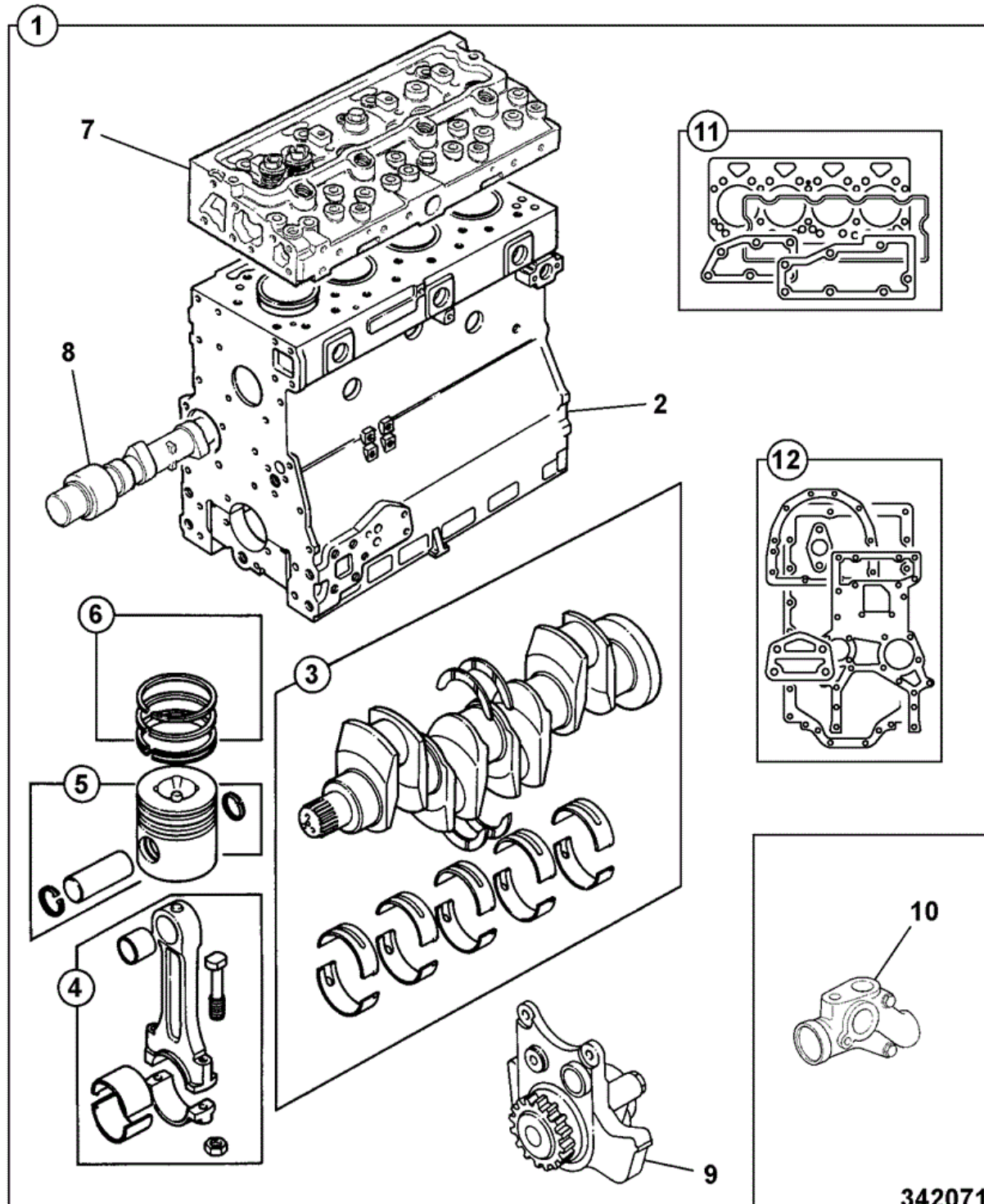




9802/8860 P1-2-4 ENGINE, LONG AJ BUILD 66 BHP



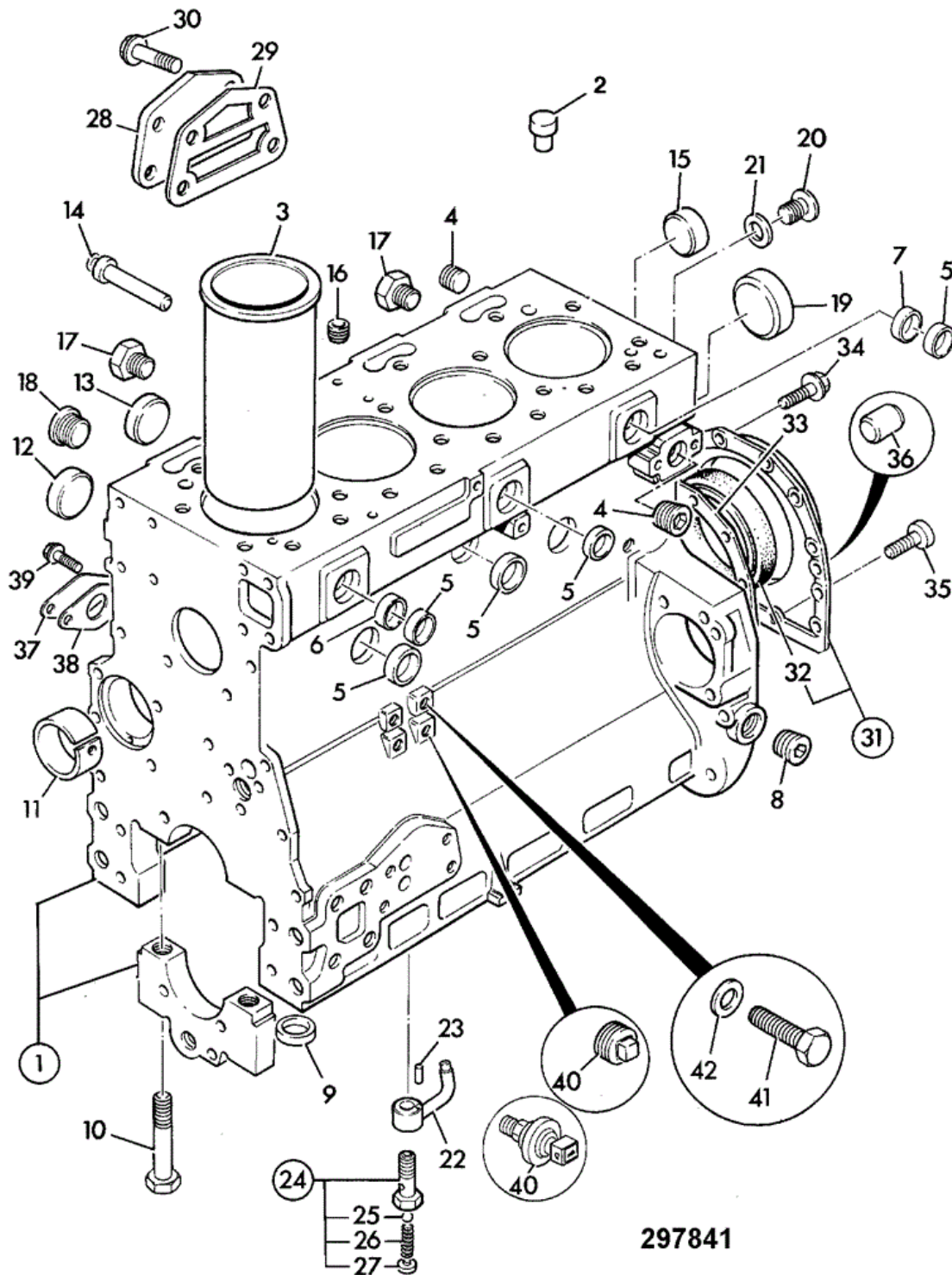
342071

Item	Part #	Change No	Description	Usage Code	QTY
1	02/202535		Engine engine short		1
2	****		'See Remark' <i>See frame P1-3-2, Block Assembly</i>		1

3	****		'See Remark' <i>See frame P1-4-2, Crankshaft assembly</i>		1
4	****		'See Remark' <i>See frame P1-4-2, Con-rod assembly</i>		4
5	****		'See Remark' <i>See frame P1-4-2, Piston assembly</i>		4
6	****		'See Remark' <i>See frame P1-4-2, Piston ring kit</i>		4
7	****		'See Remark' <i>See frame P2-1-2, Cylinder head</i>		1
8	****		'See Remark' <i>See frame P1-6-2, Timing case</i>		1
9	****		'See Remark' <i>See frame P5-2-2, Oil pump</i>		1
10	****		'See Remark' <i>See frame P5-2-2 Oil relief valve</i>		1
11	****		'See Remark' <i>See frame P8-1-2, Gasket set top</i>		1
12	****		'See Remark' <i>See frame P8-2-2, Gasket set bottom</i>		1



9802/8860 P1-3-2 BLOCK ASSEMBLY AJ BUILD

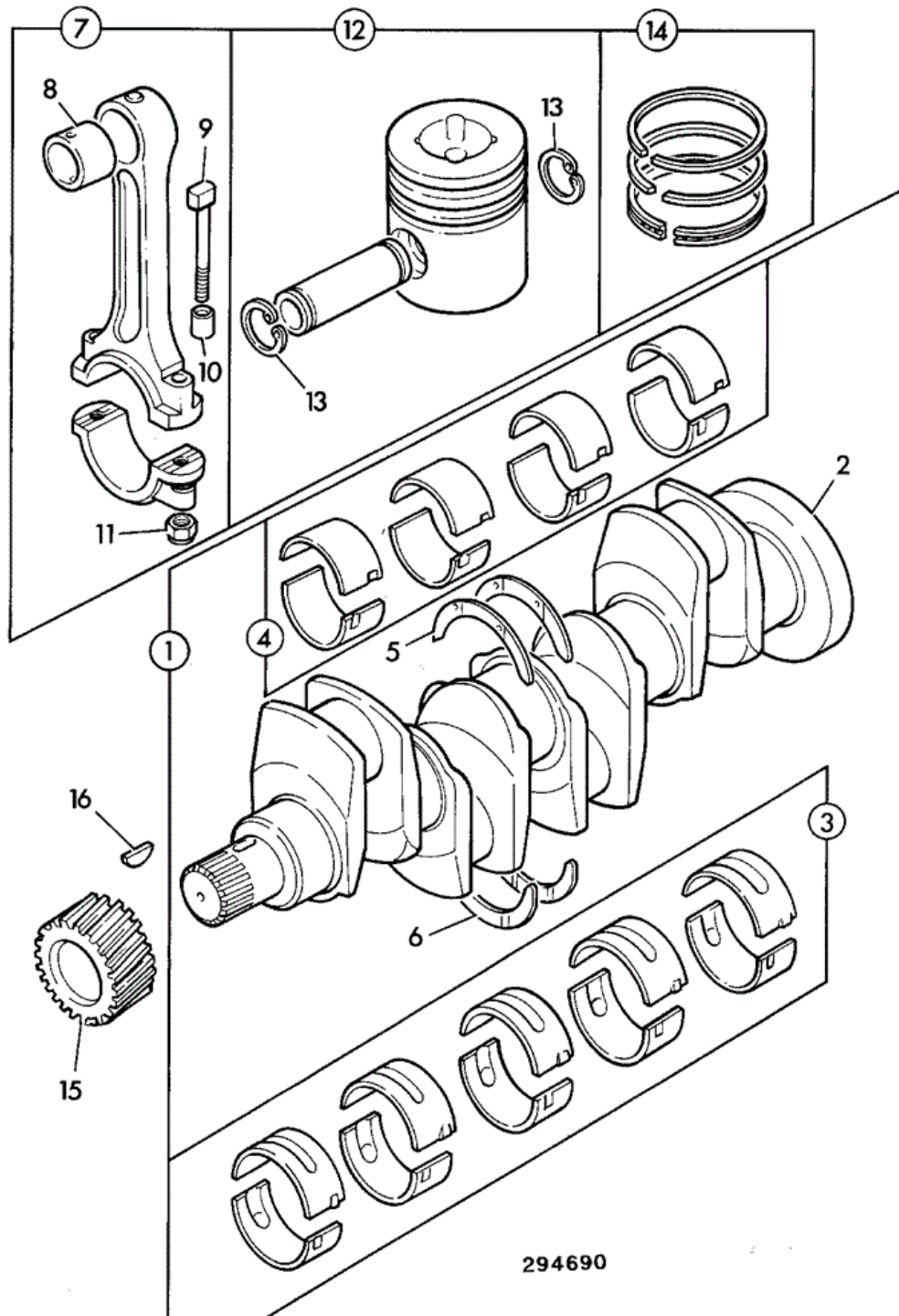


297841

Item	Part #	Change No	Description	Usage Code	QTY
1	02/201660		Block cylinder assembly		1
2	:02/201706		Dowel		1
3	:02/201141		Liner press-fit		5

3	02/201142		Liner slip-fit	0
3	02/202226		Liner cylinder oversize - 0.010"	0
4	:02/100134		Plug	2
5	:02/100396		Plug core D=32mm	6
6	:02/201304		Plug	1
7	:02/200003		Plug core" D=26mm	1
8	:02/100134		Plug	2
9	:02/100101		Thimble	10
10	:02/100102		Bolt	10
11	:02/192094		Bush camshaft	1
12	:02/200454		Plug core D=38mm	4
13	:02/201361		Plug core D=38mm	3
14	:02/101827		Plug	1
15	:02/200454		Plug core D=38mm	2
16	:02/100108		Plug	1
17	:02/100134		Plug	4
18	:02/201909		Plug	2
19	:02/201362		Plug core D=50mm	1
20	:02/200827		Plug	1
21	:02/200828		Washer	1
22	:02/201734		Jet piston cooling	1
23	:02/201731		Pin roll	1
24	::02/101898		Valve	1
25	::02/200099		Ball	1
26	::02/200098		Spring	1
27	::02/200097		Retainer	1
28	:02/200826		Plate	1
29	:02/200484		Gasket	1
30	:02/291042		Bolt	4
31	02/200958		Housing rear seal	1
32	:02/101436		Seal rear oil	1
33	02/201092		Gasket rear seal housing	1
34	826/00869		Screw flange head	12
35	02/291185		Capscrew	2
36	02/100308		Dowel	2
37	02/200004		Plate	1
38	02/200475		Gasket	1
39	02/291031		Bolt	2
40	701/41500		Switch oil pressure	1
41	1315/0402Z		Setscrew	1
42	823/00273		Washer	1

JCB 9802/8860 P1-4-2 CRANKSHAFT, BEARINGS PISTONS & CON-RODS AJ BUILD



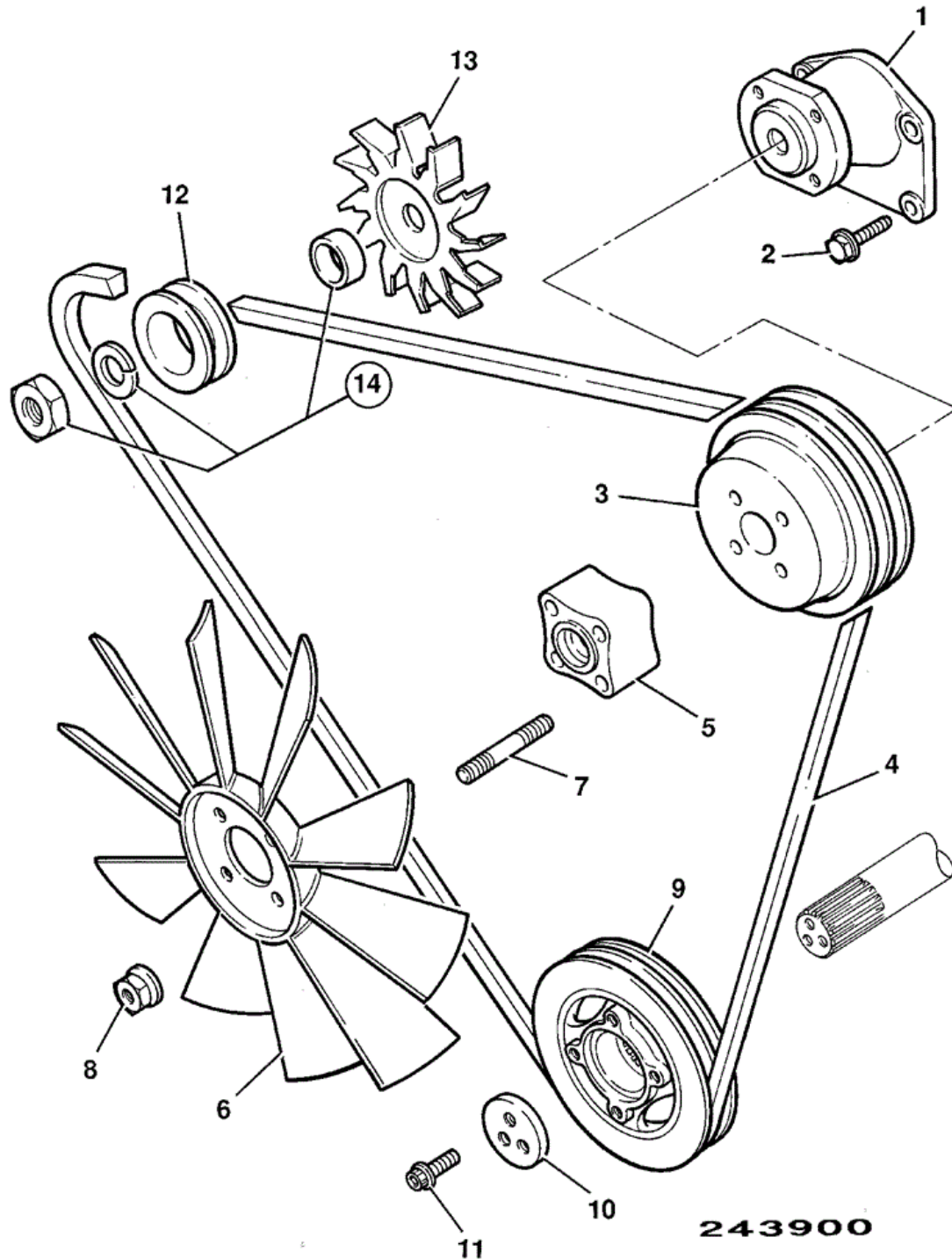
Item	Part #	Change No	Description	Usage Code	QTY
1	02/201287		Crankshaft assembly		1

2	****		None serviced part <i>Crankshaft</i>		1
3	:02/192002		Kit-bearing Main Standard		1
3	02/192003		Kit-bearing Main Undersize - .010inch		1
3	02/192004		Kit-bearing Main Undersize - .020inch		1
3	02/192005		Kit-bearing Main Undersize - .030inch		1
4	:02/192085		Kit-bearing 4 Pairs Standard		1
4	02/192086		Kit-bearing 4 Pairs Undersize - .010inch		1
4	02/192087		Kit-bearing 4 Pairs Undersize - 0.20inch		1
4	02/192088		Kit-bearing 4 Pairs Undersize - 0.30inch		1
5	:02/192083		Washer thrust top - standard		2
5	02/192011		Washer thrust top-oversize 0.19mm		2
6	:02/192084		Washer thrust bottom - standard		2
6	02/192013		Washer thrust btm-oversize 0.19mm		2
7	02/201976		Rod connecting grade 'H' <i>See Note 1</i>		0
7	02/201977		Rod connecting grade 'L' <i>See Note 1</i>		0
8	:02/192095		Bush small end		1
9	:02/291141		Screw		2
10	:02/200754		Dowel		2
11	****		'See Remark' <i>Not fitted or required</i>		0
12	02/201505		Piston assembly		4
13	:02/201151		Circlip		2
14	02/201504		Kit-piston ring		4
15	02/290001		Gear		1
16	02/100038		Key		2

Note 1: TO ENSURE THE CORRECT GRADE IS SELECTED REFER TO THE SERVICE WORKSHOP MANUAL.



9802/8860 P1-5-4 FANS, PULLEYS & FAN BELT AJ BUILD



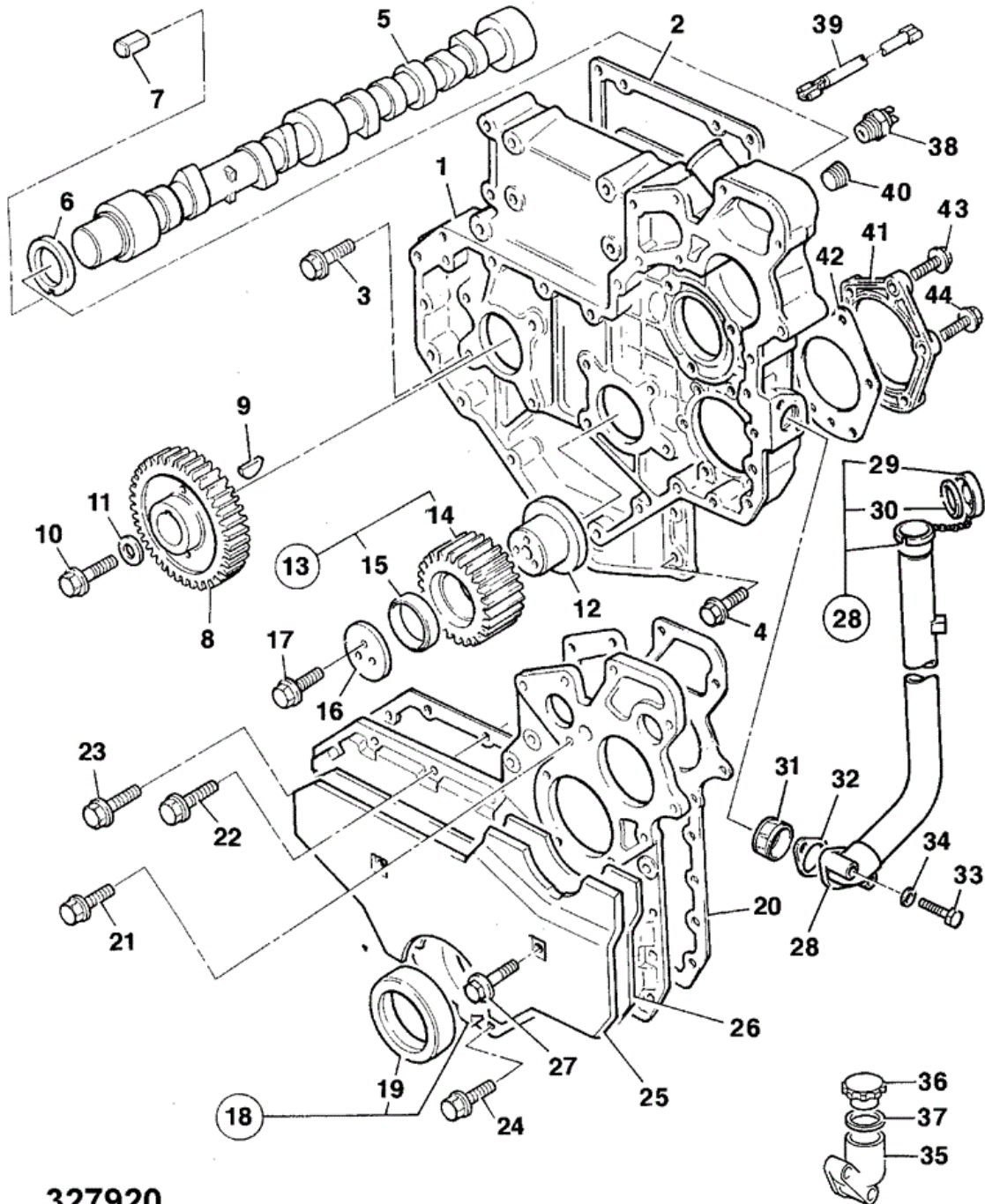
Item	Part #	Change No	Description	Usage Code	QTY
1	02/201357		Housing fan drive, assembly		1
2	02/291041		Bolt		4
3	02/201329		Pulley fan twin groove, 205mm		1

4	02/200358		Belt fan, pair		1
5	02/100097		Spacer fan 50.8mm		1
6	141/18300		Fan cooling, 18" 10 blades		1
7	02/291201		Stud		4
8	1370/0203Z		Nut Nut M8		4
9	02/200018	<EU934772D	Pulley crankshaft twin groove		1
9	02/201121		Pulley crankshaft single groove		1
10	02/200017		Block Thrust		1
11	02/100579		Screw		3
12	02/200212		Pulley alternator D=86mm single groove		1
13	02/200452		Fan alternator		1
14	714/20405		Kit-sundry parts		1



9802/8860 P1-6-2 TIMING CASE CAMSHAFT & GEARS AJ

BUILD



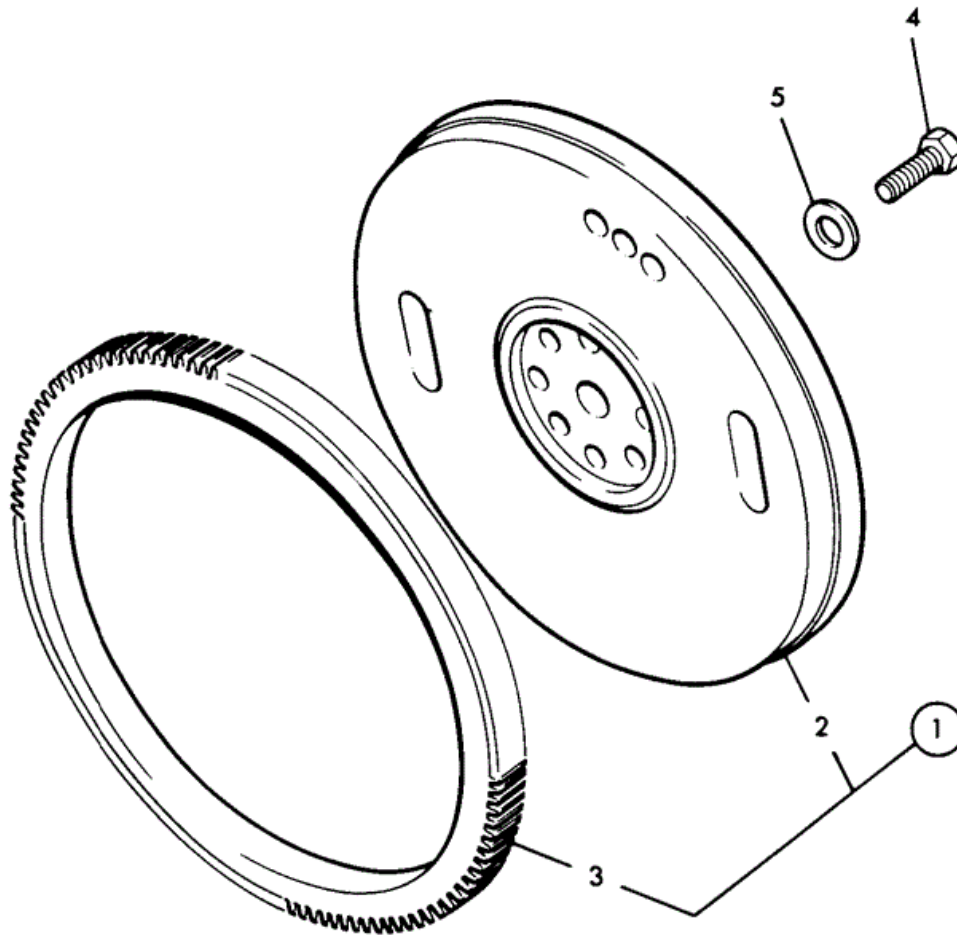
327920

Item	Part #	Change No	Description	Usage Code	QTY
1	02/201719		Case timing		1

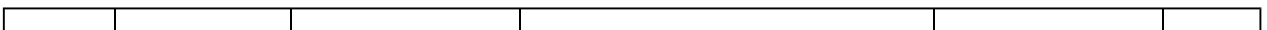
2	02/200872		Gasket t/case to block	1
3	826/00869		Screw flange head	8
4	02/291033		Bolt	4
5	02/201668		Camshaft	1
6	02/192046		Washer thrust	1
7	2102/0604		Dowel	1
8	02/290033		Gear camshaft	1
9	02/100038		Key	1
10	02/291196		Screw	1
11	02/291065		Washer	1
12	02/100041		Hub	1
13	02/190033		Gear idler assembly	1
14	:N.S.P.		None serviced part <i>Gear</i>	1
15	:02/192016		Bush	2
16	02/201288		Plate	1
17	02/291073		Screw	3
18	02/201720		Cover timing	1
19	:02/101435		Seal front oil	1
20	02/201721		Gasket timing cover	1
21	02/291026		Bolt	6
22	02/291018		Bolt	8
23	02/291017		Screw	1
24	02/291033		Bolt	2
25	02/201903		Shield	1
26	02/201904		Damper	1
27	02/291010		Bolt	2
28	141/00318		Tube oil filler	1
29	:02/101484		Cap oil filler	1
30	::02/100421		Seal	1
31	02/200037		Strainer	1
32	813/00350		Gasket	1
33	1315/3313Z		Bolt M8 x 55	2
34	1420/0007Z		Washer (M8)	2
35	02/200036		Tube oil filler <i>Used only with P.T.O Aircon Builds</i>	2
36	02/200039		Cap oil filler	1
37	:02/200040		Seal	1
38	701/60014		Sender cold start	1
39	721/00447		Lead waxtat cold start	1
40	02/100409		Plug taper threaded	1
41	02/201556		Plate cover	1
42	02/201137		Gasket	1
43	02/291031		Bolt	5
44	826/00901		Screw	1



9802/8860 P1-7-1 FLYWHEEL & HOUSING AR & AJ BUILDS



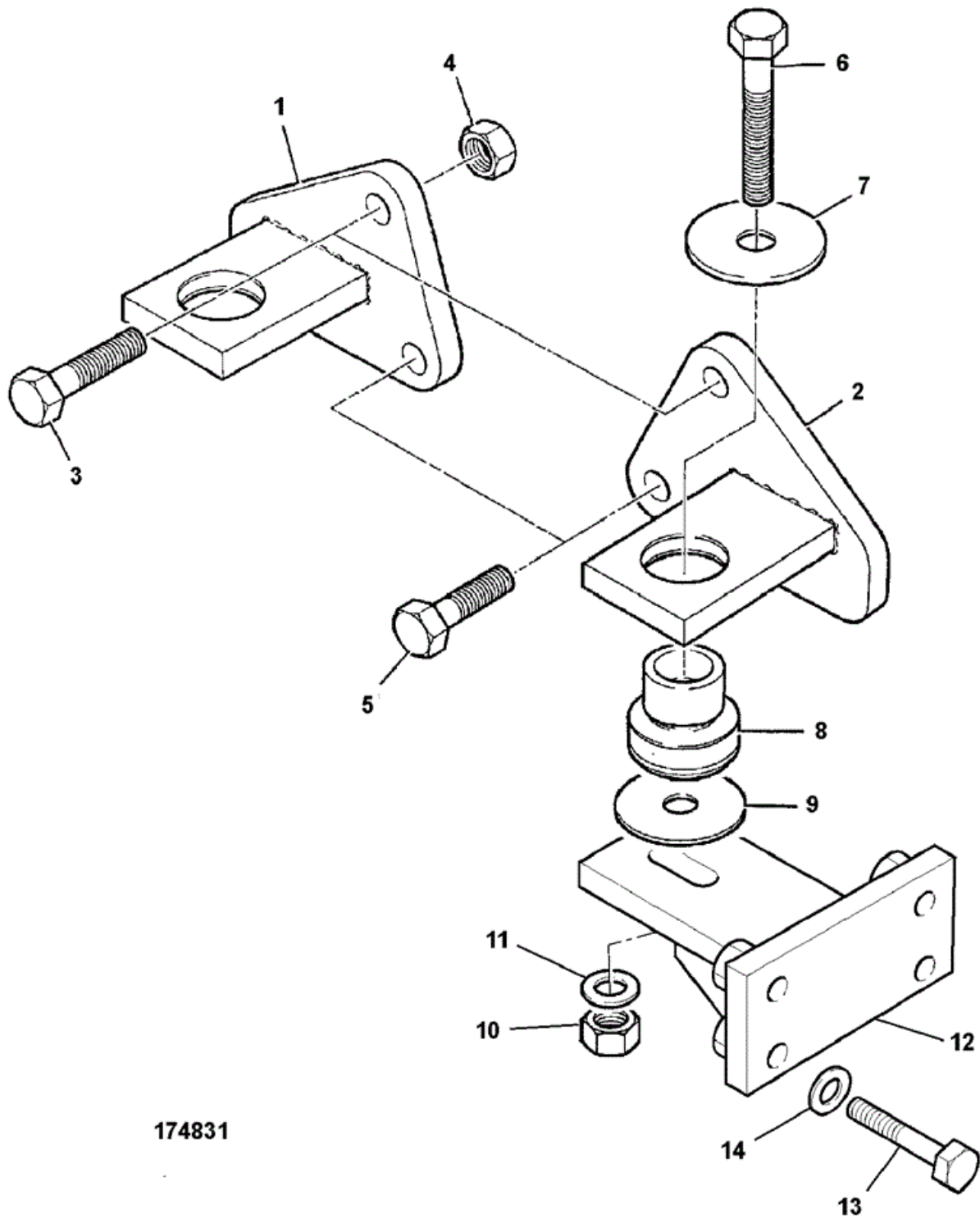
105250



Item	Part #	Change No	Description	Usage Code	QTY
1	02/101737		Flywheel assembly		1
2	:N.S.P.		None serviced part <i>Flywheel</i>		1
3	:02/100078		Gear starter ring		1
4	02/100570		Setscrew		6
5	02/200725		Washer		6



9802/8860 P1-8-1 ENGINE MOUNTINGS



Item	Part #	Change No	Description	Usage Code	QTY
1	141/17300		Bracket mounting-right hand		1
2	141/17200		Bracket mounting-left hand		1
3	1315/3717Z		Bolt M16 x 75mm		2
4	1370/0603Z		Nut lock M16		2
5	1315/0710Z		Setscrew		2
5A	1425/0011Z		Washer spring M16		2
6	1315/3519Z		Bolt M12x90mm		2
7	123/02453		Washer Rebound (13.5mm x 65mm x 5mm)		2
8	123/03138		Mounting rubber		2
9	1412/0005Z		Washer Plain 1/2"		2
10	1340/0403Z		Nut lock		2
11	1420/0009Z		Washer (M12)		2
12	141/17100		Bracket engine support		2
13	1315/3512Z		Bolt M12 x 50mm		8
14	1420/0009Z		Washer (M12)		8

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com