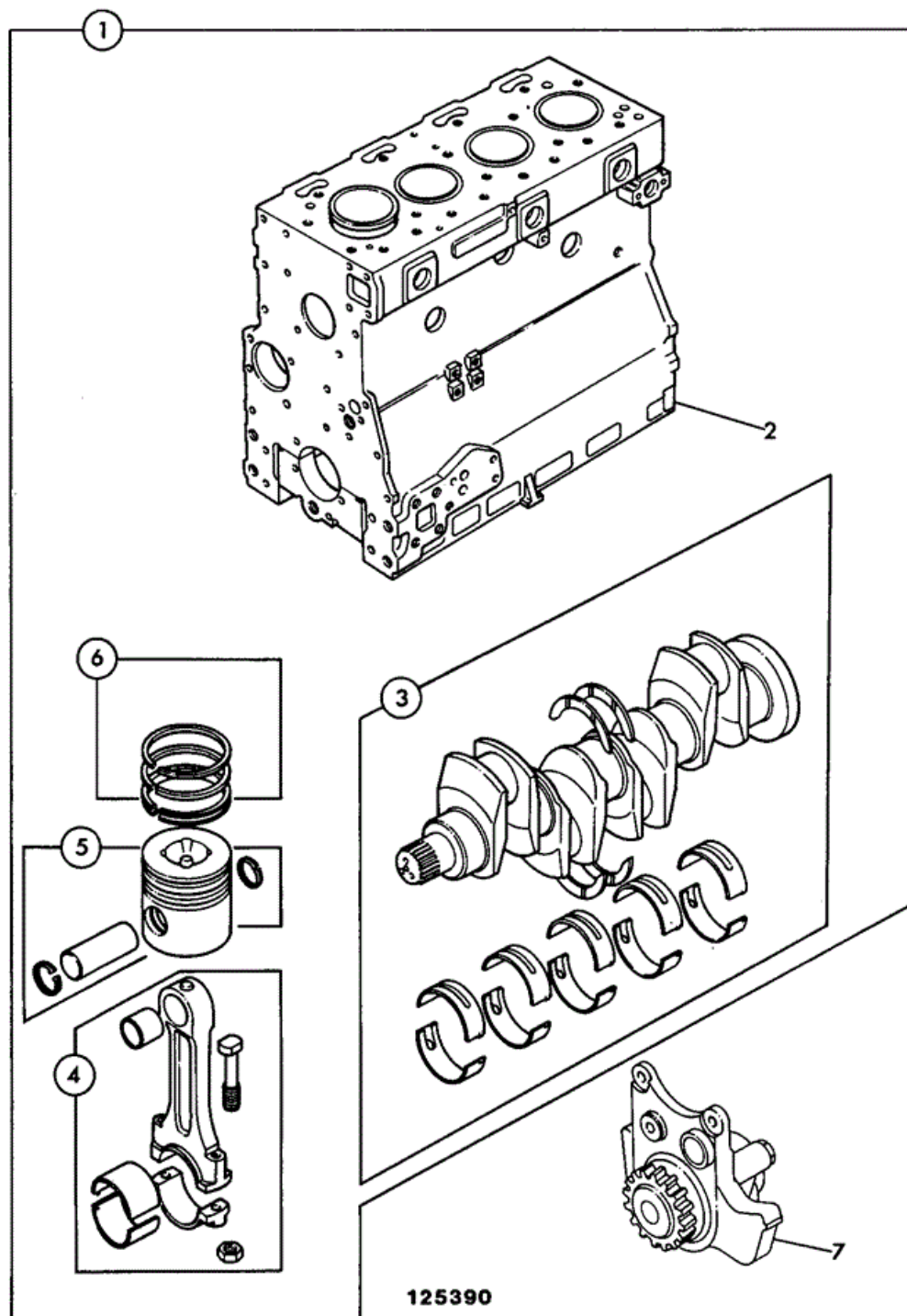




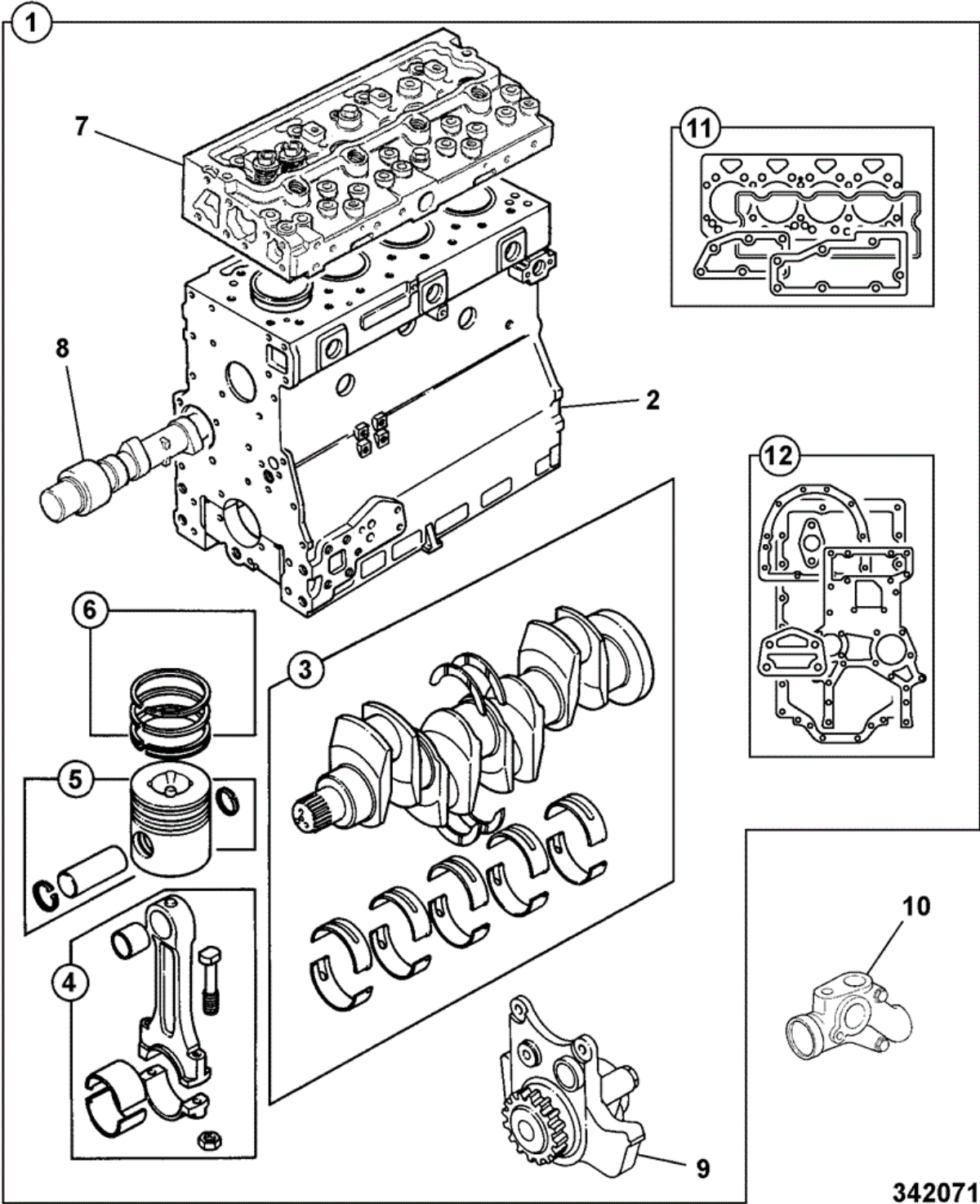
9802/4510 P1-2-1 ENGINE, SHORT AR BUILD



Item	Part #	Change No	Description	Usage Code	QTY
1	02/201800	Superseded	Engine short nat/asp		1
1	02/202382		Engine short		1
2	****		'See Remark' <i>See frame P1-3-1, Block assembly</i>		1
3	****		'See Remark' <i>See frame P1-4-1, Crankshaft assembly</i>		1
4	****		'See Remark' <i>See frame P1-4-1, Con-rod assembly</i>		4
5	****		'See Remark' <i>See frame P1-4-1, Piston assembly</i>		4
6	****		'See Remark' <i>See frame P1-4-1, Piston ring kit</i>		4
7	****		'See Remark' <i>See frame P5-2-1, Oil pump</i>		1



9802/4510 P1-2-2 ENGINE, LONG AR BUILD 75 BHP

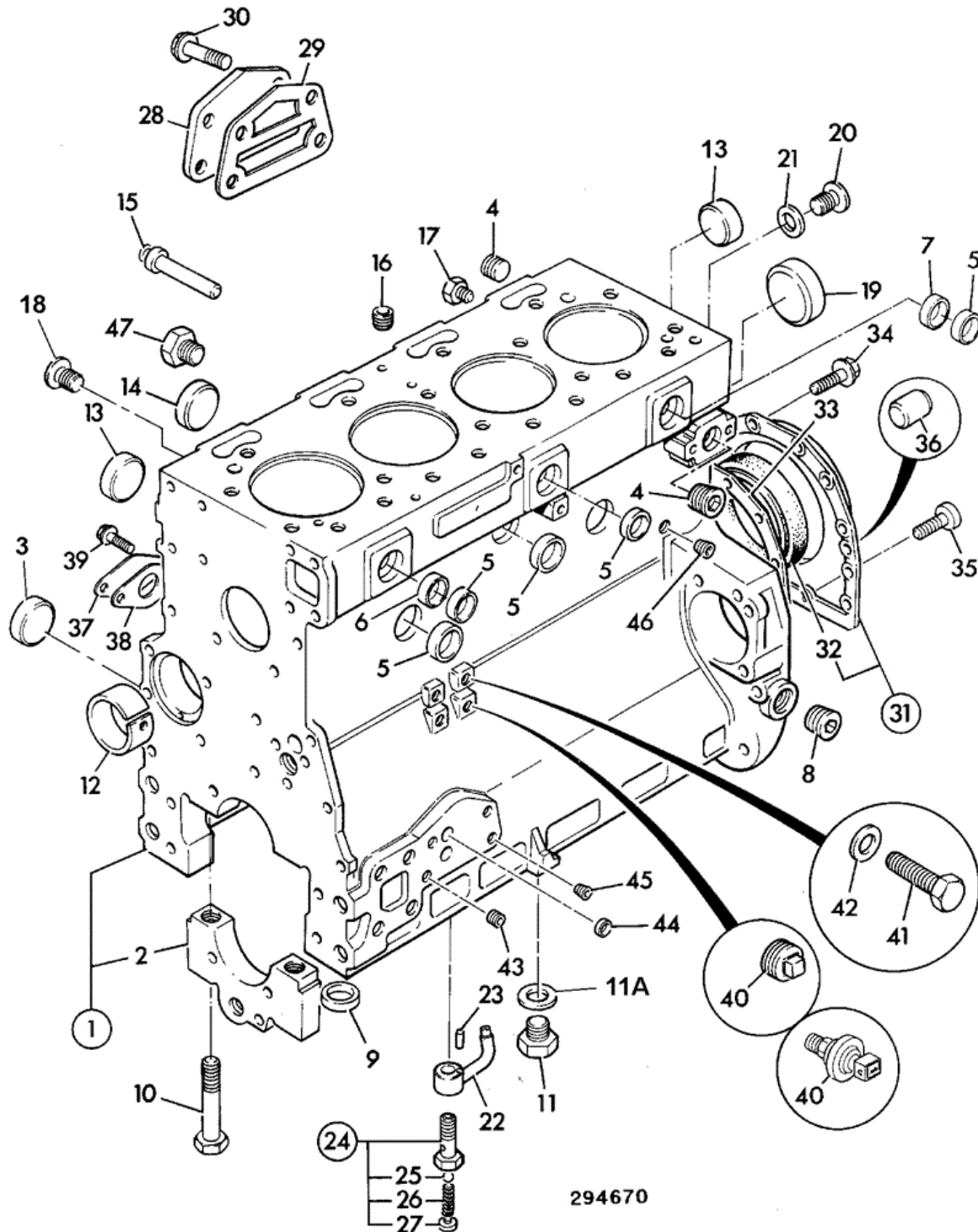


Item	Part #	Change No	Description	Usage Code	QTY
1	02/202541		Motor long		1
2	****		'See Remark'		1

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



9802/4510 P1-3-1 BLOCK ASSEMBLY AR BUILD

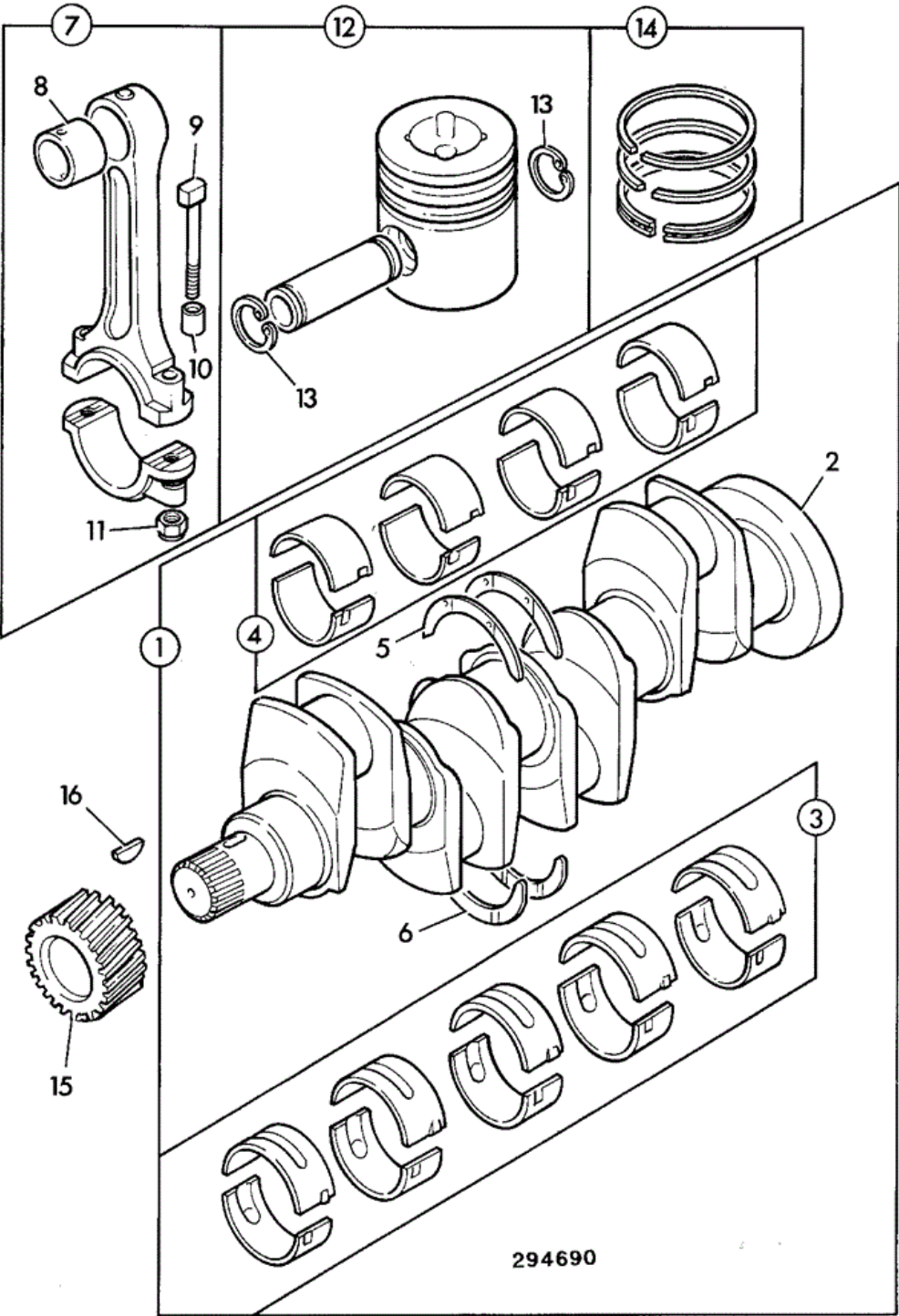


Item	Part #	Change No	Description	Usage Code	QTY
1	02/201801		Block cylinder assembly		1
2	****		None serviced part		1

			<i>Block</i>		
3	****		None serviced part <i>Bearing cap</i>		5
4	:02/100134		Plug		2
5	:02/100396		Plug core D=32mm		5
6	:02/201802		Plug		1
7	****		'See Remark' <i>Not fitted or required</i>		0
8	:02/100134		Plug		1
9	:02/100101		Thimble		10
10	:02/100102		Bolt		10
11	:02/201803		Plug		3
12	:02/192001		Bush camshaft		1
13	:02/200454		Plug core D=38mm		4
14	:02/201361		Plug core D=38mm		4
15	:02/101827		Plug		1
16	:02/100108		Plug		1
17	:02/100132		Plug drain		1
18	02/200454		Plug core D=38mm		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
43	02/201364		Plug parallel threaded		2
44	02/201363		Plug core D=14mm		1
45	02/100409		Plug taper threaded		1
46	02/100134		Plug		1
47	02/100132		Plug drain		1



9802/4510 P1-4-1 CRANKSHAFT, BEARINGS PISTONS & CON-RODS AR BUILD



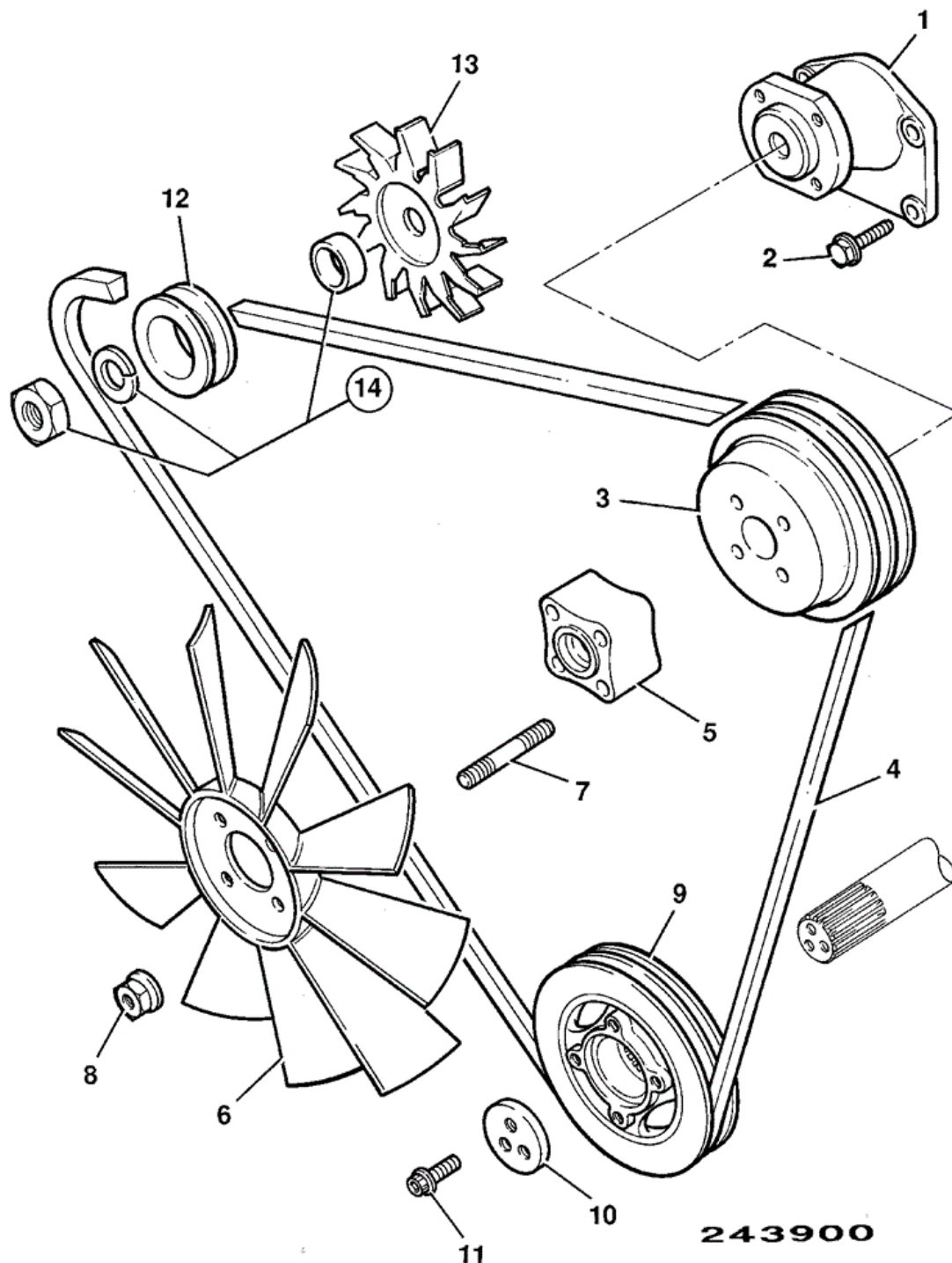
Item	Part #	Change No	Description	Usage Code	QTY
1	02/200915		Crankshaft assembly		1

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	02/201972		Rod connecting grade 'H' <i>See Note 1</i>		0
7	02/201973		Rod connecting grade 'J' <i>See Note 1</i>		0
7	02/201974		Rod connecting grade 'K' <i>See Note 1</i>		0
7	02/201975		Rod connecting grade 'L' <i>See Note 1</i>		0
8	:02/201807		Bush		1
9	:02/291072		Bolt		2
10	:02/201808		Thimble		2
11	:02/100128		Nut		2
12	02/201805		Piston assembly		4
12A	02/201790		Piston assembly oversize - +0.5mm		0
12B	02/201792		Piston assembly oversize - +1.00mm		0
13	:02/201151		Circlip		2
14	02/201804		Kit-piston ring		4
14A	02/201791		Kit-piston ring oversize - +0.5mm		0
14B	02/201793		Kit-piston ring oversize - +1.00mm		0
15	02/290001		Gear		1
16	02/100038		Key		2

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



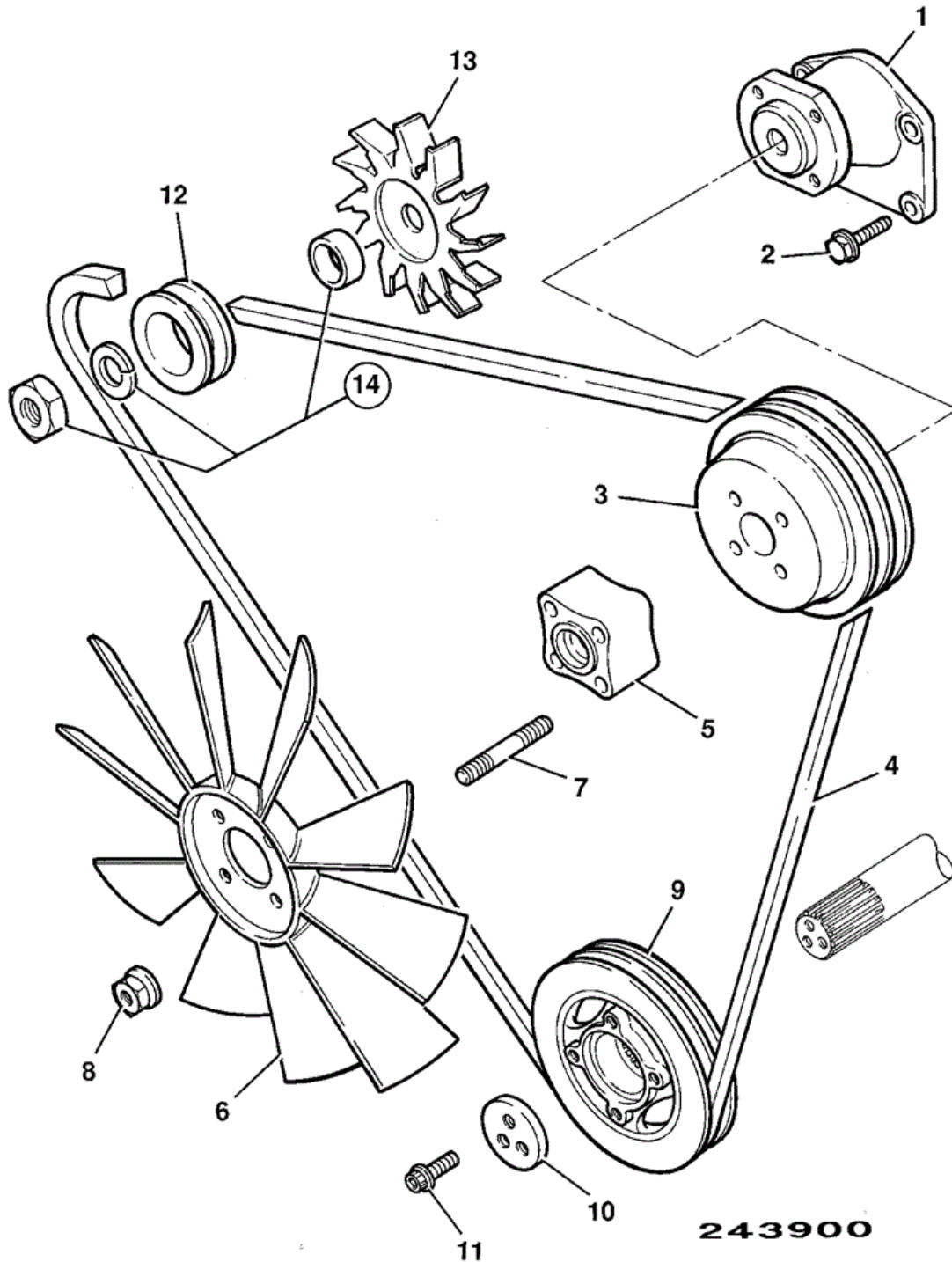
9802/4510 P1-5-1 FANS, PULLEYS & FAN BELT AR BUILDS



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	02/200738		Belt fan, pair		1
5	02/100956		Spacer fan 38mm		1
6	247/00309		Fan cooling		1
7	02/291203		Stud		4
8	1370/0203Z		Nut Nut M8		4
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	714/10812		Fan alternator		1
14	714/20405		Kit-sundry parts		1

JCB 9802/4510 P1-5-2 FANS, PULLEYS & FAN BELT, HI-FLOW
 AR BUILD



Item	Part #	Change No	Description	Usage Code	QTY
1	02/201357		Housing fan drive, assembly		1

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