

TABLE OF CONTENT

Page Title	Page Number
CYLINDER BLOCK - A4.270	3
CYLINDER HEAD - A4.270	4
CRANKSHAFT - A4.270	7
CYLINDER HEAD COVER - A4.270	8
AIR INDUCTION SYSTEM - A4.270	11
TIMING GEAR - A4.270	12
LUBRICATING OIL SUMP - A4.270	15
LUBRICATING OIL FILTER - A4.270	16
WATER PUMP - A4.270	19
FUEL OIL LIFT PUMP - A4.270	20
FUEL OIL LIFT PUMP KIT - A4.270	24
FUEL OIL FILTERS - A4.270	27
FUEL INJECTION PUMP - A4.270	28
ELECTRICAL EQUIPMENT - A4.270	32
JOINTS AND GASKETS - A4.270	35
CYLINDER BLOCK - PETROL	36
CYLINDER HEAD AND MANIFOLD - PETROL	40
CRANKSHAFT AND FLYWHEEL - PETROL	44
OIL STRAINER AND RESERVOIR - PETROL	47
OIL FILTER - PETROL	48
OIL PUMP AND RELEASE VALVE - PETROL	51
WATER PUMP - PETROL	52
FUEL PUMP	55
CARBURETTOR - PETROL	56
DISTRIBUTOR - PETROL	60
DISTRIBUTOR HOUSING - PETROL	63
STARTER MOTOR - PETROL	64
DYNAMO - PETROL	67
DYNAMO BRACKET AND PULLEY - PETROL	68
GOVERNOR	71
ENGINE FRONT AND REAR PLATES - PETROL	72
ENGINE INSTALLATION - DIESEL	75
ENGINE, FLYWHEEL HOUSING AND MAINSHAFT - PETROL	79
RADIATOR AND PIPES, EXHAUST SYSTEM AND AIR FILTER - DIESEL	83
RADIATOR FAN - DIESEL	87
PIPE CONNECTIONS - PETROL	88
FUEL TANK AND LINES - DIESEL	92
FUEL TANK AND LINES - PETROL	96
ENGINE CONTROLS - DIESEL	100
SPEED CONTROL LEVER AND LINKAGE	104
ENGINE CONTROLS - PETROL	108
BATTERY INSTALLATION - DIESEL	112
BATTERY INSTALLATION - PETROL	115
LIGHTING EQUIPMENT	116
DIVIDERS	120
AUGER TABLE	123
CONE DEFLECTORS AND DUST SHIELD	127
CRANKSHAFT AND PITMAN	128
SWAYBAR AND KNIFE	132
STANDARD REEL	136
PICK-UP REEL	139
HYDRAULIC REEL LIFT	140
REEL SLIP CLUTCH	144
AUGER AND SLIP CLUTCH	147
AUGER AND SLIP CLUTCH	151
TABLE GUARDS	152
TABLE LIFT SHAFT AND SPRINGS	155
SHAFT AT REAR OF TABLE	156
ELEVATOR TO CYLINDER	160
LOWER SHAFT OF ELEVATOR TO CYLINDER	164
TOP SHAFT OF ELEVATOR TO CYLINDER	167
TOP SHAFT OF ELEVATOR TO CYLINDER	168
CONCAVE FRONT AND REAR ADJUSTERS	172
CONCAVE FRONT AND REAR ADJUSTERS	175
CONCAVE	176
CYLINDER	179

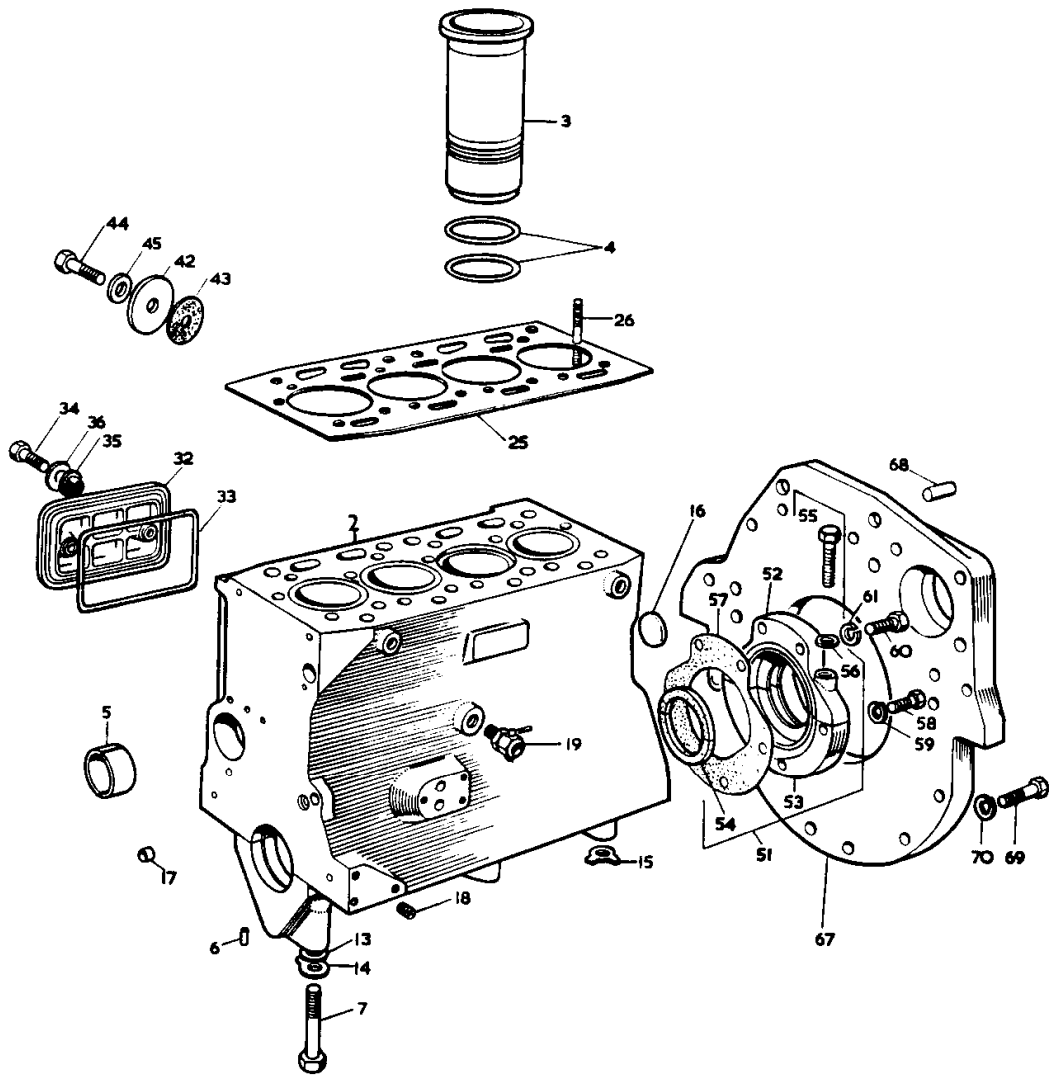
TABLE OF CONTENT

CYLINDER	180
CYLINDER CUT-OFF AND SIDES	183
CYLINDER DRIVE SPROCKETS	184
BEATER IN FRONT OF CYLINDER	187
BEATER BEHIND CYLINDER AND GLEANINGS RETURN CONTROL	188
TRACTION GEARBOX, INSTALLATION	192
TRACTION GEAR BOX	195
GEAR SHIFT LEVERS	196
DIFFERENTIAL AND SHAFTS	199
BRAKE ASSEMBLY	200
BRAKE CONTROL	203
MAIN DRIVE WHEELS, AXLES AND BRAKES	207
CHAFFER SCREEN AND PAN UNDER CYLINDER	208
SHAKER SHOE	211
SHAKER SHOE SHAFTS AND PITMAN	215
STRAW WALKER HOUSING	219
STRAW WALKER AND CRANKSHAFT	220
FANNING MILL	223
MECHANICAL AIR FLAP AND RADIATOR SUPPORTS	227
AIR SCUTTLE AND SUPPORTS	231
GRAIN ELEVATOR, LOWER AUGER AND DRIVE - TANK MODEL	232
GRAIN ELEVATOR, UPPER AUGER AND DRIVE - TANK MODEL	236
GRAIN ELEVATOR FOR BAGGER MODEL	240
UNLOADER PIPE	247
GRAIN TANK	248
GRAIN TANK UNLOADER DRIVE	252
GLEANINGS ELEVATOR	255
GLEANINGS RETURN AUGER	259
OPERATORS PLATFORM AND LADDER	260
INSTRUMENT CONSOLE	264
MAIN BELT TIGHTENER	268
STEERING WHEEL, SHAFT AND GEAR HOUSING	271
REAR AXLE AND STEERING CARRIAGE	275
REAR WHEELS-4 WHEEL DRIVE	276
MOTOR SHAFT ADJUSTABLE PULLEY	279
BAGGER PLATFORM AND CHUTE	280
BAGGER ATTACHMENT CIRCULAR CONVEYOR	284
HYDRAULIC SUPPLY TANK	288
HYDRAULIC PUMP INSTALLATION	291
HYDRAULIC PUMP	292
HYDRAULIC OIL LINE ARRANGEMENT	295
SELECTOR VALVE AND LEVER	299
TABLE LIST AND TRACTION RAM ARRANGEMENT	303
HYDRAULIC TABLE LIFT RAM	304
HYDRAULIC TRACTION RAM	307
CARRIER CHAINS	308
DRIVE CHAINS	310
DRIVE CHAINS	311
DRIVE CHAINS	313
DRIVE CHAINS	314
TOOLBOX AND TOOLS	316
SUN CANOPY	319
BELTS	321
TRANSFERS-FRENCH - ENGLISH	322
SORGHUM KITS	325

CYLINDER BLOCK A4.270
(DIESEL)

3

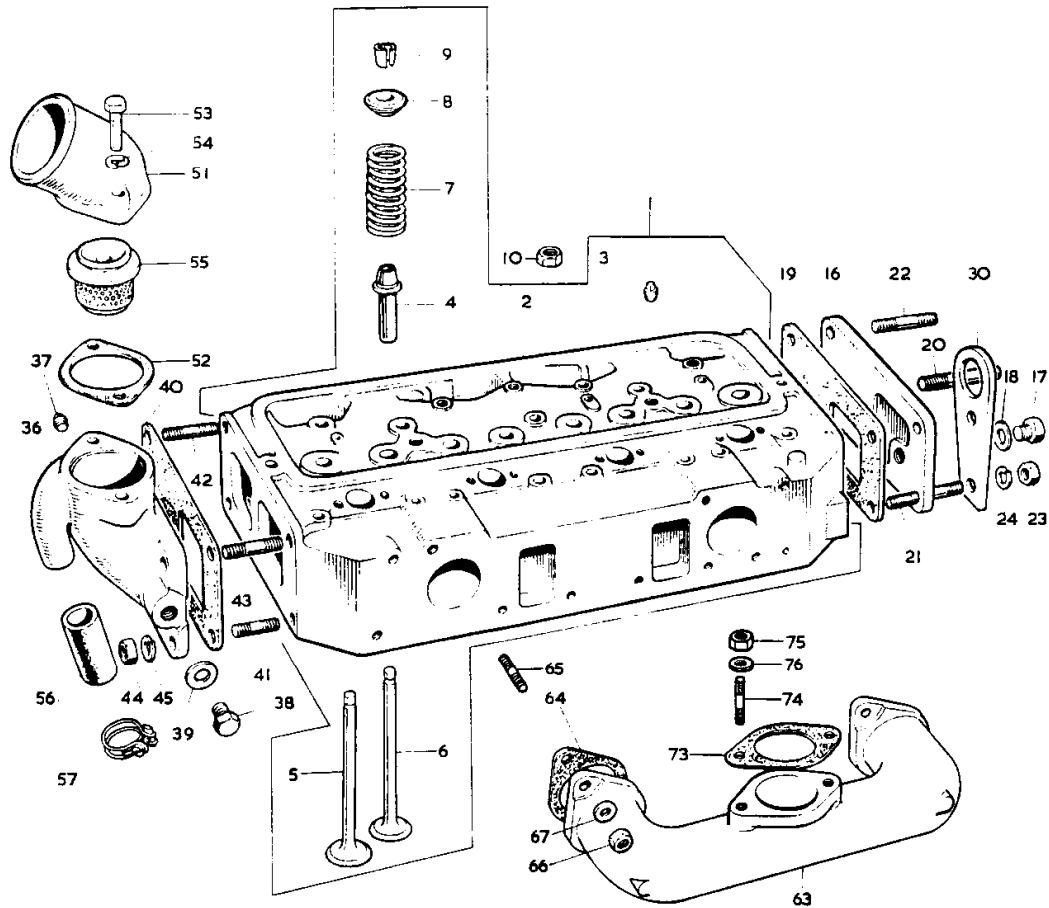
CPO 0661/1



Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	59839	1	Block	
2		1		ORDER ASSEMBLY
3	31358506	4	Liner	
4	0640023	8	Ring	
5	0050215	1	Bush	
6	0350016	6	Dowel	
7	32166315	6	Screw	
13	0760001	6	Shim	
14	31733119	4	Tab Washer	
15	0920795	2	Washer	
16	0650572	1	Plug	
17	0650566	2	Plug	
18	32114471	4	Plug	
19	31422	1	Cock	
25	0490735	1	Gasket	
26	32526307	17	Stud	
32	0240752	2	Cover	
33	0490720	2	Joint	
34	0746454	4	Setscrew	
365	0920933	4	Washer	
36	0920488	4	Washer	
42	0490371	1	Joint	
43	0490353	1	Joint	
44	0746604	1	Screw	
45	0920006	1	Washer	
51	58898	1	Kit, Housing	
52		1		ORDER ASSEMBLY
53		1		ORDER ASSEMBLY
54	36883108	1	Seal	
55	0096239	2	Bolt	
56	0920053	2	Washer	
57	36817133	1	Joint	
58	0746255	2	Setscrew	
59	36441106	2	Washer	
60	0746208	4	Screw	
61	0920053	4	Washer	
67	0940944	1	Plate	
68	0350018	2	Dowel	
69	0746455	8	Screw	
70	0920054	8	Washer	

CYLINDER HEAD ASSEMBLY
(DIESEL)

CPO 0662/1



CYLINDER HEAD - A4.270

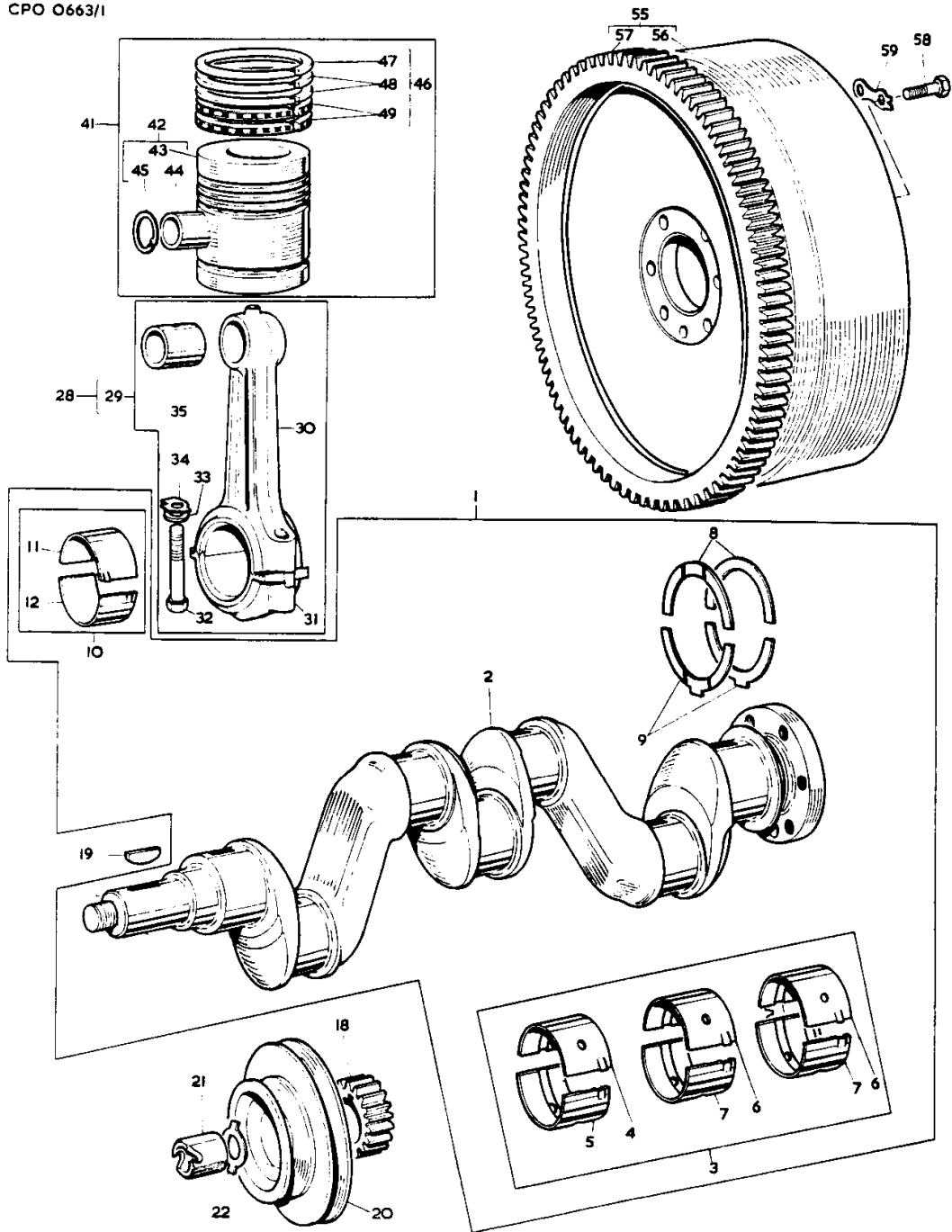
Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	86524	1	Head	
2		1		ORDER ASSEMBLY
3	2431154	2	Plug	
4	0420013	8	Guide	
5	0910030	4	Valve	
6	0910029	4	Valve	
7	0780096	8	Spring	
8	33423122	8	Cap	
9	33173108	8	Cotter	(A)
10	33221316	17	Nut	
16	0240241	1	Plate	
17	0650004	1	Plug	
18	0920132	1	Washer	
19	0490253	1	Joint	
20	0826409	1	Stud	
21	0826404	2	Stud	
22	0826442	2	Stud	
23	0576051	5	Nut	
24	0920054	5	Washer	
30	0940304	1	Plate	(B)
	0940304	1	Plate	(C)
36	37766313	1	Body	
37	0650540	1	Plug	
38	0650203	1	Plug	
39	0920152	1	Washer	
40	0490253	1	Joint	
41	0826409	2	Stud	
42	0826404	2	Stud	
43	0826452	1	Stud	
44	0576051	5	Nut	
45	0920054	5	Washer	
51	0200680	1	Connection	
52	0490184	1	Joint	
53	0096433	2	Bolt	
54	0920054	2	Washer	
55	32550	1	Thermostat	(D)
56	0202076	1	Hose	
57	0180065	2	Clip	
63	0540060	1	Exhaust Manifold	
64	0490771	2	Gasket	
65	0826487	4	Stud	
66	0576065	4	Nut	
67	0920004	4	Washer	
73	0490032	1	Joint	
74	0826408	2	Stud	
75	0576065	2	Nut	
76	0920004	2	Washer	

(A)
SERVICED IN MATCHED PAIRS
(B)
SECURED BY REAR END COVER STUDS
(C)
SECURED BY WATER OUTLET BODY STUDS
(D)
ALTERNATIVE THERMOSTAT 33841

CRANKSHAFT A4.270
(DIESEL)

7

CPO 0663/1



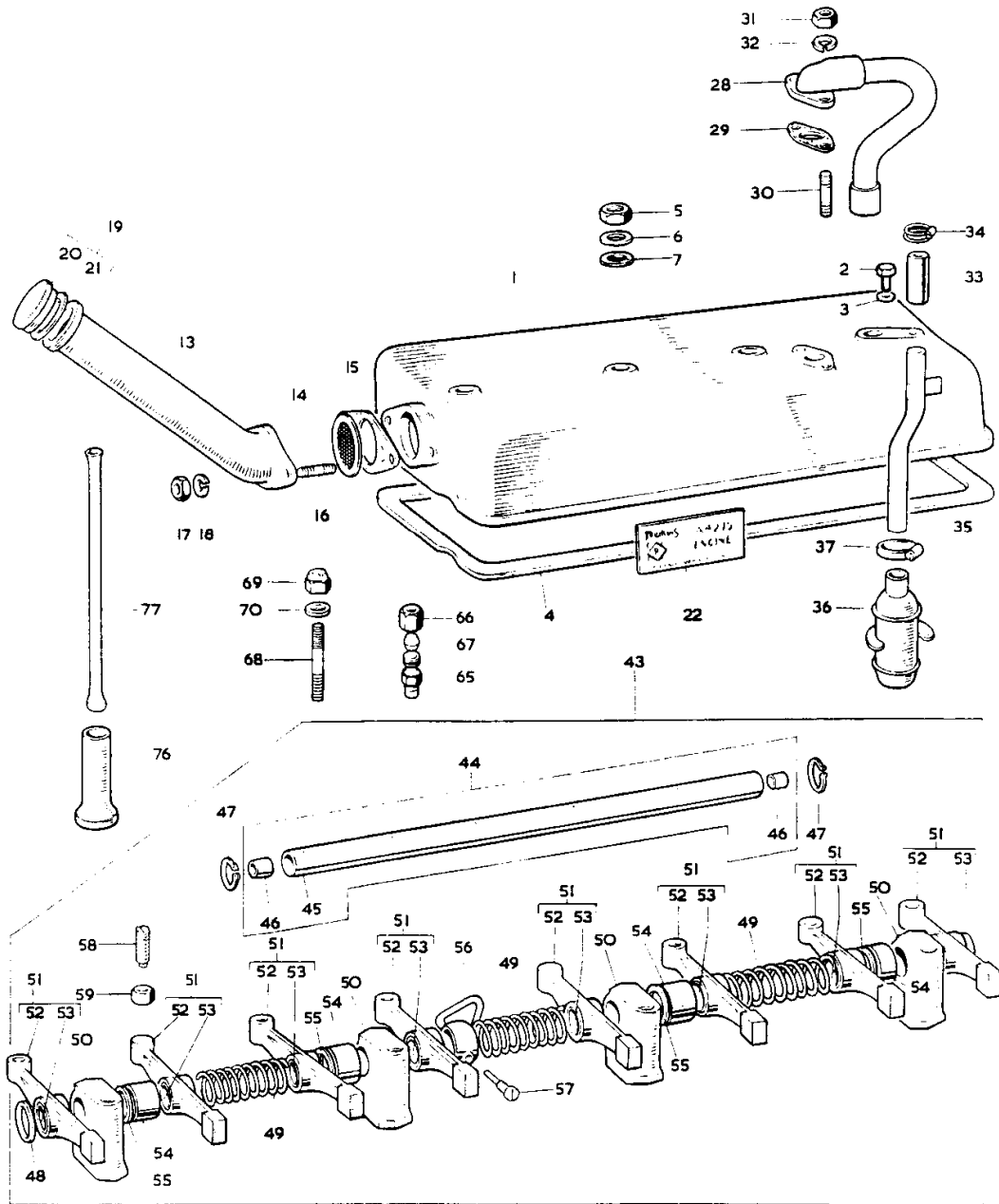
CRANKSHAFT - A4.270

Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	84414	1	Kit, Crankshaft	
2		1		ORDER ASSEMBLY
3	80039	1	Kit, Bearing	(A)
	80039A	X	Kit, Bearing	(A) (B) .010"
3	80039B	X	Kit, Bearing	(A) (B) .020"
3	80039C	X	Kit, Bearing	(A) (B) .030"
4		1		ORDER ASSEMBLY Top
5		1		ORDER ASSEMBLY Bottom
6		2		ORDER ASSEMBLY Top
7		2		ORDER ASSEMBLY Bottom
8	0921318	2	Washer	Top
	0921318A	X	Washer	Top 0.007" (B)
9	0921319	2	Washer	Bottom 0.007" (B)
9	0921319A	X	Washer	Bottom 0.007"
10	85041	1	Kit, Bearing	(A)
	85041A	X	Kit, Bearing	(A) (B) .010"
10	85041B	X	Kit, Bearing	(A) (B) .020"
10	85041C	X	Kit, Bearing	(A) (B) .030"
11		6		ORDER ASSEMBLY
12		6		ORDER ASSEMBLY
18	0410058	1	Gear,Crankshaft	
19	0500521	1	Key	
20	0670079	1	Pulley	
21	31777011	1	Dog	
22	0920710	1	Washer	
28	59665	4	Rod	
29	59182	1	Rod	
30		1		ORDER ASSEMBLY
31		1		ORDER ASSEMBLY
32	0745065	2	Screw	
33	33115408	2	Washer	
34	0920794	2	Washer	
35	0050128	1	Bush	
41	57227	4	Piston	
42	55737	1	Kit, Piston	
43		1		ORDER ASSEMBLY
44		1		ORDER ASSEMBLY
45	0170037	2	Circlip	
46	84970	X	Kit	
47		1		ORDER ASSEMBLY
48		2		ORDER ASSEMBLY
49		2		ORDER ASSEMBLY
55	0999561	1	Flywheel	
56		1		Not serviced, order 0999561
57	0410264	1	Gear,Starterring	
58	32162203	6	Screw	
59	0921062	3	Tab Washer	
				(A) BEARINGS ARE PRE-FINISHED (B) NOT INCLUDED IN ASSEMBLY

8

CYLINDER HEAD COVER V61270
(DIESEL)

CPO 0664/1

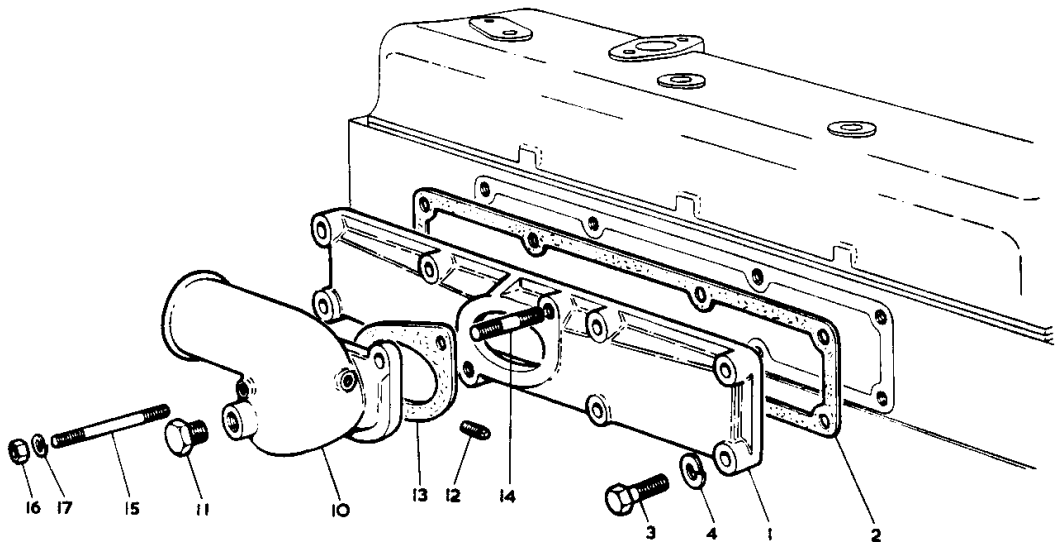


Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	0240824	1	Cover	
2	0746051	1	Screw	
3	0920002	1	Washer	
4	0490722	1	Joint	
5	0576104	4	Nut	
6	0920004	4	Washer	
7	0920306	4	Washer	
13	0991387	1	Tube	
14	0800043	1	Strainer	
15	0490371	1	Joint	
16	0826214	2	Stud	
17	0576002	2	Nut	
18	0920053	2	Washer	
19	2487845	1	Cap	
20		1		ORDER ASSEMBLY
21	24870002	1	Joint	
22	31815603	1	Label	
28	35721416	1	Pipe	
29	0490342	1	Joint	
30	0826001	2	Stud	
31	0576001	2	Nut	
32	0920052	2	Washer	
33	0200057	1	Hose	
34	0180105	2	Clip	
35	35732112	1	Pipe	
36	35225	1	Breather	
37	0180063	1	Clip	
43	52955	1	Shaft	
44	52706	1	Rocker Shaft	
45		1		ORDER ASSEMBLY
46	0650507	2	Plug	
47	0170033	2	Circlip	
48	0330624	2	Washer	
49	0780095	3	Spring	
50	37521921	4	Bracket	
51	50311	8	Evaporator	
52		8		ORDER ASSEMBLY
53	0050132	8	Bush	
54	0330623	4	Spacer	
55	0760001	4	Shim	
56	0990871	1	Pipe,Oil	
57	0720580	1	Screw	
58	0720579	8	Screw	
59	0576052	8	Nut	
65	0206002	1	Union	
66	0576111	1	Nut	
67	0566002	1	Olive	
68	0826405	4	Stud	
69	0576104	4	Nut	
70	0920004	4	Washer	
76	0860009	8	Tappet	
77	0700044	8	Pushrod	

AIR INDUCTION A4.270
(DIESEL)

11

CPO 0665/1



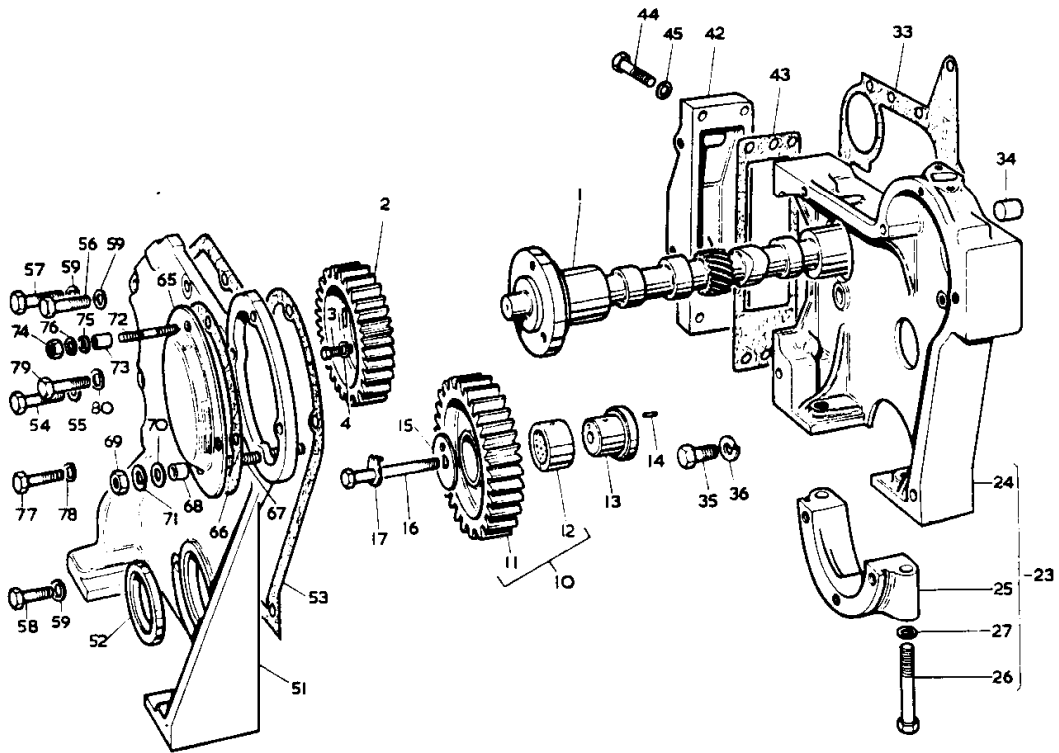
AIR INDUCTION SYSTEM - A4.270

Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	0540184	1	Manifold	
2	0490737	1	Joint	
3	0746259	8	Screw	
4	0920053	8	Washer	
10	0080113	1	Tube	
11	0650005	1	Plug	
12	0650001	1	Plug	
13	0490275	1	Joint	
14	0826409	1	Stud	
15	0826493	1	Stud	
16	0576051	2	Nut	
17	0920054	2	Washer	

12

TIMING GEAR AA.270
(DIESEL)

CPO 0666/1



TIMING GEAR - A4.270

Item	Part Number	Qty	Description	Comments
				A4.270 DIESEL
1	31415232	1	Camshaft	
2	0410283	1	Gear,Camshaft	
3	0746255	3	Setscrew	
4	0920053	3	Washer	
10	0993741	1	Gear,Idler	
11		1		ORDER ASSEMBLY
12	0050127	1	Bush	
13	0995195	1	Hub	
14	0350005	1	Dowel	
15	0940303	1	Plate	
16	0096842	1	Screw	
17	0920883	1	Washer	
23	59074	1	Housing	
24	37161134	1	Housing	
25	0240220	1	Cover	Bottom
26	0096438	2	Bolt	
27	0920054	2	Washer	
33	0490240	1	Joint	
34	0350016	1	Dowel	
35	0746553	4	Screw	
36	0920054	4	Washer	
42	0240572	1	Cover	
43	0490242	1	Joint	
44	0746456	4	Screw	
45	0920054	4	Washer	
51	0240536	1	Cover	
52	34186	1	Seal	
53	36813125	1	Joint	
54	0096442	2	Bolt	
55	0920054	2	Washer	
56	0746258	1	Screw	(A)
57	0746255	2	Screw	
58	0746255	3	Setscrew	
59	0920053	6	Washer	
65	0240537	1	Cover	
66	0490548	1	Joint	
67	0826214	1	Stud	
68	0920490	1	Washer	
69	0576002	1	Nut	
70	0920003	1	Washer	
71	0920053	1	Washer	
72	0826227	1	Stud	
73	0920490	1	Washer	
74	0576002	1	Nut	
75	0920003	1	Washer	
76	0920053	1	Washer	
77	0095252	1	Screw	
78	0920054	1	Washer	
79	0746257	1	Screw	
80	0920053	1	Washer	
				(A) ALSO SECURES DYNAMO ADJUSTING LEVER

Buy Now



Our support email:

ebooklibonline@outlook.com