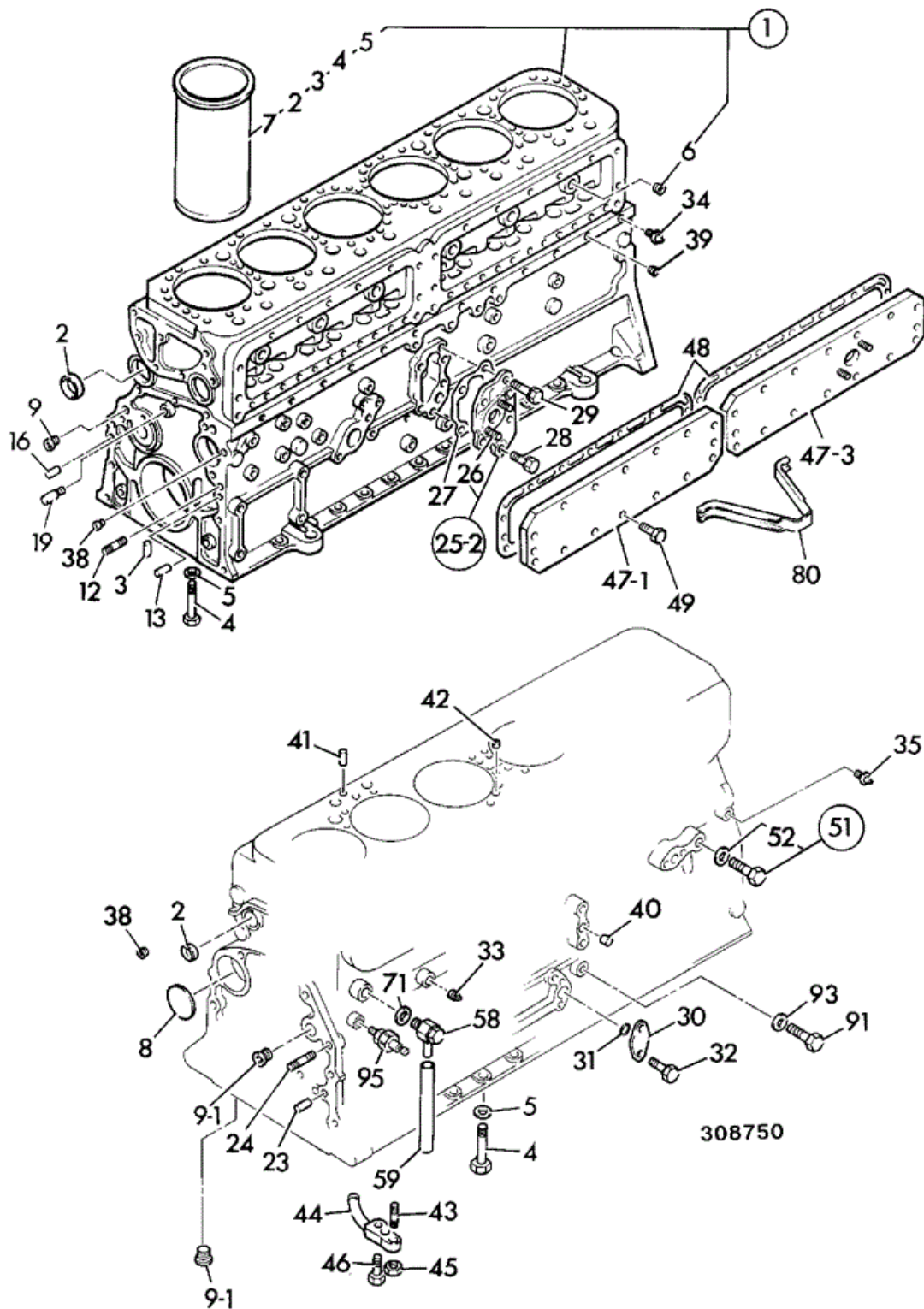
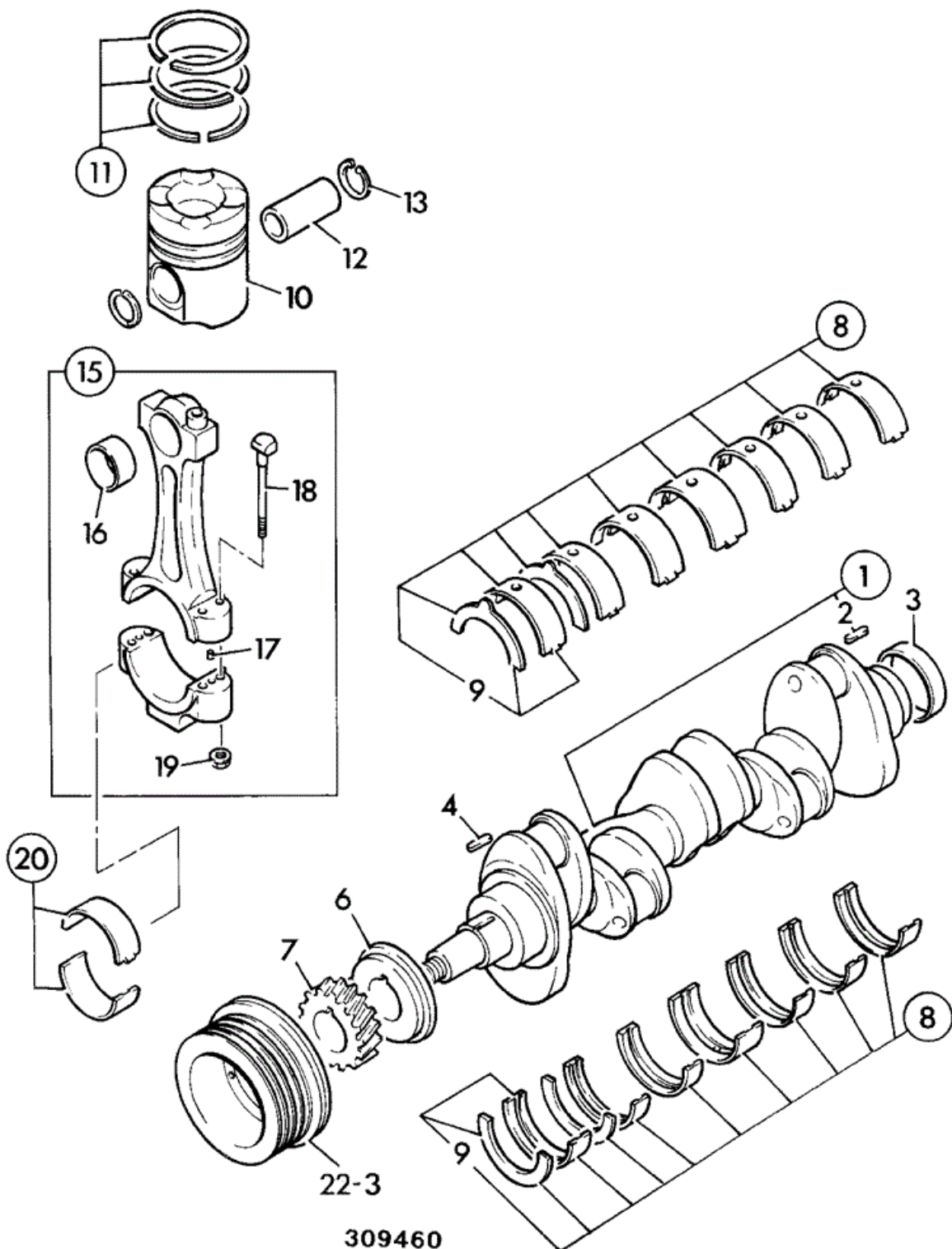




Item	Part #	Change No	Description	Usage Code	QTY
1	1112104210		Block assembly cylinder		1
2	:1096000051	Superseded	Plug D=45		4
2	:1096000580		Plug water jacket D=45		4
3	:9081508160		Pin		14
4	:9098042170		Bolt		4
4	:9098042180		Bolt		10
5	:9098519150		Washer plain		14
6	:9098640501		Plug taper		6
7	02/800725		Liner cylinder, grade 1 140/097/140.984		0
7	02/800726		Liner cylinder, grade 2 140.985/141.000		0
8	9092013710		Plug		1
9	1096090141		Plug		1
9	1096090141		Plug		1
9-1	1096050250		Plug		2
12	9098311610		Stud		3
13	9081512220		Pin timing		2
14	9081508160		Pin		2
15	9081508160		Pin		2
16	1112290130		Dowel		1
19	9133420020		Jet timing gear cooling		1
23	9081514280		Pin		2
24	9044114420		Stud		1
25-2	1112191210		Cover		1
26	:9041108300		Stud		2
27	1131140110		Gasket		1
28	0500510350		Bolt		3
29	0500510400		Bolt		2
30	9112192140		Cover		1
31	1096234500		O Ring id=27.7		1
32	0500408200		Bolt		2
33	1096050190		Plug PT 1/4		4
34	1096600341		Connector oil gallery		1
35	1096603591		Nipple oil feed		1
35	1096601041		Nipple turbo oil		1
37	****		'See Remark' <i>See frame K5-3-1</i>		6
38	1096050560		Plug		2
39	1096050500		Plug		13
40	9081508160		Pin		2
41	9081508160		Pin		2
42	9112290112		Dowel		4
43	9041108200		Stud		6
44	1133421111		Jet piston cooling		3
44	1133421121		Jet piston cooling		3
45	9091104080		Nut		6
46	0208008200		Bolt		6
47-1	1112910340		Cover tappet		1
47-3	1112910632		Cover tappet, w/bolt		1
48	1112920310		Gasket tappet cover		1
49	0500408220		Bolt L=22		29

49	0500408250		Bolt		3
51	9131600602		Valve oil relief assembly		1
52	:1096230590		O Ring		1
58	1096800260		Tap water drain		1
59	1093660200	Superseded	Tube water drain		1
59	02/800619		Pipe oil drain		1
71	9095714180		Washer seal		1
80	1117691190		Bracket support dipstick tube		1
91	1096040670		Plug connector		1
93	1096300860		Washer seal		1
95	701/54500		Switch oil pressure		1

JCB 9802/5960 K1-4-1 CRANKSHAFT, BEARINGS PISTONS & CON-RODS

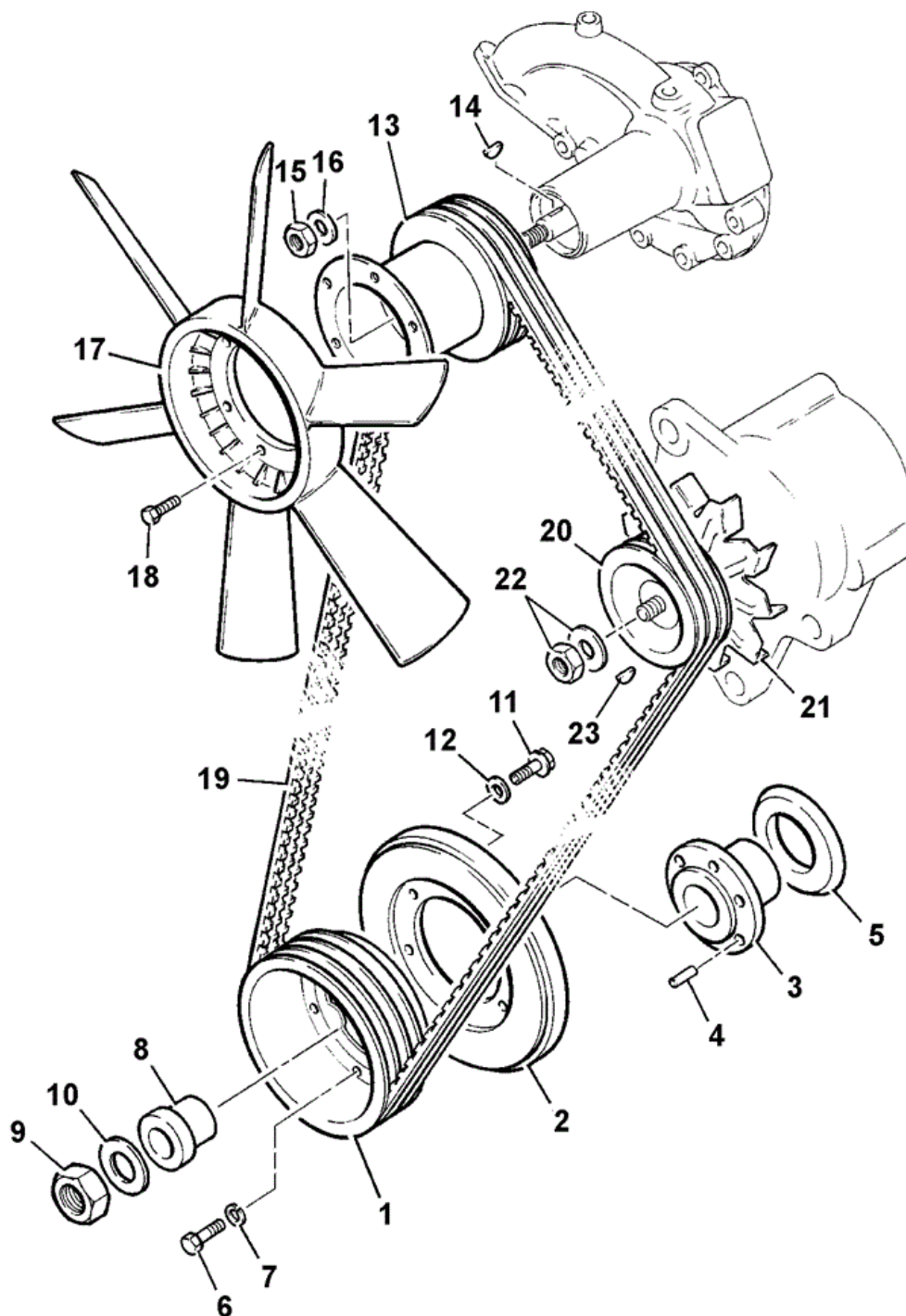


Item	Part #	Change No	Description	Usage Code	QTY
1	02/800734		Crankshaft assembly		1
2	:9081512200		Pin		1
3	1123190100		Ring wear		1
4	9098670120		Key		1
6	9123610242		Collar thrust		1
7	9125210452		Gear crankshaft		1
8	1115100601		Kit-main bearing standard		1
9	:1115150400		Kit-thrust washer standard		2
10	02/800736		Piston assembly		6
11	02/800737		Kit-piston ring		6
12	1122110181		Pin gudgeon		6
13	1095870750		Ring snap		12
15	02/800738	Superseded	Rod connecting assembly		6
15	N.L.A		No longer available <i>Refer to items 15A & 15B</i> <i>See Note 1</i>		1
15A	02/800835		Rod connecting assembly, CODE 'E'		0
15B	02/800834		Rod connecting assembly, CODE 'F'		0
16	:1122510250		Bush small end		1
17	:02/800739		Pin con-rod		2
18	:02/800742		Bolt con-rod		4
19	:9098403160		Nut cap		4
20	1122710480		Kit-big end standard		6

Note 1: Original Con-rod on engine will be stamped E or F, Check to ensure correct one is selected



9802/5960 K1-5-1 FANS, PULLEYS & FAN BELT



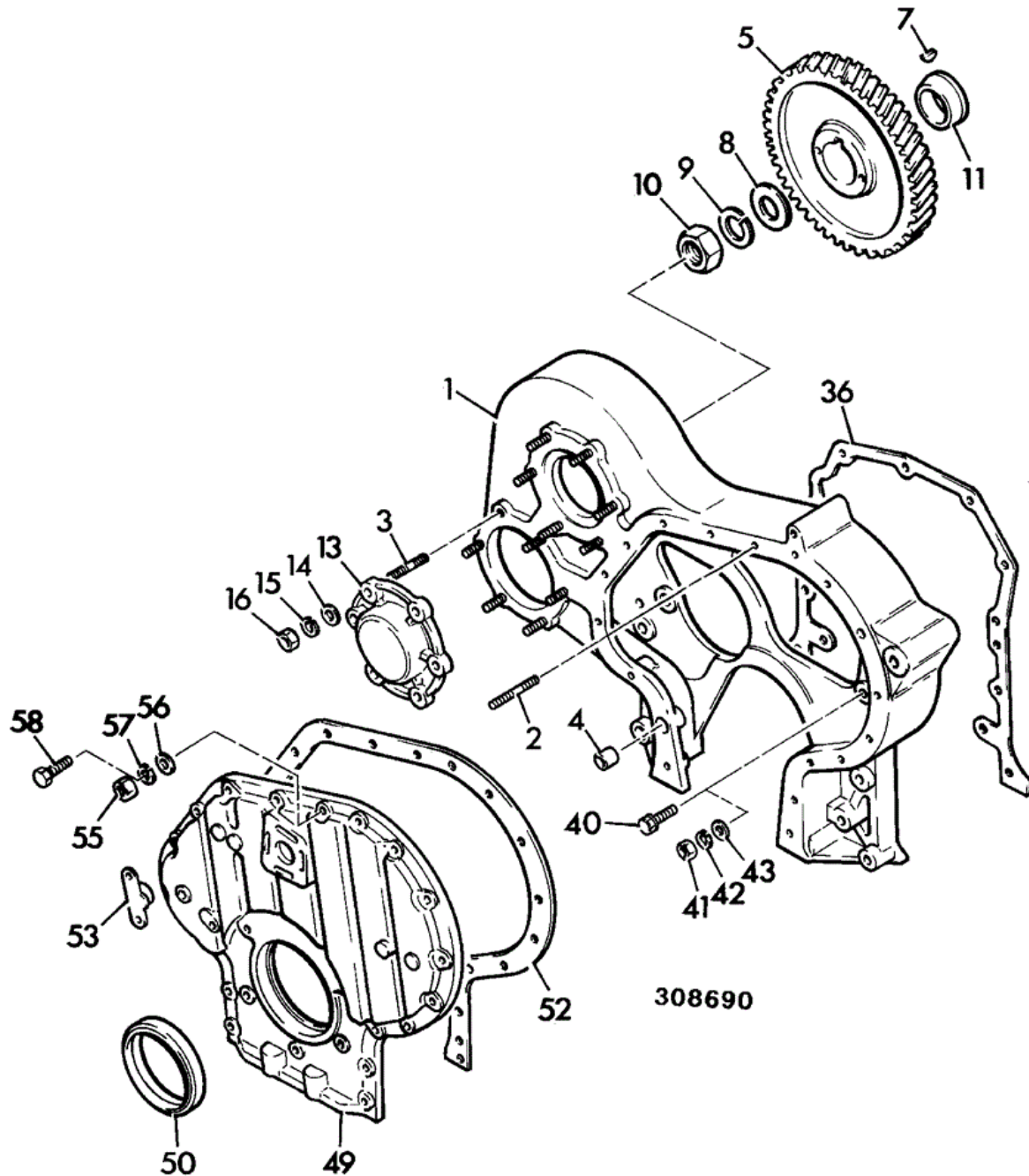
309291

Item	Part #	Change No	Description	Usage Code	QTY
1	1123713730		Pulley crankshaft		1
2	1123751890		Damper crankshaft		1
3	1123713130		Hub pulley crankshaft		1

4	9081504080		Pin set		1
5	1123790200		Shield dust		1
6	9920612300		Bolt		6
7	1095031110		Washer spring		6
8	9123790610		Bush taper		1
9	9123780390		Nut		1
10	9098514310		Washer		1
11	9023610220		Bolt		6
12	1095030331	Superseded	Washer plain		6
12	1095032220		Washer plain		6
13	1136411500		Pulley water pump		1
14	9080507220	Superseded	Key		1
14	02/801569		Key Key		1
15	9098403070		Nut		1
16	1095030160		Washer plain		1
17	02/800535		Fan cooling		1
18	0501408180		Bolt		6
19	02/800796		Belt fan triple		1
20	1812221000		Pulley alternator		1
21	1812230160		Fan		1
22	****		None serviced part		1
23	9822158670		Key		1

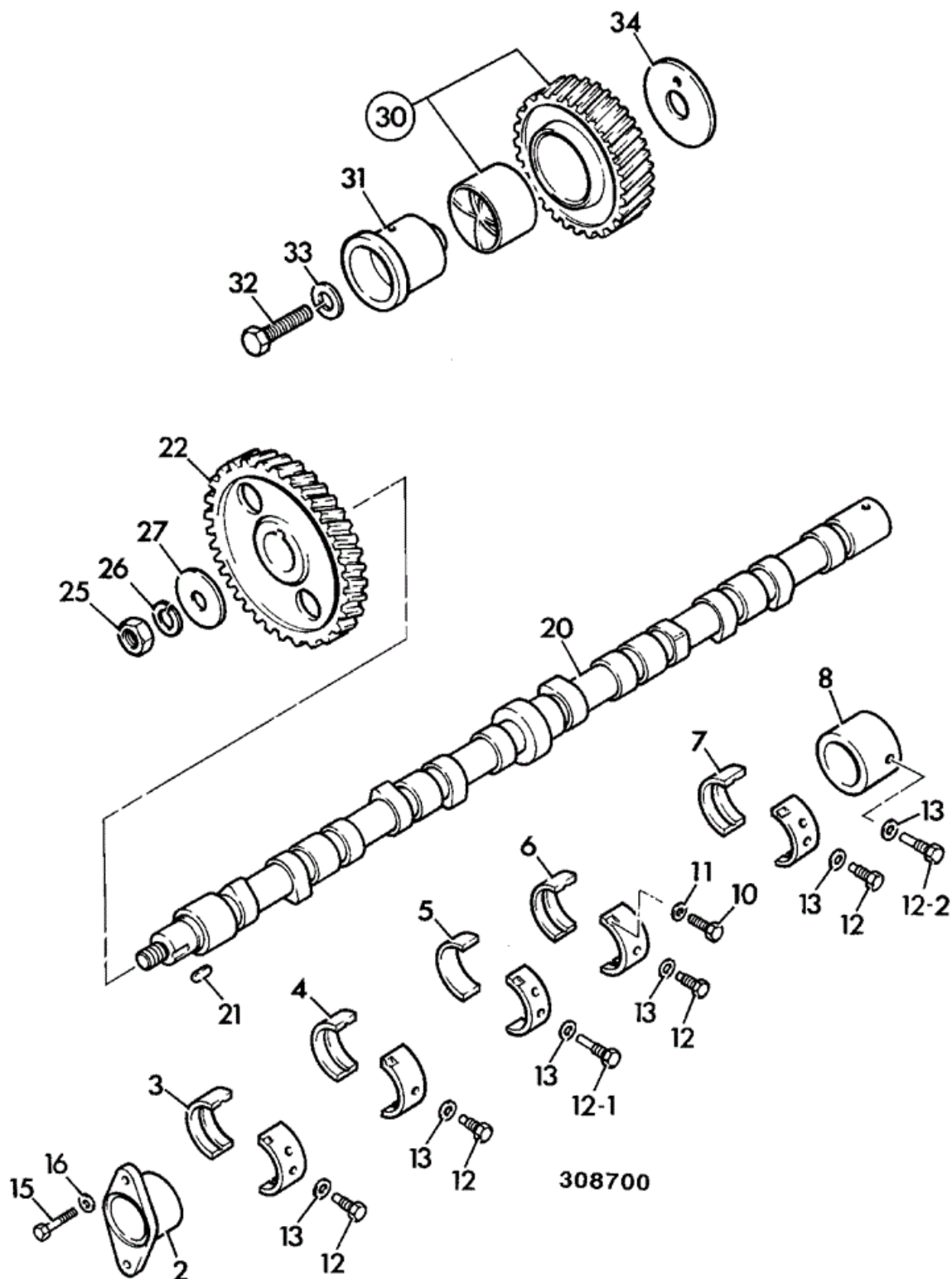


9802/5960 K1-6-1 TIMING CASE



Item	Part #	Change No	Description	Usage Code	QTY
1	1113110340		Casing timing		1
2	1093020480		Stud		4
3	1093000500		Stud		12
4	9113190651		Dowel		2
5	1125240131		Gear injection pump drive		1

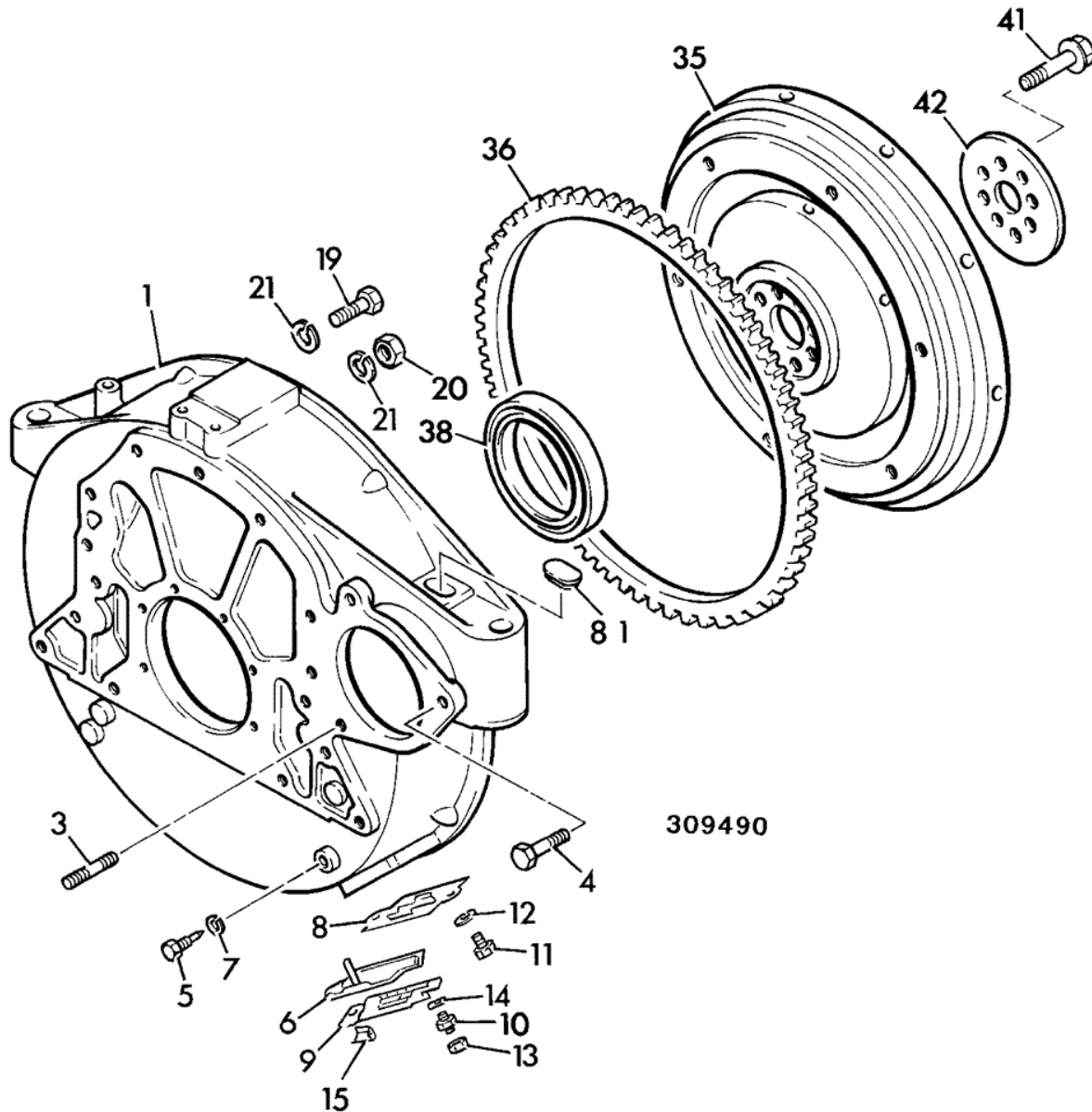
7	9080555190		Key		1
8	9091605240		Washer plain		1
9	9091505240		Washer spring		1
10	9991115240		Nut		1
11	1113290080		Adapter		1
13	1113250190		Cover inspection		2
14	9091605080		Washer plain		12
15	9091505080		Washer spring		12
16	9091104080		Nut		12
36	1113120160		Gasket t/case to cyl/blk		1
40	0500512300		Bolt		6
40	0168062650		Bolt		3
40	9023610280		Bolt		1
40	0108058350		Bolt		1
41	9991104120	Superseded	Nut		3
41	172R012VZ		Bolt		3
42	9091505120		Washer spring		6
43	9098519500		Washer plain		1
43	1095031830		Washer plain		1
49	1113210234		Cover timing		1
50	1096254420		Seal oil		1
52	1113220510		Gasket timing cover		1
53	1113270180		Pointer timing		1
55	9091104100		Nut		4
56	9091605100		Washer plain		4
57	9091505100		Washer spring		4
58	0501510350		Bolt		8
58	0501510450		Bolt		1
58	0501510250		Bolt		3
58	0238010350		Bolt		2



Item	Part #	Change No	Description	Usage Code	QTY
2	1116110080		Bearing camshaft No.1 Std		1
3	1116160230		Kit-bearing camshaft No.2 Std		1
4	1116170150		Kit-bearing camshaft No.3 Std		1
5	1116180160		Kit-bearing camshaft No.4 Std		1
6	1116190520		Kit-bearing camshaft No.5 Std		1
7	1116190550		Kit-bearing camshaft No.6 Std		1
8	1116190580		Bearing camshaft No.7 Std		1
10	9039104140		Screw set		10
12	9098160071		Screw set		4
12-1	1091220160		Screw set		1
12-2	1091220190		Screw set		1
13	1096300830		Washer seal		6
15	0501510250		Bolt		2
20	1125111781		Camshaft		1
21	9080307180		Key		1
22	1125220151		Gear camshaft		1
25	9991115200		Nut		1
26	9091505200		Washer spring		1
27	9098514870		Washer plain		1
30	1125230940		Gear idler		1
31	1125310232		Hub idler gear		1
32	1090200660		Bolt		1
33	1095030221		Washer plain		1
34	1125350050		Plate thrust		1



9802/5960 K1-7-1 FLYWHEEL HOUSING

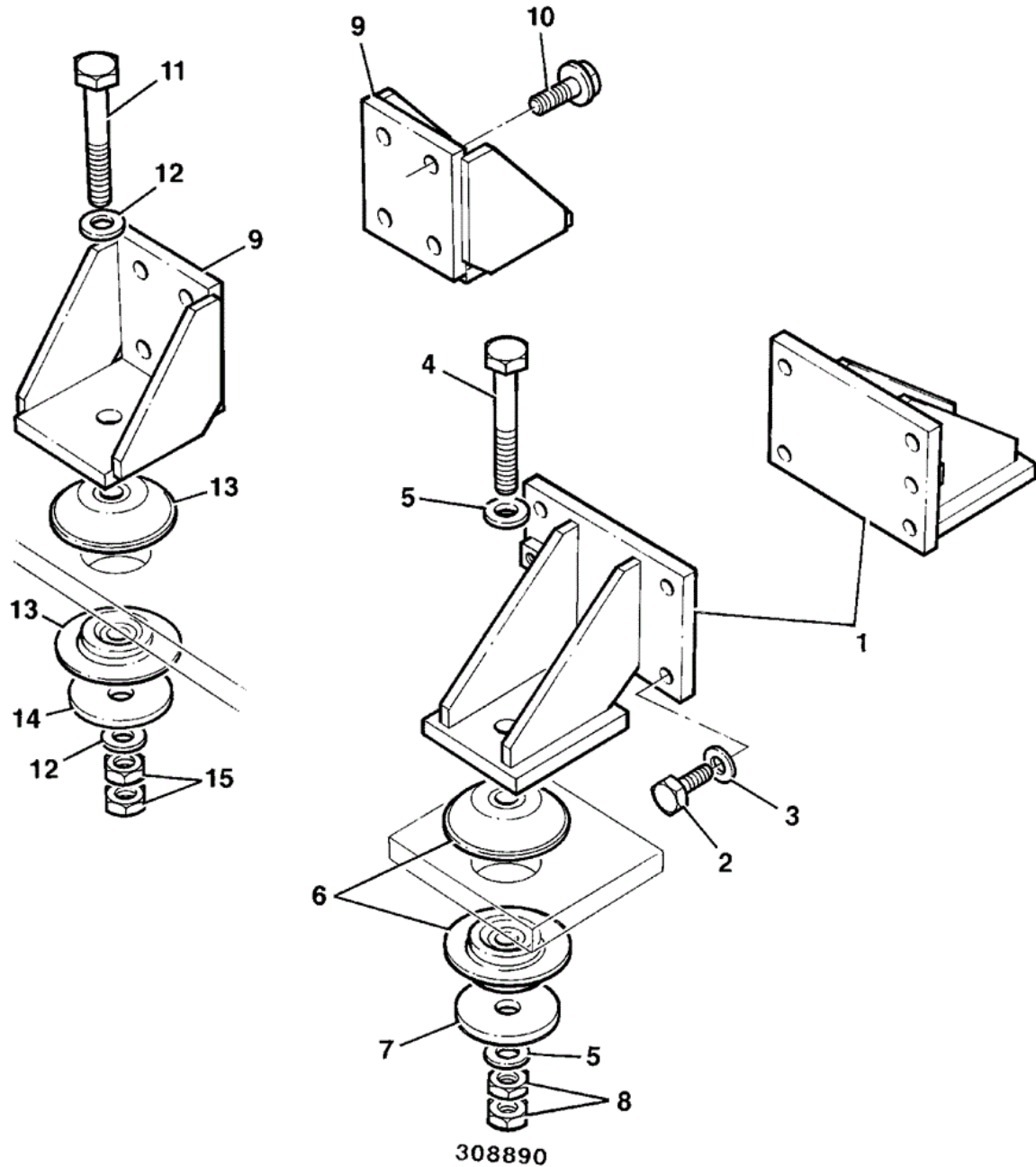


Item	Part #	Change No	Description	Usage Code	QTY
1-4	1113412853		Housing flywheel		1
3	9044114350		Stud M14 x 35 L=56		2
4	0108064550		Bolt		1
6	1113270252		Pointer timing		1
8	02/801696		Cover timing check		1
9	1113491310		Cover pointer		1
10	1093000581		Stud		2
11	02/801697		Bolt		2
13	9091104080		Nut		2

14	9091606080		Washer		1
15	1113491270		Washer special		1
19	1090330020		Bolt		10
19	1090330030		Bolt		2
19	0168064700		Bolt		2
19	0501408400		Bolt		6
20	9991104140		Nut		1
21	9091505140		Washer spring		1
24	701/57400		Sensor engine speed		1
35	1123311412		Flywheel assembly		1
36	1123330130		Gear starter ring		1
38	1096254410		Seal oil		1
41	1090700171		Bolt		8
42	9123360251		Washer		1
81	1113490190		Cover starter		1



9802/5960 K1-8-1 ENGINE MOUNTINGS



Item	Part #	Change No	Description	Usage Code	QTY
1	KTH0324		Bracket engine mounting front		1
2	1316/0609Z		Bolt		8
3	KSH0081		Washer high strength		8
4	1316/3824		Bolt		2
5	JHP0044		Washer		4
6	KTH0329		Mounting rubber		4
7	KTH0327		Plate		2

8	1371/0702Z		Nut		4
9	KTH0325		Bracket engine mounting left hand		2
10	1316/0710Z		Screw		8
11	1316/3824		Bolt		2
12	JHP0044		Washer		4
13	KTH0328		Mounting rubber		4
14	KTH0327		Plate		2
15	1371/0702Z		Nut		4

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