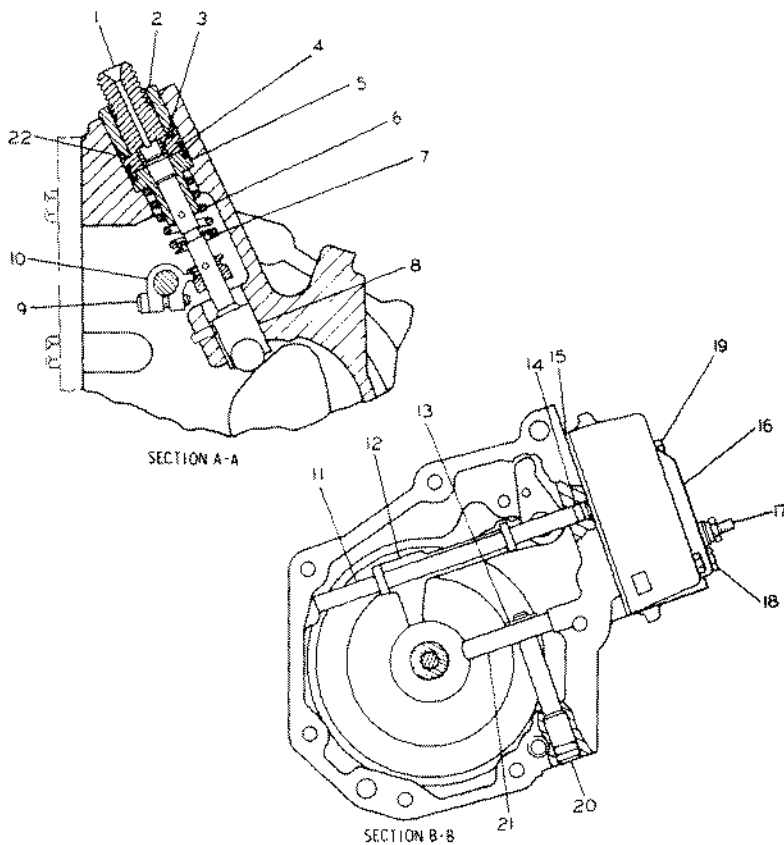


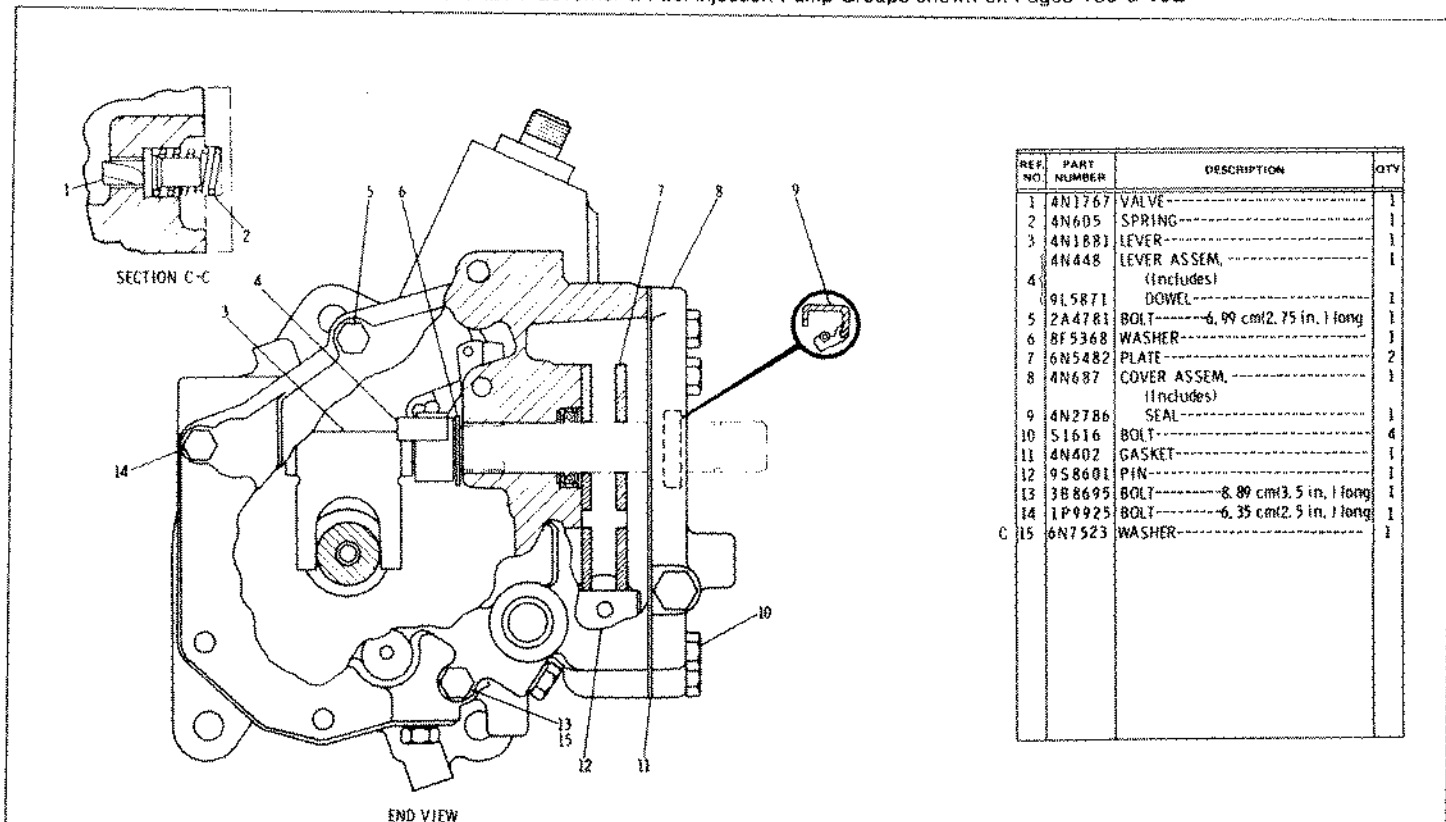


REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N209	BONNET	5
2	4N218	BUSHING	6
3	4N2655	VALVE	6
4	9L9424	SPRING	6
5	4N224	RING	6
6	4N1765	PLUNGER & BARREL ASSEM.	6
7	4N4318	SPRING	6
8	4N2728	WASHER	6
9	8N1317	LIFTER	6
10	4N2685	ROLLER	6
11	2N2658	SCREW	6
12	4N1763	LEVER	6
13	4N528	SHAFT	1
14	4N2677	LEVER ASSEM.	1
15	2M7819	RING	1
16	3H442	SEAL	1
17	4N508	GASKET	1
18	4N1591	COVER ASSEM. (Includes)	1
19	6N411	COVER	1
20	6N412	MACHINE SCREW	1
21	4B2042	NUT	1
22	3B4501	LOCKWASHER	1
23	1P7326	WASHER--1.52mm(.06in.)thick	1
24	8F1326	WASHER--.813mm(.032in.)thick	1
25	2P3200	BOLT	1
26	1J9671	SEAL	1
27	2M5471	BOLT	2
28	4N523	DOWEL	1
29	2D6392	SEAL	1
30	4N445	LEVER	1
31	6F6672	SEAL	6

C INDICATES CHANGE

225547

4N9754 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 3
Part of 6N7613 & 6N271 Governor & Fuel Injection Pump Groups shown on Pages 189 & 192

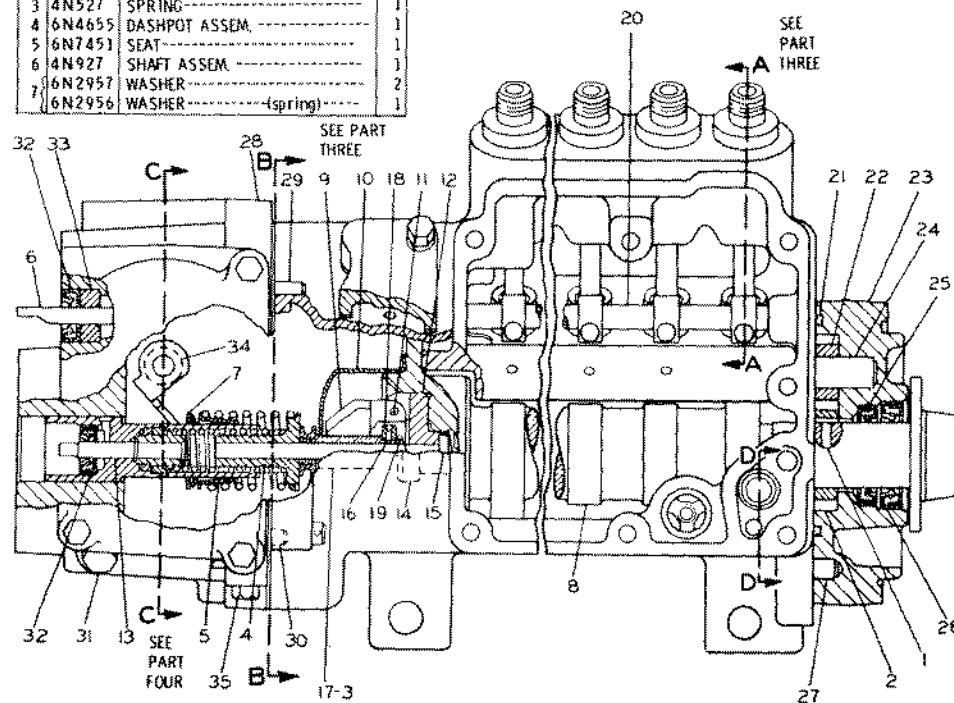


REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N1767	VALVE	1
2	4N605	SPRING	1
3	4N1881	LEVER	1
4	4N448	LEVER ASSEM. (Includes)	1
5	9L5871	DOWEL	2
6	2A4781	BOLT-----6.99 cm(2.75 in.) long	1
7	8F5368	WASHER	1
8	6N5482	PLATE	2
9	4N687	COVER ASSEM. (Includes)	1
10	4N2786	SEAL	1
11	51616	BOLT	4
12	4N402	GASKET	1
13	9S8401	PIN	1
14	3B8695	BOLT-----8.89 cm(3.5 in.) long	1
15	1P9925	BOLT-----6.35 cm(2.5 in.) long	1
C 15	6N7523	WASHER	1

C INDICATES CHANGE

225548

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N3779	KEY	1
2	4N429	GEAR (15 teeth)	1
3	4N527	SPRING	1
4	6N4655	DASHPOT ASSEM.	1
5	6N7451	SEAT	1
6	4N927	SHAFT ASSEM.	1
7	6N2957	WASHER	2
8	6N2956	WASHER (spring)	1

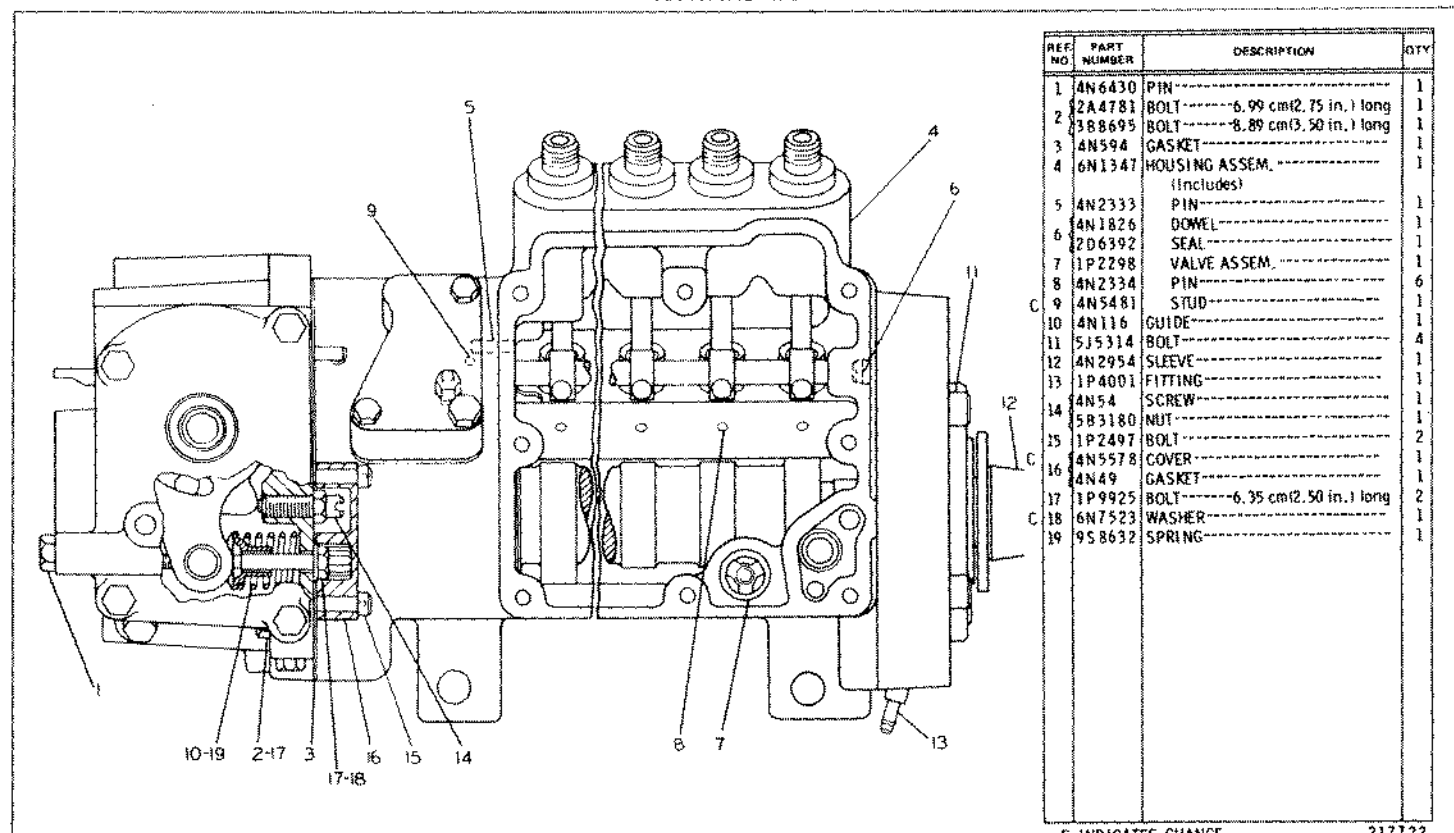


8	6N5321	CAMSHAFT ASSEM. (Includes)	1
9	4N425	WEIGHT	3
10	4N1723	SHIELD	1
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N9018	SHAFT	1
14	4N2955	BOLT	3
15	4N9019	DOWEL	1
16	4N2401	BEARING	1
17	4N434	RISER	1
18	4N2927	RACE	2
19	4N2953	RING	1
20	4N572	SHAFT ASSEM.	1
21	5M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
23	9L6863	BODY ASSEM. (Includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	6N5324	HOUSING ASSEM. (Includes)	1
29	4N2333	DOWEL	1
30	8S6814	DOWEL	2
31	4N5050	PLUG	1
32	4N260	SEAL	2
33	6N2578	BEARING	1
34	4N2786	SEAL	1
35	9S4180	PLUG	1
35	4J7533	SEAL	1

217721

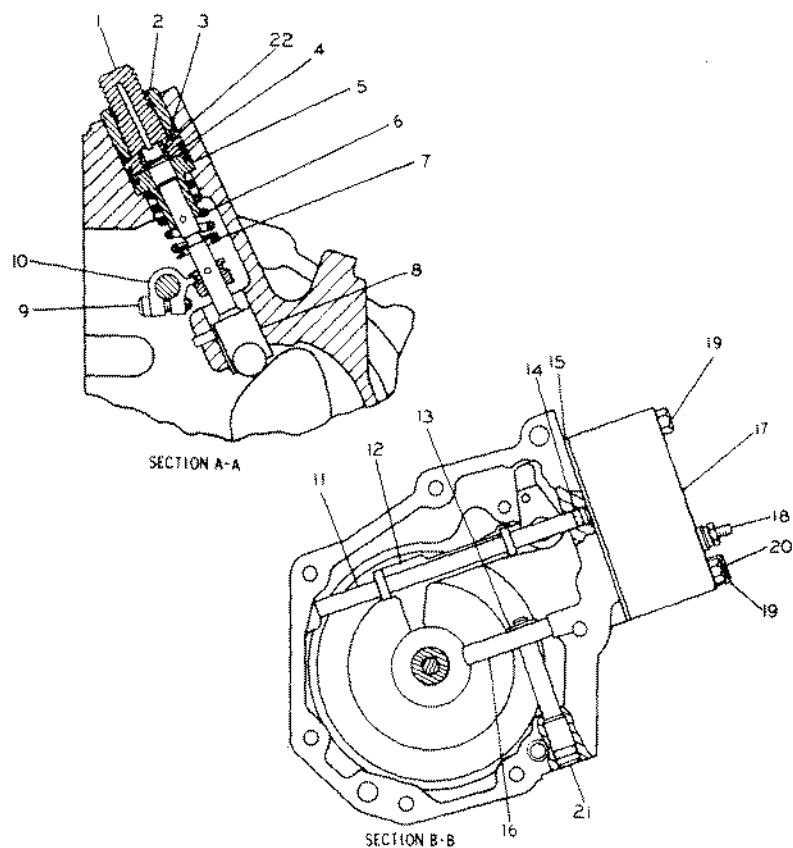
6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 1
Part of 6N6244 and 6N3687 Governor and Fuel Injection Pump Groups shown on Pages 190 and 194
AN ATTACHMENT

6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 1
Part of 6N6244 and 6N3687 Governor and Fuel Injection Pump Groups shown on Pages 190 and 194
AN ATTACHMENT



C INDICATES CHANGE

217722

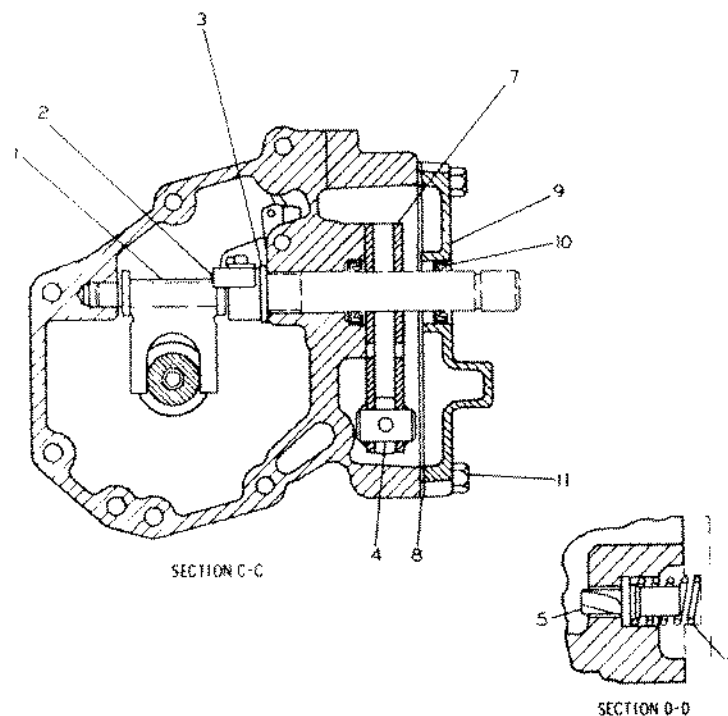


REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N209	BONNET	6
2	4N218	BUSHING	6
3	9B1320	VALVE	6
4	9L9424	SPRING	6
5	4N224	RING	6
6	6N7527	PLUNGER & BARREL ASSEM.	6
7	4N4318	SPRING	6
8	4N2728	WASHER	6
9	4N1750	LIFTER	6
10	4N2685	ROLLER	6
11	2N2658	SCREW	6
12	4N1763	LEVER	6
13	4N528	SHAFT	1
14	4N2677	LEVER ASSEM.	1
15	2M7819	RING	1
16	3H442	SEAL	1
17	4N508	GASKET	1
18	4N445	LEVER	1
19	4N1591	COVER ASSEM.	1
20		(Includes)	
21	6N411	COVER	1
22	6N412	MACHINE SCREW	1
	4B2042	NUT	1
	3B4501	LOCKWASHER	1
	1P7326	WASHER-1.53mm(.06 in.) thick	1
	8F1326	WASHER-.82mm(.032 in.) thick	1
	2P3200	BOLT	1
	1J9671	SEAL	1
	2M5471	BOLT	2
	4N523	DOWEL	1
	2D6392	SEAL	1
	4N223	SEAL	6

C INDICATES CHANGE

217723

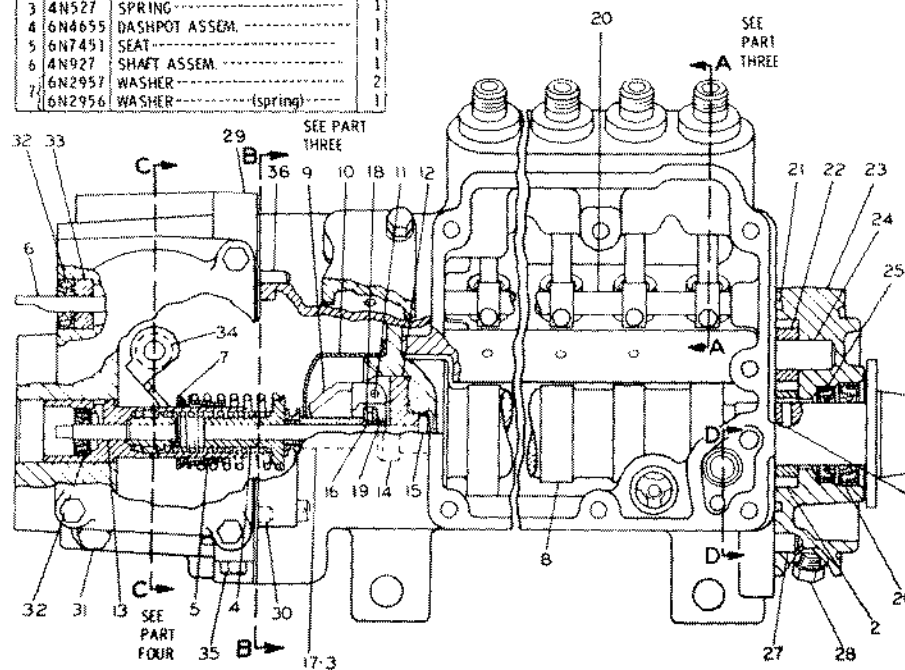
6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 1
Part of 6N6244 and 6N3687 Governor and Fuel Injection Pump Groups shown on Pages 190 and 194
AN ATTACHMENT



REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER	1
	4N448	LEVER ASSEM. (Includes)	1
2	9L8571	DOWEL	1
3	8F5368	WASHER	1
4	9S8601	PIN	1
5	4N1767	VALVE	1
6	4N605	SPRING	1
7	6N5482	PLATE	2
8	4N402	GASKET	1
9	4N667	COVER ASSEM. (Includes)	1
10	4N2786	SEAL	1
11	S1616	BOLT	4

157906

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N3779	KEY	1
2	4N429	GEAR (15 teeth)	1
3	4N527	SPRING	1
4	6N4655	DASHPOT ASSEM.	1
5	6N7451	SEAT	1
6	4N927	SHAFT ASSEM.	1
7	6N2957	WASHER	2
7	6N2956	WASHER (spring)	1



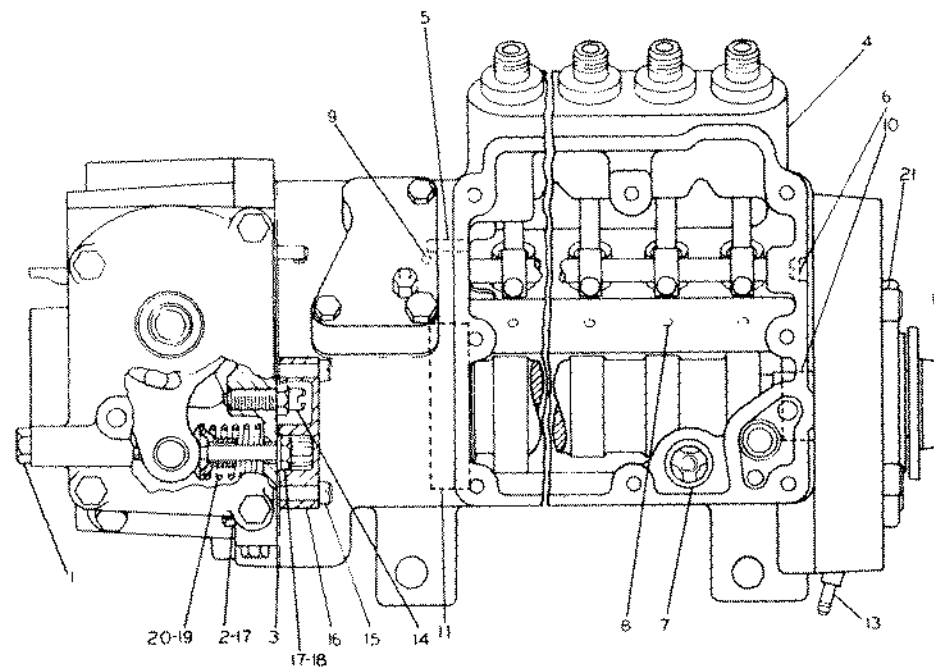
8	6N5321	CAMSHAFT ASSEM. (Includes)	1
9	4N425	WEIGHT	3
10	4N1723	SHIELD	1
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N9018	SHAFT	1
14	4N2955	BOLT	3
15	4N9019	DOWEL	1
16	4N2401	BEARING	1
17	4N434	RISER	1
18	4N2927	RACE	2
19	4N2953	RING	1
20	4N572	SHAFT ASSEM.	1
21	5M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
23	9L6863	BODY ASSEM. (Includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	4N5050	PLUG	1
29	6N5324	HOUSING ASSEM. (Includes)	1
30	8S6814	DOWEL	2
31	4N5050	PLUG	1
32	4N260	SEAL	2
33	6N2578	BEARING	1
34	4N2786	SEAL	1
35	9S4180	PLUG	1
35	4J7533	SEAL	1
36	4N2333	DOWEL	1

C INDICATES CHANGE

172826

6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 2
Part of 6N6244 & 6N3687 Governor & Fuel Injection Pump Groups shown on Pages 190 & 194
AN ATTACHMENT

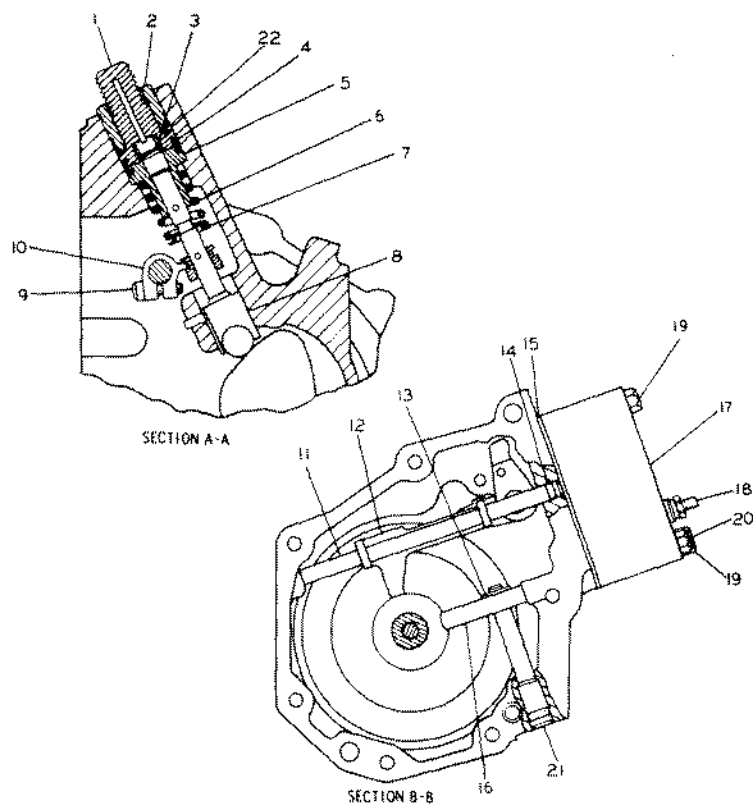
6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 2
Part of 6N6244 & 6N3687 Governor & Fuel Injection Pump Groups shown on Pages 190 & 194
AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N6430	PIN-----	1
2	2A4781	BOLT-----6.99 cm(2.75 in.) long	1
3	388695	BOLT-----8.89 cm(3.50 in.) long	1
4	4N594	GASKET-----	1
4	8N1570	HOUSING ASSEM.-----	1
		(Includes)	
5	4N2333	PIN-----	1
6	4N1826	DOWEL-----	1
6	206392	SEAL-----	1
7	1P2298	VALVE ASSEM.-----	1
8	8N984	PIN-----	6
9	4N5483	STUD-----	1
10	6N1078	BEARING-----	1
11	8N628	BEARING-----	1
12	4N2954	SLEEVE-----	1
13	1P4001	FITTING-----	1
14	4N54	SCREW-----	1
14	583180	NUT-----	1
15	1P2492	BOLT-----	2
16	4N5578	COVER-----	1
16	4N49	GASKET-----	1
17	1P9925	BOLT-----6.35 cm(2.50 in.) long	2
18	6N7523	WASHER-----	1
19	9S8632	SPRING-----	1
20	4N116	GUIDE-----	1
21	5J5314	BOLT-----	4

C INDICATES CHANGE

172827

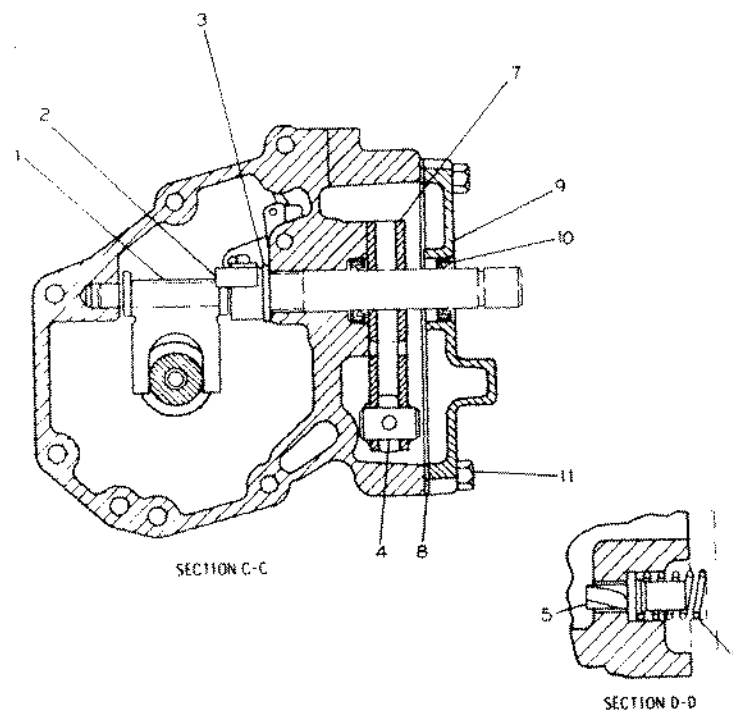


REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N209	BONNET	6
2	4N218	BUSHING	6
3	9B1320	VALVE	6
4	9L9424	SPRING	6
5	4N224	PLUNGER & BARREL ASSEM.	6
6	6N7527	SPRING	6
7	4N4318	WASHER	6
8	4N2728	LIFTER	6
9	8N1317	ROLLER	6
10	4N2685	SCREW	6
11	2N2658	LEVER	1
12	4N1763	SHAFT	1
13	4N2677	LEVER ASSEM.	1
14	2M7819	RING	1
15	3H442	SEAL	1
16	4N508	GASKET	1
17	4N445	LEVER	1
18	4N1591	COVER ASSEM.	1
19		(Includes)	
20	6N411	COVER	1
21	6N412	MACHINE SCREW	1
22	4B2042	NUT	1
23	3B4501	LOCKWASHER	1
24	1P7326	WASHER-1.53 mm (.06 in.) thick	1
25	8F1326	WASHER-.82 mm (.032 in.) thick	1
26	2P3200	BOLT	1
27	1J9671	SEAL	1
28	2M5471	BOLT	2
29	4N523	DOWEL	1
30	2D6392	SEAL	1
31	4N223	SEAL	6

C INDICATES CHANGE

172828

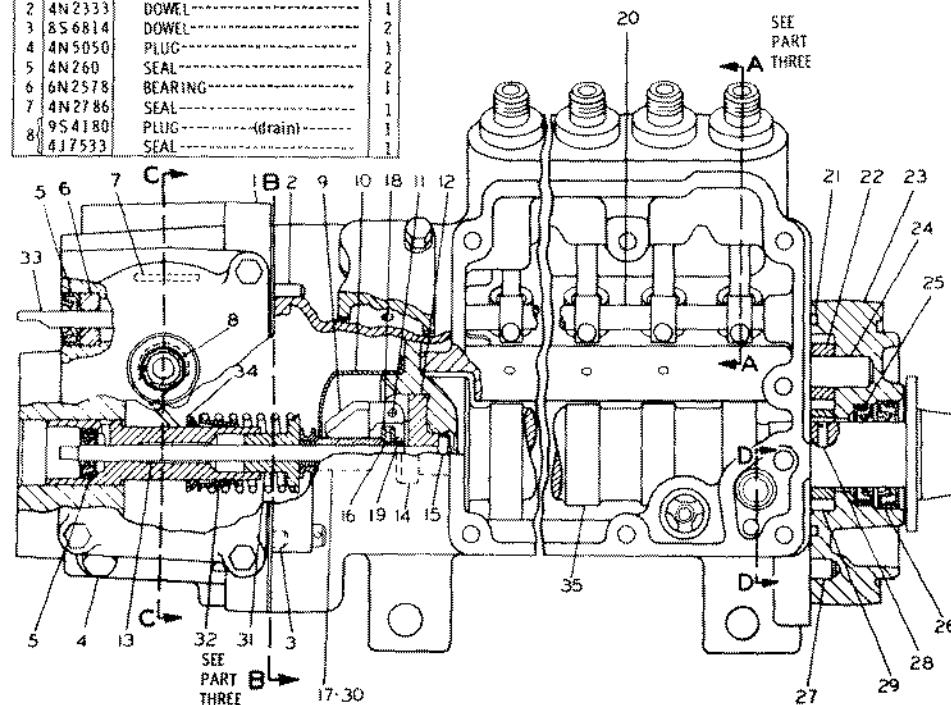
6N6183 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 2
 Part of 6N6244 & 6N3687 Governor & Fuel Injection Pump Groups shown on Pages 190 & 194
 AN ATTACHMENT



REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER	1
2	4N448	LEVER ASSEM	1
		(Includes)	
3	9L8571	DOWEL	1
4	8F5368	WASHER	1
5	9S8601	PIN	1
6	4N1767	VALVE	1
7	4N605	SPRING	1
8	6N5482	PLATE	2
9	4N402	GASKET	1
	4N687	COVER ASSEM	1
		(Includes)	
10	4N2786	SEAL	1
11	51616	BOLT	4

157906

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	6N5324	HOUSING ASSEM. (Includes)	1
2	4N2333	DOWEL	1
3	8S6814	DOWEL	2
4	4N5050	PLUG	1
5	4N260	SEAL	2
6	6N2578	BEARING	1
7	4N2786	SEAL	1
8	9S4180	PLUG (drain)	1
8	417533	SEAL	1



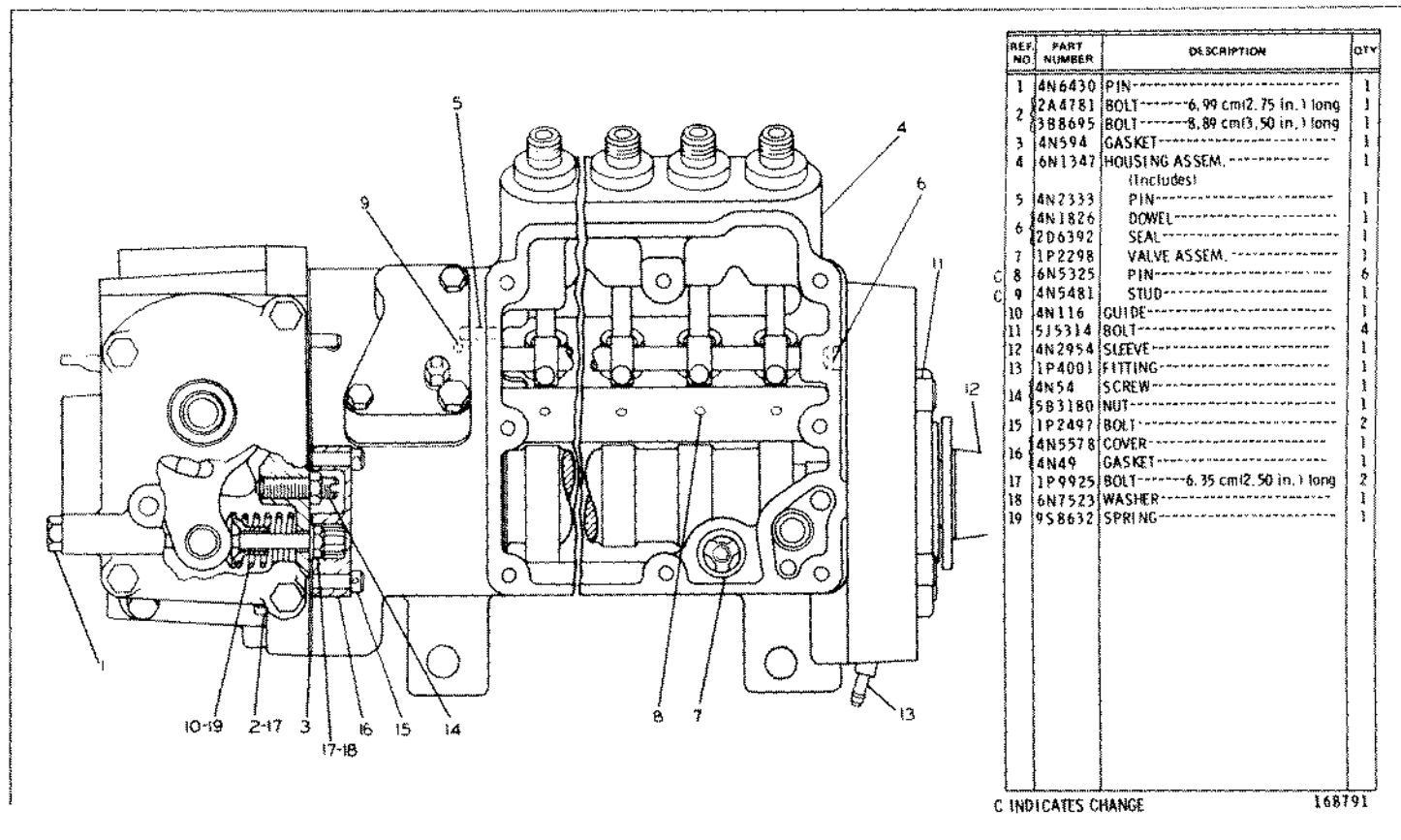
9	4N425	WEIGHT	3
10	4N1723	SHIELD	1
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N9018	SHAFT	1
14	4N2955	BOLT	3
15	4N9019	DOWEL	1
16	4N2401	BEARING	1
17	4N434	RISER	1
18	4N2927	RACE	1
19	4N2953	RING	1
20	4N572	SHAFT ASSEM.	1
21	5M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
23	9L6863	BODY ASSEM. (Includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	4N3779	KEY	1
29	4N429	GEAR (15 teeth)	1
30	4N527	SPRING	1
31	4N435	SEAT	1
32	6N7451	SEAT	1
33	4N927	SHAFT ASSEM.	1
34	6N2957	WASHER	2
34	6N2956	WASHER (spring)	1
35	6N5322	CAM SHAFT	1

C INDICATES CHANGE

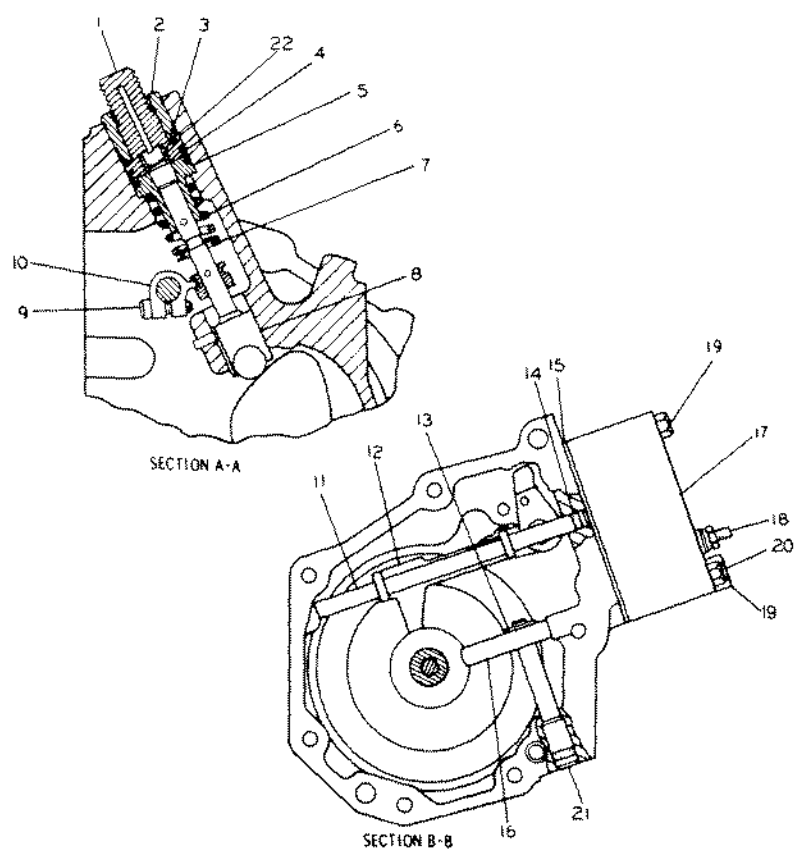
168790

6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 1
 Part of 6N5275 Governor and Fuel Injection Pump Group shown on Pages 196, 197A & 197C
 AN ATTACHMENT

6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 1
 Part of 6N5275 Governor and Fuel Injection Pump Group shown on Pages 196, 197A & 197C
 AN ATTACHMENT



CATERPILLAR 3306 INDUSTRIAL ENGINE



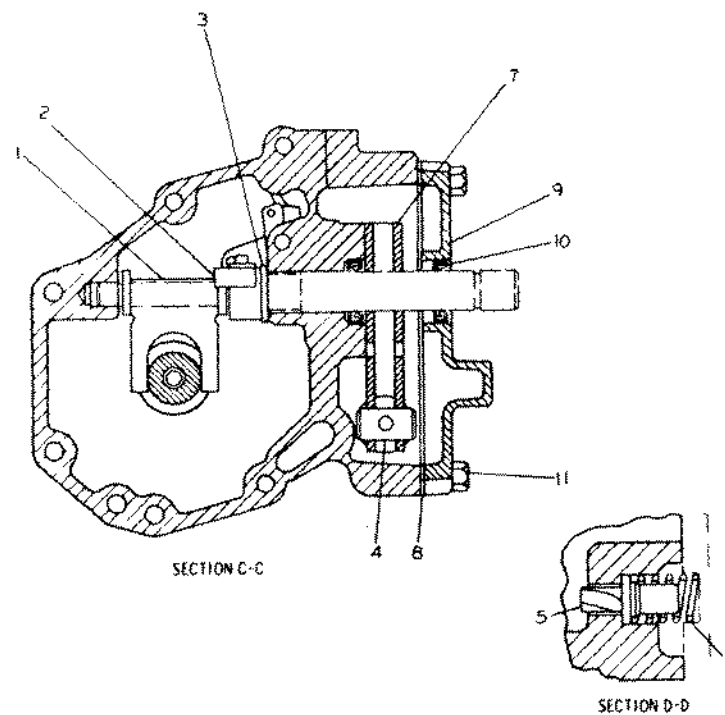
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N209	BONNET	6
2	4N218	BUSHING	6
3	9B1320	VALVE	6
4	9L9424	SPRING	6
5	4N224	RING	6
6	4N1765	PLUNGER & BARREL ASSEM.	6
7	4N4318	SPRING	6
8	4N2728	WASHER	6
9	4N1750	LIFTER	6
10	4N2685	ROLLER	6
11	2N2658	SCREW	6
12	4N1763	LEVER	6
13	4N528	SHAFT	1
14	4N2677	LEVER ASSEM.	1
15	2M7819	RING	1
16	3H442	SEAL	1
17	4N508	GASKET	1
18	4N445	LEVER	1
19	4N1591	COVER ASSEM.	1
20		(Includes)	
21	6N411	COVER	1
22	6N412	MACHINE SCREW	1
	4B2042	NUT	1
	3B4501	LOCKWASHER	1
	1P7326	WASHER-1.53 mm (.06 in.) thick	1
	8F1326	WASHER-.82 mm (.032 in.) thick	1
	2P3200	BOLT	1
	1J9671	SEAL	1
	4N523	DOWEL	1
	2D6392	SEAL	1
	4N223	SEAL	6

C INDICATES CHANGE

163239

6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 3 of 4—Type 1
 Part of 6N5275 Governor and Fuel Injection Pump Group shown on Pages 196,
 197A & 197C. AN ATTACHMENT

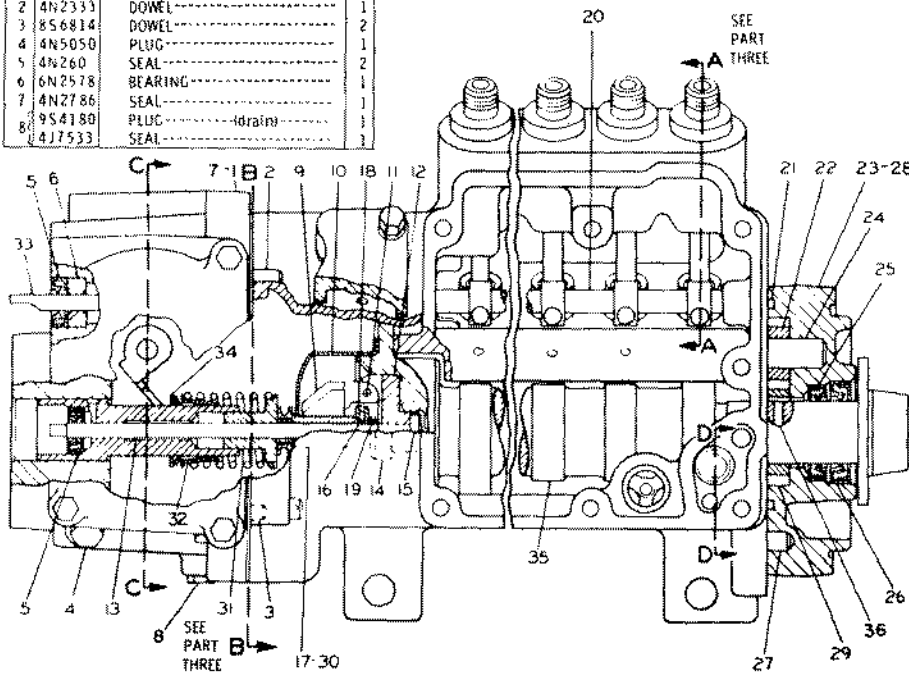
6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 1
 Part of 6N5275 Governor and Fuel Injection Pump Group shown on Pages 196, 197A & 197C
 AN ATTACHMENT



REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER	1
	4N448	LEVER ASSEM	1
2		(Includes)	
	9L8571	DOWEL	1
3	8F5368	WASHER	1
4	9S8601	PIN	1
5	4N1767	VALVE	1
6	4N605	SPRING	1
7	6N5482	PLATE	2
8	4N402	GASKET	1
9	4N687	COVER ASSEM	1
		(Includes)	
10	4N2786	SEAL	1
11	51616	BOLT	4

157898

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6N5324	HOUSING ASSEM. (includes)	1
2	4N2333	DOWEL	1
3	8S6814	DOWEL	2
4	4N5050	PLUG	1
5	4N260	SEAL	2
6	6N2578	BEARING	1
7	4N2786	SEAL	1
8	9S4180	PLUG (drain)	1
9	4J7533	SEAL	1



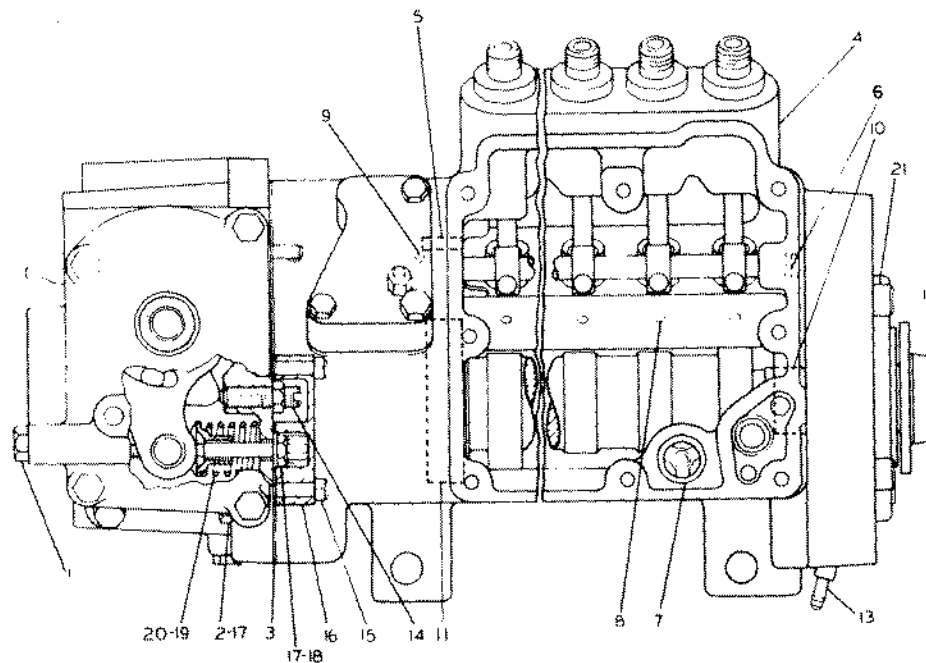
9	4N425	WEIGHT	3
10	4N1723	SHIELD	1
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N9018	SHAFT	1
14	4N2955	BOLT	3
15	4N9019	DOWEL	1
16	4N2401	BEARING	1
17	4N434	RISER	1
18	4N2927	RACE	1
19	4N2953	RING	1
20	4N572	SHAFT ASSEM.	1
21	5M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
23	9L6863	BODY ASSEM. (includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	4N5050	PLUG	1
29	4N429	GEAR (15 teeth)	1
30	4N527	SPRING	1
31	4N435	SEAT	1
32	6N7451	SEAT	1
33	4N927	SHAFT ASSEM.	1
34	6N2957	WASHER (spring)	2
35	6N2956	WASHER	1
36	6N5322	CAMSHAFT	1
	4N3779	KEY	1

C INDICATES CHANGE

224974

6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 2
Part of 6N5275 Governor & Fuel Injection Pump Group shown on Pages 196, 197A & 197C
AN ATTACHMENT

6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 2
 Part of 6N5275 Governor & Fuel Injection Pump Group shown on Pages 196, 197A & 197C
 AN ATTACHMENT

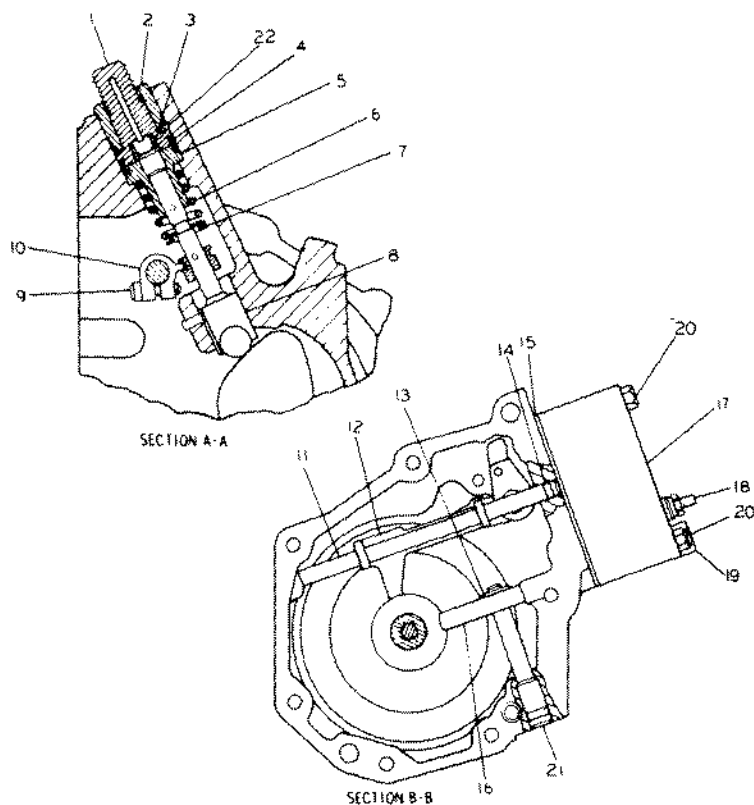


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N6430	PIN-----	1
2	2A4781	BOLT-----6.99 cm(2.75 in.) long	1
3	3B8695	BOLT-----8.89 cm(3.50 in.) long	1
4	4N594	GASKET-----	1
4	8N1570	HOUSING ASSEM.-----	1
		(Includes)	
5	4N2333	PIN-----	1
6	4N1826	DOWEL-----	1
6	2D6392	SEAL-----	1
7	1P2298	VALVE ASSEM.-----	1
8	8N984	PIN-----	6
9	4N5481	STUD-----	1
10	6N1078	BEARING-----	1
11	8N628	BEARING-----	1
12	4N2954	SLEEVE-----	1
13	1P4001	FITTING-----	1
14	4N54	SCREW-----	1
14	5B3180	NUT-----	1
15	1P2497	BOLT-----	2
16	4N5578	COVER-----	1
16	4N49	GASKET-----	1
17	1P9925	BOLT-----6.35 cm(2.50 in.) long	2
18	6N7523	WASHER-----	1
19	9S8632	SPRING-----	1
20	4N116	GUIDE-----	1
21	5H5314	BOLT-----	4

C INDICATES CHANGE

224975

CATERPILLAR 3306 INDUSTRIAL ENGINE

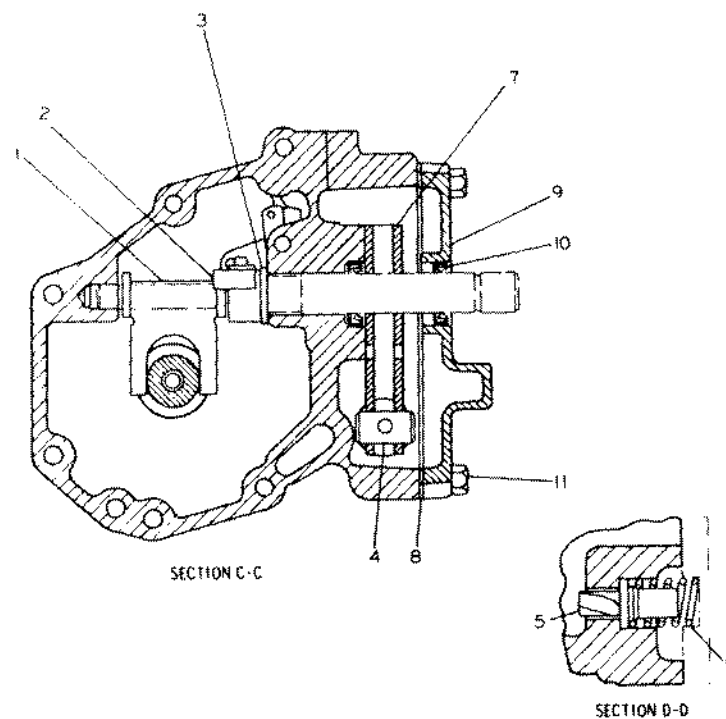


REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N209	BONNET	6
2	4N218	BUSHING	6
3	9B1320	VALVE	6
4	9L9424	SPRING	6
5	4N224	RING	6
6	4N1765	PLUNGER & BARREL ASSEM.	6
7	4N4318	SPRING	6
8	4N2728	WASHER	6
9	8N1317	LIFTER	6
10	4N2685	ROLLER	6
11	2N2658	SCREW	6
12	4N1763	LEVER	6
13	4N528	SHAFT	1
14	4N2677	LEVER ASSEM.	1
15	2M7819	RING	1
16	3H442	SEAL	1
17	4N508	GASKET	1
18	4N445	LEVER	1
19	4N1591	COVER ASSEM.	1
20	6N411	COVER	1
21	6N412	SCREW ASSEM.	1
22	4B2042	NUT	1
23	3B4501	LOCKWASHER	1
24	1P7326	WASHER-1.53mm(.06 in.) thick	1
25	8F1326	WASHER-.82mm(.032 in.) thick	1
26	2P3200	BOLT	1
27	1J9671	SEAL	1
28	2M5471	BOLT	2
29	4N523	DOWEL	1
30	2D6392	SEAL	1
31	4N223	SEAL	6

C INDICATES CHANGE

224976

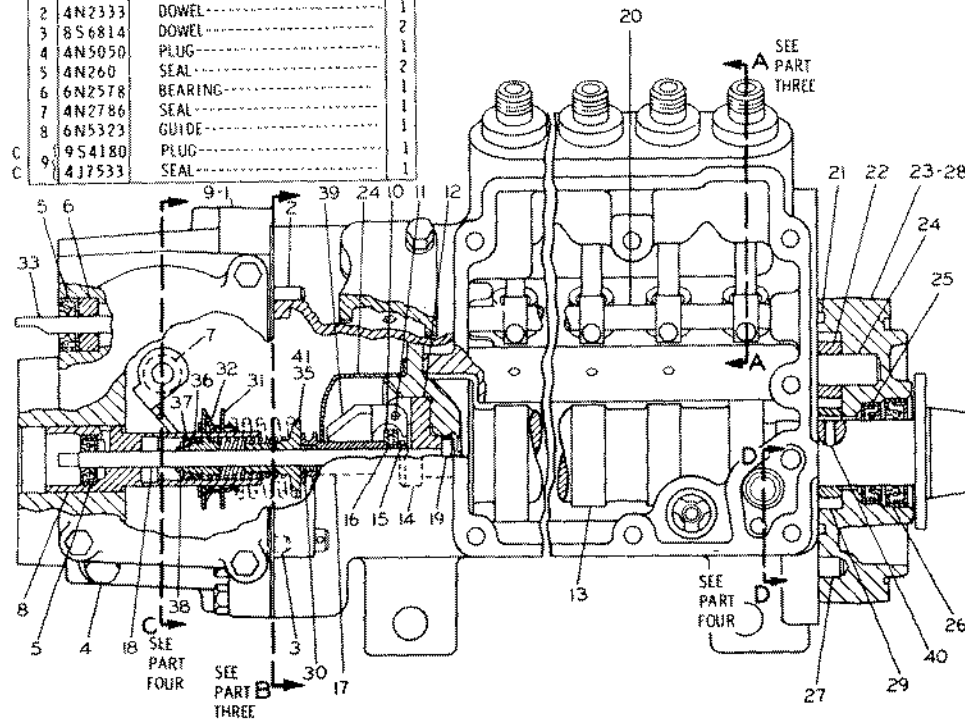
6N5359 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 2
 Part of 6N5275 Governor & Fuel Injection Pump Group shown on Pages 196, 197A & 197C
 AN ATTACHMENT



REF NO	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER	1
2	4N448	LEVER ASSEM. (includes)	1
3	9L8571	DOWEL	1
4	8F5368	WASHER	1
5	9S8601	PIN	1
6	4N1767	VALVE	1
7	4N605	SPRING	1
8	6N5482	PLATE	2
9	4N402	GASKET	1
10	4N687	COVER ASSEM. (includes)	1
11	4N2786	SEAL	1
	51616	BOLT	4

157898

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	6N5324	HOUSING ASSEM. (Includes)	1
2	4N2333	DOWEL	1
3	8S6814	DOWEL	2
4	4N5050	PLUG	1
5	4N260	SEAL	2
6	6N2578	BEARING	1
7	4N2786	SEAL	1
8	6N5323	GUIDE	1
9	954180	PLUG	1
C 9	4J7533	SEAL	1



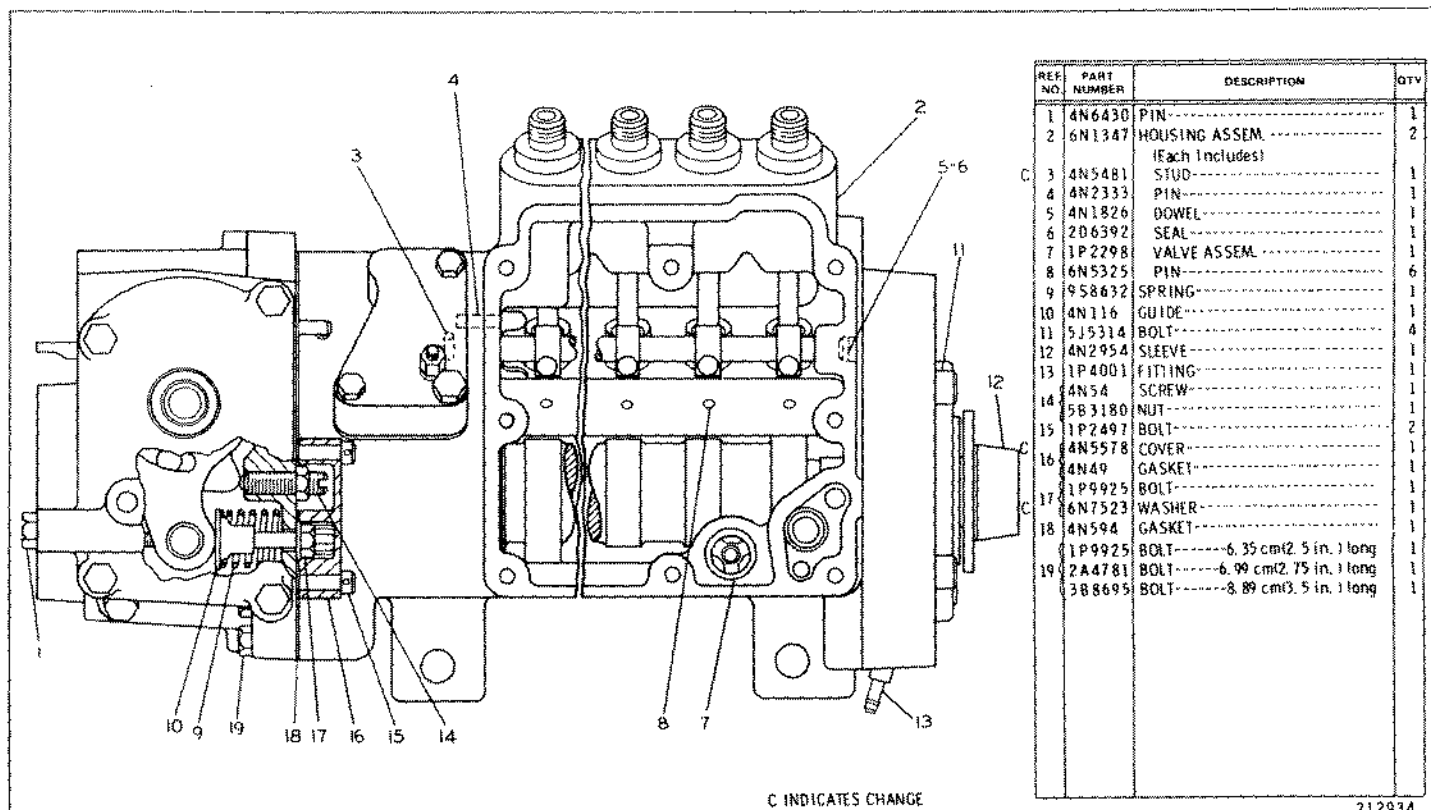
10	4N2927	RACE	2
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N4313	CAMSHAFT	1
14	4N2955	BOLT	3
15	4N2953	RING	1
16	4N2401	BEARING	1
17	4N434	RISER	1
18	4N9018	SHAFT	1
19	4N9019	DOWEL	1
20	4N572	SHAFT ASSEM.	1
21	9M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
C 23	9L6863	BODY ASSEM. (Includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	4N5050	PLUG	1
29	4N429	GEAR (15 teeth)	1
30	4N527	SPRING	1
31	6N2957	WASHER	1
32	6N2956	WASHER	1
33	4N927	SHAFT ASSEM.	1
34	4N1723	SHIELD	1
C 35	6N4655	DASHPOT ASSEM. (Includes)	1
36	4N6407	SPOOL	1
37	4N6406	RING	1
38	4N6404	RING	1
39	4N425	WEIGHT	3
40	4N3779	KEY	1
41	6N7451	SEAT	1

C INDICATES CHANGE

169365

6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 1
Part of 6N7614 and 6N6270 Governor and Fuel Injection Pump Groups shown on Pages 191 and 198

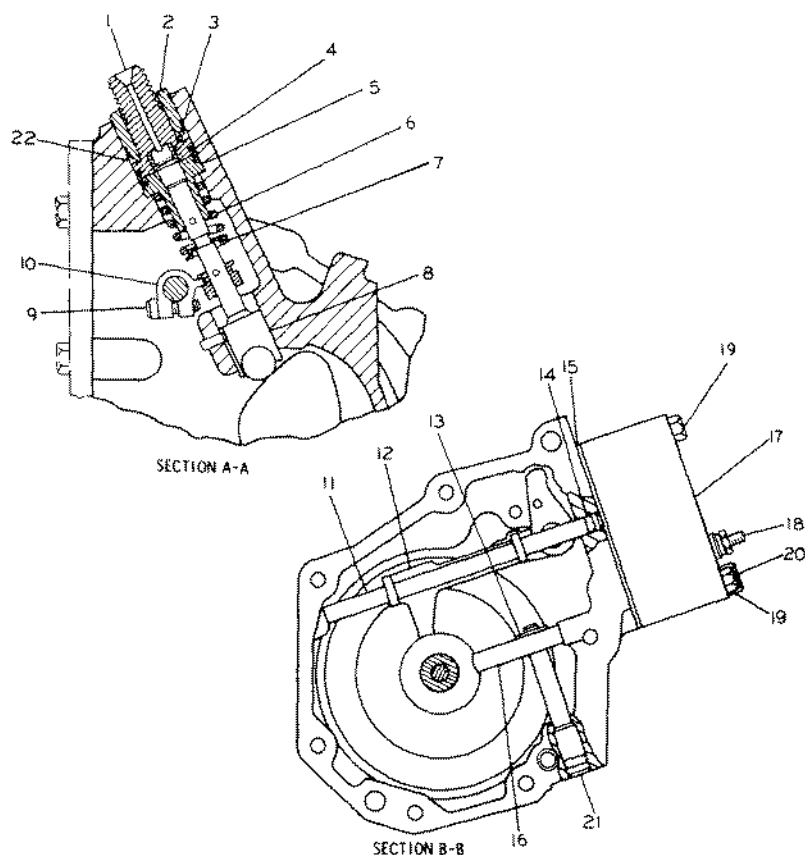
6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 1
Part of 6N7614 and 6N6270 Governor and Fuel Injection Pump Groups shown on Pages 191 and 198



C INDICATES CHANGE

212934

CATERPILLAR 3306 INDUSTRIAL ENGINE



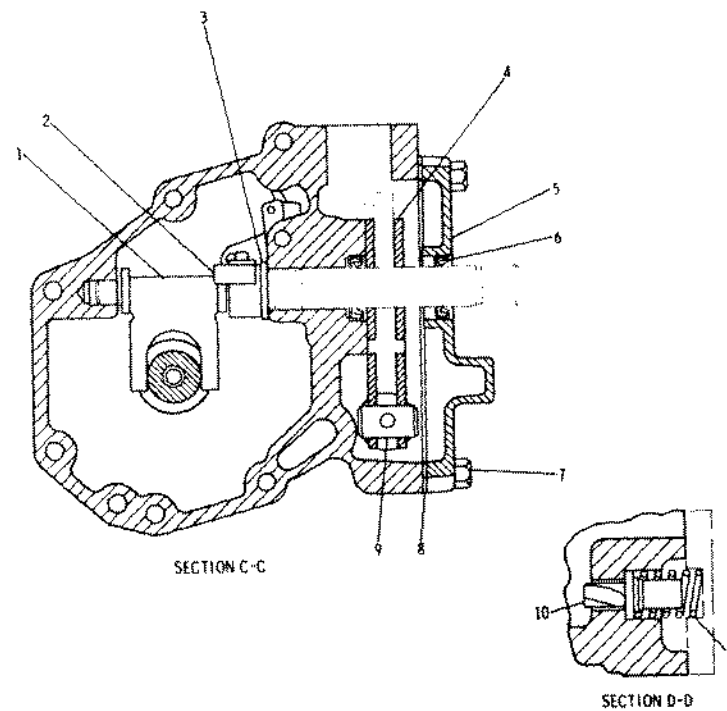
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N209	BONNET-----	6
2	4N218	BUSHING-----	6
3	9B1320	VALVE-----	6
4	9L9424	SPRING-----	6
5	4N224	RING-----	6
6	4N1765	PLUNGER & BARREL ASSEM.-----	6
7	4N4318	SPRING-----	6
8	4N2728	WASHER-----	6
9	4N1750	LIFTER-----	6
10	4N2685	ROLLER-----	6
11	2N2658	SCREW-----	6
12	4N1763	LEVER-----	6
13	4N528	SHAFT-----	1
14	4N2677	LEVER ASSEM.-----	1
15	2M7819	RING-----	1
16	3H442	SEAL-----	1
17	4N508	GASKET-----	1

16	4N445	LEVER-----	1
17	4N1591	COVER ASSEM.-----	1
		(Includes)	
	6N411	COVER-----	1
	6N412	MACHINE SCREW-----	1
	4B2042	NUT-----	1
18	3B4501	LOCKWASHER-----	1
	1P7326	WASHER .06 in. (.1, 52 mm) thick	1
	8F1326	WASHER .032 in. (.1, 81 mm) thick	1
C	2P3200	BOLT-----	1
C	1J9671	SEAL-----	1
20	2M5471	BOLT-----	2
21	4N523	DOWEL-----	1
22	2D6392	SEAL-----	1
	4N223	SEAL-----	6

C INDICATES CHANGE

211356

6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 1
Part of 6N7614 and 6N6270 Governor and Fuel Injection Pump Groups shown on Pages 191 and 198



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER-----	1
	4N448	LEVER ASSEM.-----	1
2		(Includes)	
	9L8571	DOWEL-----	1
3	8F5368	WASHER-----	1
C 4	6N5482	PLATE-----	2
5	4N687	COVER ASSEM.-----	1
		(Includes)	
6	4N2786	SEAL-----	1
7	S1616	BOLT-----	4
8	4N402	GASKET-----	1
9	9S8601	PIN-----	1
10	4N1767	VALVE-----	1
11	4N605	SPRING-----	1

C INDICATES CHANGE

223580

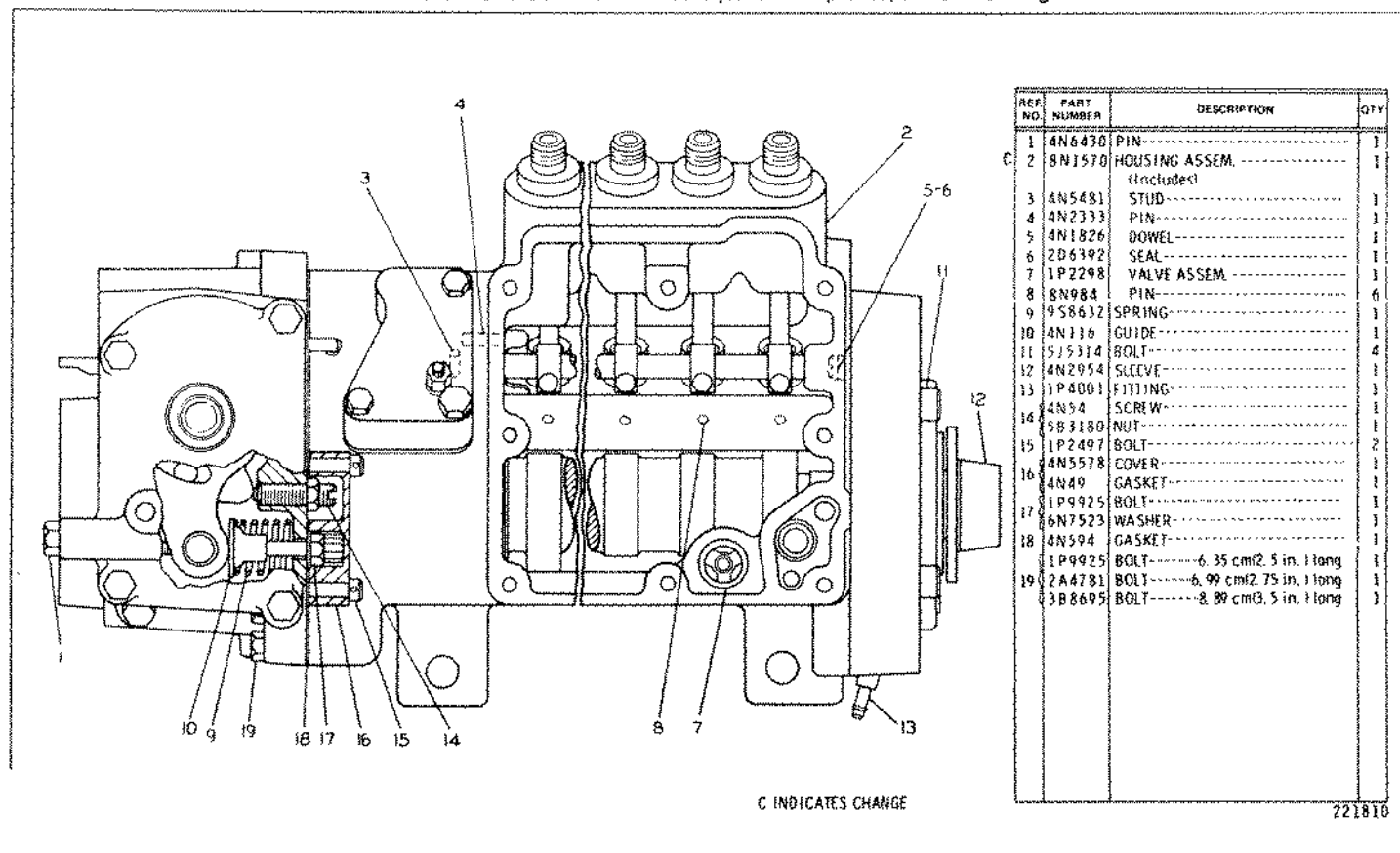
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	6N5324	HOUSING ASSEM. (Includes)	1
2	4N2333	DOWEL	1
3	8S6814	DOWEL	2
4	4N5050	PLUG	1
5	4N260	SEAL	2
6	6N2578	BEARING	1
7	4N2786	SEAL	1
8	6N5323	GUIDE	1
9	9S4130	PLUG	1
10	4J7533	SEAL	1

10	4N2927	RACE	2
11	4N511	DOWEL	3
12	4N446	CARRIER	1
13	4N4313	CAMSHAFT	1
14	4N2955	BOLT	3
15	4N2953	RING	1
16	4N2401	BEARING	1
17	4N434	RISE	1
18	4N9018	SHAFT	1
19	4N9019	DOWEL	1
20	4N572	SHAFT ASSEM.	1
21	5M6509	SEAL	1
22	4N406	GEAR (10 teeth)	1
23	9L6863	BODY ASSEM. (Includes)	1
24	8H9804	SHAFT	1
25	4N636	SEAL	1
26	4N1584	SEAL	1
27	8S6814	DOWEL	1
28	4N5050	PLUG	1
29	4N429	GEAR (15 teeth)	1
30	4N527	SPRING	1
31	6N2957	WASHER	1
32	6N2956	WASHER	1
33	4N927	SHAFT ASSEM.	1
34	4N1723	SHIELD	1
35	6N4655	DASHPOT ASSEM. (Includes)	1
36	4N6407	SPOOL	1
37	4N6406	RING	1
38	4N6404	RING	1
39	4N425	WEIGHT	3
40	4N3779	KEY	1
41	6N7451	SEAT	1

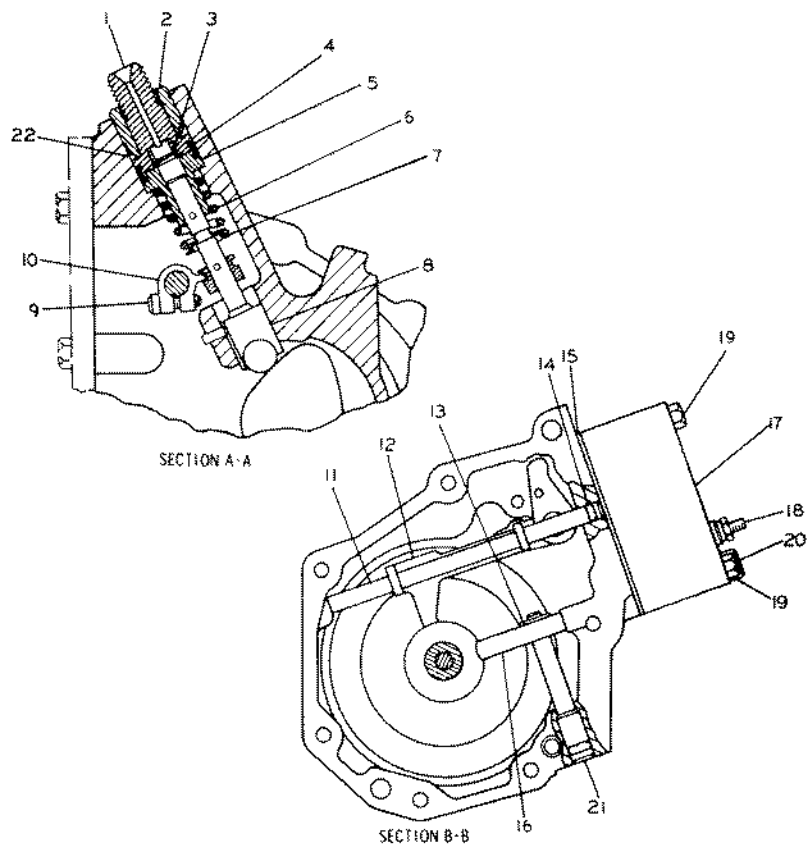
221809

6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 1 of 4—Type 2
Part of 6N7614 and 6N6270 Governor and Fuel Injection Pump Groups shown on Pages 191 & 198

6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 2 of 4—Type 2
Part of 6N7614 & 6N6270 Governor and Fuel Injection Pump Groups shown on Pages 191 & 198

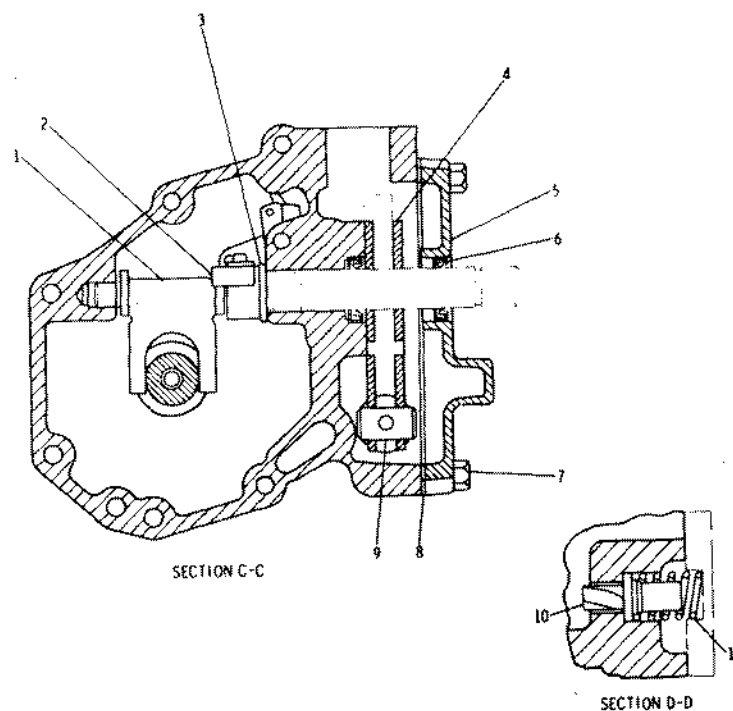


215C CATERPILLAR 3306 INDUSTRIAL ENGINE



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N209	BONNET	6
2	4N218	BUSHING	6
3	9B1320	VALVE	6
4	9L9424	SPRING	6
5	4N224	RING	6
6	4N1765	PLUNGER & BARREL ASSEM.	6
7	4N4318	SPRING	6
8	4N2728	WASHER	6
9	8N1317	LIFTER	6
10	4N2685	ROLLER	6
11	2N2658	SCREW	6
12	4N1763	LEVER	6
13	4N528	SHAFT	1
14	4N2677	LEVER ASSEM.	1
15	2M7819	RING	1
16	3H442	SEAL	1
17	4N508	GASKET	1
18	4N445	LEVER	1
19	4N1591	COVER ASSEM.	1
20	6N411	COVER	1
21	6N412	MACHINE SCREW	1
22	4B2042	NUT	1
23	3B4501	LOCKWASHER	1
24	1P7326	WASHER .06 in. (1.52 mm) thick	1
25	8F1326	WASHER .032 in. (.81 mm) thick	1
26	2P3200	BOLT	1
27	1J9671	SEAL	1
28	2M5471	BOLT	2
29	4N523	DOWEL	1
30	2D6392	SEAL	1
31	4N223	SEAL	6

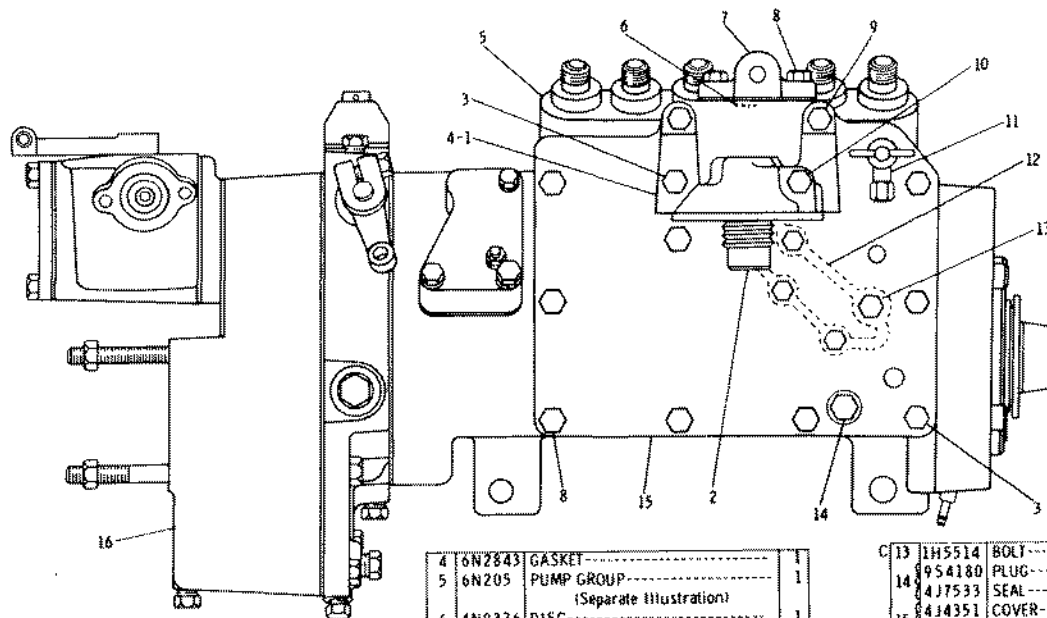
6N5355 GOVERNOR AND FUEL INJECTION PUMP GROUP—Part 4 of 4—Type 2
Part of 6N7614 & 6N6270 Governor and Fuel Injection Pump Group shown on Pages 191 & 198



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N1881	LEVER-----	1
2	4N448	LEVER ASSEM.-----	1
		(Includes)	
3	9L8571	DOWEL-----	1
4	8F5368	WASHER-----	1
5	6N5482	PLATE-----	2
6	4N687	COVER ASSEM.-----	1
		(Includes)	
7	4N2786	SEAL-----	1
8	51616	BOLT-----	4
9	4N402	GASKET-----	1
10	9S8601	PIN-----	1
11	4N1767	VALVE-----	1
	4N605	SPRING-----	1

C INDICATES CHANGE

223580



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N4590	BASE-----	1
2	9S4167	STUD-----	1
C 3	9F7022	BOLT-----	2

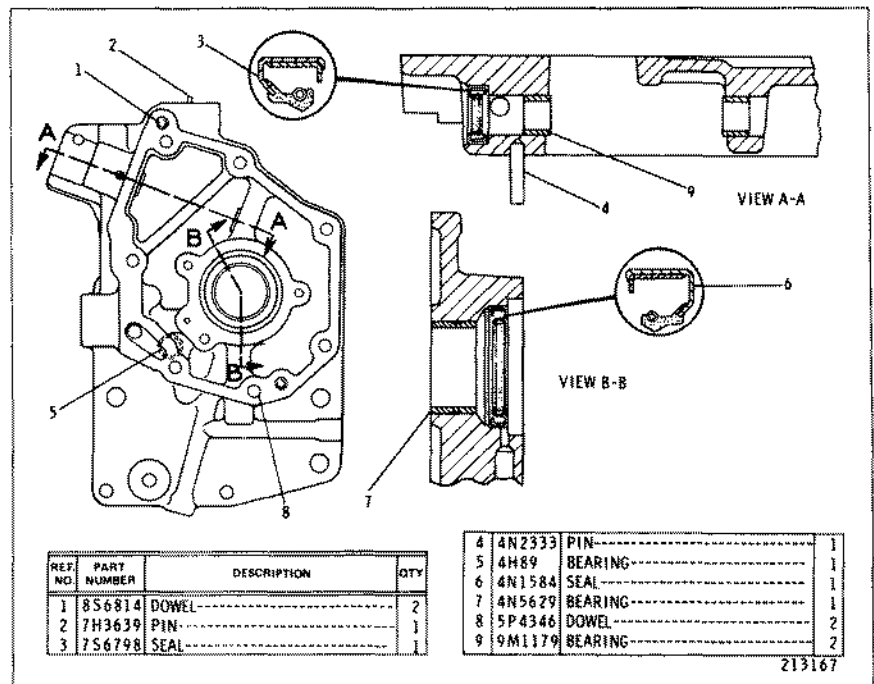
4	6N2843	GASKET-----	1
5	6N205	PUMP GROUP-----	1
		(Separate Illustration)	
6	4N9336	DISC-----	1
7	4N7572	ELBOW-----	1
8	4N9337	GASKET-----	1
8	S1615	BOLT-----	13
C 9	9F6580	BOLT-----	2
10	8S4710	BOLT-----	1
C 11	7N4450	VALVE ASSEM.-----	1
12	6N2810	CHANNEL-----	1
	4N4431	GASKET-----	1

C 13	1H5514	BOLT-----	1
14	9S4180	PLUG-----	1
	4J7533	SEAL-----	1
15	4J4351	COVER-----	1
	4N9057	GASKET-----	1
C 16	7N2595	DRIVE GROUP-----	1
		(Separate Illustration)	

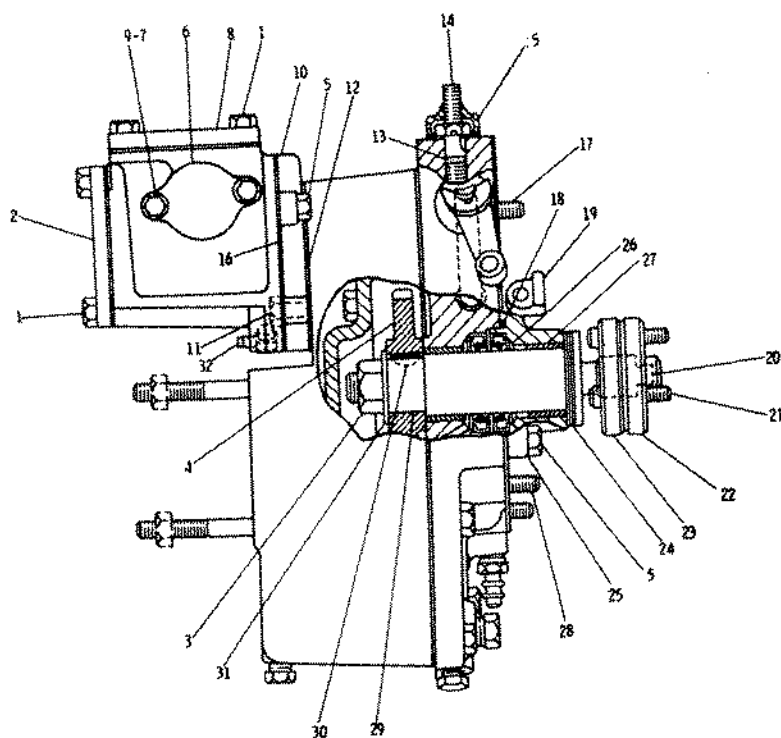
C INDICATES CHANGE

213168

6N172 FUEL INJECTION PUMP AND GOVERNOR DRIVE GROUP
 7N2595 Drive and 6N205 Pump parts are shown on Pages 218 through 221B
 AN ATTACHMENT



7N2586 HOUSING ASSEMBLY
Part of 7N2595 Governor Drive Group shown on Page 219



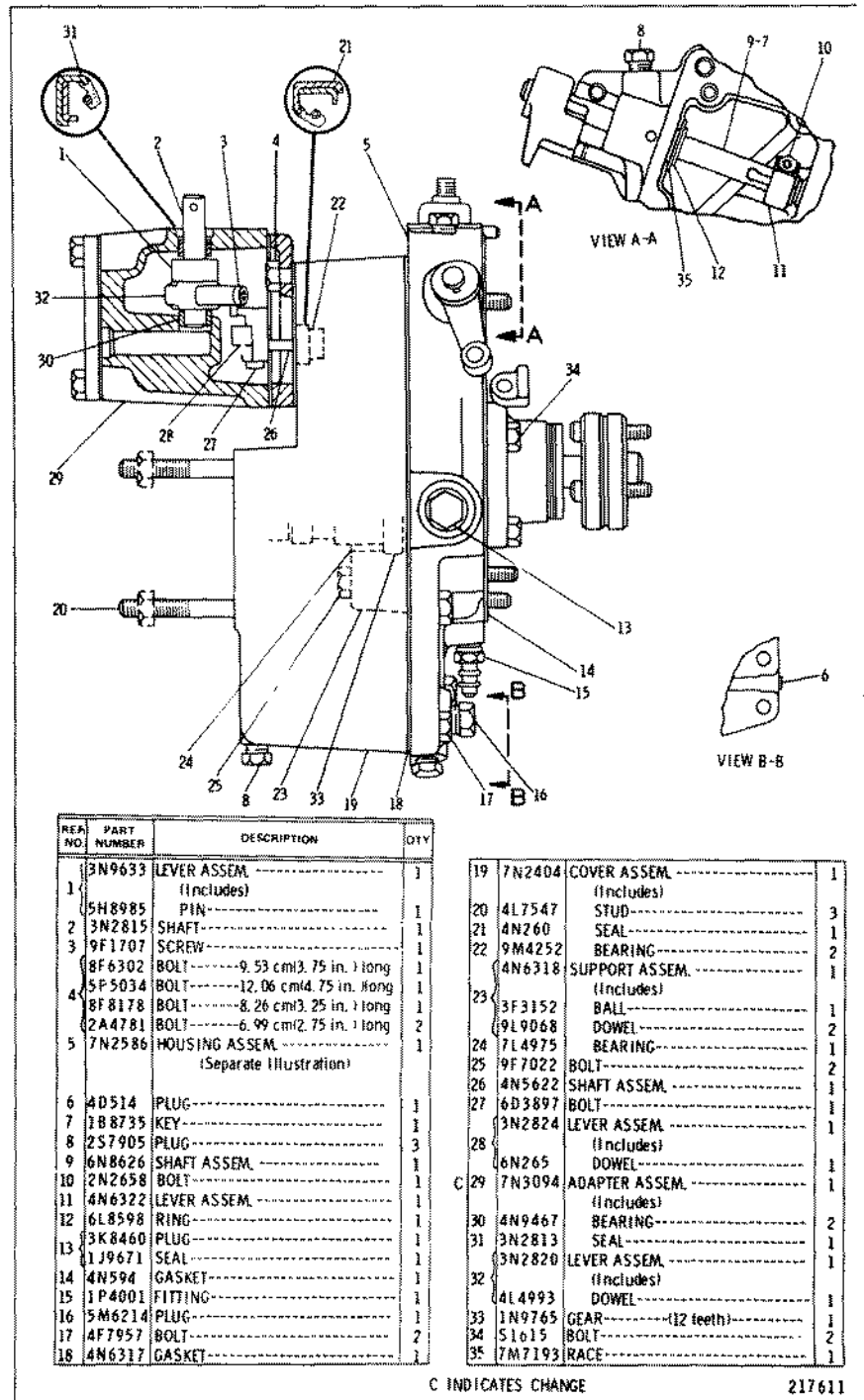
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2A762	BOLT-----	6
2	4N8507	COVER-----	2
3	4N117	GASKET-----	2
4	1B4205	NUT-----	1
5	4N5625	GEAR----- (48 teeth)	1
6	4F7957	BOLT-----	4
7	6N5933	COVER-----	1
8	6N7523	WASHER-----	2
9	3L5987	COVER-----	1
10	6L5773	GASKET-----	2
11	S1616	BOLT-----	2
12	7N3096	BASE-----	1
13	1B2714	BOLT-----	1
14	4N159	GASKET-----	1
15	8F9538	SEAL-----	1
16	4N6326	SCREW-----	1
17	2L1331	NUT-----	1
18	2L1333	LOCK-----	1
19	6N6958	COVER-----	1
20	6N6957	GASKET-----	1
21	6L1559	BOLT-----	1
22	7D9749	SEAL-----	1
23	4N5383	LEVER ASSEM.-----	1
24	4N5624	SHAFT-----	1

21	6D9442	BOLT-----	3
22	4N8312	SLEEVE-----	1
23	4N5626	ADAPTER-----	1
24	5L1100	BEARING-----	1
25	4N8626	RACE-----	1
26	4N5574	ADAPTER ASSEM.-----	1
27	(Includes)		
28	3F3152	BALL-----	1
29	4N636	SEAL-----	1
30	4N5629	BEARING-----	1
31	4L7124	BOLT-----	1
32	4N5623	SHAFT-----	1
	1B8702	KEY-----	1
	3K9756	SPRING-----	1
	4S9332	ELBOW-----	1
	SMHS6749	FORM-----	1
	(Installing Governor Drive Group)		
	4N1826	DOWEL-----	1
	2D6392	SEAL-----	1
	(Mounted in Governor Housing)		

C INDICATES CHANGE

▲ NOT SHOWN

217610



217611

7N2595 GOVERNOR DRIVE GROUP—Part 2

Part of 6N172 Fuel Injection Pump and Governor Drive Group shown on Page 216. 7N2586 Housing parts are shown on Page 217. AN ATTACHMENT