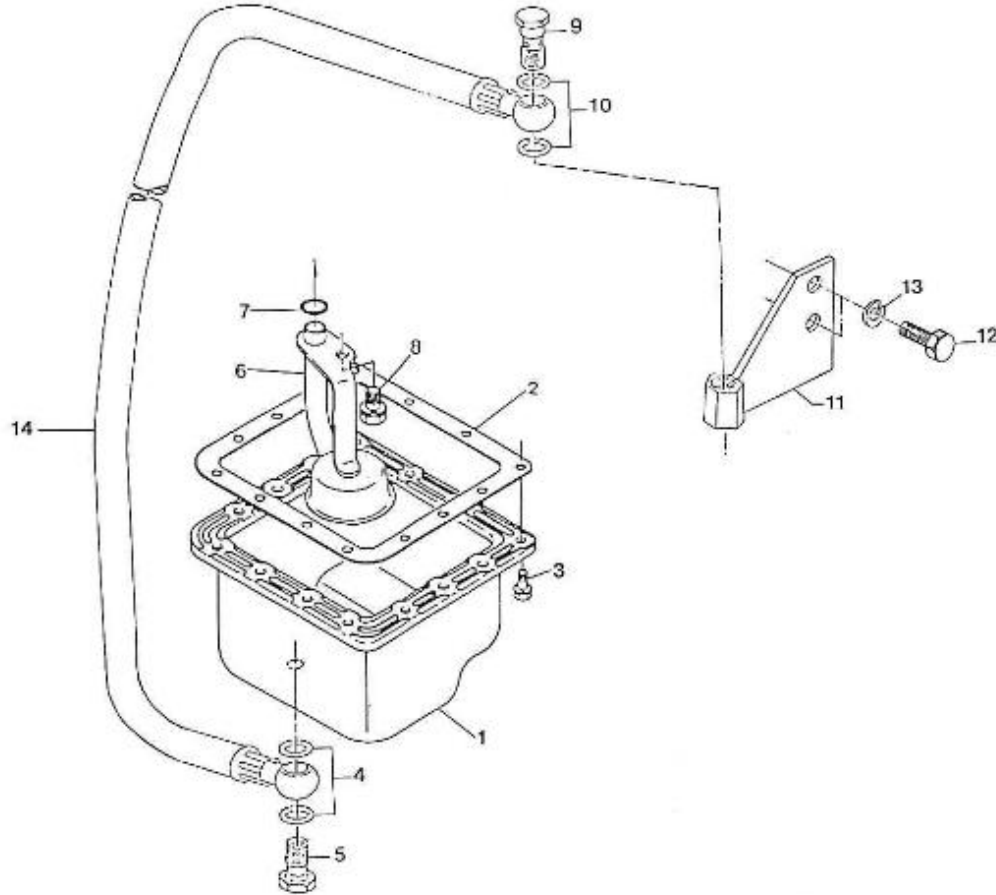


Part number	Item	Description	Quantity
970140102	2	CAP, FEEZE	3
970140103	3	CAP, FREEZE	3
970140104	4	CAP, FREEZE	2
970490107	5	PLUG, SOCK	4
970490108	6	PLUG, SOCK	3
970490109	7	PLUG, SOCK	1
970140109	9	PIN, CYLINDRICAL	2
970490111	10	PIN, CYLINDRICAL	2
970490112	11	PIN, PIPE	1
970490113	12	PIN, PIPE	2
970140113	13	PLUG, SOCK	1
970490116	14	O-RING	2
970140114	15	PLUG, DRAIN -400	1
970143114	16	PUMP, OIL CPL.	1
970143115	17	GASKET, OIL PUMP	1
970143116	18	BOLT	3
970143117	19	GEAR, OIL PUMP DRIVE 2. 40	1
970143118	20	KEY, FEATHER	1
970493119	21	NUT, M10	1
970493120	22	WASHER, CLAW D10	1
970851700	23	SWITCH, OIL	1
970140108	24	PIN, PIPE	2
970140140	26	DIPSTIK, OIL LEVEL 2.40 HE	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : OIL SUMP - OIL PUMP

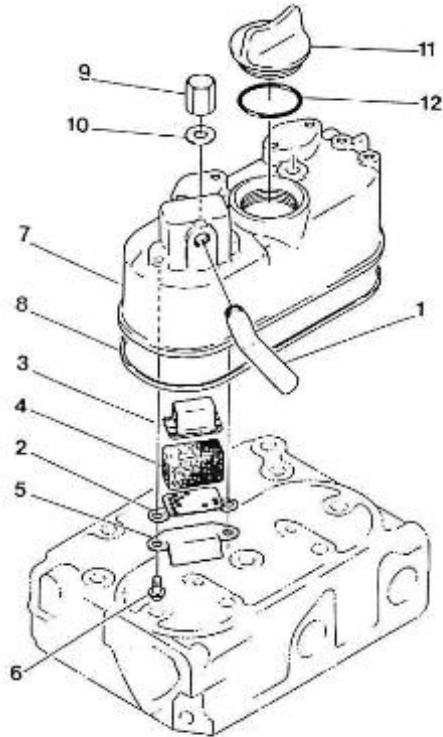


Part number	Item	Description	Quantity
970140121	1	OIL PAN	1
970140110	2	GASKET, OIL PAN 2.40	1
970140123	3	BOLT ,M 6X12	14
970300325	4	RING,SEAL D12	2
970302482	5	BOLT,BANJO M12X1,25	1
970143126	6	FILTER,OIL PAN 2. 40HE	1
970153129	7	O-RING,OIL FILTER 2.60 4.110	1
970313311	8	BOLT	1
970432515	9	BOLT,BANJO M14X1,5	2
970300306	10	GASKET,RING D14	4
970300044	12	BOLT,HEX M10X1,25X 25	2
970119136	13	WASHER,SPRING D10	2
970302481	14	HOSE,OIL EXTRACTION CPL.2.40HE	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : CYLINDER HEAD COVER

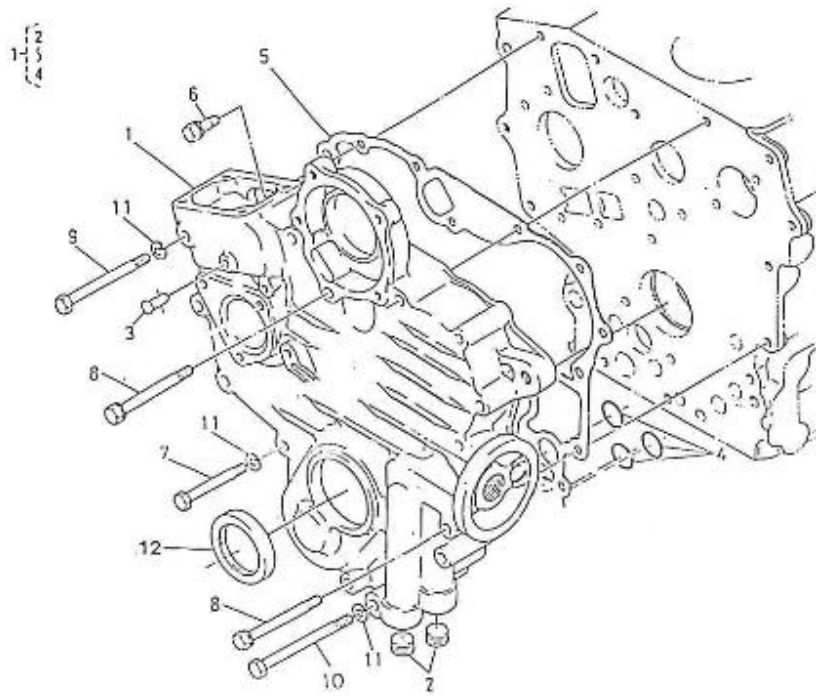


Part number	Item	Description	Quantity
970140308	1	PIPE, BREATHER	1
970140303	2	PLATE, BREATHER ELEMENT N01	1
970140302	3	HOUSING, BREATHER ELEMENT	1
970302769	4	FILTER, BREATHER ELEMENT	1
970140306	5	SHIELD, OIL BREATHER	1
970490307	6	SCREW, M 5X 10	2
970307471	7	COVER, CYL. HEAD	1
970140502	8	GASKET, COVER CYL. HEAD 2.40	1
970140504	9	NUT, CAP M8	2
970150403	10	RING, SEAL	2
970490510	11	CAP, FILLING OIL	1
970490511	12	O-RING	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : TIMING GEAR CASE

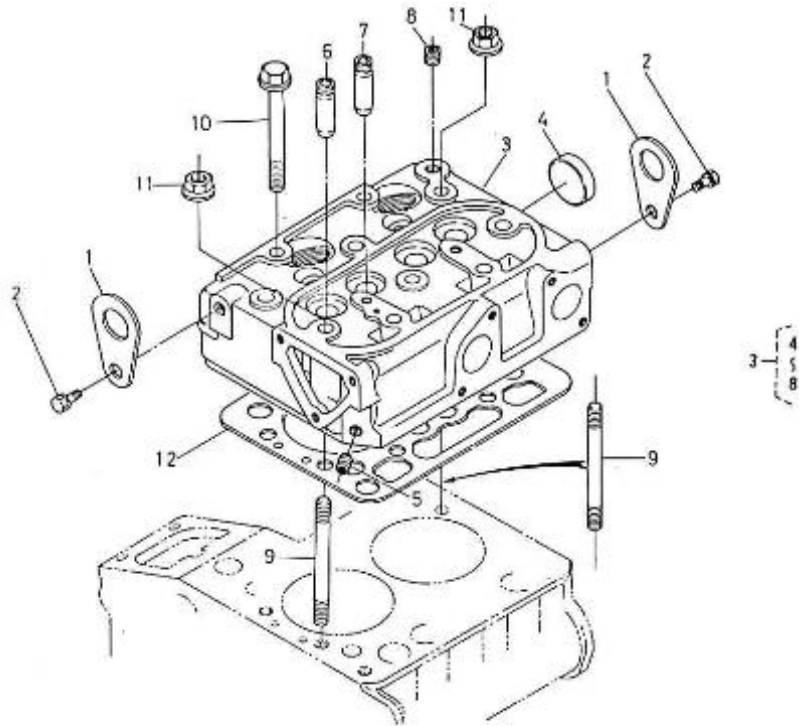


Part number	Item	Description	Quantity
970140201	1	COVER, TIMING COVER 2.40	1
970140202	2	PLUG, SOCK	2
970140204	3	PIN, TIMING COVER 2.40	1
970490203	4	O-RING	3
970140205	5	GASKET, TIMING CASE 2.40	1
970490119	6	BOLT,M 6X 18	1
970300276	7	BOLT,HEX M 6X 50	10
970140208	8	BOLT	3
970490209	9	BOLT,M 6X 70	1
970119149	11	WASHER, SPRING D 6	12
970307623	12	SEAL,OIL	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : CYLINDER HEAD

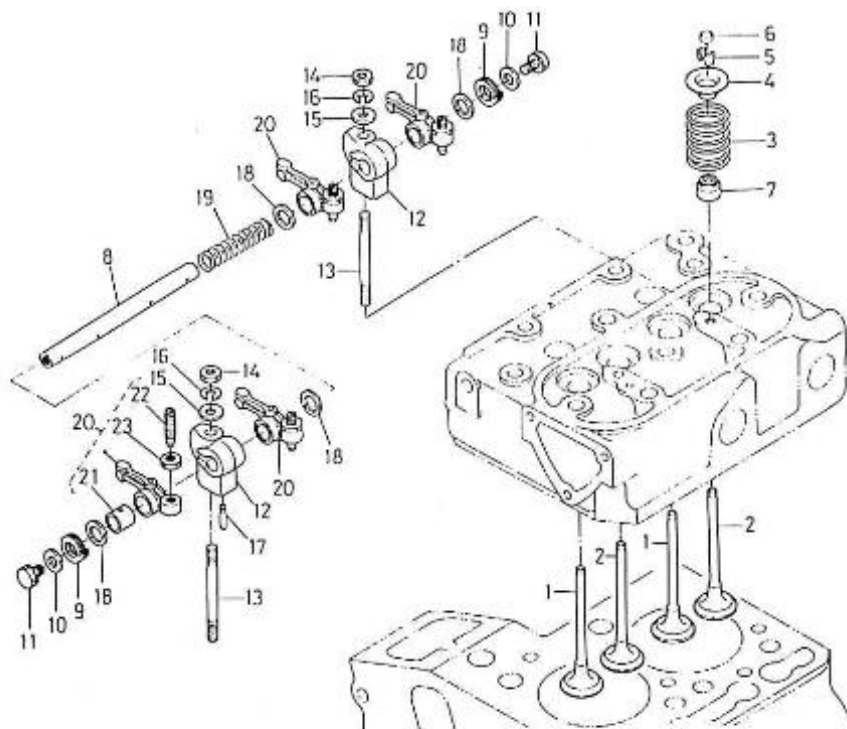


Part number	Item	Description	Quantity
970140901	1	HOOK, ENGINE 2.40	2
970313311	2	BOLT	2
970140905	3	HEAD, CYLINDER CPL 2.40	1
970140904	4	CAP, FREEZE	1
970490107	5	PLUG, SOCK	1
970140922	6	GUIDE, VALVE INTAKE 2.40HE	2
970140923	7	GUIDE, VALVE EXHAUST 2.40	2
970140908	8	PLUG, CYL.HEAD 2.40	1
970140912	10	BOLT, CYL.HEAD 2.40	8
970140914	11	NUT, CYLINDER HEAD 2.40	2
970140916	12	GASKET, CYL.HEAD 2.40	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : VALVES AND SPRINGS

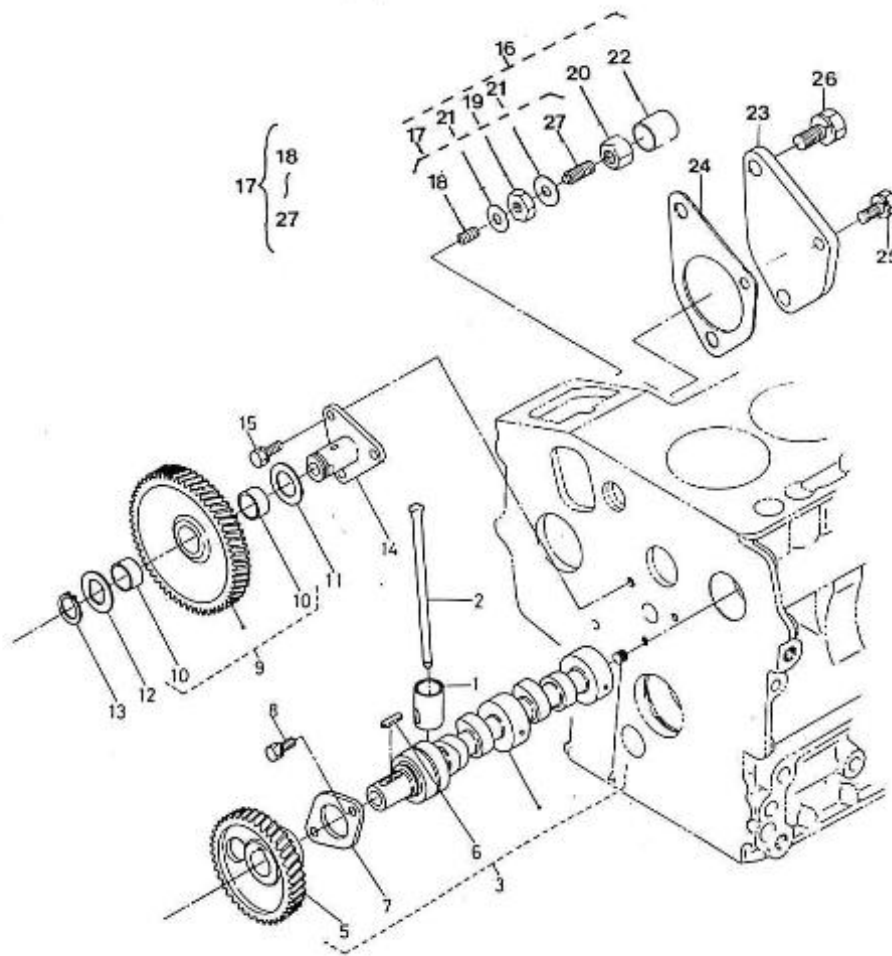


Part number	Item	Description	Quantity
970141001	1	VALVE, INTAKE 2.40	2
970141002	2	VALVE, EXHAUST 2.40	2
970141003	3	SPRING, VALVE 2.40	4
970141004	4	RETAINER, VALVE SPRING	4
970141005	5	COLLAR, VALVE SPRING 2.40	8
970141007	6	CAP, VALVE	4
970307541	7	SEAL, VALVE STEM	4
970141008	8	SHAFT, ROCKER ARM 2.40	1
970141009	9	SPRING, ROCKER ARM 2.40	2
970141013	10	WASHER, ROCKER ARM SHAFT 2.40	2
970141015	11	BOLT, M6X10	2
970141011	12	BRACKET, ROCKER ARM 2.40	2
970141012	13	STUD, CYL.HEAD 2.40	2
970151133	14	NUT, M 6	2
970141326	15	WASHER, PLAIN D6	2
970119149	16	WASHER, SPRING D 6	2
970141010	17	SCREW, ADJ.ROCKER ARM 2.40	1
970141016	18	WASHER, ROCKER ARM 2.40	4
970141017	19	SPRING, ROCKER ARM 2.40	1
970141019	20	ASSY, ROCKER ARM 2.40HE	4
970141021	21	BUSH, ROCKER ARM	4
970141022	22	SCREW, ADJ.ROCKER ARM	4
970141023	23	NUT, ROCKER ARM 2.40	4



Model : 2.40HE ENGINE OLD VERSION

Subassembly : CAMSHAFT

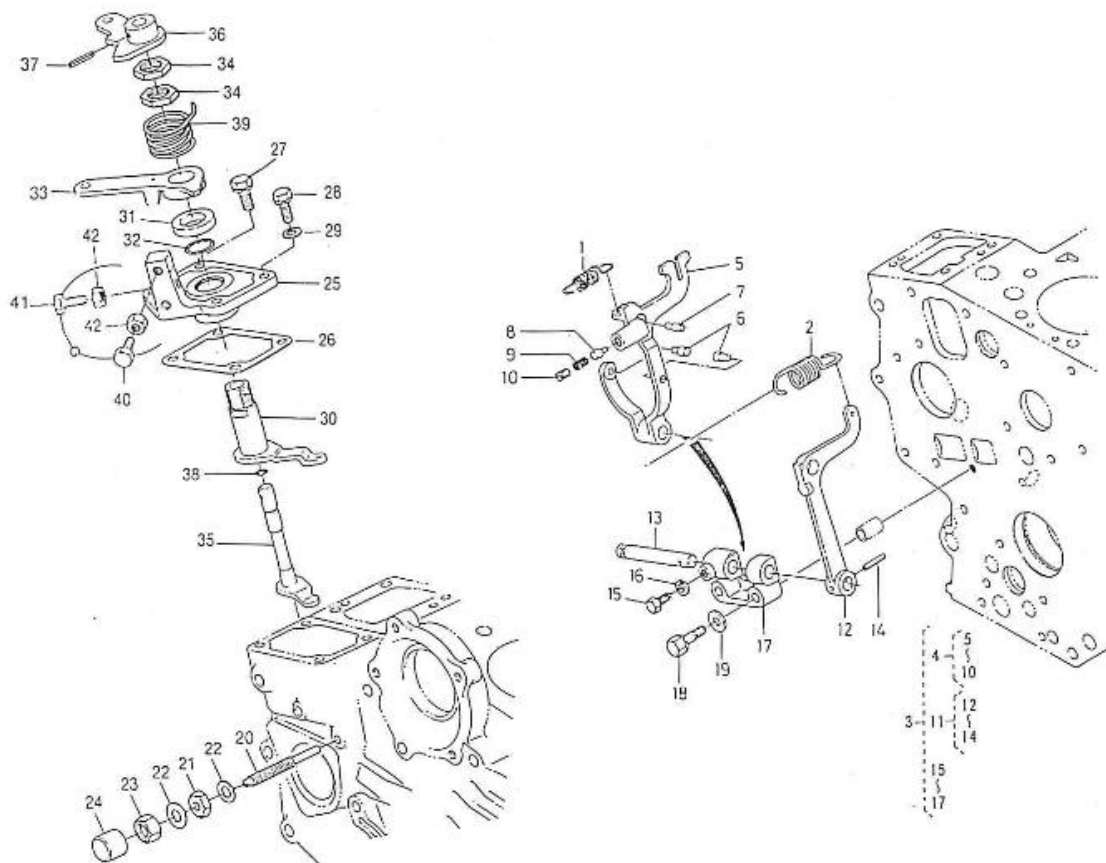


Part number	Item	Description	Quantity
970141101	1	TAPPET, CAMSHAFT 2.40	4
970141102	2	ROD, PUSH 2.40	4
970142122	3	CAMSHAFT, FUEL CPL. 2. 40	1
970141105	5	GEAR, CAMSHAFT 2.40	1
970141106	6	KEY, FEATHER CAMSHAFT 2.40-4.1	1
970141107	7	STOPPER, CAMSHAFT	1
970140123	8	BOLT ,M 6X12	2
970141111	9	GEAR, IDLE CPL	1
970141112	10	BUSH, IDLE GEAR	2
970141113	11	COLLAR, IDLE GEAR N01	1
970141114	12	COLLAR, IDLE GEAR N02	1
970490508	15	BOLT, M 6X 14	3
970307613	16	ASSY APPARATUS	1
970151126	17	SCREW, ADJUSTING IDLE CPL.	1
970491129	19	NUT	1
970141130	20	NUT, IDLE ASSEM.	1
970491131	21	WASHER, SEAL	2
970141132	22	CAP, BOLT COVER	1
970141133	23	COVER, FUEL CAMSHAFT	1
970141119	24	GASKET, COVER INJ. TIMING 2.40	1
970491117	25	BOLT, M 6X 16	1
970491134	26	BOLT, M 8X 18	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ACCELERATOR

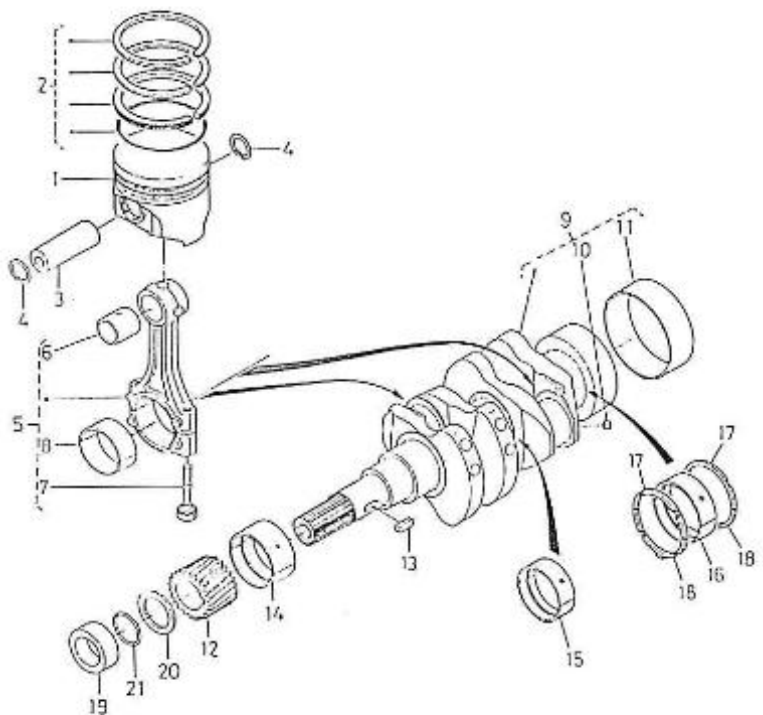


Part number	Item	Description	Quantity
970141314	1	SPRING, START GOVERNOR	1
970141313	2	SPRING, GOVERNOR N01 2.40	1
970141316	3	LEVER, GOVERNOR 2.40 CPL	1
970141317	4	LEVER, GOVERNOR FORK 1 CPL 2.4	1
970141318	11	LEVER, GOVERNOR FORK 2 CPL 2.4	1
970141318	12	LEVER, GOVERNOR FORK 2 CPL 2.4	1
970141319	13	SHAFT, GOVERNOR	1
970141320	14	PIN, LEVER GOVERNOR	1
970491322	15	BOLT	1
970300318	16	WASHER,SPRING D 5	1
970141325	18	BOLT, M6X35	2
970141326	19	WASHER, PLAIN D6	2
970140401	20	SCREW, REGULATOR	1
970140402	21	NUT	1
970150403	22	RING,SEAL	2
970140404	23	NUT	1
970141312	25	COVER, SPEED CONTROL 2.40	1
970141311	26	GASKET, SPEED CONTROL 2.40	1
970490119	27	BOLT,M 6X 18	2
970490143	28	BOLT,M 6X 18	2
970150403	29	RING,SEAL	2
970141324	31	COLLAR, GOVERNOR 2.40	1
970141307	32	O-RING, GOVERNOR	1
970141306	33	LEVER, GOVERNOR	1
970141310	34	NUT	2
970141305	35	LEVER, SHAFT 2.40	1
970141304	36	LEVER, STOP 2.40	1
970141320	37	PIN, LEVER GOVERNOR	1
970141303	38	O-RING, GOVERNOR	1
970141302	39	SPRING	1
970141301	40	BOLT, STOPPER ADJ.	2
970141327	41	BOLT	1
970151133	42	NUT,M 6	3



Model : 2.40HE ENGINE OLD VERSION

Subassembly : CRANKSHAFT-PISTONS



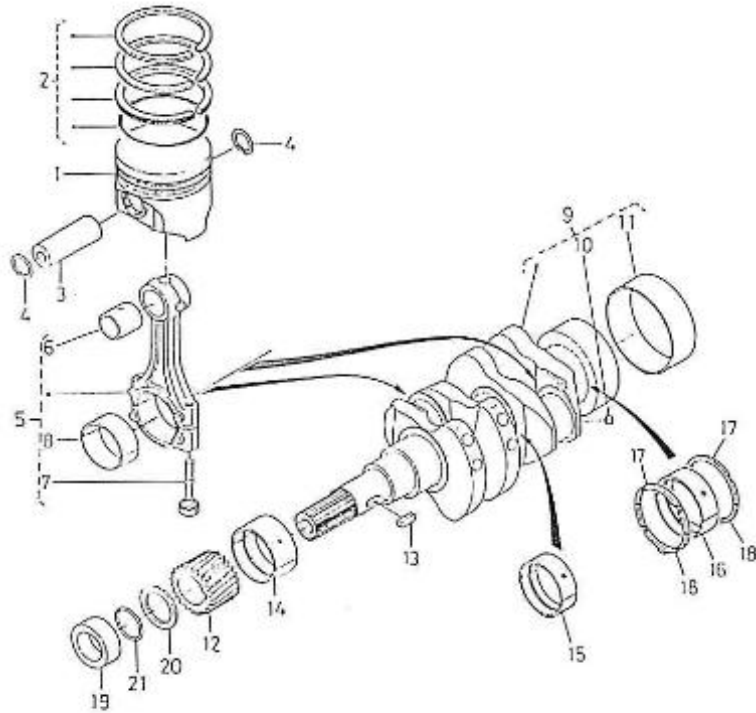
Part number	Item	Description	Quantity
970141550	1	PISTON, STD 2.40HE	2
970141501	2	SET, PISTON RING STD 2.40	2
970141503	3	PIN, PISTON	2
970141504	4	CIR-CLIP, PISTON PIN 2.40	4
970141505	5	ROD, CONNECTING CPL 2.40	2
970141511	6	BUSH, PISTON PIN STD.	2
970141513	7	BOLT, CONN.ROD 2.40	4
970141514	8	METAL, CONN.ROD STD.	4
970141515	9	CRANKSHAFT, CPL 2.40	1
970490909	10	PLUG, PIN CRANKSHAFT	2
970151513	11	SLEEVE, CRANKSHAFT	1
970141520	12	GEAR, CRANKSHAFT 2.40	1
970491106	13	KEY, FEATHER	1
970141525	14	METAL, CRANKSHAFT 1 STD 2.40	1
970307571	15	METAL, CRANK SHAFT	2
970491526	16	METAL, CRANKSHAFT 2 STD	2
970491527	17	METAL, SIDE 1 STD	2
970491528	18	METAL, SIDE 2 STD	2
970141523	19	COLLAR, CRANKSHAFT 2.40	1
970141522	20	RING, CRANKSHAFT 2.40	1
970141524	21	O-RING, CRANKSHAFT 2.40	1
970141561	22	PISTON, +0.50 2.40HE	2
970141502	23	SET, PISTON RING +0.50	2
970141511	24	BUSH, PISTON PIN STD.	2
970141545	25	METAL, CONN. ROD 0.02 2.40	4
970141555	26	METAL, CONN. ROD 0.04 2.40	4
970141556	28	METAL, CRANKSHAFT 1 0.04	1
970307572	29	METAL, CRANK SHAFT	2
970307573	30	METAL, CRANKSHAFT3 04	2
970491547	31	METAL, CRANKSHAFT 2 0.20	2
970491557	32	METAL, CRANKSHAFT 2 0.40	2
970491548	33	METAL, SIDE 1 0.02	2
970491558	34	METAL, SIDE 1 0.04	2
970491549	35	METAL, SIDE 2 0.02	2



Model : 2.40HE ENGINE OLD VERSION

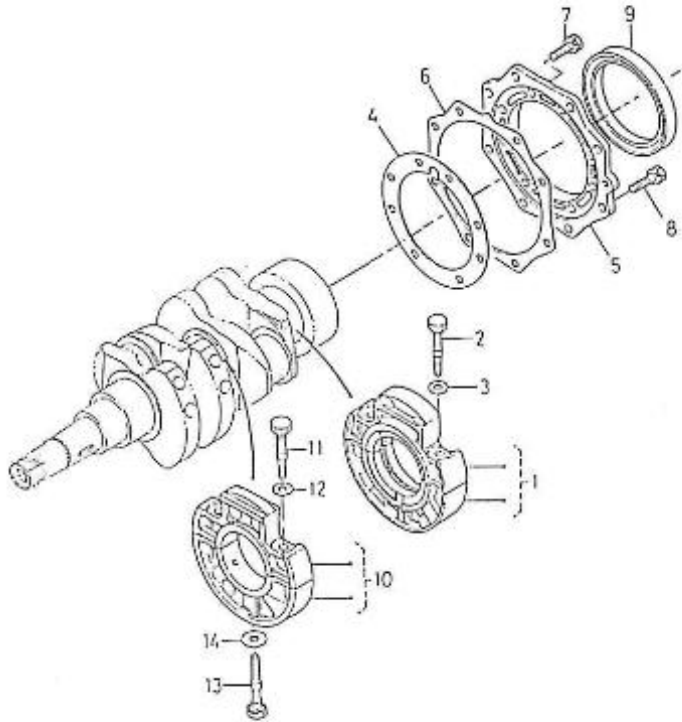
Subassembly : CRANKSHAFT-PISTONS

Part number	Item	Description	Quantity
970491559	36	METAL,SIDE 2 0.04	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : CRANKSHAFT-BEARINGS

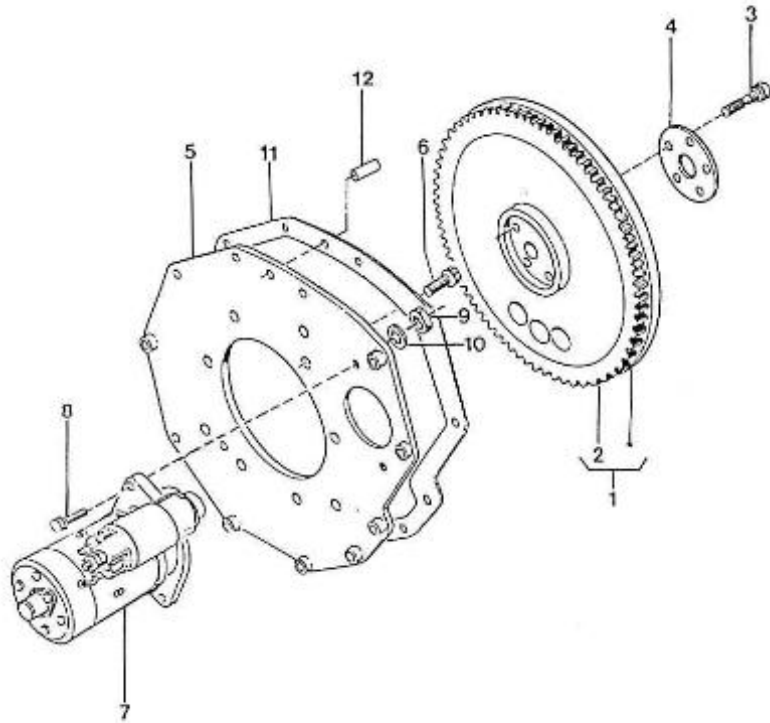


Part number	Item	Description	Quantity
970141532	1	CASE, MAIN BEARING CPL 2.40	1
970141533	2	BOLT, BEARING CASE	2
970141534	3	WASHER, BEARING CASE	2
970141506	4	GASKET, BEARING CASE 2.40	1
970141535	5	COVER, BEARING CASE 2.40	1
970141508	6	GASKET, BEARING CASE COVER 2.4	1
970491536	7	BOLT, M 6X 20	8
970141537	8	BOLT, M6X22	8
970141529	9	SEAL, OIL	1
970141533	11	BOLT, BEARING CASE	2
970141534	12	WASHER, BEARING CASE	2
970141539	13	BOLT, BEARING CASE N02	1
970141540	14	WASHER, BEARING CASE N02	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : FLYWHEEL



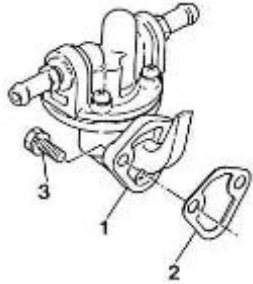
Part number	Item	Description	Quantity
970141703	2	GEAR, FLYWEEL 2.40	1
970307575	3	BOLT,FLYWHEEL	5
970141707	5	PLATE, REAR END 2.40	1
970490919	6	BOLT,M 8X 16	10
970147303	7	STARTER,MOTOR 12V 0,7KW 1P	1
970497329	8	BOLT,M 8X 28	2
970490903	9	NUT,M 8	2
970490904	10	WASHER,SPRING D 8	2
970141708	11	XXGASKET,R-END PLATE	1
970490111	12	PIN,CYLINDRICAL	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : FEED PUMP

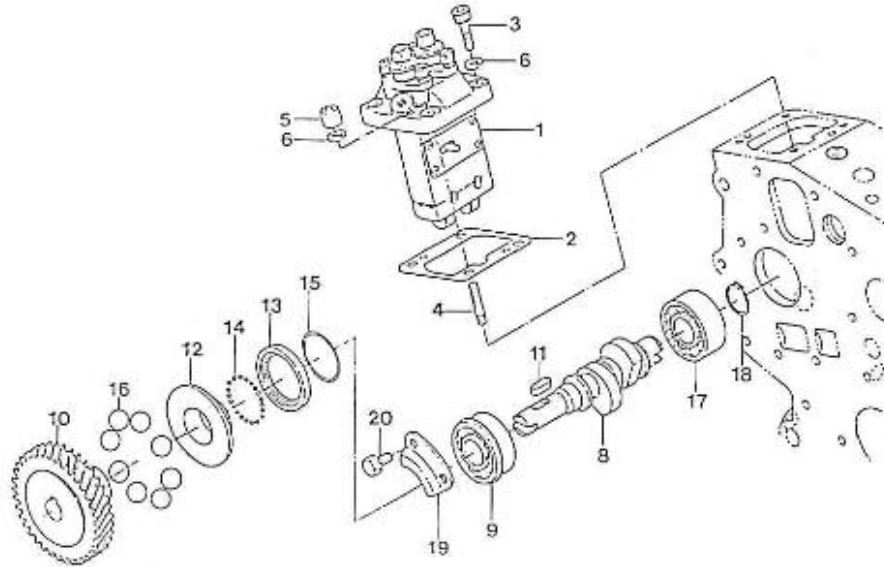
Part number	Item	Description	Quantity
970142501	1	PUMP,FUEL FEED 2. 40	1
970142512	2	GASKET,FUEL PUMP 2. 40	1
970491117	3	BOLT,M 6X 16	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INJECTION AND FEED PUMP

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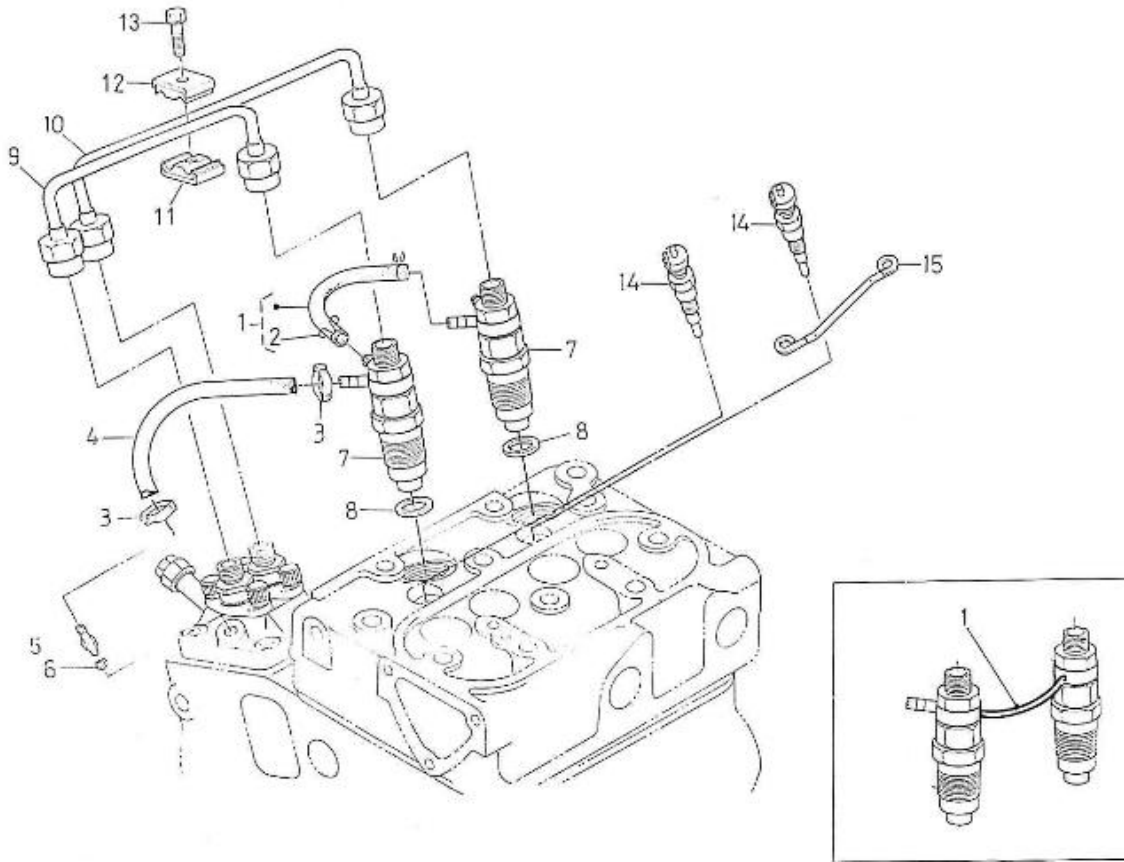


Part number	Item	Description	Quantity
970142120	1	PUMP,INJECTION 2. 40 CPL	1
970142121	2	SHIM,INJECTION PUMP 2. 40	1
970142138	3	BOLT,SOCK M 6X 20	3
970142139	4	STUD,INJ.PUMP	1
970142140	5	NUT,CAP	1
970119149	6	WASHER, SPRING D 6	4
970142122	7	CAMSHAFT,FUEL CPL.2. 40	1
970142123	8	CAMSHAFT,FUEL 2. 40	1
970142124	9	BEARING,CASE	1
970142125	10	GEAR,INJ.PUMP 2. 40	1
970491106	11	KEY,FEATHER	1
970142127	12	SLEEVE	1
970142129	13	COVER,BEARING 2. 40HE	1
970142130	14	BEARING,BALL CAMSHAFT 2.40HE	32
970492128	15	CIR-CLIP,GOVERNOR SLEEVE	1
970492132	16	BEARING,BALL GOVERNOR	8
970142134	17	BEARING,CASE	1
970142133	18	CIR-CLIP,EXTERNAL	1
970142136	19	STOPPER,FUEL CAMSHAFT 2.40	1
970140123	20	BOLT ,M 6X12	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INJECTION NOZZLES AND PIPES

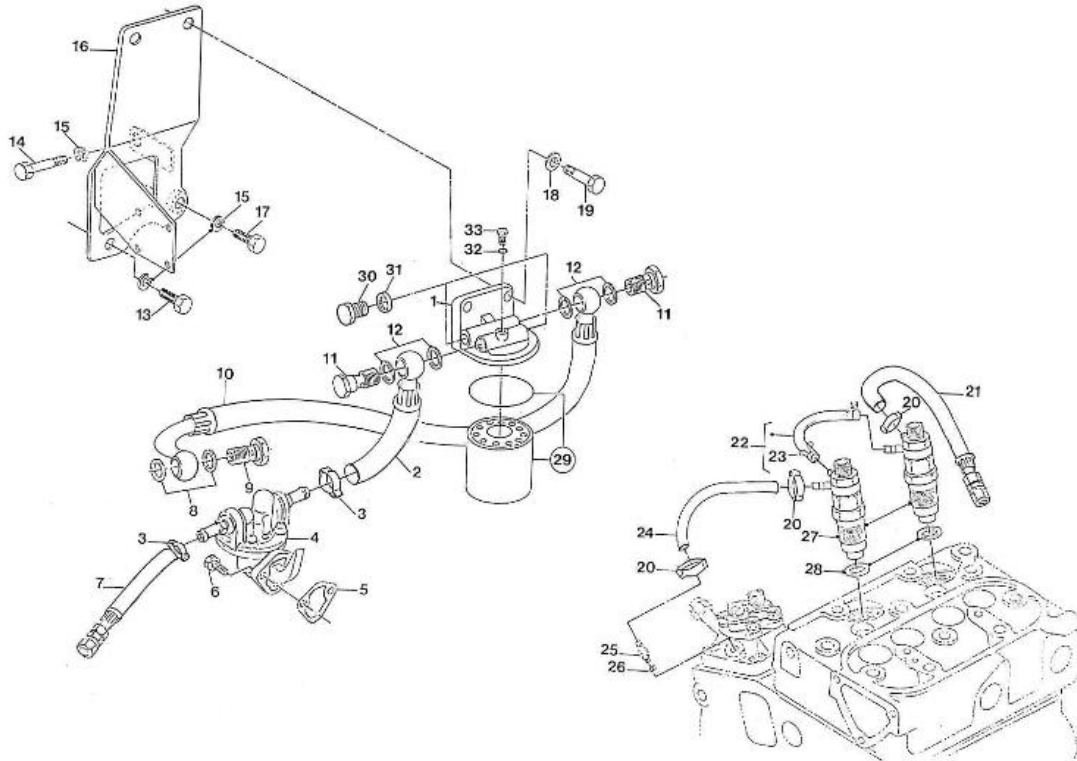


Part number	Item	Description	Quantity
970142101	1	PIPE, FUEL OVERFLOW N0 1 CPL	1
970492305	2	CLAMP,HOSE	2
970310171	3	CLAMP	1
970302167	4	HOSE,FUEL LEAKAGE D 3 L= 250	1
970142104	5	NOZZLE, FUEL OVERFLOW LINE	1
970150403	6	RING,SEAL	1
970142108	7	INJECTOR, CPL	2
970142109	8	GHASKET, RING INJECTORS	2
970142114	11	CLAMP,FUEL LINES 1+2	1
970142115	12	CLAMP,FUEL-LINES 1+2	1
970492118	13	SCREW,M 5X 20 ROUND HEAD	1
970152116	14	GLOWPLUG,H-HE	2
970142117	15	CABLE,GLOWPLUG	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : FUEL FILTER

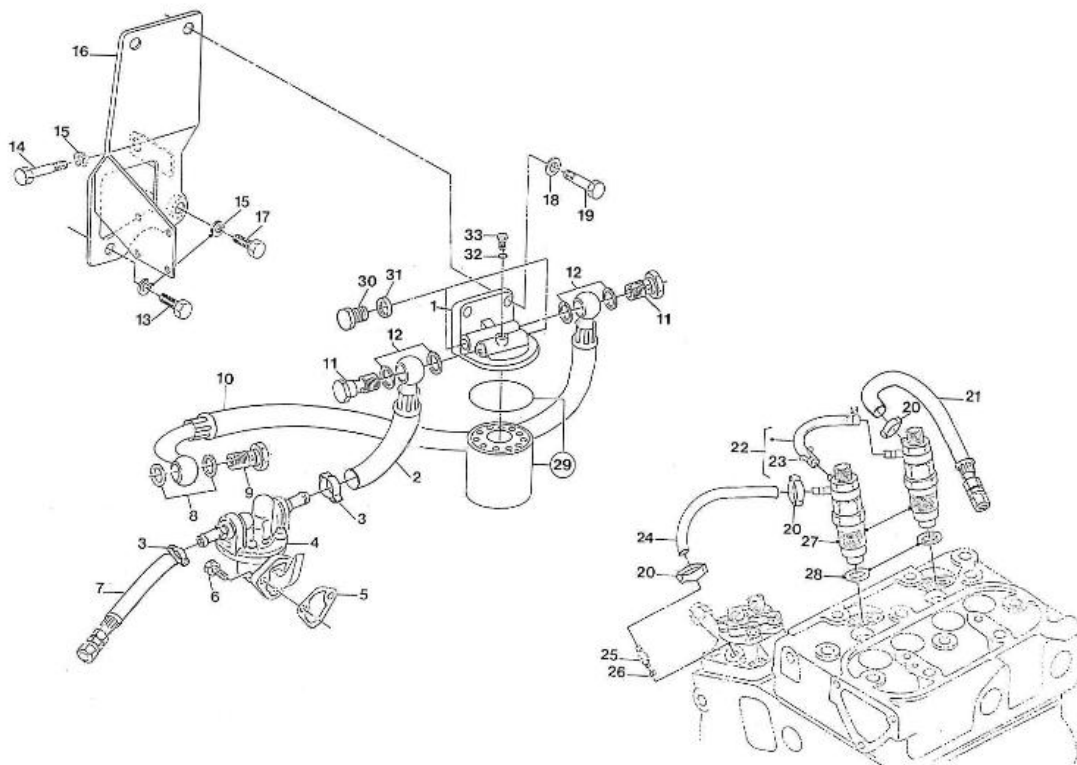


Part number	Item	Description	Quantity
970300360	1	SUPPORT,FUEL FILTER	1
970302494	1	SUPPORT,FUEL FILTER ELEMENT H-	1
970300298	2	HOSE,FUEL SUPPLY FILTER CPL.	1
970300364	3	GASKET,RING D18	1
970439306	3	CLAMP	2
970142501	4	PUMP,FUEL FEED 2. 40	1
970300363	4	O-RING	1
970142512	5	GASKET,FUEL PUMP 2. 40	1
970622350	5	FILTER,FUEL	1
970034052	6	BOLT,HEX M 8X 45	2
970491117	6	BOLT,M 6X 16	2
970119139	7	WASHER,CORRUGATED D8	2
970302330	7	HOSE,FUEL SUPPLY CPL.	1
970027322	8	NUT,M 8	2
970300430	8	GASKET,RING D10	2
970300293	9	HOSE,FUEL RETURN CPL.	1
970300717	9	BOLT,BANJO M10X1,25	1
970300294	10	HOSE,FUEL SUPPLY CPL.	1
970300295	10	HOSE,FUEL SUPPLY INJ.PUMP CPL.	1
970300295	11	HOSE,FUEL SUPPLY INJ.PUMP CPL.	1
970432515	11	BOLT,BANJO M14X1,5	2
970300298	12	HOSE,FUEL SUPPLY FILTER CPL.	1
970300306	12	GASKET,RING D14	4
970310171	13	CLAMP	1
970497323	13	BOLT,HEX M 6X 80	1
970024005	14	BOLT,SOCK M 6X 20	1
970119149	15	WASHER, SPRING D 6	3
970300325	16	RING,SEAL D12	6
970304165	16	SUPPORT	1
970300717	17	BOLT,BANJO M10X1,25	1
970302213	17	BOLT,HEX M 6X 70	1
970119135	18	WASHER,PLAIN D10	2
970300430	18	GASKET,RING D10	2
970644008	19	BOLT,HEX M10X 35	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : FUEL FILTER

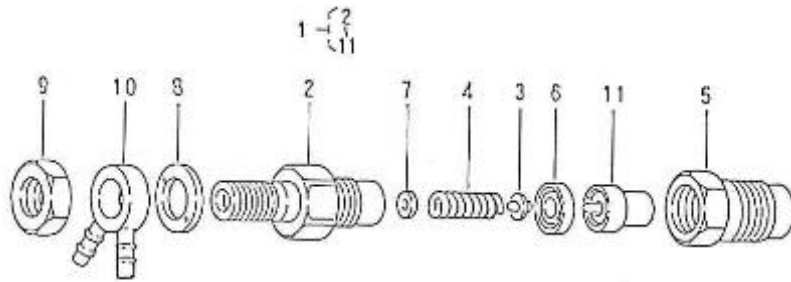


Part number	Item	Description	Quantity
970310171	20	CLAMP	3
970119138	21	WASHER, SPRING D 8	2
970300293	21	HOSE, FUEL RETURN CPL.	1
970142101	22	PIPE, FUEL OVERFLOW N0 1 CPL	1
970301478	22	O-RING, FUEL FILTER 2.40HE	1
970492305	23	CLAMP, HOSE	2
970302167	24	HOSE, FUEL LEAKAGE D 3 L= 250	1
970142104	25	NOZZLE, FUEL OVERFLOW LINE	1
970150403	26	RING, SEAL	1
970142108	27	INJECTOR, CPL	2
970142109	28	GHASKET, RING INJECTORS	2
970622350	29	FILTER, FUEL	1
970875506	30	PLUG	1
970300306	31	GASKET, RING D14	1
970300288	32	GASKET, M8	1
970832061	33	BOLT	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INJECTION NOZZLE

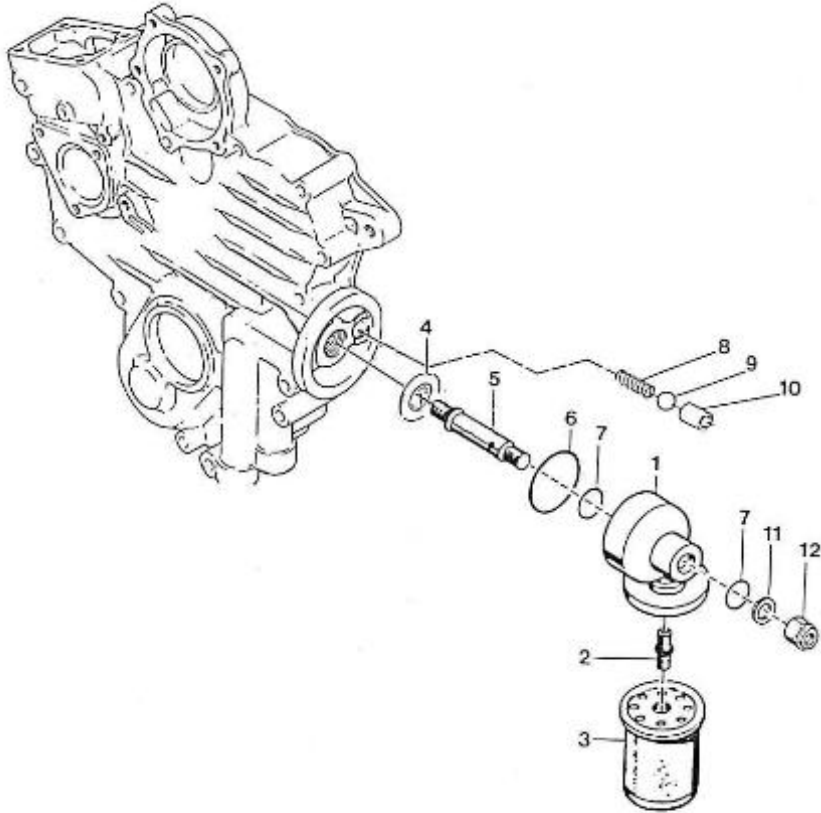


Part number	Item	Description	Quantity
970142108	1	INJECTOR, CPL	2
970142170	3	ROD,PUSH NOZZLE FUEL	2
970142171	4	SPRING,NOZZLE FUEL	2
970307595	5	NUT	2
970142173	6	PIECE,DISTANCE NOZZLE INJ.	2
970142200	7	SET,SPACER NOZZLE	1
970302826	8	WASHER,NOZZLE INJ.	2
970142175	9	NUT,NOZZLE INJ.	2
970142176	10	FITTING,NOZZLE DOUBLE	2
970142113	11	NOZZLE,INJECTOR 2. 40	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : OIL FILTER

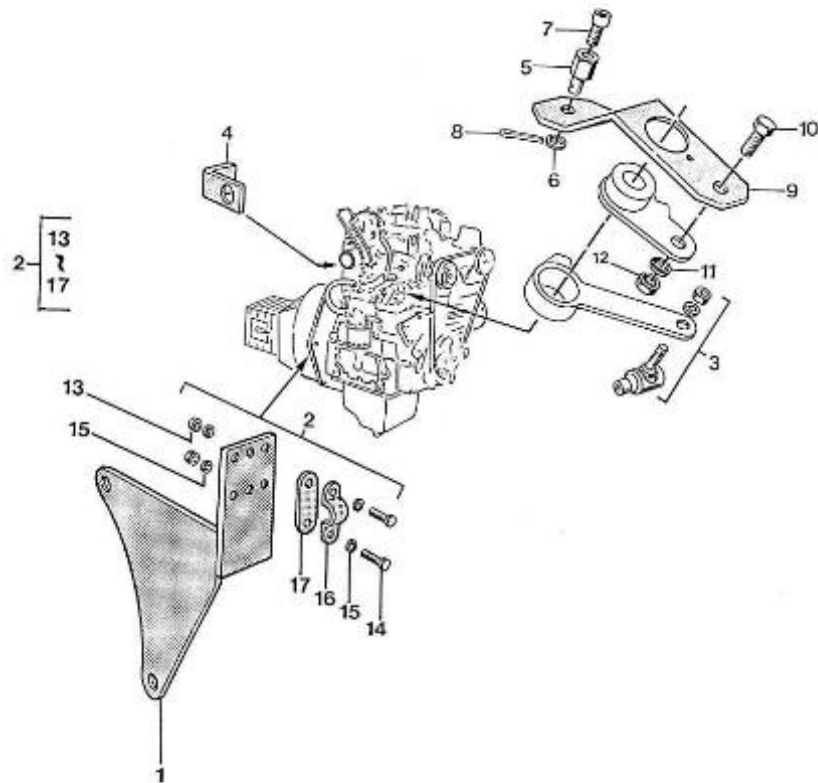


Part number	Item	Description	Quantity
970493157	2	NIPPLE,OIL FILTER	1
970493150	3	FILTER,OIL	1
970140211	4	WASHER, PLAIN	1
970493155	6	O-RING,61,91X3,53	1
970493156	7	O-RING	2
970140216	8	SPRING	1
970140218	9	BEARING, BALL	1
970140217	10	SEAT	1
970300251	11	WASHER,30X19	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : SPEED REGULATOR

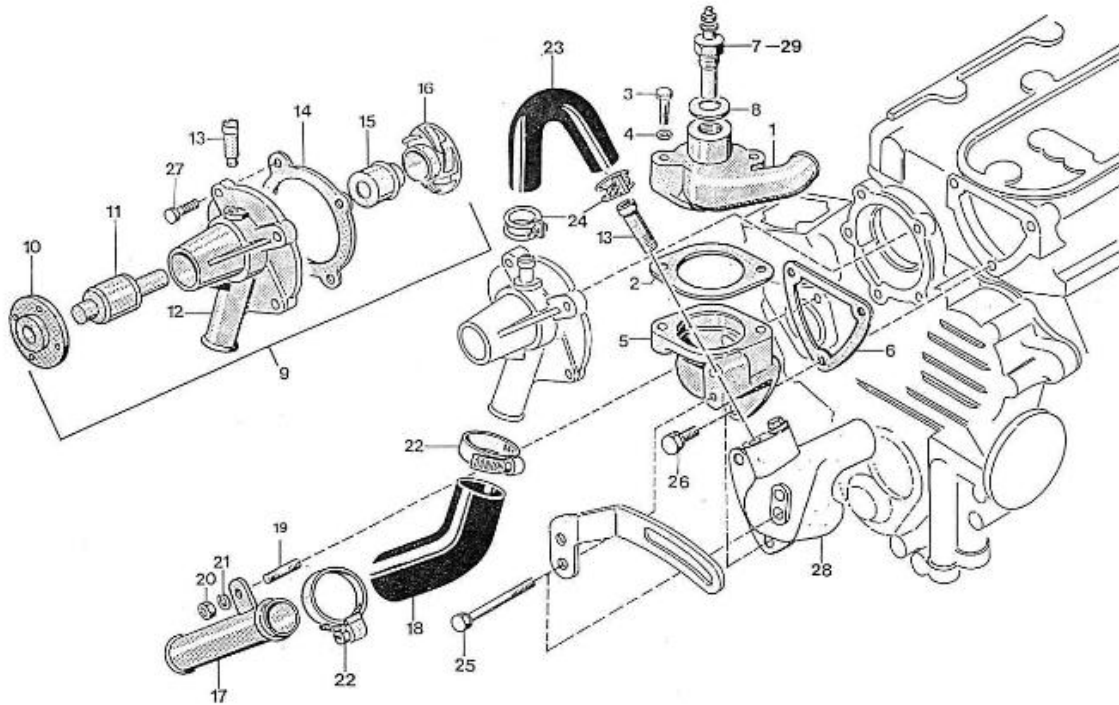


Part number	Item	Description	Quantity
970300365	1	SUPPORT, THROTTLE 2.40	1
970835020	2	CLAMP	1
970830124	3	JOINT	1
970607322	5	NUT, ADJUSTING	1
970635459	6	WASHER, PLAIN D 6	1
970607403	7	BOLT, SOCK M 5X 10	1
970635106	8	PIN, COTTER 2X20 SST	1
970609601	10	BOLT, HEX M 6X 12	1
970119149	11	WASHER, SPRING D 6	1
970635460	12	NUT, M 6	1
970609904	13	NUT, M 5	2
970300317	14	BOLT, HEX M 5X 16	2
970300318	15	WASHER, SPRING D 5	4
QCC33010TF	16	THREADING COLLAR JACKET 33C	1
QCC33014TF	17	COUNTER PLATE 33/43C	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : FRESH WATER PUMP

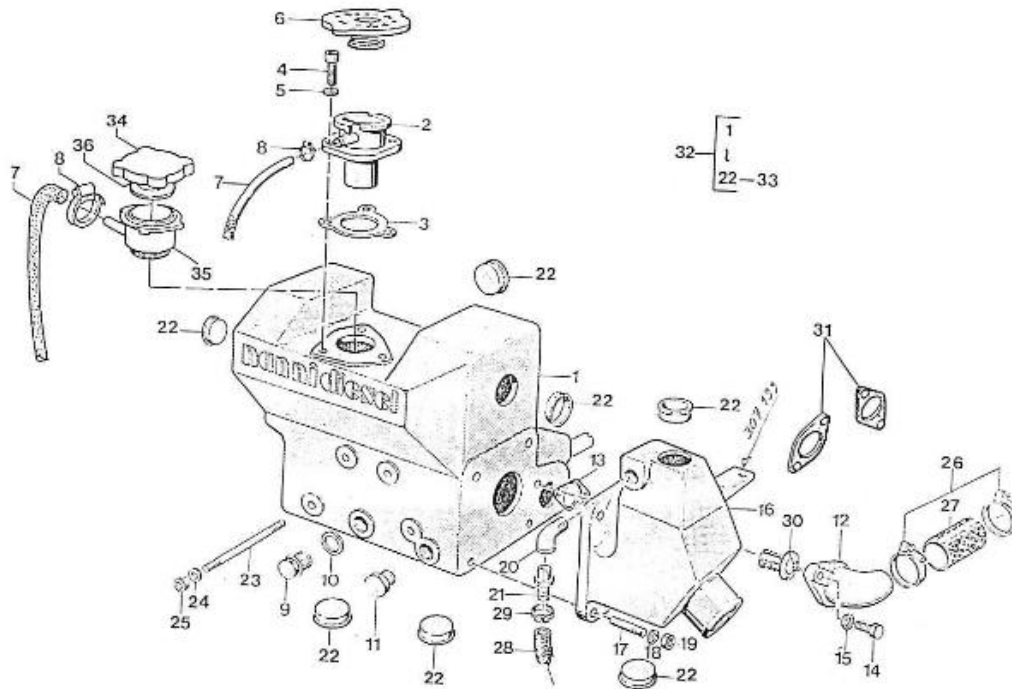


Part number	Item	Description	Quantity
970300060	1	FLANGE,WATER INTAKE 20 40HE	1
970300062	2	GASKET,WATER INTAKE HE	1
970300063	3	BOLT,HEX M 6X 35	2
970609602	4	WASHER,CORRUGATED D 6	2
970300299	6	GASKET,FLANGE	1
970851604	7	WATER SENDER 120C +SWITCH 110C	1
970300306	8	GASKET,RING D14	1
970144301	9	PUMP,F/WATER CPL.2. 40HE	1
970159645	10	FLANGE,WATER PUMP HE	1
970144302	11	BEARING,F.WATER PUMP 2.40	1
970154003	13	PIPE,WATER RETURN	2
970315053	14	GASKET,WATER PUMP	1
970144304	15	SEAL,ASSY	1
970144305	16	IMPELLER,F/WATER PUMP 2.40HE	1
970144306	17	PIPE,WATER PUMP 2.40	1
970144307	18	HOSE,ELBOW WATER PUMP 2.40	1
970144308	19	STUD	1
970151133	20	NUT,M 6	1
970119149	21	WASHER, SPRING D 6	1
970434506	22	CLAMP,HOSE 13-20	2
970144310	23	HOSE,WATER RETURN 2.40	1
970439306	24	CLAMP	2
970144311	25	BOLT	1
970639902	26	BOLT,SOCK M 6X 16	2
970491537	27	BOLT,M 6X 25	4
970144320	28	FLANGE,WATER INTAKE 2. 40HE	1
970851607	29	TEMPERATURE SWITCH	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : EXHAUST MANIFOLD

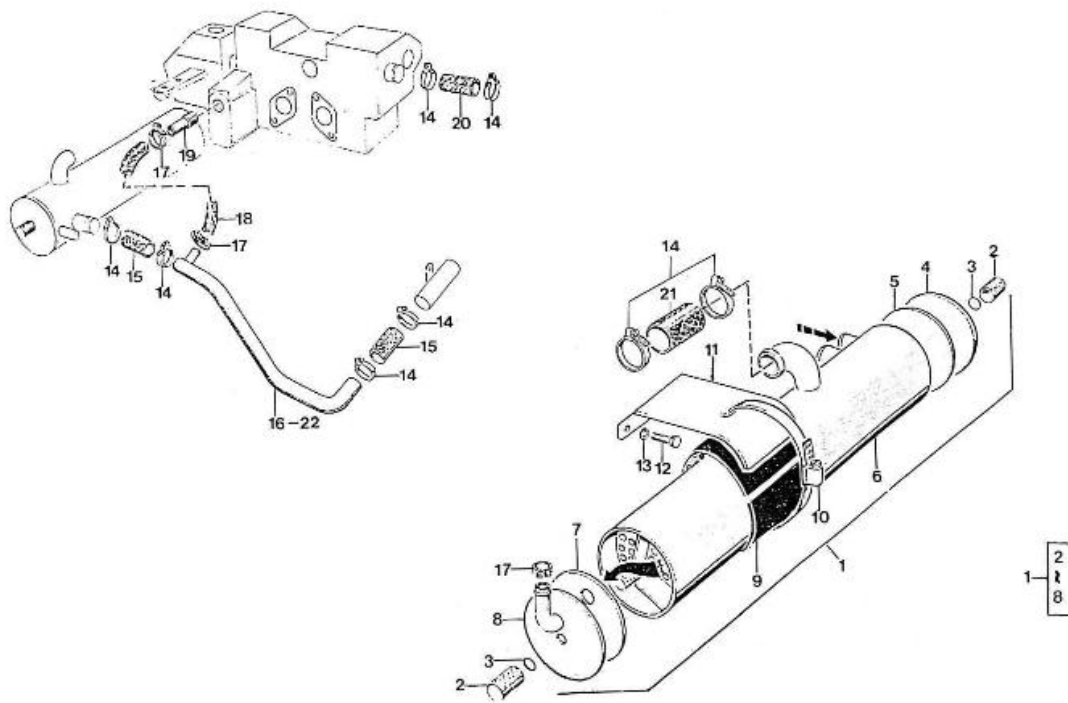


Part number	Item	Description	Quantity
970604613	3	GASKET,FILLINGNECK	1
970024005	4	BOLT,SOCK M 6X 20	3
970635459	5	WASHER,PLAIN D 6	3
970604614	6	CAP,FILLING 0, 7 DOUBLE SEAL	1
970300077	7	HOSE,D 8 L= 450	1
970439306	8	CLAMP	1
970300214	9	PLUG,HEX M16X1,5	1
970300199	10	GASKET,RING D16	1
970639853	11	""PLUG,HEX 3/8""G""	1
970300378	12	FLANGE,THERMOSTAT 2.40HE	1
970300062	13	GASKET,WATER INTAKE HE	1
970644006	14	BOLT,HEX M 6X 20	2
970609602	15	WASHER,CORRUGATED D 6	2
970300080	17	STUD,M 8X 25	4
970119139	18	WASHER,CORRUGATED D8	4
970300079	19	NUT,M 8 SPECIAL	4
970434055	20	""ELBOW,M-F 3/8""G""	1
970494517	22	CAP,FREEZE	7
970300059	23	STUD,M 6X 85	4
970635459	24	WASHER,PLAIN D 6	4
970494516	25	NUT,LOCK M 6	4
970604526	26	CLAMP,HOSE 22-32	2
970300065	27	HOSE,D25 L= 75	1
970300066	28	ENS. HOSE,D13 L= 80	1
970439306	29	CLAMP	4
970300727	30	THERMOSTAT,71XC	1
970144512	31	GASKET,EXHAUST MANIFOLD 2. 40	2
970300289	33	GASKET,RING D17	1
970604614	34	CAP,FILLING 0, 7 DOUBLE SEAL	1
970300151	35	FILLING,NECK WATER	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : HEAT EXCHANGER

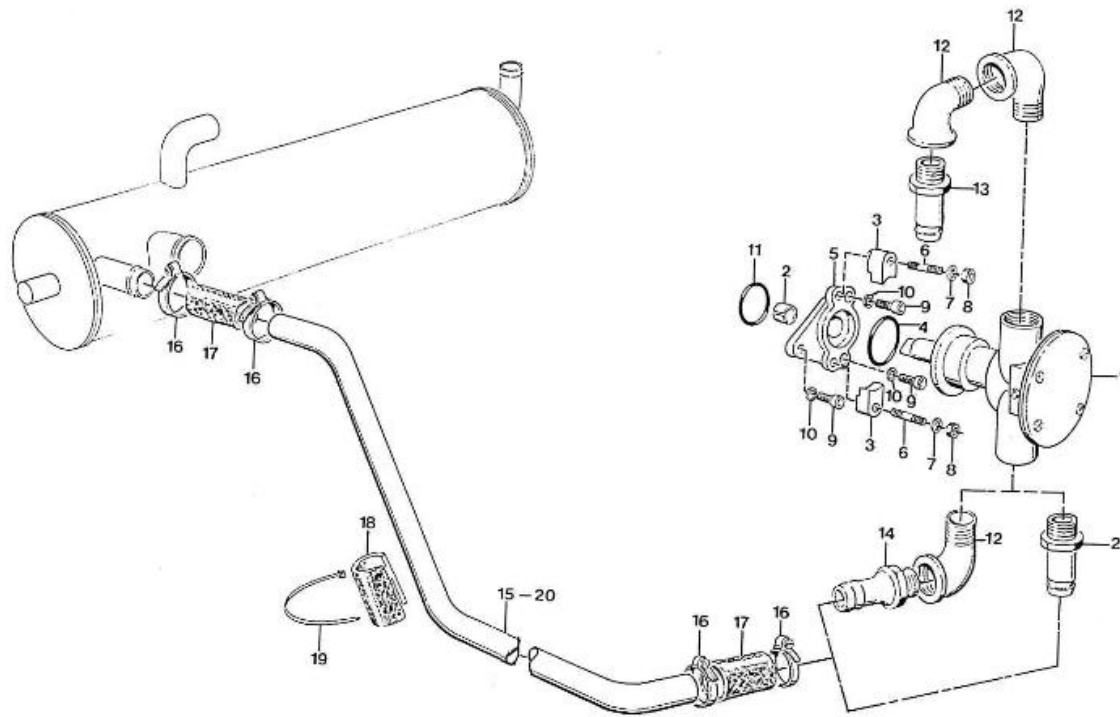


Part number	Item	Description	Quantity
970494520	2	NUT,LOCK M 8	2
970144602	3	O-RING	2
970144604	5	GASKET,HEATEXCH. 2.40HE (R)	1
970144606	7	GASKET,HEATEXCH. 2.40HE (F)	1
970144607	8	COVER,HEATEXCH.2.40HE (F)	1
970300071	10	CLAMP,HOSE 50-65	1
970300068	11	SUPPORT,HEATEXCH.2. 40HE	1
970024016	12	BOLT,HEX M 8X 40	2
970119139	13	WASHER,CORRUGATED D8	2
970604526	14	CLAMP,HOSE 22-32	8
970300073	15	HOSE,D25 L= 40	2
970439306	17	CLAMP	4
970300067	18	HOSE,D13 L= 145	1
970300064	20	HOSE,D25 L= 32	1
970300065	21	HOSE,D25 L= 75	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : SEA WATER PUMP

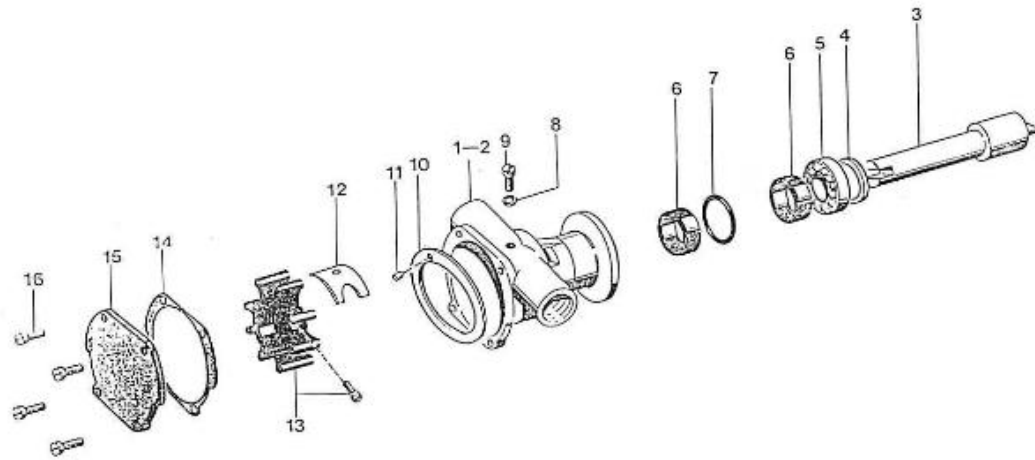


Part number	Item	Description	Quantity
970300495	1	PUMP,WATER	1
970154027	2	BUSHING,D.12/14X10	1
970494004	3	CLAMP,WATERPUMP	2
970494025	4	O-RING	1
970300057	6	STUD,M 8X 20	2
970119139	7	WASHER,CORRUGATED D8	2
970639105	8	NUT,M 8 LOW	2
970604615	9	BOLT,SOCK M 6X 20	3
970609602	10	WASHER,CORRUGATED D 6	3
970154025	11	O-RING,28,17X3,53	1
970434055	12	""ELBOW,M-F 3/8""G""	3
970434051	14	SOCKET,HOSE 3/8	1
970300055	15	PIPE,WATERPUMP-HEATEXCH. 2.40H	1
970439306	16	CLAMP	4
970300186	17	ENS. HOSE,D13 L= 50	2
970635523	19	CABLEBINDER,PLASTIC 4,8X178	2



Model : 2.40HE ENGINE OLD VERSION

Subassembly : SEA WATER PUMP - DETAILS

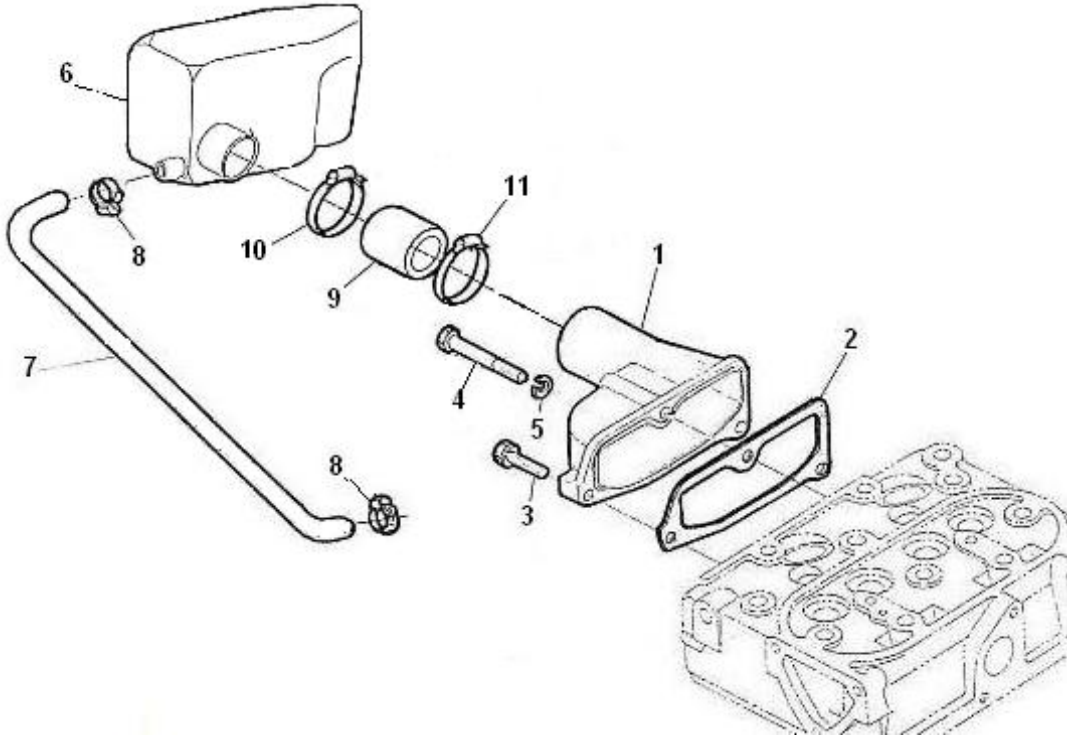


Part number	Item	Description	Quantity
970300495	1	PUMP,WATER	1
970303726	2	HOUSING,WATER PUMP F35B-9 3521	1
970303690	3	SHAFT,WATER PUMP F4B-9	1
970303693	4	RING,RETAINING WATER PUMP F4B-	1
970303692	5	BEARING,CASE WATER PUMP F4B-9	2
970434031	6	RING,SEAL OIL W/PUMP F35B-9	2
970303694	7	O-RING,WATER PUMP	1
970303687	9	SCREW,CAM WATER PUMP	1
970303720	10	PLATE,WEAR W/PUMP F35B-9	1
970303675	11	PIN,WATER PUMP F5B-9000	1
970303683	12	CAM,WATER PUMP F35B-9 1/1	1
970034014	13	IMPELLER,WATER PUMP F35 B D 12	1
970034028	14	GASKET,F35B	1
970303684	15	COVER,WATER PUMP F35B-9	1
970303686	16	SCREW,COVER W/PUMP F35B-9	4



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INTAKE MANIFOLD

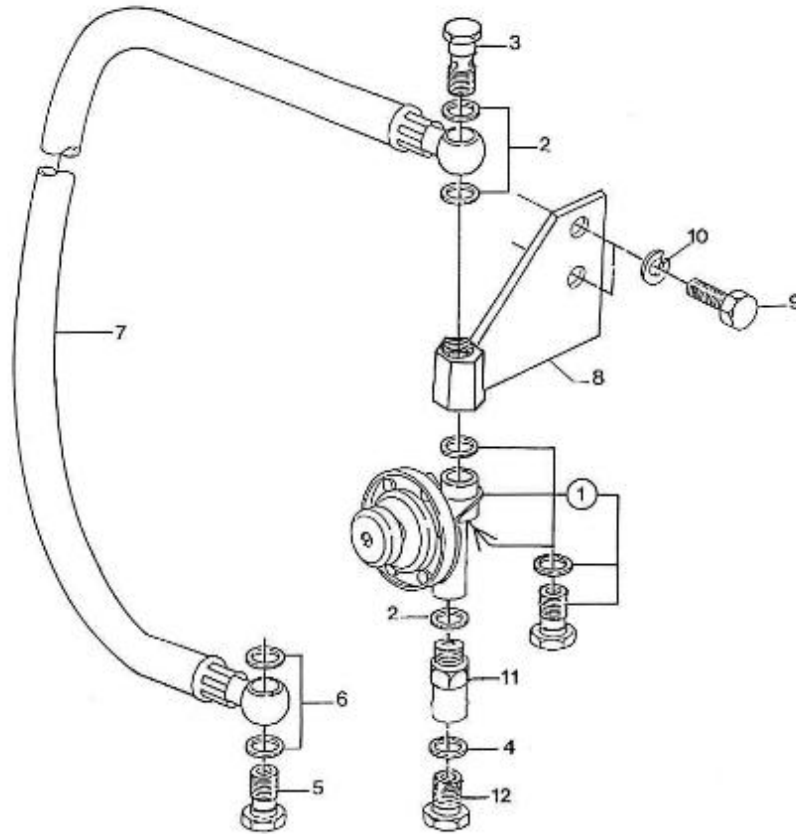


Part number	Item	Description	Quantity
970145101	1	MANIFOLD,INTAKE	1
970145102	2	GASKET,INTAKE MANIFOLD 2. 40	1
970490119	3	BOLT,M 6X 18	2
970515105	4	BOLT,M 6X 45	1
970119149	5	WASHER, SPRING D 6	1
970301330	6	FILTER,AIR HE	1
970302573	7	HOSE,CARTER DEAIR 2.40HE	1
970439306	8	CLAMP	2
970301611	9	HOSE,AIR FILTER 2. 40-2.60/HE	1
970634621	10	CLAMP,HOSE	1
970604533	11	CLAMP,HOSE 32-44	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : OIL DRAIN PUMP

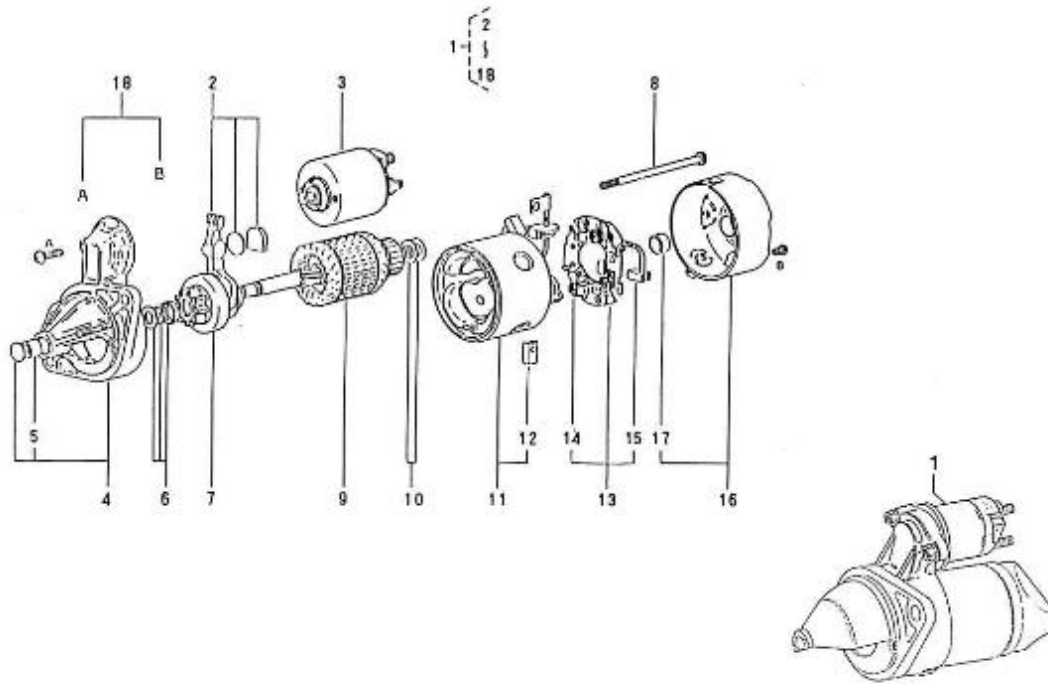


Part number	Item	Description	Quantity
970301416	1	PUMP,OIL EXTRACTION	1
970300306	2	GASKET,RING D14	3
970432515	3	BOLT,BANJO M14X1,5	1
970300430	4	GASKET,RING D10	1
970302482	5	BOLT,BANJO M12X1,25	1
970300325	6	RING,SEAL D12	2
970302481	7	HOSE,OIL EXTRACTION CPL.2.40HE	1
970300044	9	BOLT,HEX M10X1,25X 25	2
970119136	10	WASHER,SPRING D10	2
970574514	12	BOLT,HEX M10X 16	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : STATER - DETAILS

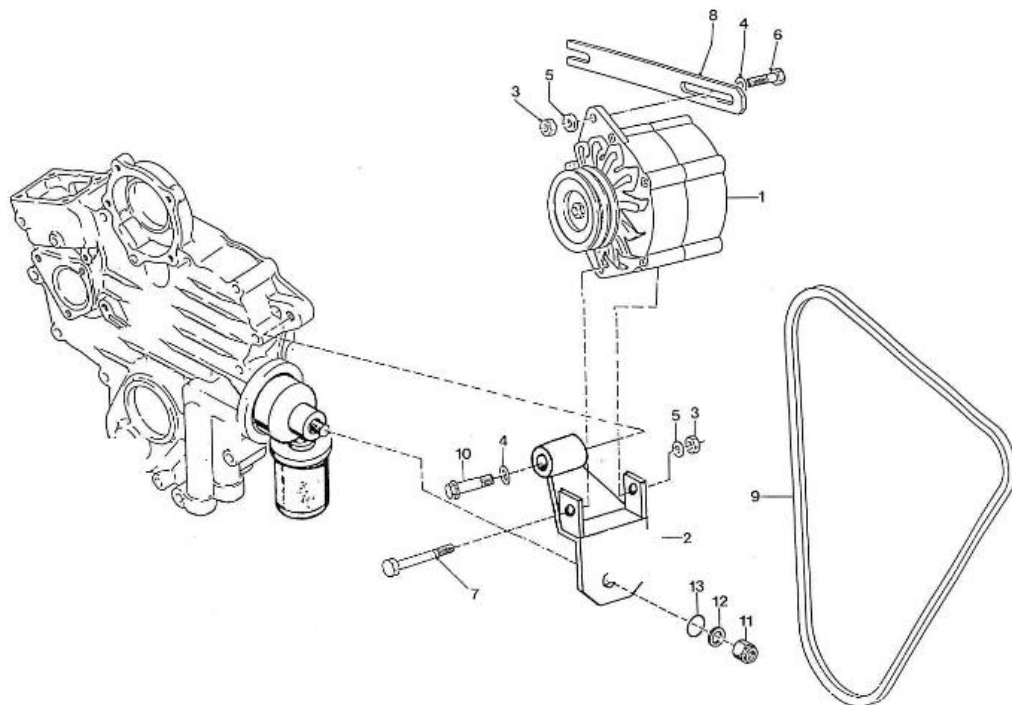


Part number	Item	Description	Quantity
970147303	1	STARTER,MOTOR 12V 0,7KW 1P	1
970147329	2	FORK,STARTER 2.40	1
970147306	3	RELAIS,STARTER MOTOR 2.45/2.50	1
970147307	4	FRAME,DRIVE END-STARTER MOTOR	1
970147308	5	BUSH	1
970147310	7	CLUTCH,STARTER MOTOR 2.40HE	1
970147338	8	BOLT	2
970147304	9	ARMATURE	1
970147337	10	WASHER,ADJUSTING	1
970147302	11	YOKE	1
970147316	12	BRUSH	2
970147317	13	HOLDER,BRUSH	1
970147318	14	SPRING,BRUSH	3
970147325	15	BRUSH,STARTER MOTOR 2.40	1
970147315	17	BUSHING,STARTER MOTOR 2.40HE	1
970147339	18	GASKET,CYL.HEAD NA	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ALTERNATOR



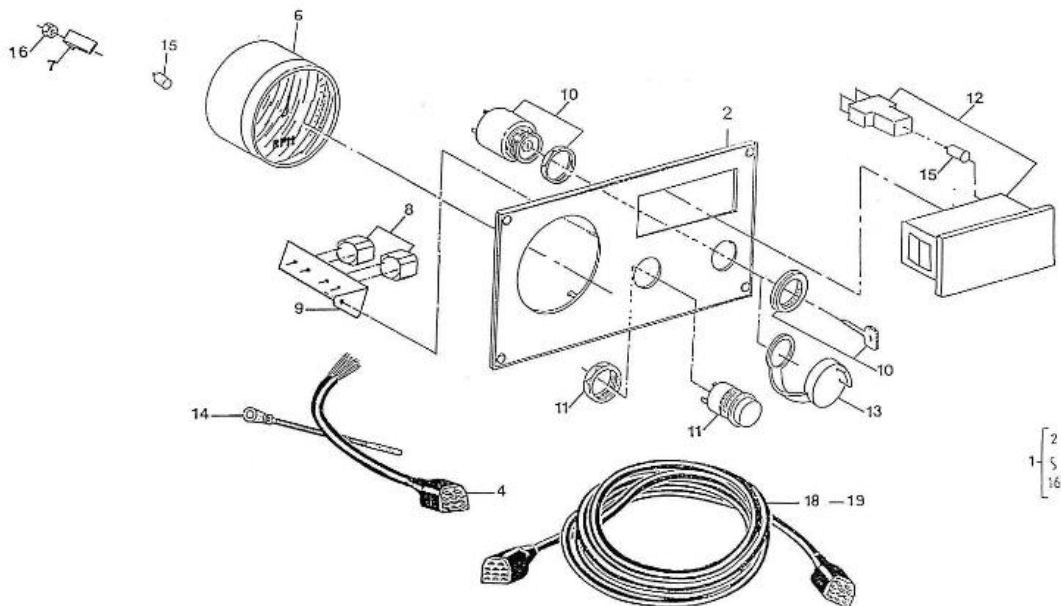
Part number	Item	Description	Quantity
970300063	2	BOLT,HEX M 6X 35	2
970301761	2	REGULATOR,ALTERNATOR 14V-35A	1
970027322	3	NUT,M 8	2
970301700	3	HOLDER,CARBON BRUSH CPL.14V-35	1
970119138	4	WASHER,SPRING D 8	2
970119149	4	WASHER, SPRING D 6	2
970119138	5	WASHER,SPRING D 8	2
970635460	5	NUT,M 6	2
970119138	6	WASHER,SPRING D 8	1
970119148	6	BOLT, HEX M 8X 30	1
970024025	7	BOLT,HEX M 8X 85	1
970147400	7	ALTERNATOR,12V 12A KUBOTA	1
970301546	8	SUPPORT,ALTERNATOR ADJ. 2.40	1
970647602	8	TENSIONER	1
970147402	9	BOLT,M 8X 25	1
970300979	9	V-BELT,SPZ 925 LW	1
970147403	10	BOLT	1
970647316	10	BOLT,HEX M 8X 35	1
970119138	11	WASHER,SPRING D 8	1
970491117	12	BOLT,M 6X 16	2
970493153	12	WASHER	1
970144312	13	PULLEY	1
970493156	13	O-RING	1
970140123	14	BOLT ,M 6X12	4
970154006	15	WASHER,WATER PUMP PULLEY	2
970141516	16	PULLEY, CRANKSHAFT D100	1
970141517	17	BOLT, CRANKSHAFT PULLY	1
970147305	19	V-BELT,SPZ 812 LW	1
970159660	20	REGULATOR,12V	1
970027322	21	NUT,M 8	1
970119139	22	WASHER,CORRUGATED D8	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INSTRUMENT PANELS

PANEL "A" - 11 POS. / ALT 35 A
(4000 RPM TACH. GAUGE)



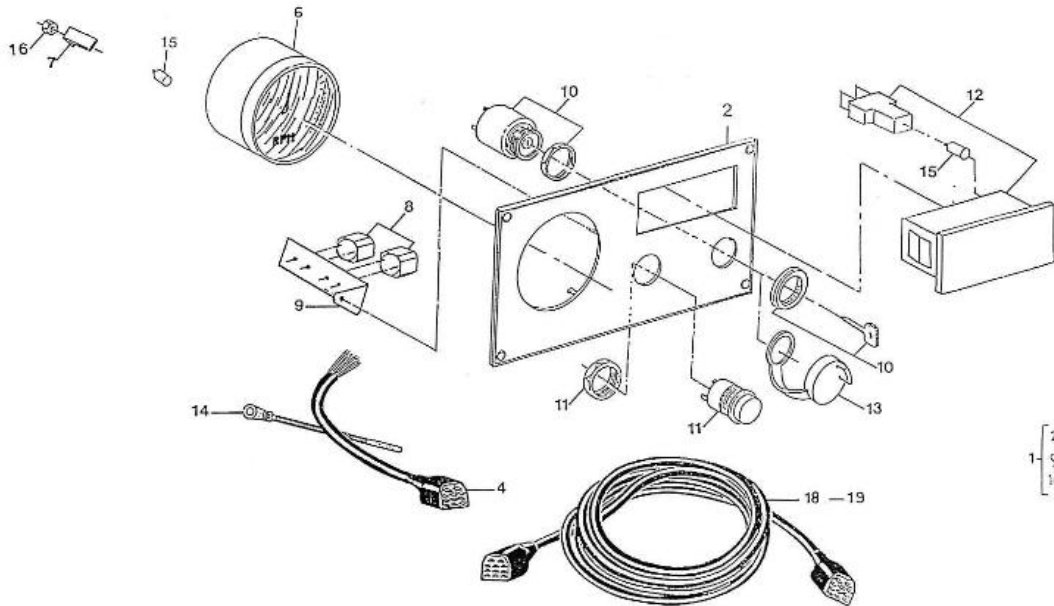
Part number	Item	Description	Quantity
970300357	1	PANEL,1 INSTRUMENT 120X CPL	1
970302214	1	PLATE,PANEL 1 INSTRUMENT	1
970301662	2	GAUGE,VDO,TEMP/VOLT 40-120,8-1	1
970302214	2	PLATE,PANEL 1 INSTRUMENT	1
970850309	2	PLATE,PANEL	1
970300427	3	GAUGE,YAZ,PRES,0- 6B,12V,D 52	1
970302303	4	WIRING,PANEL 1 INSTRUMENT VDO	1
970302662	4	WIRING,PANEL 1 INSTR. (11P	1
970851302	4	ELECTRICAL WIRING CONNEXOIN	1
970851405	4	WIRING,INTERMEDIATE (4 MTR)	1
970851700	4	SWITCH,OIL	1
970861101	4	GAUGE HOUR 12V	1
970301376	5	WIRING,ENGINE HE	1
970850404	5	SWITCH STARTER	1
970856001	5	REVOLUTION COUNTER	1
970856011	5	BULB 12V-2W	4
970860801	5	VOLTMETER	1
970300416	6	WIRING,ENGINE 2. 40HE	1
970301191	6	NUT,M 4 A2	4
970301662	6	GAUGE,VDO,TEMP/VOLT 40-120,8-1	1
970850404	6	SWITCH STARTER	1
970850571	6	WARNING LIGHT	1
970300920	7	CLAMP,INSTRUMENTS	4
970856004	7	BUZZER	1
970861014	7	REVOLUTION COUNTER	1
970300967	8	BUTTON,PUSH	1
970302288	8	BUZZER,SONITRON SM-2B	1
970302684	8	BUZZER,SONITRON SMA 24A P17.05	2
970850570	8	WARNING LIGHT	1
970856005	8	INDICATORI OTTICI A 4 SPIE	1
970850404	9	SWITCH STARTER	1
970850578	9	BULB 12V	3
970856006	9	FUSE	1
970300968	10	SWITCH,BOSCH,STARTER	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : INSTRUMENT PANELS

PANEL "A" - 11 POS. / ALT 35 A
(4000 RPM TACH. GAUGE)

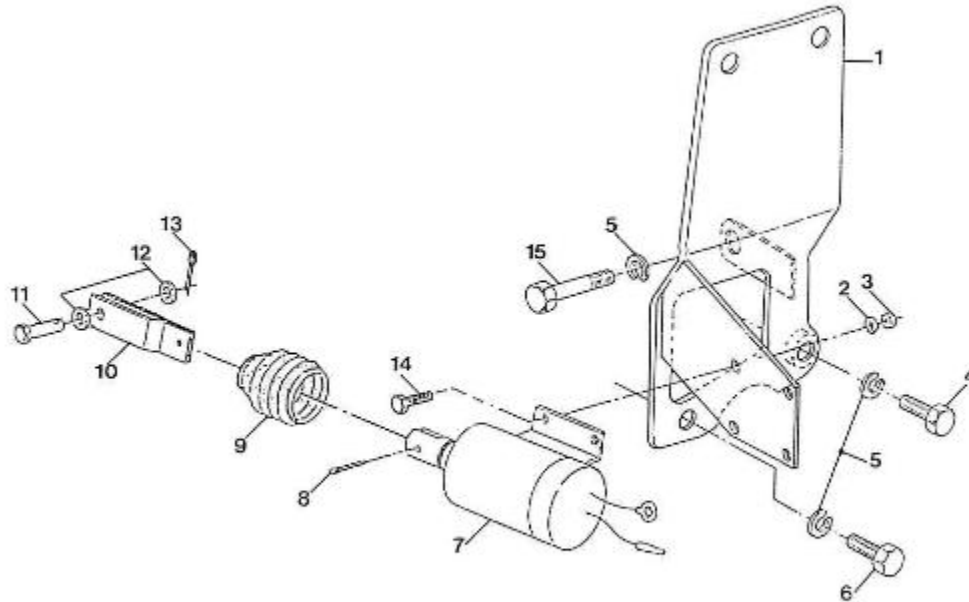


Part number	Item	Description	Quantity
970302667	10	SWITCH,BOSCH STARTER + GLOWING	1
970300967	11	BUTTON,PUSH	1
970850570	11	WARNING LIGHT	1
970851302	12	ELECTRICAL WIRING CONNEXOIN	1
970856005	12	INDICATORI OTTICI A 4 SPIE	1
970856011	12	BULB 12V-2W	4
970301046	13	DIODE,HOLDER CPL.NEGATIVE -M-	1
970304021	13	COVER	1
970856005	13	INDICATORI OTTICI A 4 SPIE	1
970304019	14	CABLEBINDER,PLASTIC 4.8X195	1
970856011	15	BULB 12V-2W	5
970301191	16	NUT,M 4 A2	4
970302665	18	WIRING,INTERMEDIATE 4MTR 11POS	1
970302666	19	WIRING,INTERMEDIATE 8MTR 11POS	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ELECTRICAL STOP

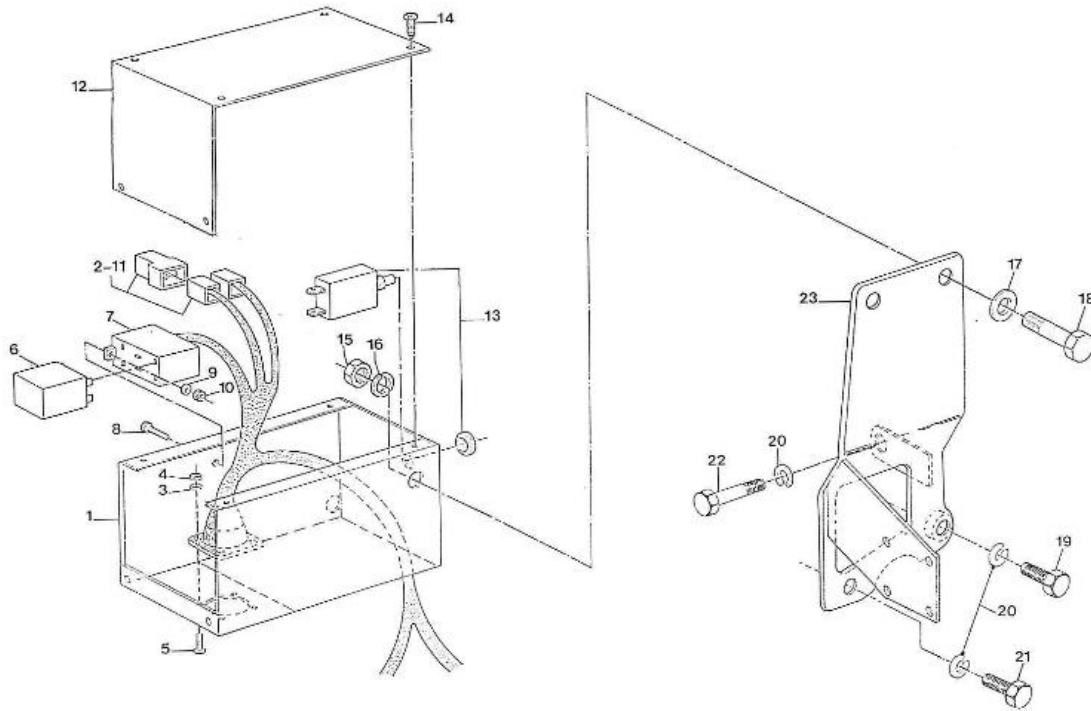


Part number	Item	Description	Quantity
970304165	1	SUPPORT	1
970302213	4	BOLT,HEX M 6X 70	1
970119149	5	WASHER, SPRING D 6	3
970497323	6	BOLT,HEX M 6X 80	1
970301580	7	SOLENOID,12V 4.190	1
970302157	9	BELLOWS,STOP SOLENOID	1
970301579	10	LEVER,STOP 4.190	1
970635253	11	PIN,ELEC STOP FORK	1
970635459	12	WASHER,PLAIN D 6	2
970635106	13	PIN,COTTER 2X20 SST	1
970024005	15	BOLT,SOCK M 6X 20	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ELECTRICAL BOX



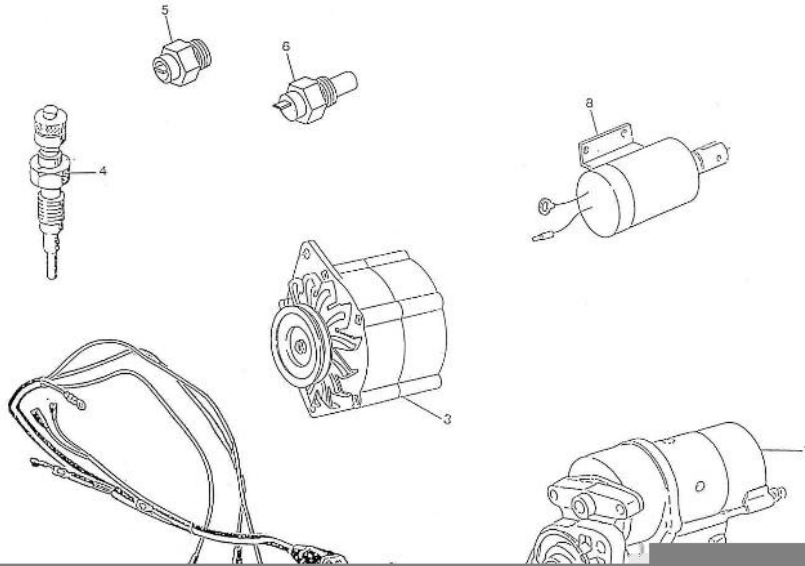
Part number	Item	Description	Quantity
970301845	2	WIRING,ENGINE KUBOTA SERIES	1
970301192	3	WASHER,PLAIN D 4	4
970302150	6	RELAIS,AUTO TIMER GLOWPLUG 12V	1
970302420	8	BOLT,HEX M 5X 10	1
970300318	9	WASHER,SPRING D 5	1
970609904	10	NUT,M 5	1
970301047	11	DIODE,HOLDER CPL.POSITIVE -L-	2
970119143	15	NUT, M10	2
970119136	16	WASHER,SPRING D10	2
970119135	17	WASHER,PLAIN D10	2
970644008	18	BOLT,HEX M10X 35	2
970302213	19	BOLT,HEX M 6X 70	1
970119149	20	WASHER, SPRING D 6	3
970497323	21	BOLT,HEX M 6X 80	1
970024005	22	BOLT,SOCK M 6X 20	1
970304165	23	SUPPORT	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : ELECTRICAL EQUIPMENTS

ELECTRIC'S_ 2.40.Alt. 35 A

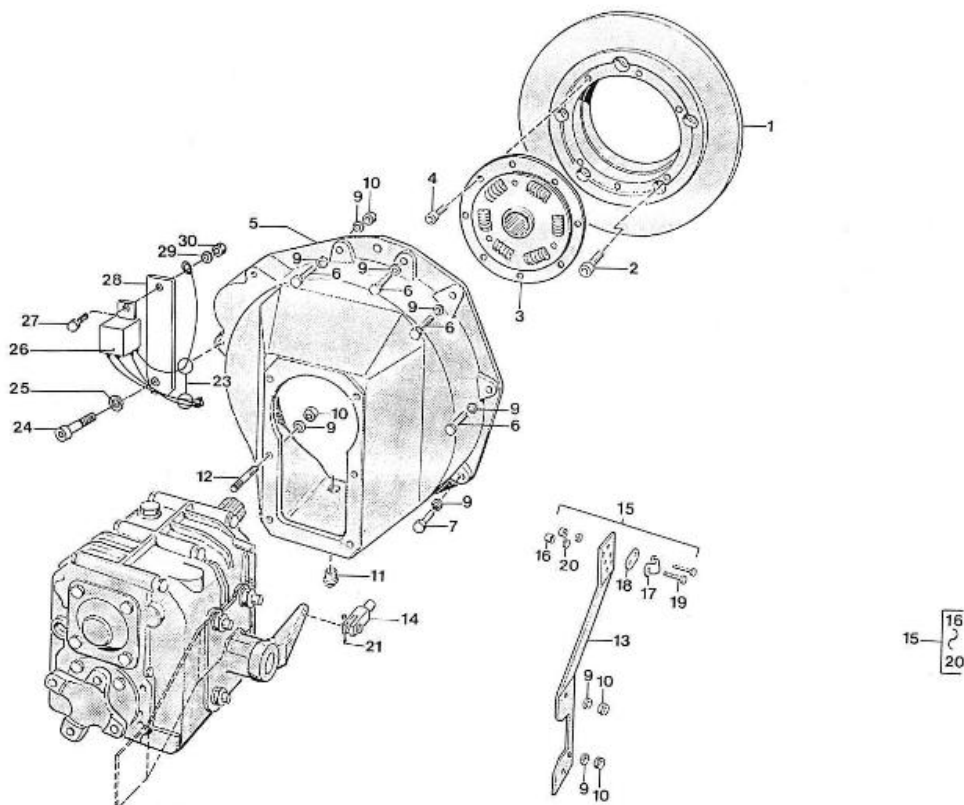


Part number	Item	Description	Quantity
970147303	1	STARTER,MOTOR 12V 0,7KW 1P	1
970302661A	2	WIRING	1
970307005	2	WIRING,ENGINE 2. 40HE	1
970147400	3	ALTERNATOR,12V 12A KUBOTA	1
970152116	4	GLOWPLUG,H-HE	1
970851700	5	SWITCH,OIL	1
970851604	6	WATER SENDER 120C +SWITCH 110C	1
970851607	6	TEMPERATURE SWITCH	1
970301580	8	SOLENOID,12V 4.190	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : GEAR BOX FLANGE



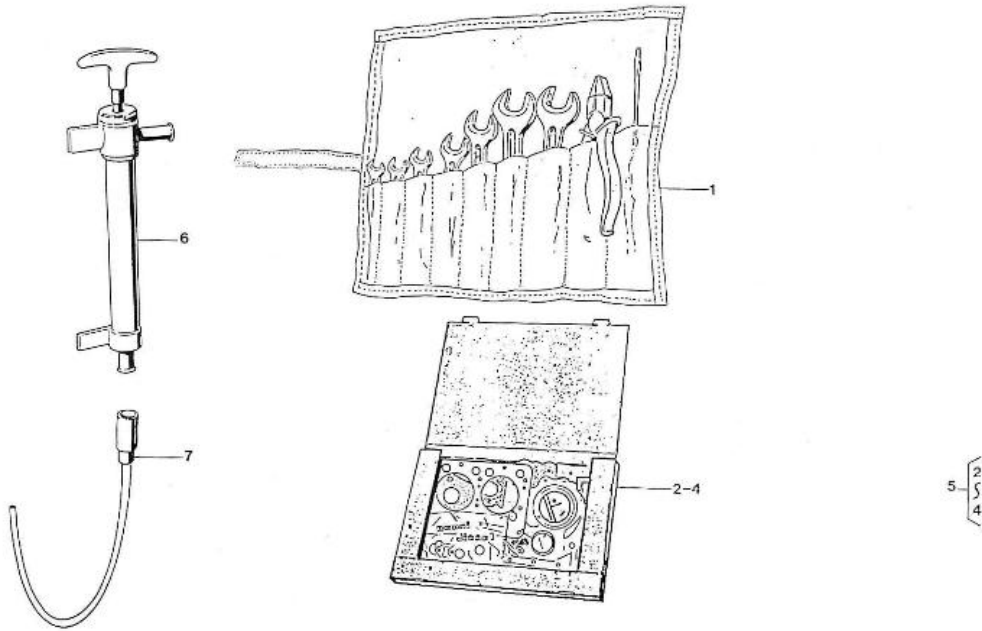
Part number	Item	Description	Quantity
970119146	2	BOLT, SOCK M8X 30	5
970776050	3	DAMPERPLATE,121 DIN	1
970119147	4	BOLT, SOCK M 6X12	8
970635917	6	BOLT,SOCK M 8X 40	4
970119148	7	BOLT, HEX M 8X 30	3
970301280	8	BOLT,HEX M 8X 90	2
970119139	9	WASHER,CORRUGATED D8	21
970027322	10	NUT,M 8	12
970639853	11	""PLUG,HEX 3/8""G""	1
970302346	13	SUPPORT,REMOTE CONTROL 2. 40HE	1
970830123	14	STRAP	1
970835020	15	CLAMP	1
970609904	16	NUT,M 5	2
QCC33010TF	17	THREADING COLLAR JACKET 33C	1
QCC33014TF	18	COUNTER PLATE 33/43C	1
970300317	19	BOLT,HEX M 5X 16	2
970635106	21	PIN,COTTER 2X20 SST	1
970302570	23	WIRING,KIT RELAIS KUBOTA START	1
970301280	24	BOLT,HEX M 8X 90	1
970119138	25	WASHER,SPRING D 8	1
970300716	26	RELAY,12V-30A	1
970300317	27	BOLT,HEX M 5X 16	1
970300318	29	WASHER,SPRING D 5	1
970609904	30	NUT,M 5	1
970300318	200	WASHER,SPRING D 5	2



Model : 2.40HE ENGINE OLD VERSION

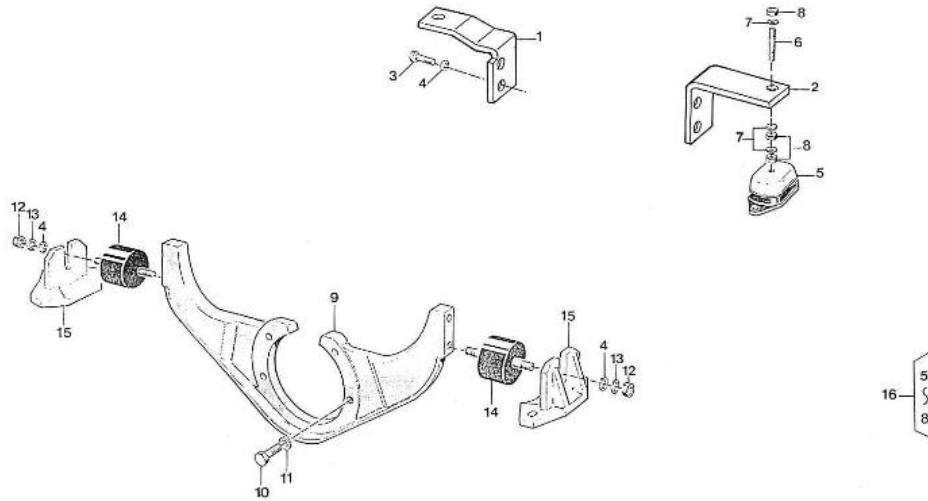
Subassembly : TOOLS - GASKETS KIT

Part number	Item	Description	Quantity
970609901	1	KIT,TOOLS	1
970149002	2	SET,GASKET ENGINE 2. 40HE UPPE	1
970149003	3	SET,GASKET ENGINE 2. 40HE LOWE	1
970149004	4	SET,GASKET MARINE 2. 40HE	1
970149001	5	2.40 HE GASKET SET	1
970439302	6	PUMP,OIL EXTRACTION	1
970310401	7	PIPE	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : SUPPORT AND MOUNTING

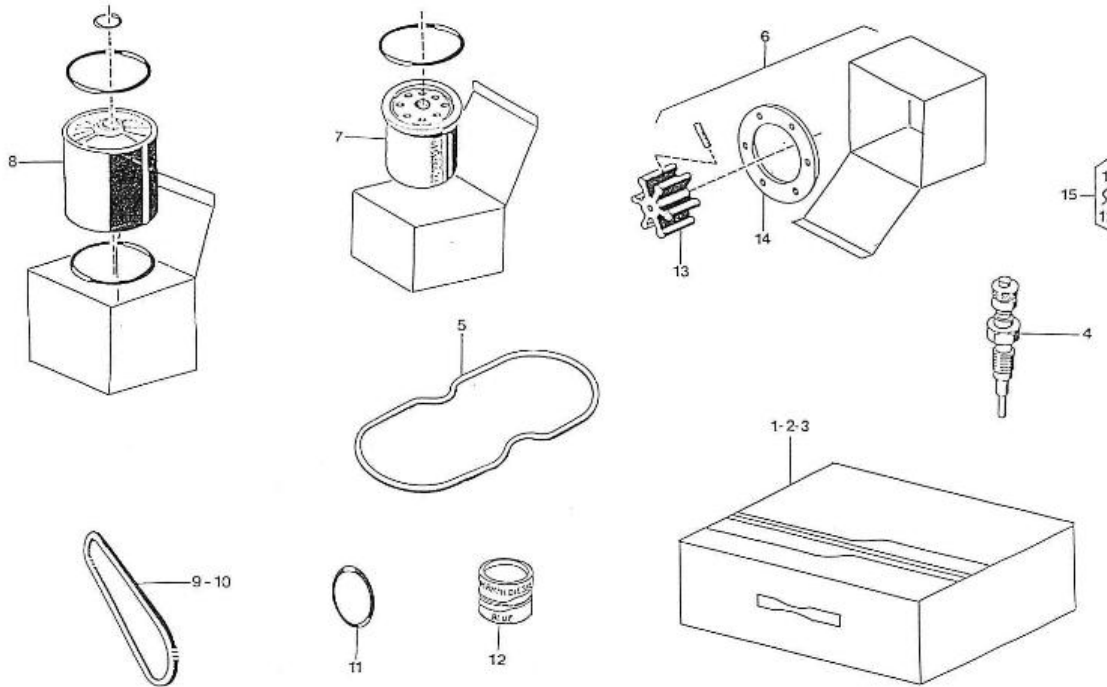


Part number	Item	Description	Quantity
970300040	1	SUPPORT, MOUNT FRONT L 2. 40HE	1
970300042	2	SUPPORT, MOUNT FRONT R 2. 40HE	1
970499051	3	BOLT, HEX M10X1,25X 30	4
970119136	4	WASHER, SPRING D10	6
48190020	5	ELASTICAL MOUNT	2
970300051	6	STUD, M12X 80	2
970409153	7	WASHER, PLAIN D12	6
970607318	8	NUT, M12	6
970119141	10	BOLT, HEX M8X 20	4
970119139	11	WASHER, CORRUGATED D8	4
970119143	12	NUT, M10	4
970119135	13	WASHER, PLAIN D10	2
48190020	16	ELASTICAL MOUNT	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : MAINTENANCE KIT

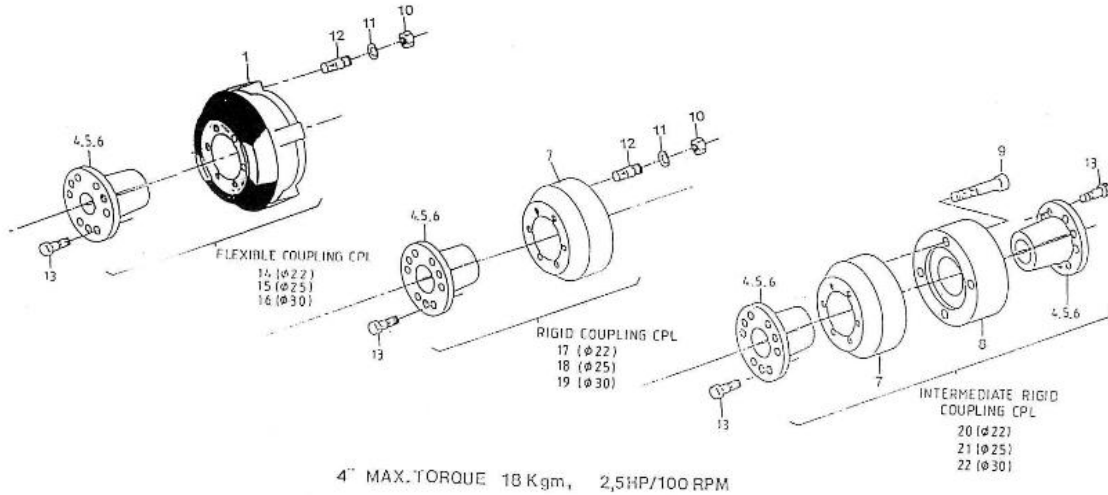
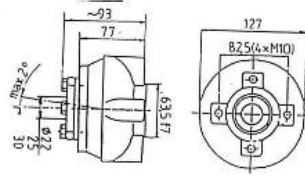


Part number	Item	Description	Quantity
970310008	1	CASE	1
970301347	2	INSERT,CASE	1
970301348	3	INSERT,CASE BOTTOM	1
970152116	4	GLOWPLUG,H-HE	1
970140502	5	GASKET, COVER CYL.HEAD 2.40	1
970034029	6	REPAIR KIT	1
970493150	7	FILTER,OIL	1
970622350	8	FILTER,FUEL	1
970300979	9	V-BELT,SPZ 925 LW	1
970147305	10	V-BELT,SPZ 812 LW	1
970154025	11	O-RING,28,17X3,53	2
970301521	12	PAINT,NANNI BLUE 125CC	1
970034014	13	IMPELLER,WATER PUMP F35 B D 12	1
970034028	14	GASKET,F35B	1



Model : 2.40HE ENGINE OLD VERSION

Subassembly : COUPLING



Part number	Item	Description	Quantity
970300733	1	FLEXIBLE COUPLING 4 P	1
970301226	4	""CONE,CLAMPING 4"" 22""	1
970301104	5	""CONE,CLAMPING 4"" 25""	1
970301105	6	""CONE,CLAMPING 4"" 30""	1
970301221	8	COUPLING	1
970609157	9	BOLT,SOCK M10X 55	4
970119143	10	NUT, M10	4
970119136	11	WASHER,SPRING D10	4
970621020	12	STUD,M10X 22	4
970409603	13	BOLT,HEX M 8X 25	6
970307180	14	FLEXIBLE COUPLING	1
970307181	15	FLEXIBLE COUPLING	1
970307182	16	FLEXIBLE COUPLING	1
970307183	17	FLEXIBLE COUPLING	1
970307184	18	FLEXIBLE COUPLING	1
970307185	19	FLEXIBLE COUPLING	1
970307186	20	FLANGE	1
970307187	21	FLANGE	1

