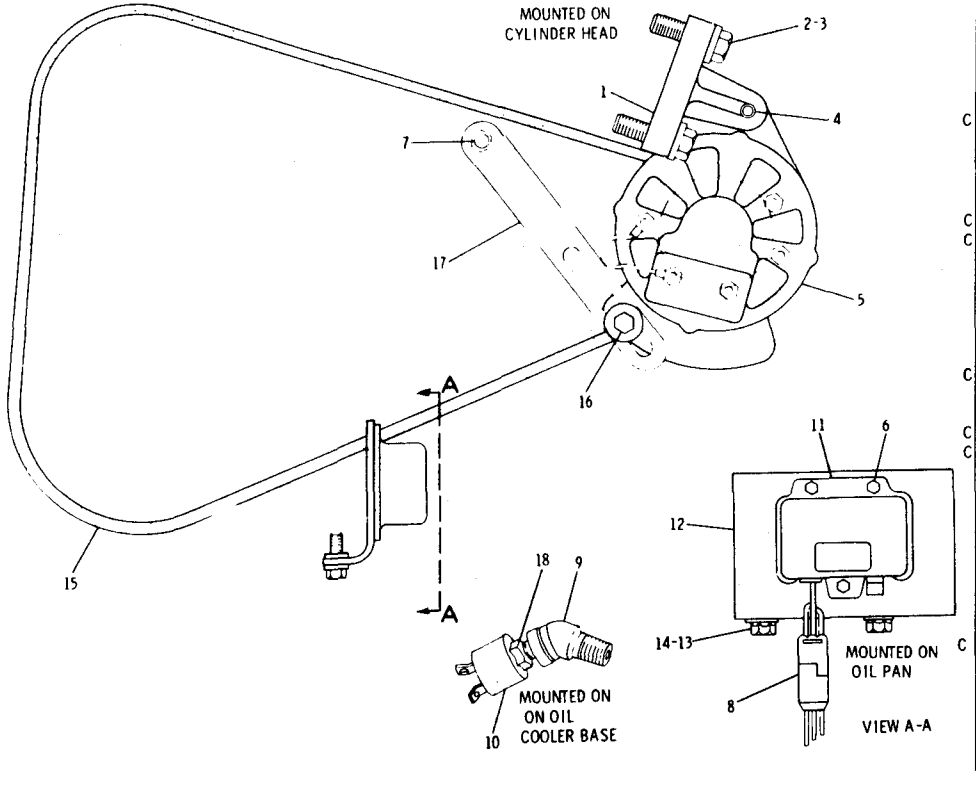
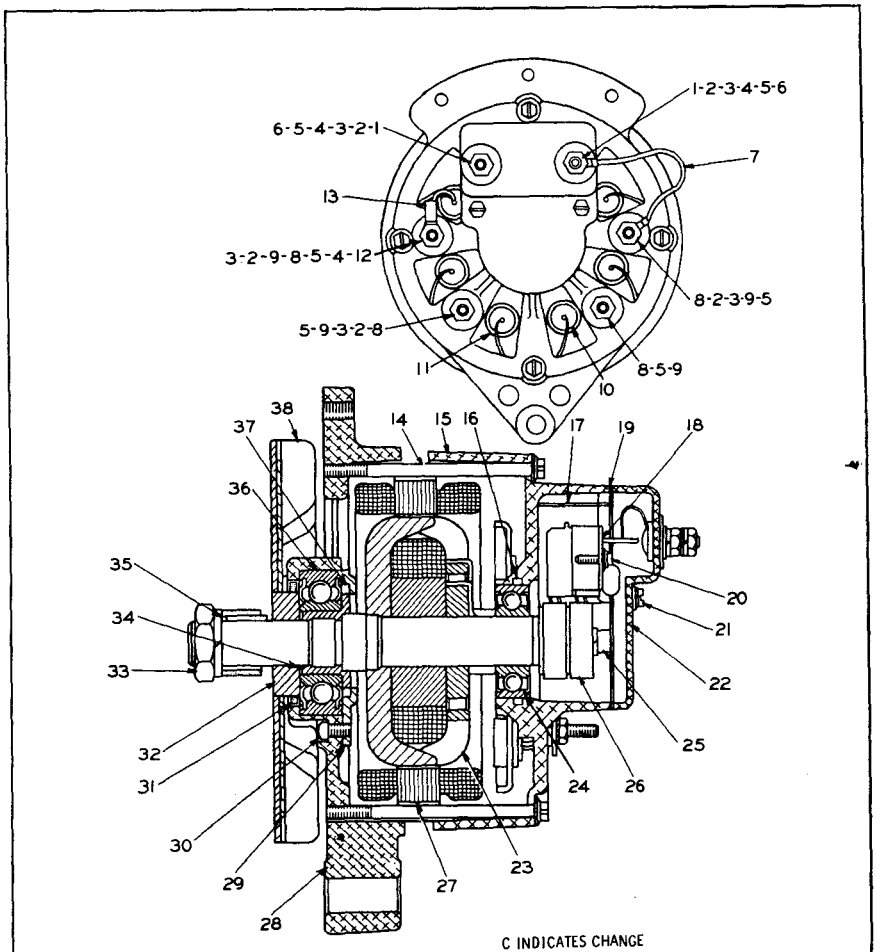


	REF. NO.	PART NUMBER	DESCRIPTION	QTY
	1	4N6776	SUPPORT	1
	2	T768	BOLT	2
	3	4S9191	WASHER	2
C	4	2B947	BOLT	1
		2M849	WASHER	1
	5	2N7759	ALTERNATOR ASSEM. (Separate Illustration)	1
		2N195	PULLEY	1
C	6	1H2387	SCREW	3
C		3B4502	LOCKWASHER	3
	7	T318	BOLT	1
		4S9191	WASHER (Use Without Low Air Compressor Drive Group)	1
	8	2N5880	HARNESS ASSEM.	1
	9	2N1931	ELBOW	1
C	10	2N7744	SWITCH-------(oil pressure)----- (Use Without Safety Instrument Panel Group)	1
C	11	6N3161	REGULATOR ASSEM.	1
C	12	6N3158	BRACKET ASSEM.	1
	13	4B3388	BOLT	2
		9M1974	WASHER (Use Without Truck-Type Exhaust Manifold)	2
	15	4N8597	VEE BELT SET (Includes 2 Belts)	1
	16	S1618	BOLT	1
		9M6527	WASHER	1
	17	2N4989	STRAP	1
C	18	4M5317	BUSHING	1
		8L5950	WIRING DIAGRAM----(not shown)	1

C INDICATES CHANGE 221490

4N6981 ALTERNATOR GROUP—12 Volt—55 Ampere
2N7759 Alternator parts are shown on Page 211
AN ATTACHMENT



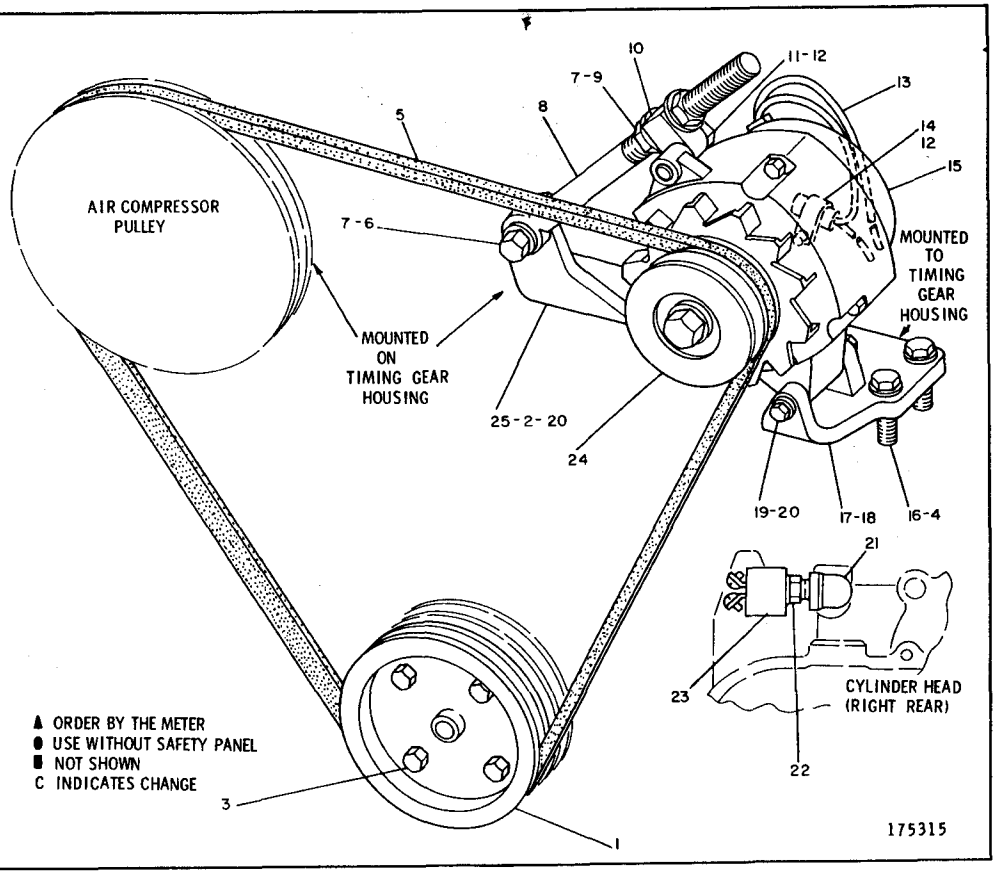
C INDICATES CHANGE

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	8L9375	BOLT	2
2	4B2047	NUT	7
3	7H2079	LOCKWASHER	7
4	8L9347	INSULATOR	3
5	8L9352	WASHER	10
6	8L9377	WASHER	2
7	8L9358	CABLE ASSEM.	1
8	8L9380	NUT & LOCK ASSEM.	4
9	3N1204	INSULATOR	4
10	8L9365	DIODE ASSEM.-(3 Diodes-Negative)	1
11	8L9363	DIODE ASSEM. -(3 Diodes-Positive)	1
12	8L9359	BOLT	1
13	8L9709	CABLE ASSEM.	1
14	2N7367	BOLT	4
15	8L9368	HOUSING--------(Rear)	1
C 16	9G5208	RETAINER	1
17	8L9348	INSULATOR	1
18	2N6399	BRUSH ASSEM.	1
19	8L9362	GASKET	1
20	8L9381	SCREW	2
21	8L9376	SCREW	2
22	8L9361	COVER	1
23	3N1203	ROTOR ASSEM.	1
C 24	5P6836	BEARING	1
	3K6168	SCREW	1
25	7H2079	LOCKWASHER	1
	3N1223	WASHER	1
26	3N1200	RING ASSEM.	1
	GMG00835	FORM	1
		(Instructions for Installing Alternator and Brush Kits)	
27	2N7364	STATOR ASSEM.	1
28	8L9655	HOUSING --------(Front)	1
29	8L9657	RETAINER	1
30	5L7200	SCREW	3
	3B4501	LOCKWASHER	3
31	8L9663	SEAL	1
32	1N9087	SPACER	1
33	8L9357	NUT	1
	5D3184	LOCKWASHER	1
34	8L9654	SLEEVE	1
35	1B8704	KEY	1
36	1S7056	BEARING	1
37	8L9656	WASHER	1
38	8L9661	FAN	1

230250

2N7759 ALTERNATOR ASSEMBLY—12 Volt, 55 Ampere
Part of 4N6981 Alternator Group shown on Page 210
AN ATTACHMENT

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	9N5012	PULLEY	1
2	S1594	BOLT	2
3	2B2695	BOLT	4
4	4S9191	WASHER	4
5	9L6130	VEE BELT SET—(2 belts)	1
6	1A1460	BOLT	1
	1D4719	NUT	1
7	2M849	WASHER	4
8	6L5874	ROD	1
9	1B4205	NUT	2
10	9N2166	BLOCK	1
11	1B9575	BOLT	1
12	9M1974	WASHER	2
	6N12	HARNESS ASSEM. (Includes)	1
▲ 13	5P5624	WIRE—(14 gauge)	
	6S6244	CONNECTOR	1
	657187	TERMINAL	2
14	9M8406	CLIP	1
	S1617	BOLT	1
C 15	9G6079	ALTERNATOR GROUP (Separate Illustration)	1
16	3H5368	BOLT	4
17	9N2173	BRACKET	1
18	1P3890	SPACER	1
19	8S9191	BOLT	1
	1D4717	NUT	1
20	5M2894	WASHER	5
C ● 21	3B6552	ELBOW	1
22	4M5317	BUSHING	1
● 23	2N7744	SWITCH ASSEM.—(hour-meter)	1
24	9L7311	PULLEY	1
25	9N5024	SUPPORT	1
■	4N7795	WIRING DIAGRAM	1



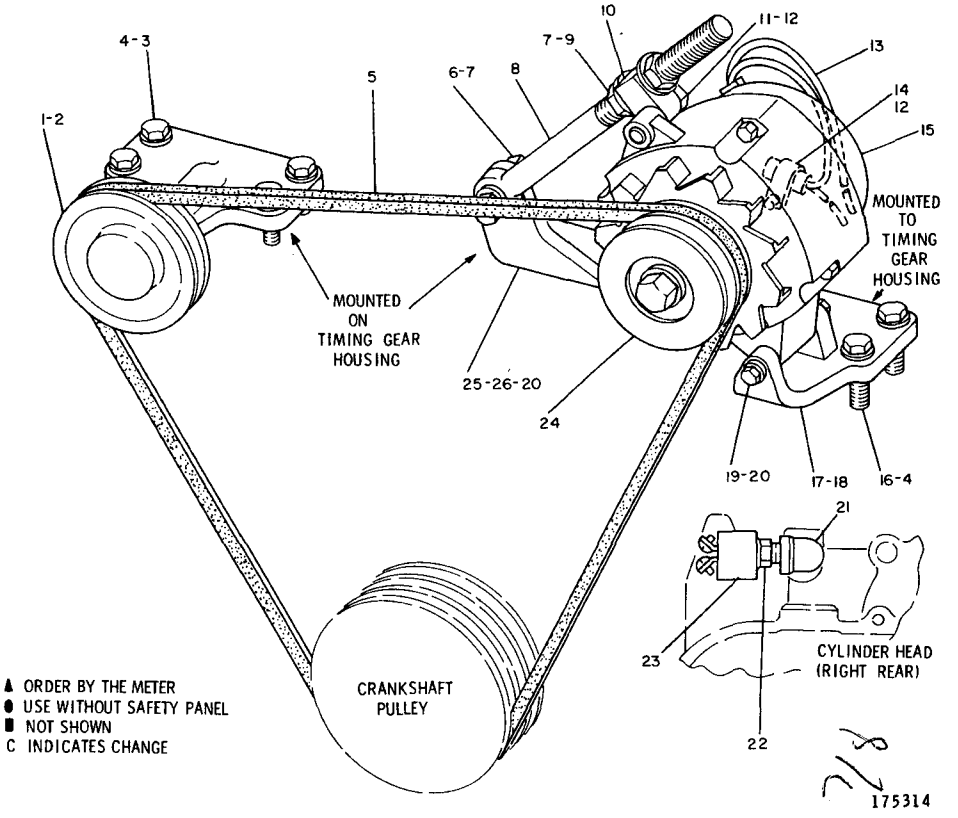
4N7256 ALTERNATOR GROUP—12 Volt—60 Ampere—High Mounted—Delco 10 SI
FOR USE WITH AIR COMPRESSOR. CANNOT BE USED WITH 4N7393 RADIATOR GROUP SHOWN ON PAGE 135
9G6079 Alternator parts are shown on Pages 214 and 215. AN ATTACHMENT

4N7231 ALTERNATOR GROUP—12 Volt—60 Ampere—High Mounted—Delco 10 SI

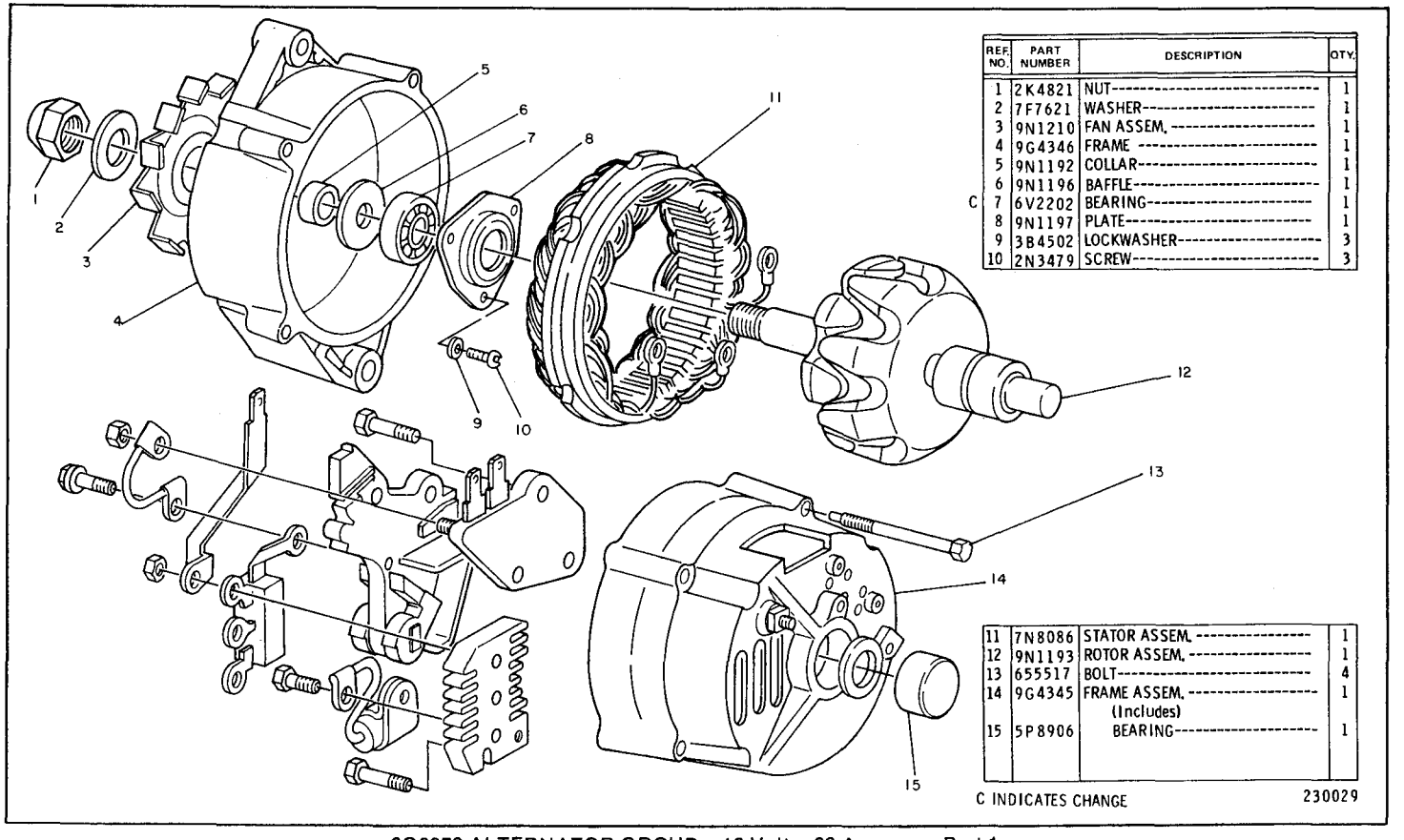
CANNOT BE USED WITH 4N7393 RADIATOR GROUP AND 6N8895 AIR COMPRESSOR GROUP SHOWN ON PAGES 135 & 235

9G6079 Alternator parts are shown on Pages 214 and 215. AN ATTACHMENT

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N6812	PULLEY ASSEM.	1
2	9N1828	GASKET	1
3	T320	BOLT	4
4	4S9191	WASHER	8
5	2P4230	VEE BELT	1
6	1A1460	BOLT	1
	1D4719	NUT	1
7	2M849	WASHER	4
8	6L5874	ROD	1
9	1B4205	NUT	2
10	9N2166	BLOCK	1
11	1B9575	BOLT	1
12	9M1974	WASHER	2
13	6N12	HARNESS ASSEM. (Includes)	1
▲	5P5624	WIRE (14 gauge)	
	6S6244	CONNECTOR	1
	657187	TERMINAL	2
14	9M8406	CLIP	1
	S1617	BOLT	1
C 15	9G6079	ALTERNATOR GROUP (Separate Illustration)	1
16	3H5368	BOLT	4
17	9N2173	BRACKET	1
18	1P3890	SPACER	1
19	8S9191	BOLT	1
	1D4717	NUT	1
20	5M2894	WASHER	5
C ● 21	3B6552	ELBOW	1
22	4M5317	BUSHING	1
● 23	2N7744	SWITCH ASSEM. (hour-meter)	1
24	9L7311	PULLEY	1
25	9N5024	SUPPORT	1
26	S1594	BOLT	2
■	4N7795	WIRING DIAGRAM	1



▲ ORDER BY THE METER
● USE WITHOUT SAFETY PANEL
■ NOT SHOWN
C INDICATES CHANGE



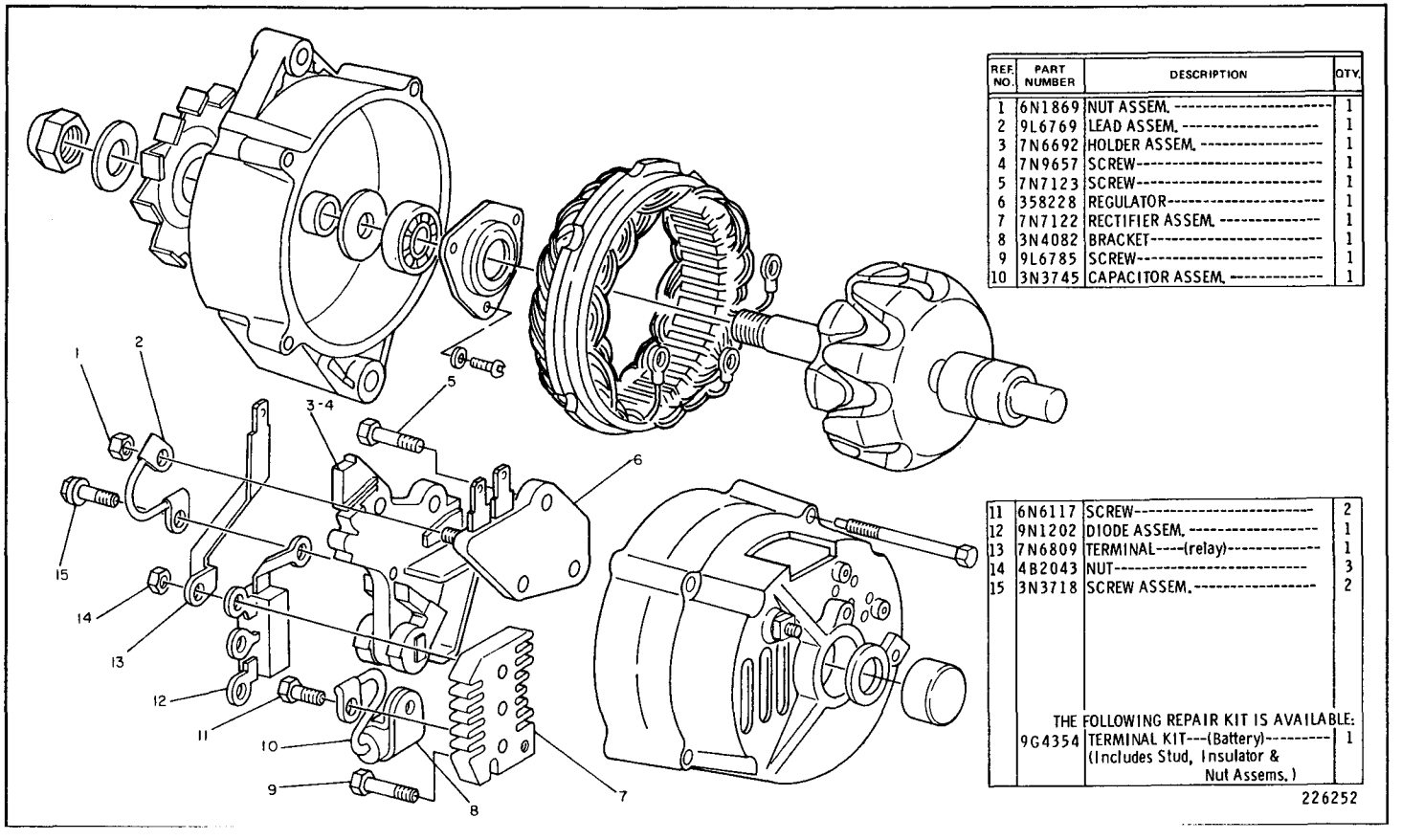
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2K4821	NUT	1
2	7F7621	WASHER	1
3	9N1210	FAN ASSEM.	1
4	9G4346	FRAME	1
5	9N1192	COLLAR	1
6	9N1196	BAFFLE	1
C 7	6V2202	BEARING	1
8	9N1197	PLATE	1
9	3B4502	LOCKWASHER	3
10	2N3479	SCREW	3
11	7N8086	STATOR ASSEM.	1
12	9N1193	ROTOR ASSEM.	1
13	655517	BOLT	4
14	9G4345	FRAME ASSEM. (Includes)	1
15	5P8906	BEARING	1

C INDICATES CHANGE

230029

9G6079 ALTERNATOR GROUP—12 Volt—60 Ampere—Part 1
Part of 4N7256 and 4N7231 Alternator Groups shown on Pages 212 and 213
AN ATTACHMENT

9G6079 ALTERNATOR GROUP—12 Volt—60 Ampere—Part 2
Part of 4N7256 and 4N7231 Alternator Groups shown on Pages 212 and 213
AN ATTACHMENT

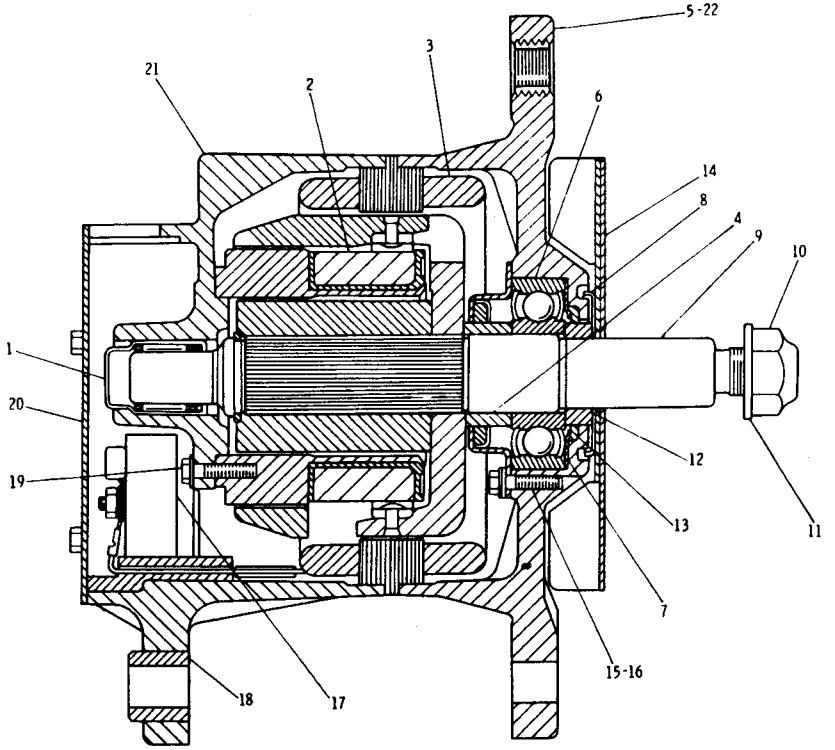


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6N1869	NUT ASSEM.	1
2	9L6769	LEAD ASSEM.	1
3	7N6692	HOLDER ASSEM.	1
4	7N9657	SCREW	1
5	7N7123	SCREW	1
6	358228	REGULATOR	1
7	7N7122	RECTIFIER ASSEM.	1
8	3N4082	BRACKET	1
9	9L6785	SCREW	1
10	3N3745	CAPACITOR ASSEM.	1
11	6N6117	SCREW	2
12	9N1202	DIODE ASSEM.	1
13	7N6809	TERMINAL----(relay)	1
14	4B2043	NUT	3
15	3N3718	SCREW ASSEM.	2

THE FOLLOWING REPAIR KIT IS AVAILABLE:

9G4354	TERMINAL KIT---(Battery) (Includes Stud, Insulator & Nut Assems.)	1

226252

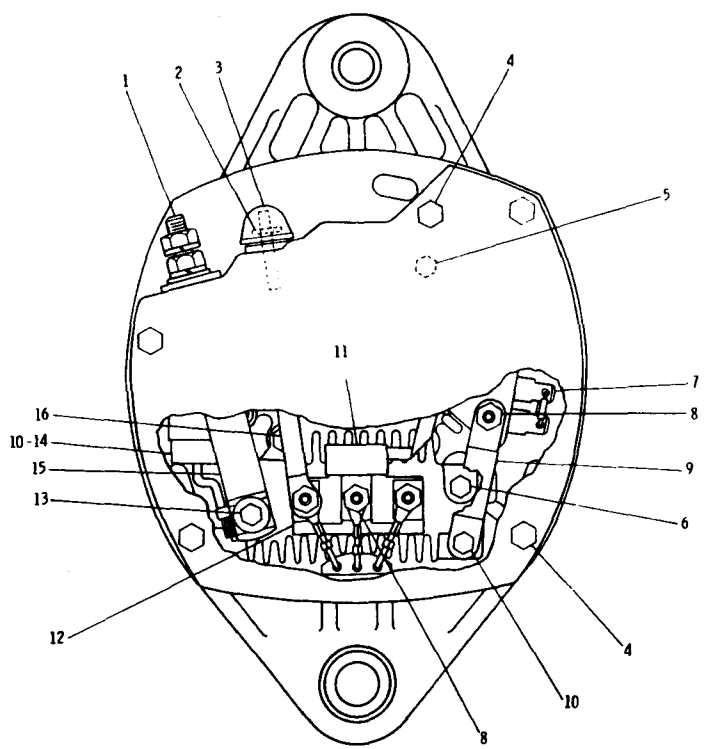


REF. NO	PART NUMBER	DESCRIPTION	QTY
1	5P6920	BEARING	1
2	9G5233	COIL ASSEM.	1
3	9G5234	STATOR ASSEM.	1
4	7N7795	COLLAR	1
5	7N7810	FRAME ASSEM.	1
6	6V2202	BEARING	1
7	9L2140	PLATE	1
8	9L6782	SHIELD	1
9	7N7800	ROTOR ASSEM.	1
10	2K4821	LOCKNUT	1
11	7F7621	WASHER	1
12	9L6783	COLLAR	1
13	9L2139	WASHER	1
14	9N1210	FAN ASSEM.	1
15	7N9020	SCREW ASSEM.	3
16	9L2137	RETAINER ASSEM.	1
17	7N7122	RECTIFIER ASSEM.	1
18	9S2396	BUSHING	1
19	9S2007	SCREW	4
20	7N7809	PLATE	1
21	7N7805	HOUSING	1
22	7N9024	BOLT	4

227018

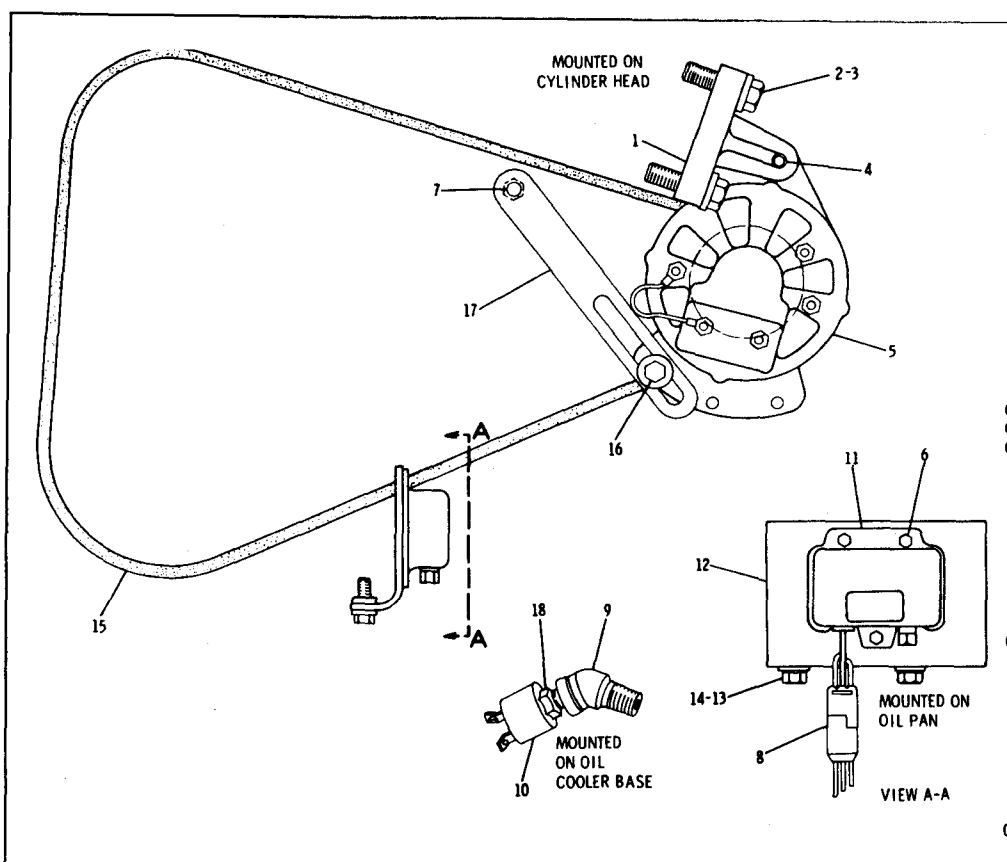
7G7889 ALTERNATOR GROUP—12 Volt, 60 Ampere—High Mounted—Delco 20 SI—Part 1
AN ATTACHMENT

7G7889 ALTERNATOR GROUP—12 Volt, 60 Ampere—High Mounted—Delco 20 SI—Part 2
AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	9G5232	TERMINAL KIT-----(output)------ (Includes Insulator, Screw, Washers, Lockwasher & Nut)	1
2	7N7808	TERMINAL KIT---------- (Includes Stud, Bushings, Washers & Nut Assem.)	1
3	9L6770	CAP----------	1
4	8N740	SCREW ASSEM.----------	5
5	7N9022	SCREW ASSEM.----------	2
	9N938	WASHER----------	2
6	7N9023	SCREW ASSEM.----------	2
7	9G5235	REGULATOR ASSEM.----------	1
8	6N1869	NUT ASSEM.----------	4
9	7N7811	CONNECTOR----------	1
10	7N9018	SCREW ASSEM.----------	3
11	9N1202	DIODE ASSEM.----------	1
12	7N7797	INSULATOR----------	2
13	7N9021	SCREW ASSEM.----------	2
	7N7796	BUSHING----------	1
14	7N7802	CAPACITOR ASSEM.----------	1
	3N4082	BRACKET----------	1
15	7N7798	CONNECTOR----------	1
16	7N7801	CONNECTOR----------	1

227019

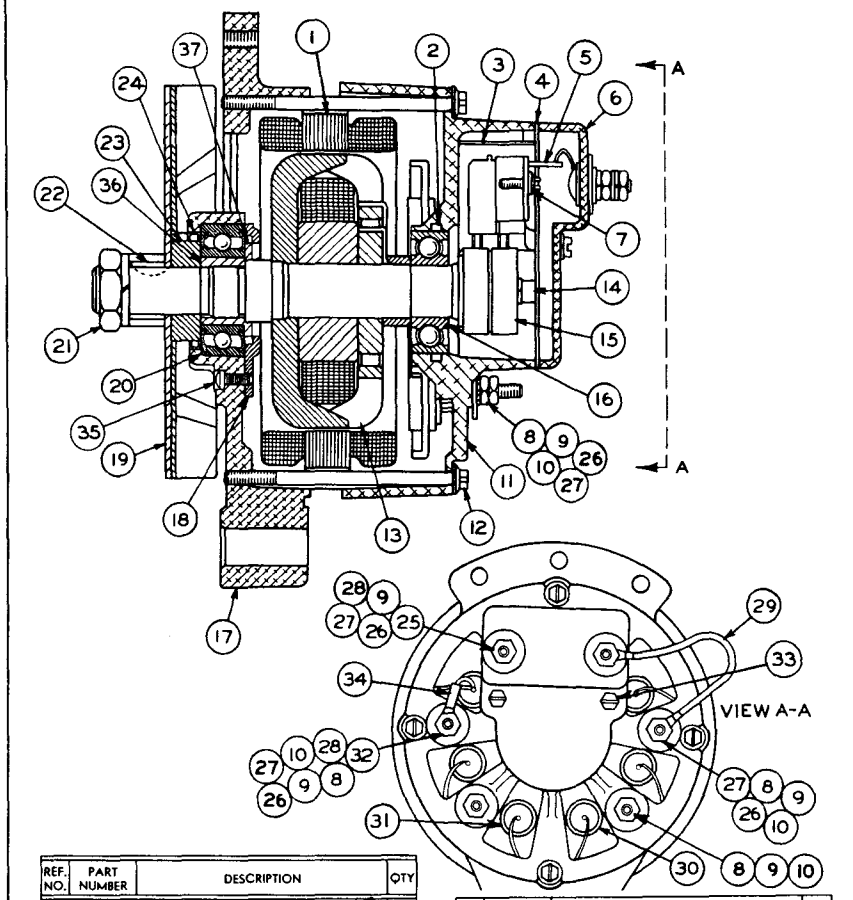


	REF. NO.	PART NUMBER	DESCRIPTION	QTY
	1	4N6776	SUPPORT	1
	2	T768	BOLT	1
	3	4S9191	WASHER	2
	4	2B947	BOLT	1
		2M849	WASHER	1
	5	2N6398	ALTERNATOR ASSEM. (Separate Illustration)	1
		2N195	PULLEY	1
C	6	1H2387	SCREW	3
C		3B4502	LOCKWASHER	3
	7	T318	BOLT	1
		4S9191	WASHER (Use without Low Air Compressor Drive Group)	1
	8	2N5880	HARNESS ASSEM.	1
	9	2N1931	ELBOW	1
C	10	2N7744	SWITCH-(pressure)	1
C	11	6N3160	REGULATOR ASSEM.	1
C	12	6N3158	BRACKET ASSEM.	1
	13	4B3388	BOLT	2
	14	9M1974	WASHER (Use without Truck-type exhaust manifold)	2
	15	4N8597	VEE BELT SET (Includes)	1
	16	S1618	BOLT	1
		9M6527	WASHER	1
	17	2N4989	STRAP	1
C	18	4M5317	BUSHING	1
		8L5950	WIRING DIAGRAM--(not shown)--	1

C INDICATES CHANGE

221493

4N9113 ALTERNATOR GROUP—24 Volt, 35 Ampere
FOR USE WITH 4N9314 ELECTRIC SHUT-OFF GROUP SHOWN ON PAGE 194
2N6398 Alternator parts are shown on Page 219. AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	8L9659	STATOR ASSEM.	1
C 2	9G5208	RETAINER	1
3	8L9348	INSULATOR	1
4	8L9362	GASKET	1
5	2N6399	BRUSH ASSEM.	1
6	8L9361	COVER	1
7	8L9381	SCREW	2
8	8L9380	NUT	4
9	8L9352	WASHER	10
10	3N1204	INSULATOR	4
11	8L9368	HOUSING-(Rear)	1
12	2N7367	BOLT	4
13	3N1202	ROTOR ASSEM.	1
14	3K6168	SCREW	1
	7H2079	LOCKWASHER	1
	3N1223	WASHER	1
15	3N1200	SLIP RING ASSEM.	1
C 16	5P6836	BEARING	1
17	8L9655	HOUSING ASSEM. -(Front)	1
18	8L9657	RETAINER	1
19	8L9661	FAN	1

20	1S7056	BEARING	1
21	8L9357	NUT	1
	5D3184	LOCKWASHER	1
22	1B8704	KEY	1
23	1N9087	SPACER	1
24	8L9663	SEAL	1
25	8L9375	BOLT	2
	8L9377	WASHER	2
26	7H2079	LOCKWASHER	7
27	4B2047	NUT	7
28	8L9347	INSULATOR	3
29	8L9358	CABLE ASSEM.	1
30	8L9365	DIODE ASSEM. (3 Diodes-Negative)	1
31	8L9363	DIODE ASSEM. -(3 Diodes-Positive)	1
32	8L9359	BOLT	1
33	8L9376	SCREW	2
34	8L9709	CABLE ASSEM.	1
35	5L7200	SCREW	3
	3B4501	LOCKWASHER	3
36	8L9654	SLEEVE	1
37	8L9656	WASHER	1

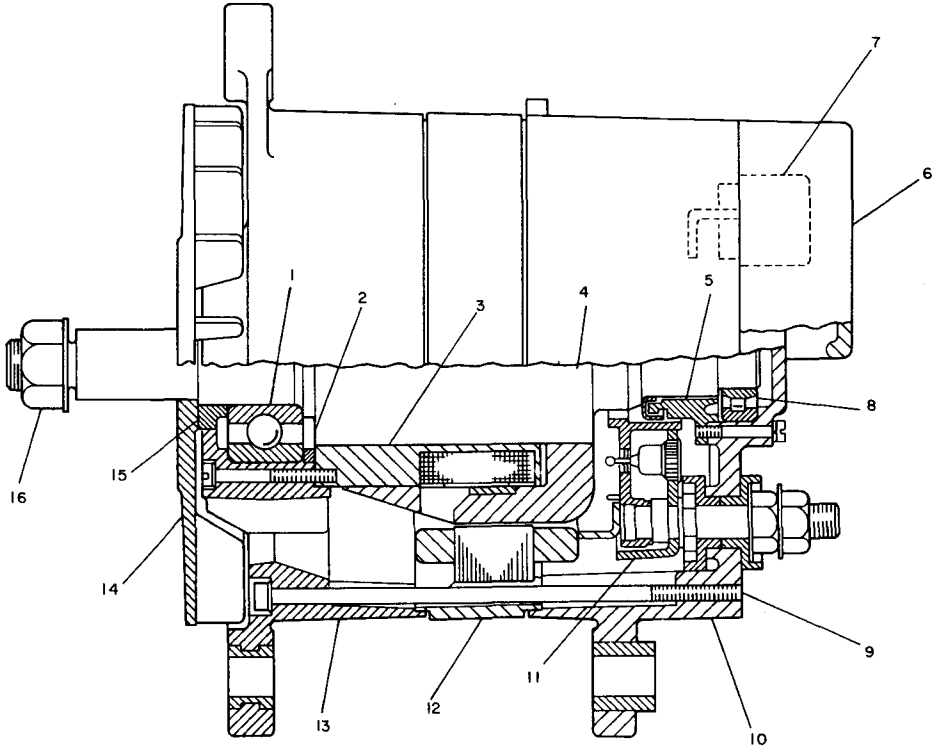
C INDICATES CHANGE 230251

2N6398 ALTERNATOR ASSEMBLY—24 Volt, 35 Ampere
Part of 4N9313 Alternator Group shown on Page 218
AN ATTACHMENT

		CONSISTS OF:	PAGE
1	7N9720	ALTERNATOR GROUP (ROBERT BOSCH)	221
	- OR -		
1	9G8255	ALTERNATOR GROUP (DELCO-REMY)	222

6N9294 ALTERNATOR GROUP—24 Volt, 35 Ampere

7N9720 ALTERNATOR GROUP—24 Volt, 35 Ampere—Robert Bosch
Part of 6N9294 Alternator Group listed on Page 220

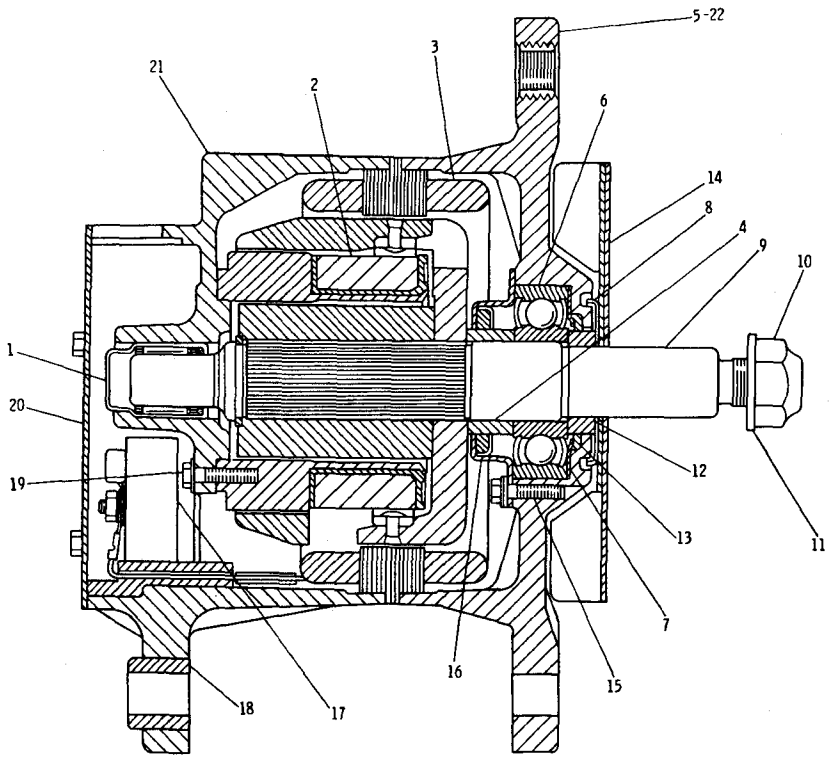


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	9G7551	BEARING	1
2	9G7548	RING	1
3	9G7558	COIL ASSEM.	1
4	9G7560	ROTOR ASSEM.	1
5	9G7553	RING	1
6	9G7562	COVER ASSEM.	1
7	9G7567	REGULATOR ASSEM.	1
8	9G7552	BEARING	1
9	9G7557	SCREW ASSEM.	1
10	9G7568	FRAME ASSEM.	1
11	9G7563	DIODE ASSEM.	1
12	9G7561	STATOR ASSEM.	1
13	9G7566	FRAME	1
14	9G7564	FAN	1
15	9G7549	SPACER	1
16	2K4821	LOCKNUT	1
	7K7621	WASHER	1

THE FOLLOWING REPAIR KITS ARE AVAILABLE:

9G7554	KIT-------(ground terminal)------ (Includes nuts & lockwashers)	1
9G7555	KIT-----(output terminal)---------- (Includes nuts, washers & bushings)	1
9G7556	KIT-------(capacitor)------------ (Includes capacitor, screw, lockwasher & washer)	1
9G7559	KIT-----(relay terminal)--------- (Includes splice, tube, nut, terminal, lockwasher, washers, and bushing)	1
9G7565	KIT------(regulator terminal)----- (Includes nuts, lockwashers, washers and bushing)	1

228797



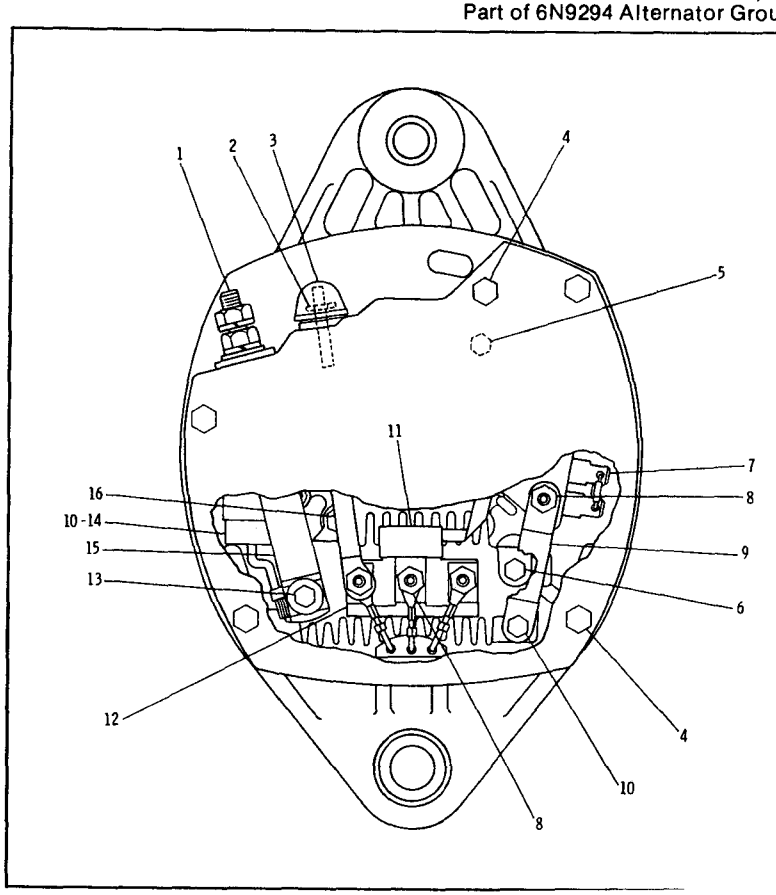
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	5P6920	BEARING	1
2	7N7806	COIL ASSEM.	1
3	7N7804	STATOR ASSEM.	1
4	7N7795	COLLAR	1
5	7N7810	FRAME ASSEM.	1
6	5P9514	BEARING	1
7	9L2140	PLATE	1
8	9L6782	SHIELD	1
9	7N7800	ROTOR ASSEM.	1
10	2K4821	LOCKNUT	1
11	7F7621	WASHER	1
12	9L6783	COLLAR	1
13	9L2139	WASHER	1
14	9N1210	FAN ASSEM.	1
15	7N9020	SCREW ASSEM.	3
16	9L2137	RETAINER ASSEM.	1
17	7N7122	RECTIFIER ASSEM.	1
18	9S2396	BUSHING	1
19	9S2007	SCREW	4
20	7N7809	PLATE	1
21	7N7805	HOUSING	1
22	7N9024	BOLT	4

228795

9G8255 ALTERNATOR GROUP—24 Volt, 35 Ampere—Delco-Remy—Part 1
Part of 6N9294 Alternator Group listed on Page 220

9G8255 ALTERNATOR GROUP—24 Volt, 35 Ampere—Delco-Remy—Part 2

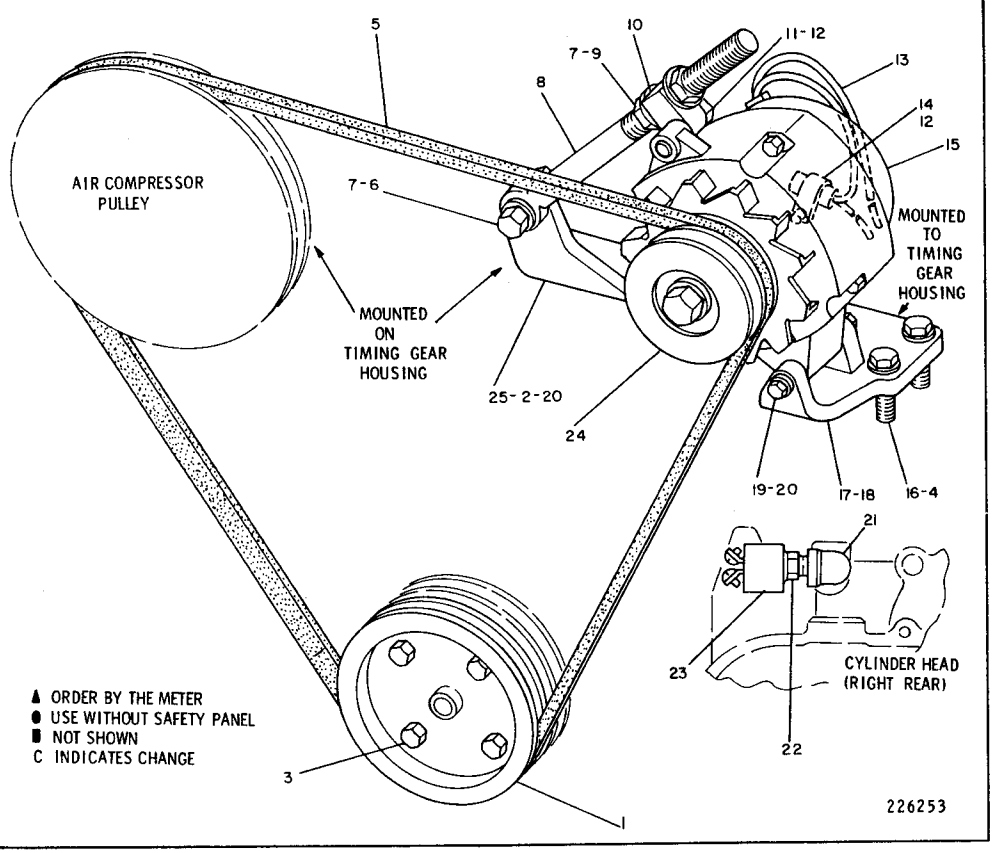
Part of 6N9294 Alternator Group listed on Page 220



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	7N7807	TERMINAL KIT-----(output)------- (Includes Insulator, Screw, Washers, Lockwasher, Nut &Adapter)	1
2	7N7808	TERMINAL KIT---------- (Includes Stud, Bushings, Washers & Nut Assem.)	1
3	9L6770	CAP----------	1
4	8N740	SCREW ASSEM.----------	5
5	7N9022	SCREW ASSEM.----------	2
	9N938	WASHER----------	2
6	7N9023	SCREW ASSEM.----------	2
7	7N7799	REGULATOR ASSEM.----------	1
8	6N1869	NUT ASSEM.----------	4
9	7N7811	CONNECTOR----------	1
10	7N9018	SCREW ASSEM.----------	3
11	9N1202	DIODE ASSEM.----------	1
12	7N7797	INSULATOR----------	2
13	7N9021	SCREW ASSEM.----------	1
	7N7796	BUSHING----------	1
14	7N7802	CAPACITOR ASSEM.----------	1
	3N4082	BRACKET----------	1
15	7N7798	CONNECTOR----------	1
16	7N7801	CONNECTOR----------	1

228796

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	9N5012	PULLEY	1
2	S1594	BOLT	2
3	2B2695	BOLT	4
4	4S9191	WASHER	4
5	9L6130	VEE BELT SET-----(2 belts)-----	1
6	1A1460	BOLT	1
	1D4719	NUT	1
7	2M849	WASHER	4
8	6L5874	ROD	1
9	1B4205	NUT	2
10	9N2166	BLOCK	1
11	1B9575	BOLT	1
12	9M1974	WASHER	2
	6N12	HARNESS ASSEM. (Includes)	1
▲ 13	5P5624	WIRE--------- (14 gauge)	
	6S6244	CONNECTOR	1
	657187	TERMINAL	2
14	9M8406	CLIP	1
	S1617	BOLT	1
C 15	9G6081	ALTERNATOR GROUP (Separate Illustration)	1
16	3H5368	BOLT	4
17	9N2173	BRACKET	1
18	1P3890	SPACER	1
19	8S9191	BOLT	1
	1D4717	NUT	1
20	5M2894	WASHER	5
C ● 21	3B6552	ELBOW	1
22	4M5317	BUSHING	1
● 23	2N7744	SWITCH ASSEM. ---(hour-meter)--	1
24	9L7311	PULLEY	1
25	9N5024	SUPPORT	1
■	4N7795	WIRING DIAGRAM	1

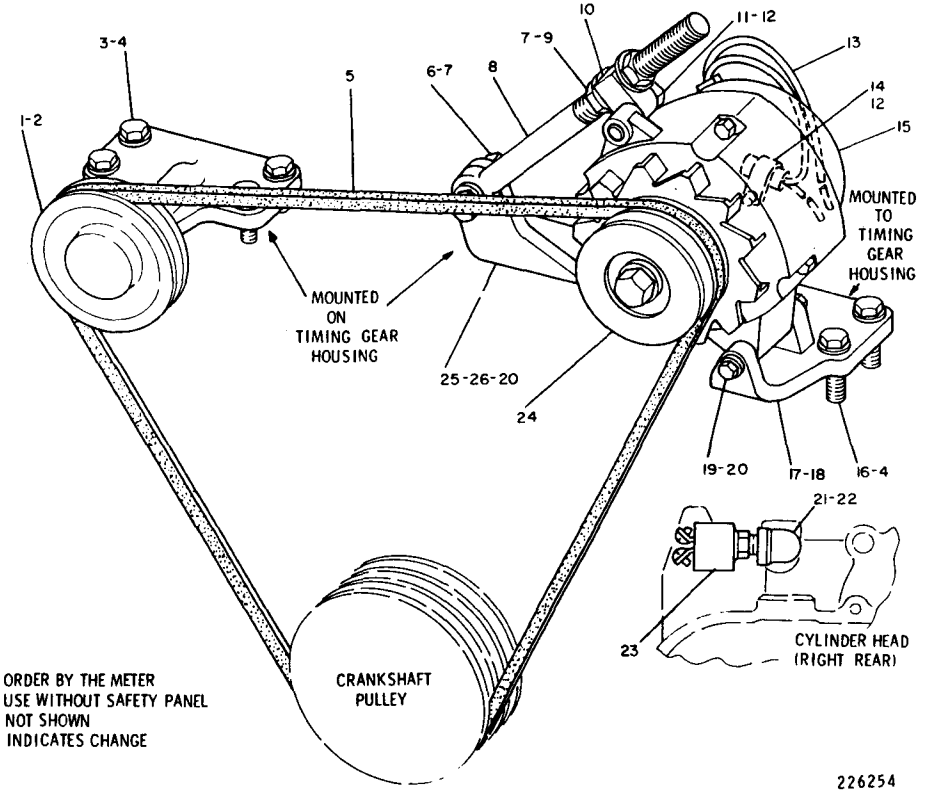


9N147 ALTERNATOR GROUP—24 Volt, 40 Ampere
FOR USE WITH 4N9314 SHUT-OFF GROUP AND 4N9312 STARTING MOTOR GROUP SHOWN ON PAGES 194 and 199
9G6081 Alternator parts are shown on Pages 226 and 227. AN ATTACHMENT

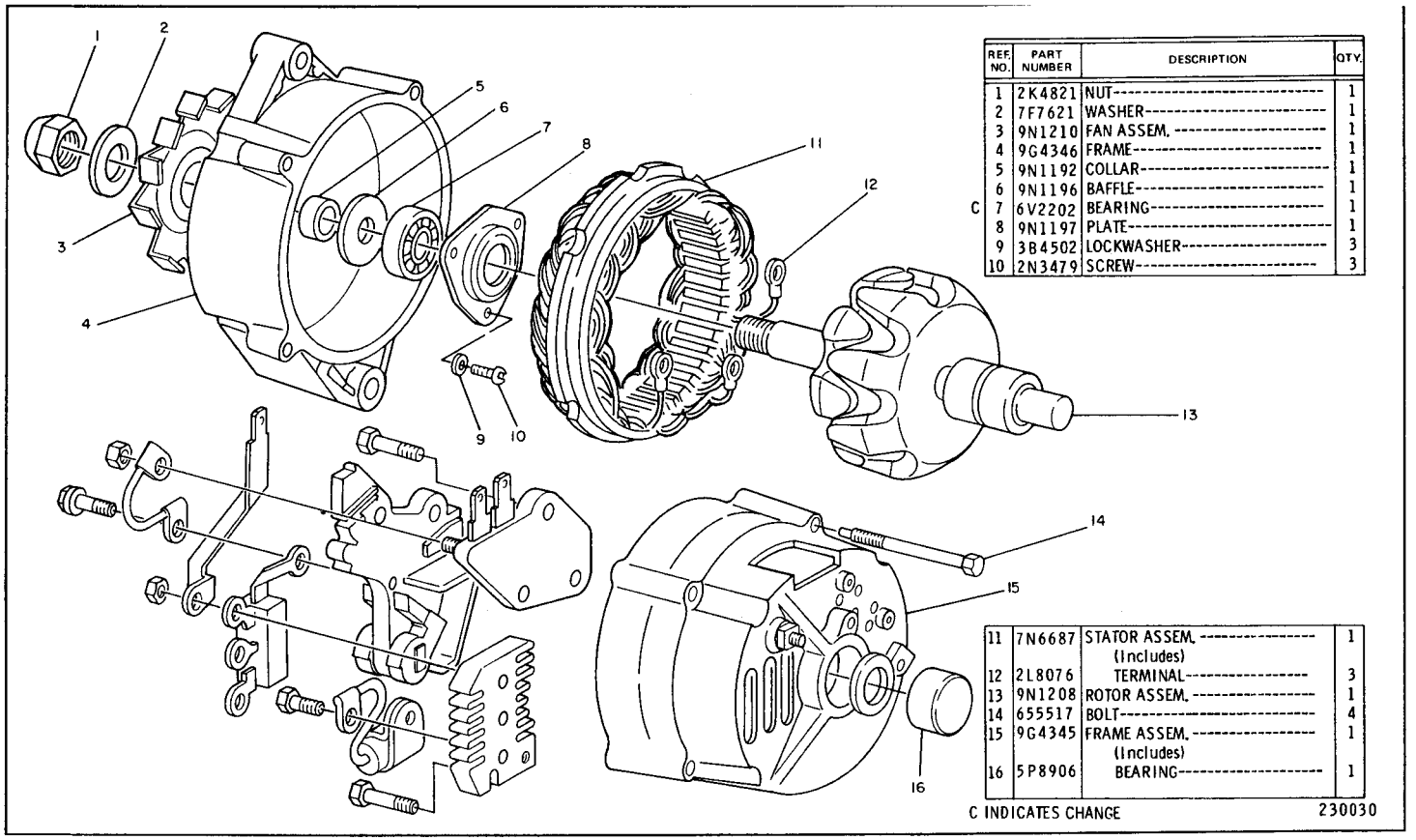
9N148 ALTERNATOR GROUP—24 Volt, 40 Ampere

FOR USE WITH 4N9314 SHUT-OFF AND 4N9312 STARTING MOTOR GROUPS SHOWN ON PAGES 194 and 199
9G6081 Alternator parts are shown on Pages 226 and 227. AN ATTACHMENT

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	4N6812	PULLEY ASSEM.	1
2	9N1828	GASKET	1
3	T320	BOLT	4
4	4S9191	WASHER	8
5	2P4230	VEE BELT	1
6	1A1460	BOLT	1
	1D4719	NUT	1
7	2M849	WASHER	4
8	6L5874	ROD	1
9	1B4205	NUT	2
10	9N2166	BLOCK	1
11	1B9575	BOLT	1
12	9M1974	WASHER	2
13	6N12	HARNESS ASSEM. (Includes)	1
▲	5P5624	WIRE (14 gauge)	
	6S6244	CONNECTOR	1
	657187	TERMINAL	2
14	9M8406	CLIP	1
	S1617	BOLT	1
C 15	9G6081	ALTERNATOR GROUP (Separate Illustration)	1
16	3H5368	BOLT	4
17	9N2173	BRACKET	1
18	1P3890	SPACER	1
19	8S9191	BOLT	1
	1D4717	NUT	1
20	5M2894	WASHER	5
C ● 21	3B6552	ELBOW	1
22	4M5317	BUSHING	1
● 23	2N7744	SWITCH ASSEM. (hour-meter)	1
24	9L7311	PULLEY	1
25	9N5024	SUPPORT	1
26	S1594	BOLT	2
■	4N7795	WIRING DIAGRAM	1



▲ ORDER BY THE METER
● USE WITHOUT SAFETY PANEL
■ NOT SHOWN
C INDICATES CHANGE



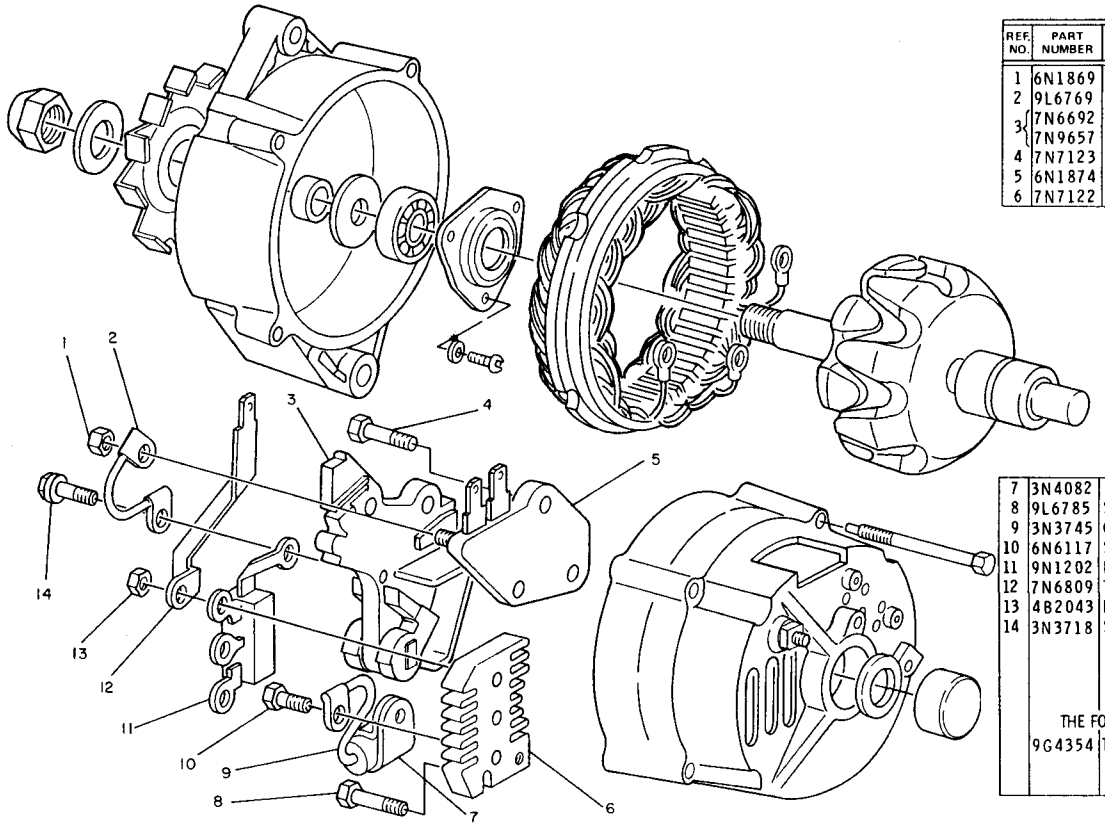
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	2K4821	NUT	1
2	7F7621	WASHER	1
3	9N1210	FAN ASSEM.	1
4	9G4346	FRAME	1
5	9N1192	COLLAR	1
6	9N1196	BAFFLE	1
C 7	6V2202	BEARING	1
8	9N1197	PLATE	1
9	3B4502	LOCKWASHER	3
10	2N3479	SCREW	3
11	7N6687	STATOR ASSEM. (Includes)	1
12	2L8076	TERMINAL	3
13	9N1208	ROTOR ASSEM.	1
14	655517	BOLT	4
15	9G4345	FRAME ASSEM. (Includes)	1
16	5P8906	BEARING	1

C INDICATES CHANGE

230030

9G6081 ALTERNATOR GROUP—24 Volt, 40 Ampere—Part 1
Part of 9N147 and 9N148 Alternator Groups shown on Pages 224 and 225
AN ATTACHMENT

9G6081 ALTERNATOR GROUP—24 Volt, 40 Ampere—Part 2
Part of 9N147 and 9N148 Alternator Groups shown on Pages 224 and 225
AN ATTACHMENT

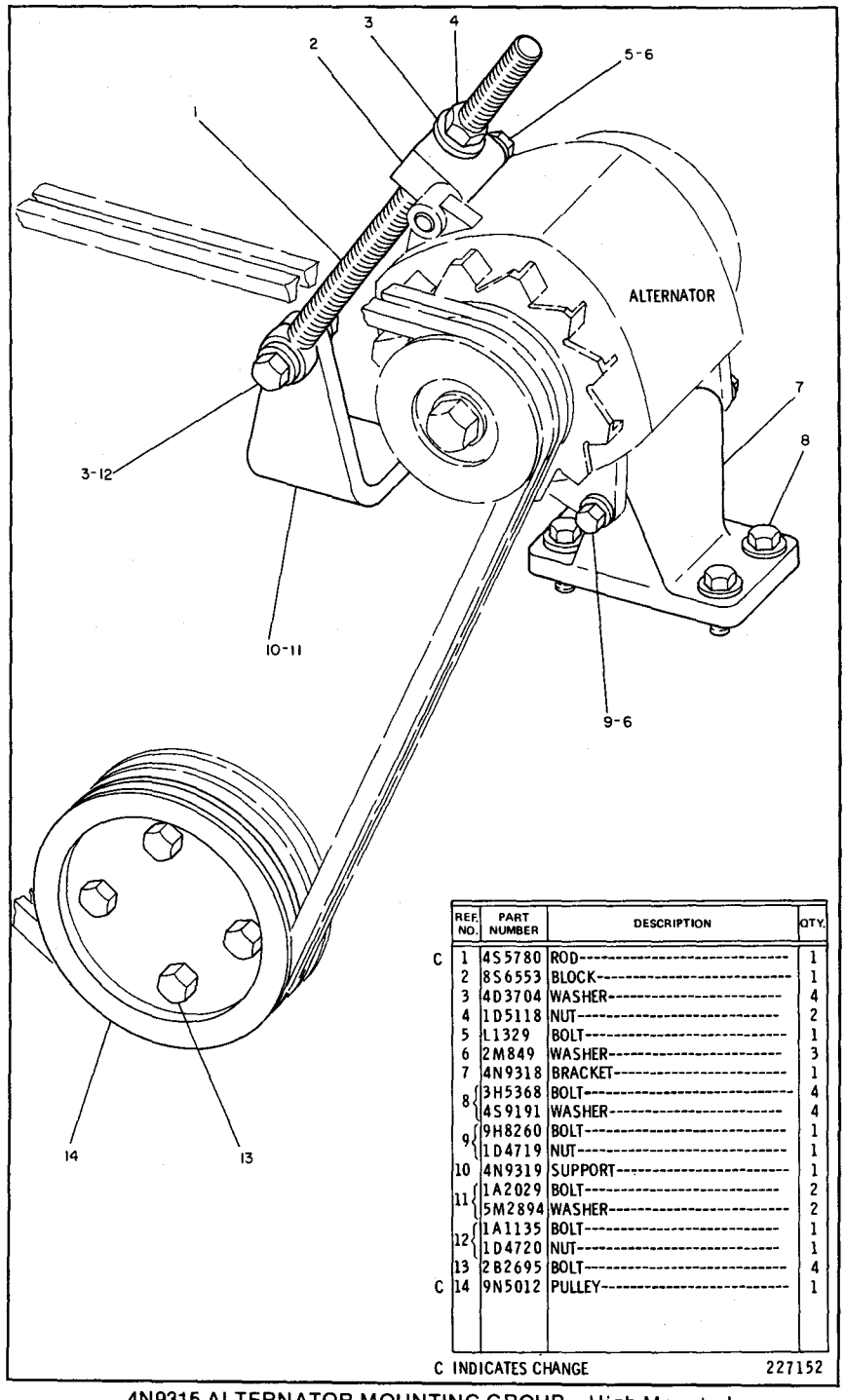


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6N1869	NUT ASSEM.	1
2	9L6769	LEAD ASSEM.	1
3	7N6692	HOLDER ASSEM.	1
	7N9657	SCREW	1
4	7N7123	SCREW	1
5	6N1874	REGULATOR ASSEM.	1
6	7N7122	RECTIFIER ASSEM.	1
7	3N4082	BRACKET	1
8	9L6785	SCREW	1
9	3N3745	CAPACITOR ASSEM.	1
10	6N6117	SCREW	2
11	9N1202	DIODE ASSEM.	1
12	7N6809	TERMINAL----(relay)	1
13	4B2043	NUT	3
14	3N3718	SCREW ASSEM.	2

THE FOLLOWING REPAIR KIT IS AVAILABLE:

9G4354	TERMINAL KIT---(Battery)-------- (Includes Stud, Insulator & Nut Assems.)	1

226256

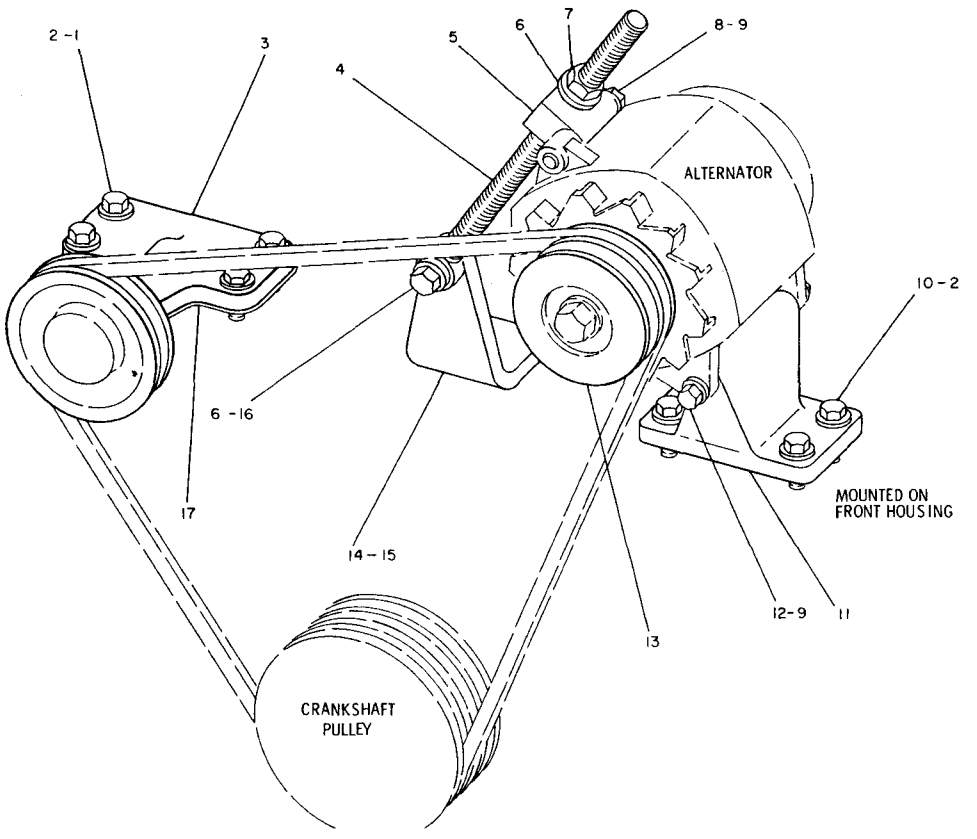


	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C	1	4S5780	ROD	1
	2	8S6553	BLOCK	1
	3	4D3704	WASHER	4
	4	1D5118	NUT	2
	5	L1329	BOLT	1
	6	2M849	WASHER	3
	7	4N9318	BRACKET	1
	8	3H5368	BOLT	4
		4S9191	WASHER	4
	9	9H8260	BOLT	1
		1D4719	NUT	1
	10	4N9319	SUPPORT	1
	11	1A2029	BOLT	2
		5M2894	WASHER	2
	12	1A1135	BOLT	1
		1D4720	NUT	1
	13	2B2695	BOLT	4
C	14	9N5012	PULLEY	1

C INDICATES CHANGE 227152

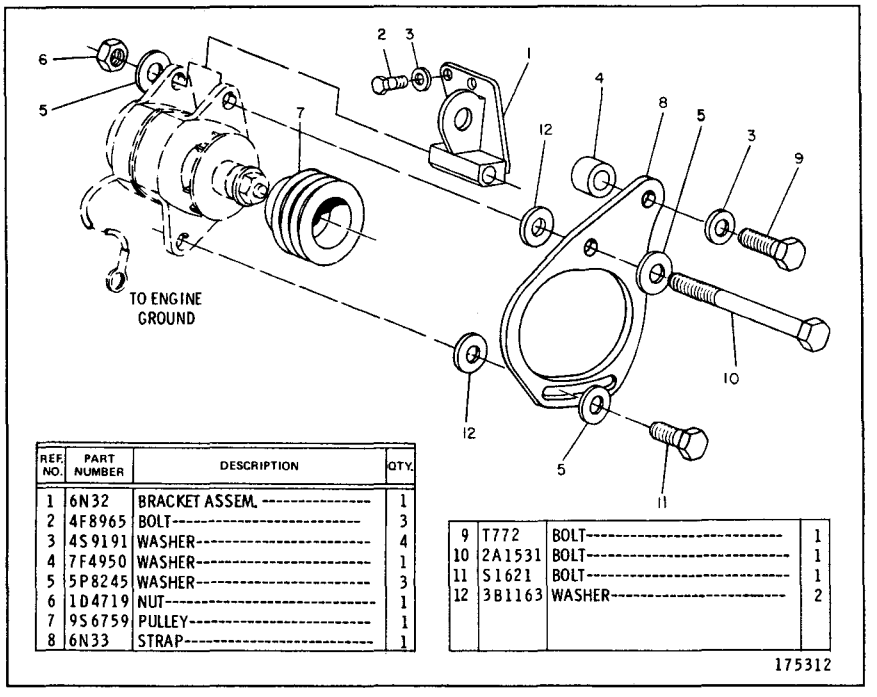
4N9315 ALTERNATOR MOUNTING GROUP—High Mounted
FOR MOUNTING A DELCO 25 SI OR 27 SI ALTERNATOR WITH AIR COMPRESSOR
CANNOT BE USED WITH 4N7393 RADIATOR GROUP AND 4N9314 ELECTRIC
SHUT-OFF GROUP SHOWN ON PAGES 135 and 194. AN ATTACHMENT

8N6129 ALTERNATOR MOUNTING GROUP
CANNOT BE USED WITH AIR COMPRESSOR AN ATTACHMENT



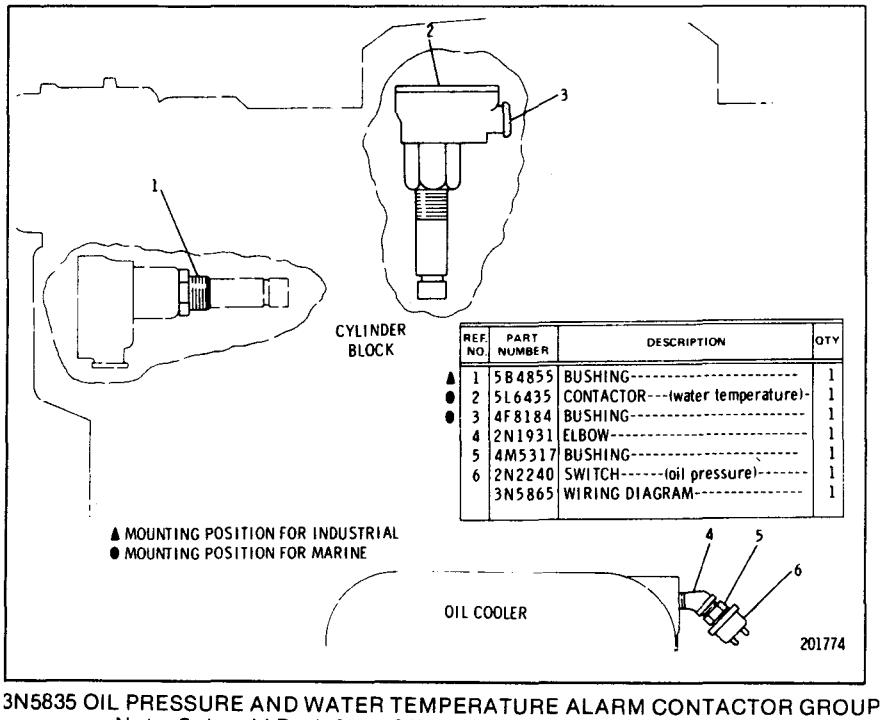
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	T320	BOLT	4
2	4S9191	WASHER	8
3	4N6812	PULLEY ASSEM.	1
4	4S5780	ROD	1
5	8S6553	BLOCK	1
6	4D3704	WASHER	4
7	1D5118	NUT	2
8	L1329	BOLT	1
9	2M849	WASHER	3
10	3H5368	BOLT	4
11	4N9318	BRACKET	1
12	9H8260	BOLT	1
	1D4719	NUT	1
13	9L6246	PULLEY	1
14	4N9319	SUPPORT	1
15	1A2029	BOLT	2
	5M2894	WASHER	2
16	1A1135	BOLT	1
	1D4720	NUT	1
17	9N1828	GASKET	1

175313



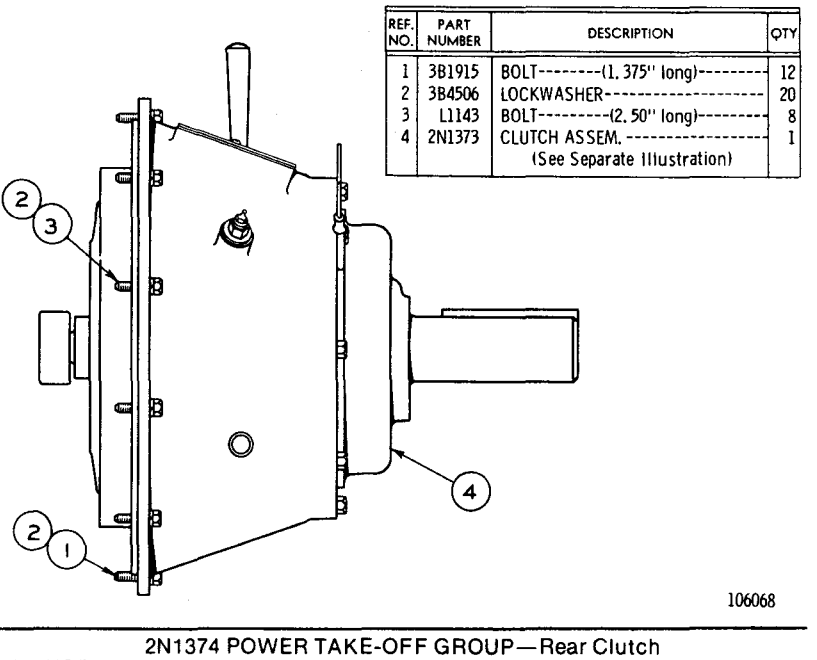
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	6N32	BRACKET ASSEM.	1
2	4F8965	BOLT	3
3	4S9191	WASHER	4
4	7F4950	WASHER	1
5	5P8245	WASHER	3
6	1D4719	NUT	1
7	9S6759	PULLEY	1
8	6N33	STRAP	1
9	T772	BOLT	1
10	2A1531	BOLT	1
11	S1621	BOLT	1
12	3B1163	WASHER	2

5N5326 ALTERNATOR MOUNTING GROUP
FOR 20 SI ALTERNATOR. CANNOT BE USED WITH 6N8622 FAN DRIVE GROUP SHOWN ON PAGE 127. AN ATTACHMENT



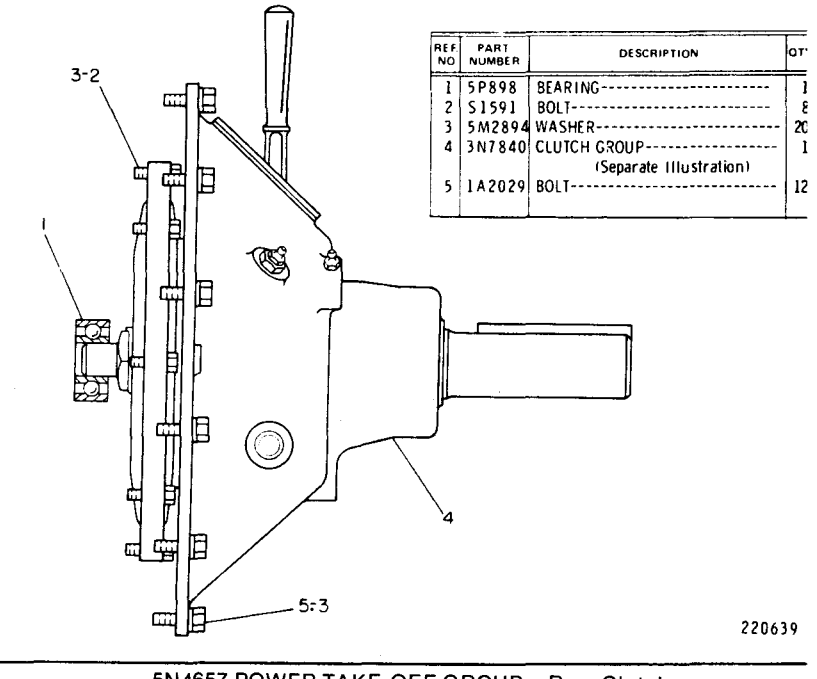
REF. NO.	PART NUMBER	DESCRIPTION	QTY
▲ 1	5B4855	BUSHING	1
● 2	5L6435	CONTACTOR---(water temperature)-	1
● 3	4F8184	BUSHING	1
4	2N1931	ELBOW	1
5	4M5317	BUSHING	1
6	2N2240	SWITCH------(oil pressure)-------	1
	3N5865	WIRING DIAGRAM	1

3N5835 OIL PRESSURE AND WATER TEMPERATURE ALARM CONTACTOR GROUP
Note: Solenoid Rack Shut-Off not required. AN ATTACHMENT



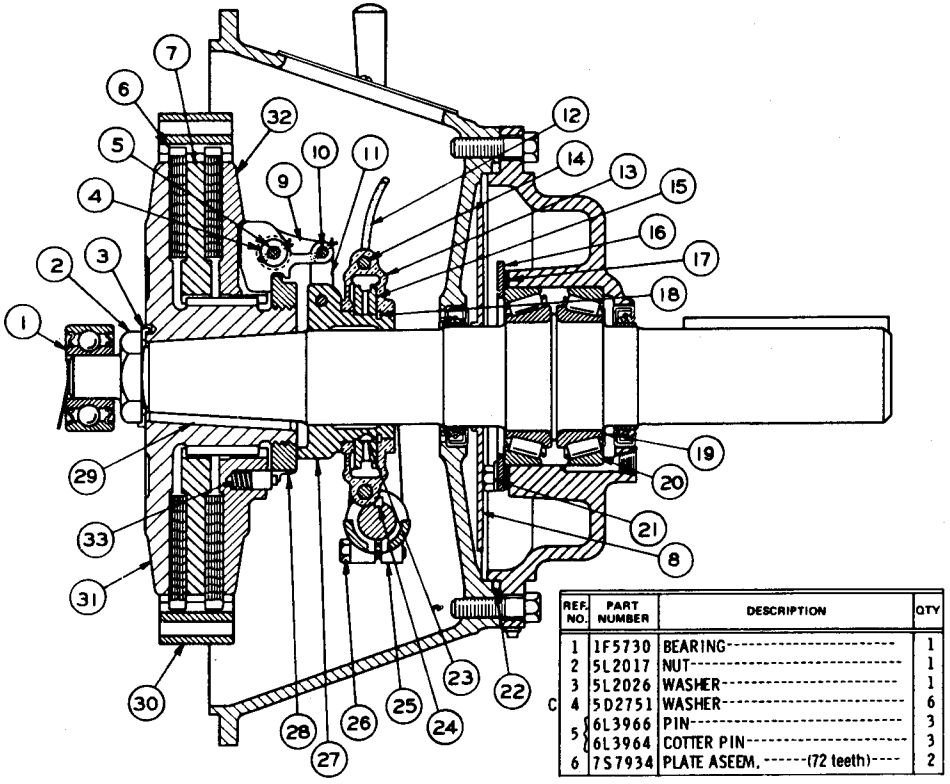
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	3B1915	BOLT--------(1.375" long)--------	12
2	3B4506	LOCKWASHER----------	20
3	L1143	BOLT---------(2.50" long)--------	8
4	2N1373	CLUTCH ASSEM. ---------- (See Separate Illustration)	1

2N1374 POWER TAKE-OFF GROUP—Rear Clutch
FOR USE WITH SAE NO. 2 FLYWHEEL HOUSING IN NORMAL APPLICATIONS
2N1373 Clutch parts are shown on Pages 232 and 233
AN ATTACHMENT



REF NO	PART NUMBER	DESCRIPTION	QT
1	5P898	BEARING----------	1
2	S1591	BOLT----------	8
3	5M2894	WASHER----------	20
4	3N7840	CLUTCH GROUP---------- (Separate Illustration)	1
5	1A2029	BOLT----------	12

5N4657 POWER TAKE-OFF GROUP—Rear Clutch
FOR USE WITH SAE NO.2 FLYWHEEL HOUSING IN LIGHT DUTY APPLICATIOI
WITH IN-LINE LOADS ONLY, SUCH AS IRRIGATION PUMP DRIVES. 3N7840
Clutch parts are shown on Page 234 AN ATTACHMENT



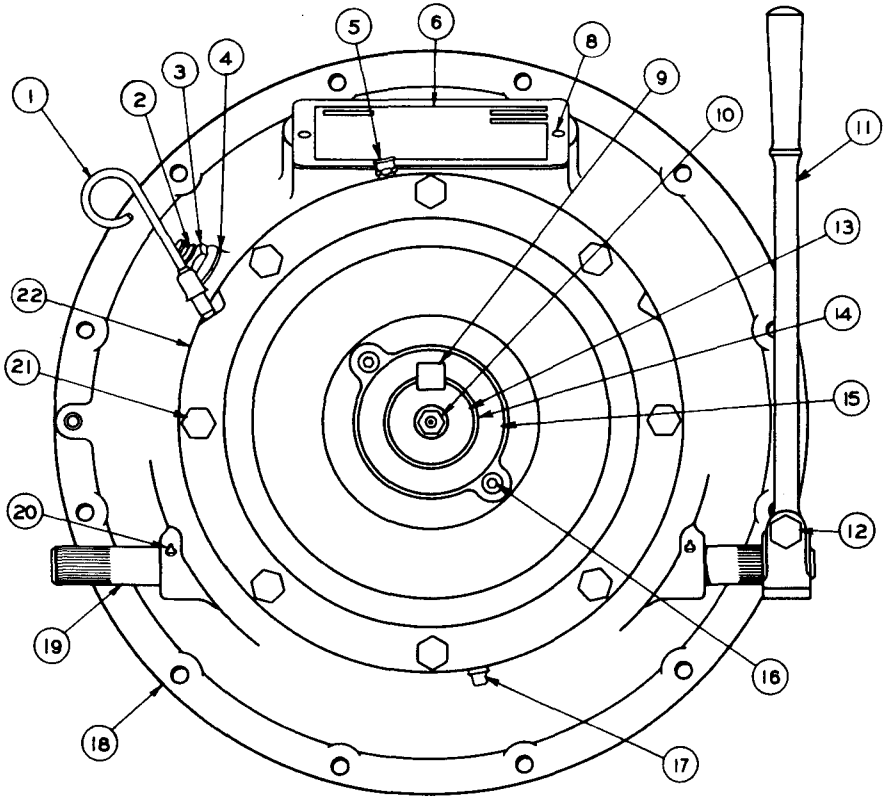
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	1F5730	BEARING	1
2	5L2017	NUT	1
3	5L2026	WASHER	1
C 4	5D2751	WASHER	6
5	6L3966	PIN	3
	6L3964	COTTER PIN	3
6	7S7934	PLATE ASSEM. (72 teeth)	2
7	5L2012	PLATE	1
C 8	3N9394	SLINGER	1
9	2L8259	LEVER	3
10	6L3965	PIN	6
	6L3960	COTTER PIN	6
11	5B5251	LINK	6
12	5B2410	HOSE ASSEM. 39.37 cm (15.5 in.)	1
13	2N2146	COLLAR ASSEM. (Includes)	1
	5L3561	SHIM	2
14	L1648	BOLT	2
	2L6267	NUT	2
15	2N2145	RING	1
16	2N2142	RETAINER	1
17	2N2148	SHIM .13 mm (.005 in.) thick	1
	2N2149	SHIM .18 mm (.007 in.) thick	1
	2N2150	SHIM .26 mm (.010 in.) thick	1
	2N2151	SHIM .51 mm (.020 in.) thick	1
18	1K6730	RING	1
19	2N2139	CONE	2
20	2N2138	CUP	2
21	S1594	BOLT	6
	2N2147	PLATE	3
22	2N2152	SEAL	1
23	1B8702	KEY	1
24	6L5151	KEY	2
25	2K2753	YOKE	1
26	S1591	BOLT	2
27	2N2144	SLEEVE	1
28	2L8262	RING	1
29	1N7513	KEY	1
30	2N1372	RING	1
31	5L2016	PLATE	1
C 32	3N7953	PLATE ASSEM. (Includes)	1
33	3N7955	SPRING	1
	3N7954	PIN	1

C INDICATES CHANGE

155567

2N1373 CLUTCH ASSEMBLY—Side View
Part of 2N1374 Clutch Group shown on Page 231
AN ATTACHMENT

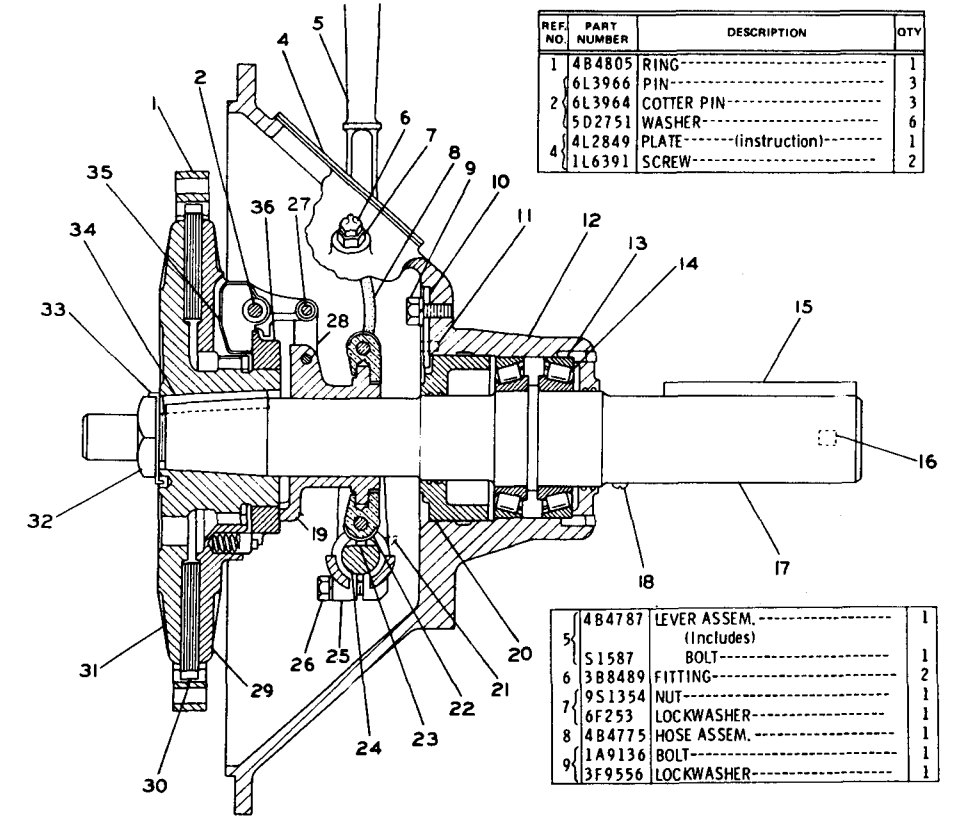
2N1373 CLUTCH ASSEMBLY—End View
Part of 2N1374 Clutch Group shown on Page 231
AN ATTACHMENT



	REF. NO.	PART NUMBER	DESCRIPTION	QTY
C	1	3N9395	GAUGE ASSEM.	1
	2	3B8489	FITTING	1
	3	9S1354	NUT	1
	4	6F253	LOCKWASHER	1
	5	4B350	OIL CUP	1
	6	1N5392	PLATE--------(Instruction)-------	1
	8	1L6931	SCREW	2
	9	4L4866	KEY	1
	10	3B8490	FITTING	1
	11	4B4787	LEVER ASSEM.	1
	12	S1587	BOLT (Part of 4B4787 Lever Assem.)	1
	13	2N2137	SHAFT	1
	14	2N2143	SLEEVE	2
	15	4L7248	SEAL	2
	16	7H3171	PLUG	2
	17	2B7408	PLUG	1
	18	2N2136	HOUSING--------(Clutch)--------	1
	19	4B4756	SHAFT	1
	20	8B7121	FITTING	2
	21	S1587	BOLT	8
C	22	3N9404	CARRIER ASSEM. (Includes)	1
	23	3N9403	TUBE	1

C INDICATES CHANGE

155568



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4B4805	RING	1
2	6L3966	PIN	3
	6L3964	COTTER PIN	3
	5D2751	WASHER	6
4	4L2849	PLATE (instruction)	1
	1L6391	SCREW	2

5	4B4787	LEVER ASSEM. (Includes)	1
	S1587	BOLT	1
6	3B8489	FITTING	2
7	9S1354	NUT	1
	6F253	LOCKWASHER	1
8	4B4775	HOSE ASSEM.	1
9	1A9136	BOLT	1
	3F9556	LOCKWASHER	1

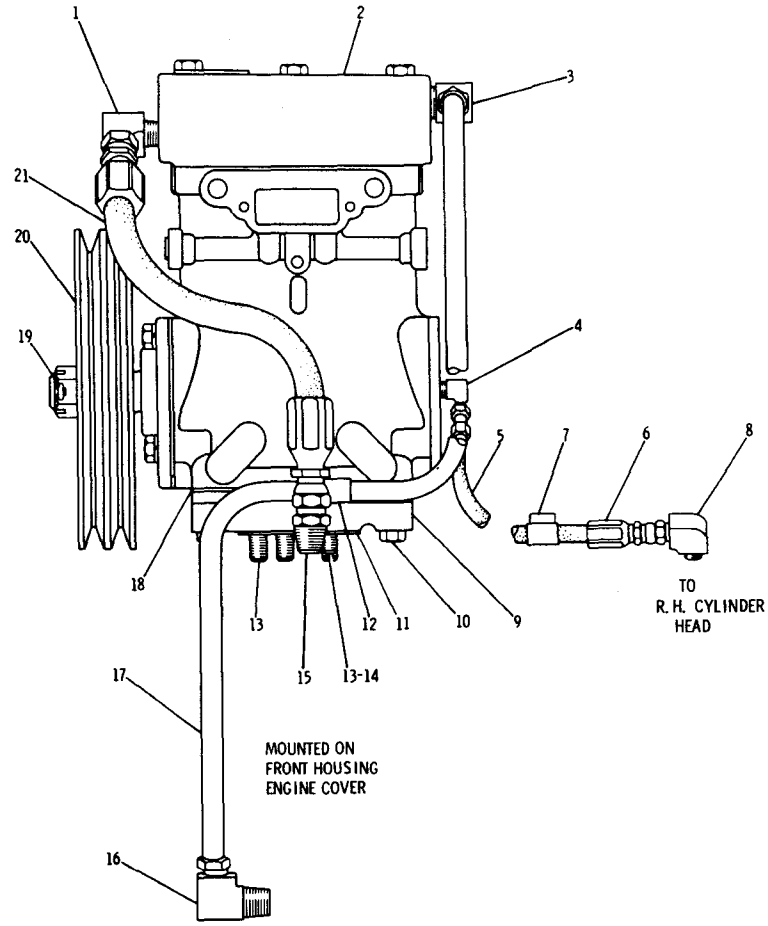
10	7L116	LOCK	1
11	5B6159	SCREW	1
12	5L4202	HOUSING	1
13	6B3224	CUP	2
14	4B7255	CONE	2
15	4L4866	KEY	1
C 16	7F9504	PLUG	1
17	1L9088	SHAFT	1
18	2L6010	PLUG	1
19	2L8260	SLEEVE	1
20	2N9363	RETAINER	1
21	8B7121	FITTING	2
22	4B4715	COLLAR ASSEM. (Includes)	1
	L639	BOLT	2
	2L6267	NUT	2
	4B4722	SHIM	2
23	6L5151	KEY	2
24	4B4756	SHAFT	1
25	4B4725	YOKE	1
26	S1591	BOLT	2
	9F5644	LOCKWASHER	2
27	6L3965	PIN	6
	6L3960	COTTER PIN	6
28	5B5251	LINK	6
29	3N7953	PLATE ASSEM.	1
30	3N7952	PLATE	1
31	2L8256	PLATE	1
32	2L8257	NUT	1
33	4B4771	LOCK	1
34	1L9087	KEY	1
35	2L8259	LEVER	3
36	2L8262	RING	1

THE FOLLOWING REPAIR KIT IS AVAILABLE:

C	5N3789	KIT (clutch) (Includes Levers, Pins, Link, Collar Assem., Sleeve, Rings, Plates & Washer)	1

C INDICATES CHANGE 221488

3N7840 POWER TAKE-OFF CLUTCH GROUP
Part of 5N4657 Power Take-Off Group shown on Page 231
AN ATTACHMENT

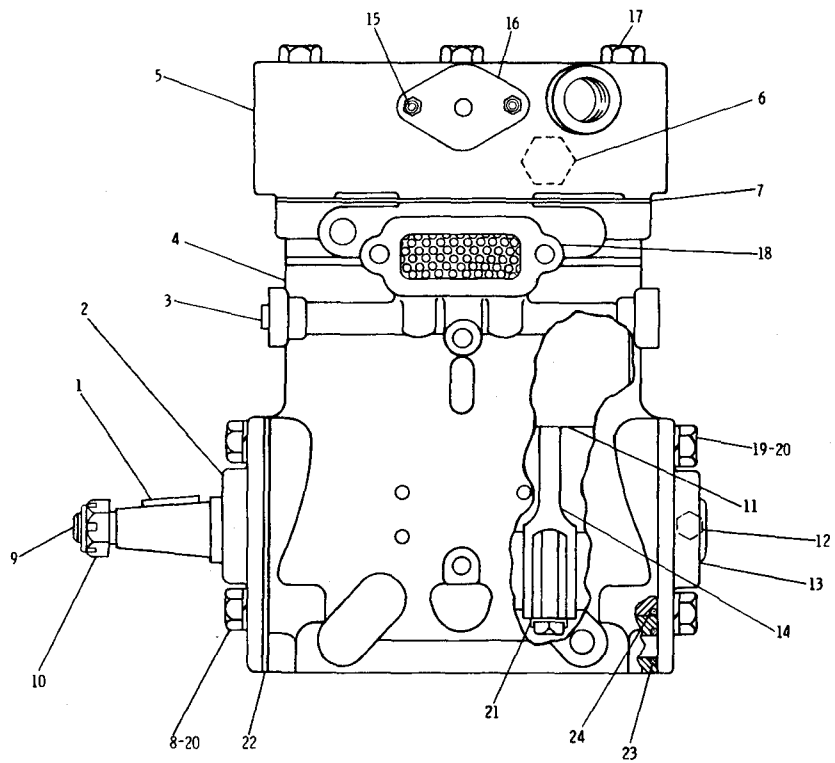


REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N3378	FITTING	1
2	6N6090	COMPRESSOR GROUP (Separate Illustration)	1
3	7K1517	FITTING	1
4	2N1287	FITTTING	1
5	616750	HOSE ASSEM. (Includes)	1
▲	5P733	HOSE---60.17 cm(23.69 in.)	
6	5J5008	FITTING	2
7	1H5166	CLIP	1
8	6K1972	FITTING	1
9	6N8892	ADAPTER	1
10	S1591	BOLT	4
11	9N1828	GASKET	1
12	5K3294	CLIP	1
13	3H5368	BOLT	4
14	4S9191	WASHER	1
15	3R5387	CONNECTOR	1
16	5K9244	FITTING	1
17	6N6182	TUBE ASSEM.	1
18	6N8891	GASKET	1
19	3B4618	COTTER PIN	1
20	4N6708	PULLEY	1
21	2N1343	HOSE ASSEM.	1

▲ ORDER BY THE CENTIMETRE

163338

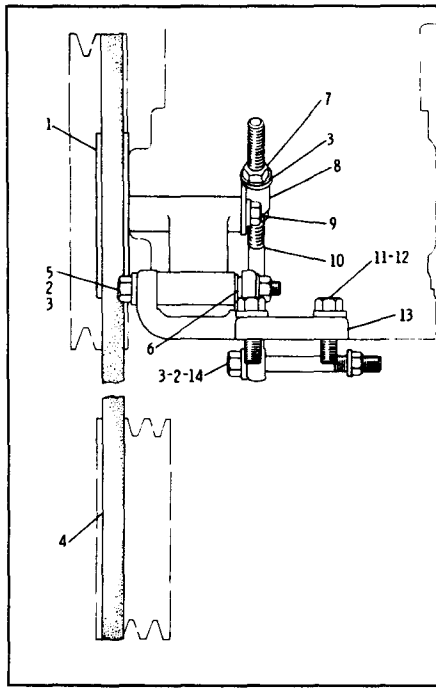
6N8895 AIR COMPRESSOR GROUP
CANNOT BE USED WITH 4N7231 ALTERNATOR GROUP SHOWN ON PAGE 213
6N6090 Air Compressor parts are shown on Page 236. AN ATTACHMENT



	REF. NO.	PART NUMBER	DESCRIPTION	QTY
	1	3F5289	KEY	1
	2	6N5877	COVER	1
	3	9F2247	PLUG	1
	4	6N2099	CRANKCASE ASSEM.	1
C	5	6N7156	HEAD ASSEM. --(air compressor)--	1
		3J5390	PLUG	1
	6	3J5389	PLUG	2
	7	6N2098	GASKET	1
	8	3L526	BOLT	4
	9	6N5878	CRANKSHAFT	1
	10	7F6547	NUT	1
C	11	7N4837	PISTON ASSEM.	2
	12	5M6214	PLUG	1
	13	6N2100	COVER ASSEM.	1
	14	6N2106	ROD ASSEM.	2
	15	2F194	STUD	2
		1B4202	NUT	2
		3B4505	LOCKWASHER	2
	16	9M384	ADAPTER	1
		1S7107	GASKET	1
C	17	51619	BOLT	6
C	18	8M7065	GASKET	1
	19	5P60	BOLT	1
	20	3B4507	LOCKWASHER	8
	21	7N243	LOCK	2
	22	6N5876	GASKET	1
C	23	8N3665	KIT---(O-Ring Seal-Compressor)- (Includes Seals & Instruction)	1
C	24	5M6509	SEAL	1
			THE FOLLOWING REPAIR KITS ARE AVAILABLE:	
C		8N3666	KIT---(Major repair--Compressor) (Includes Pistons, Guide, Plunger, Seat, Spring, Saddle, Rings, Bolts, Lockwashers, Washers, Lock, Bearing, Valves, Gaskets, & Instruction)	1
		6N2109	KIT-----(Piston Ring)	1

C INDICATES CHANGE 176369

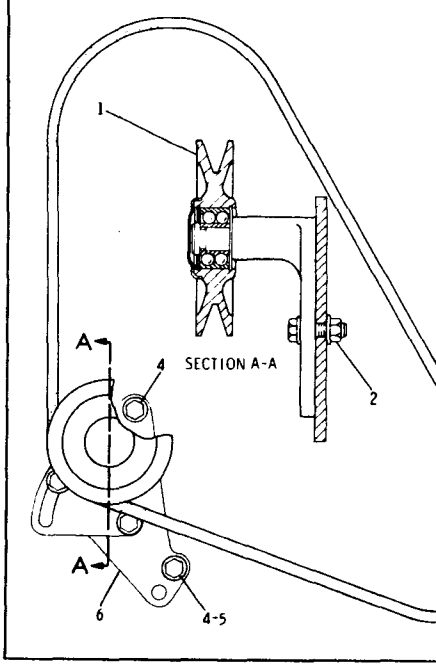
6N6090 AIR COMPRESSOR GROUP
Part of 6N8895 Air Compressor Group shown on Page 235
AN ATTACHMENT



	REF NO	PART NUMBER	DESCRIPTION	QTY
	1	4N6792	PULLEY ASSEM. -----(idler)-----	1
	2	1D4717	NUT----------	2
C	3	5M2894	WASHER----------	7
	4	2P7333	VEE BELT----------	1
C	5	8S9191	BOLT----------	1
C	6	1P3890	SPACER----------	1
	7	5B9079	NUT----------	2
	8	9L7284	CLIP----------	1
	9	S1617	BOLT----------	1
		9M1974	WASHER----------	1
	10	4N6871	ROD----------	1
	11	3H5368	BOLT----------	1
		4S9191	WASHER----------	1
	12	3H5368	BOLT----------	3
		4S9191	WASHER----------	3
			(Used Without Turbo Engine Mounted Air Cleaner)	
C	13	9N2173	BRACKET----------	1
	14	T65	BOLT----------	1

C INDICATES CHANGE 159240

4N7351 ACCESSORY DRIVE GROUP
CANNOT BE USED WITH 4N7393 RADIATOR GROUP SHOWN ON PAGE 135
AN ATTACHMENT

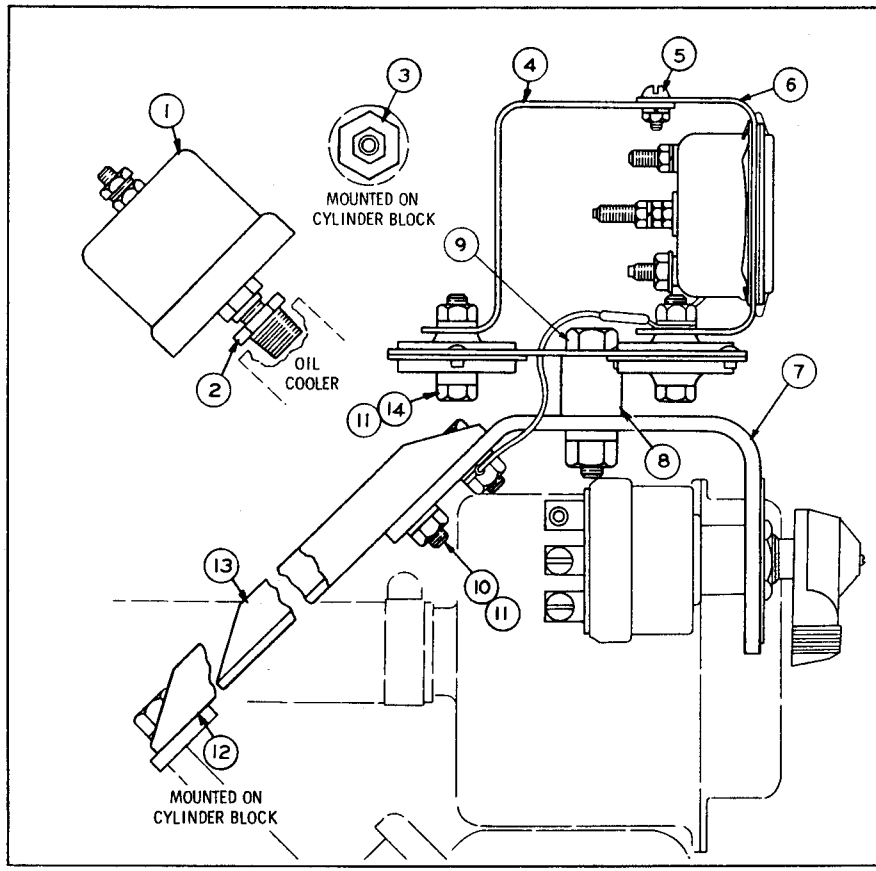


	REF NO.	PART NUMBER	DESCRIPTION	QTY
C	1	9N773	PULLEY ASSEM. ----------	1
C		S1591	BOLT----------	2
	2	1D4717	NUT----------	2
C		8F6809	WASHER----------	4
	3	4N7610	VEE BELT----------	1
		T768	BOLT----------	2
C	4	4D6433	WASHER----------	2
▲		6H7062	SPACER-----1.85 cm(.73 in.) thick	2
▲	5	3L6836	SPACER----1.43 cm(.563 in.) thick	1
	6	2N5213	BRACKET----------	1

▲ USE AS REQUIRED

C INDICATES CHANGE 160189

4N7200 ACCESSORY DRIVE GROUP
CANNOT BE USED WITH 4N7438 FAN DRIVE GROUP SHOWN ON PAGE 129



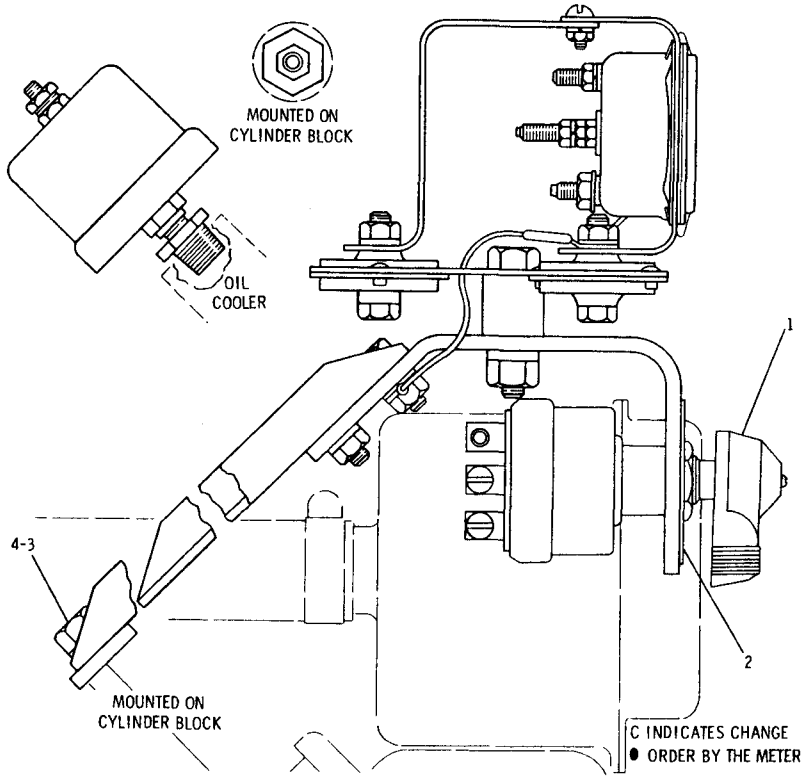
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N782	SENDING UNIT---(oil pressure)----	1
2	4M5317	BUSHING----------	1
3	2N1311	SENDING UNIT-(water temperature)-	1
4	2N179	COVER----------	1
5	4B1219	SCREW----------	2
	4B2040	NUT----------	2
	9B1117	LOCKWASHER----------	2
6	6N355	INSTRUMENT PANEL GROUP------- (Separate Illustration)	1
7	2N219	BRACKET----------	1
8	2B941	SPACER----------	2
9	S1571	BOLT----------	2
	1D4717	NUT----------	2
	5M2894	WASHER----------	4
10	4F7957	BOLT----------	4
11	1B4330	NUT----------	5
	5P537	WASHER----------	10
12	2N1053	ANGLE----------	1
13	2N1052	ANGLE----------	1
14	7B2742	BOLT----------	1
	8L5950	WIRING DIAGRAM----------	1

227274

6N357 INSTRUMENT PANEL GROUP—12 Volt—Without Safety Shut-Off—Part 1
6N355 Instrument Panel parts are shown on Page 242
Note: 2N3909 Tachometer Drive Adapter is available. AN ATTACHMENT

6N357 INSTRUMENT PANEL GROUP—12 Volt—Without Safety Shut-Off—Part 2

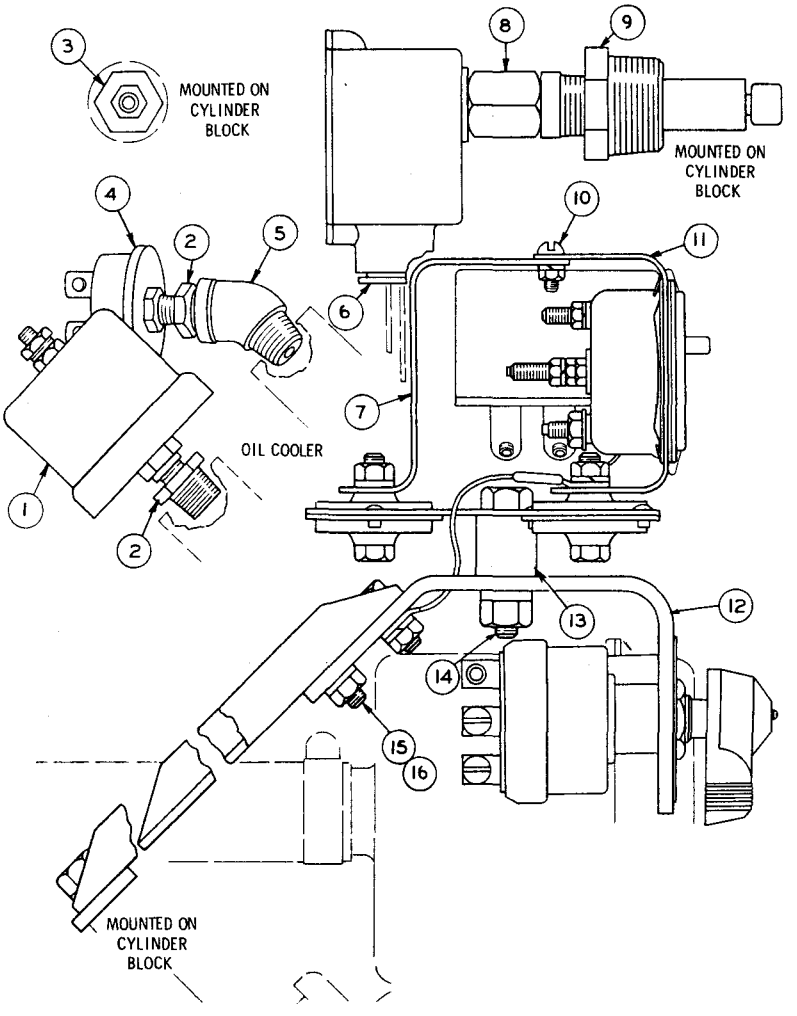
9G1480 Switch parts are shown on Page 242. AN ATTACHMENT



	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C	1	9G1480	SWITCH ASSEM. ---(heat-start)--- (Separate Illustration)	1
C	2	8J4785	PLATE----------	1
	3	S1571	BOLT----------	3
		5M2894	WASHER----------	3
	4	9M6527	WASHER----------	3
C ●		5P5621	WIRE-(no. 12 gauge) 1.3m(51.18in.)	
C ●		5P5622	WIRE-(no. 10 gauge) 3.2 m(125.98in.)	
C ●		5P5675	WIRE-(no.6 gauge) 3.8m(149.61 in.)	
C ●		5P5624	WIRE-(no. 14 gauge)7.4m(291.34 in.)	
		2L8065	TERMINAL-----(no. 8 screw)----	1
		2L8066	TERMINAL-----(no. 10 screw)---	4
		2L8071	TERMINAL-12.7 mm(.50 in.) screw (Used with no. 12 & no. 10 Wire)	1
		2L8054	TERMINAL--12.7mm(.50 in.) screw	3
		2L8049	TERMINAL-----(no. 10 screw)----	4
		2L8051	TERMINAL-7.87mm(.31 in.)screw	2
▲		2L8050	TERMINAL-6.35mm(.25 in.) screw (Used with no. 6 Wire)	1
		2L8076	TERMINAL----(no. 10 screw)-----	9
		2L8075	TERMINAL-----(no 8 screw)-----	4
		2L8081	TERMINAL-12.7mm(.50 in.) screw (used with no. 14 Wire)	1
		6L3483	COVER----------	1
		98708	BOOT----------	2
		3S2093	TIE----------	10
		8L8413	TIE----------	40
		1H5166	CLIP----------	3
		2L9724	CLIP----------	3

▲ 6N349 WIRING GROUP-NOT SHOWN

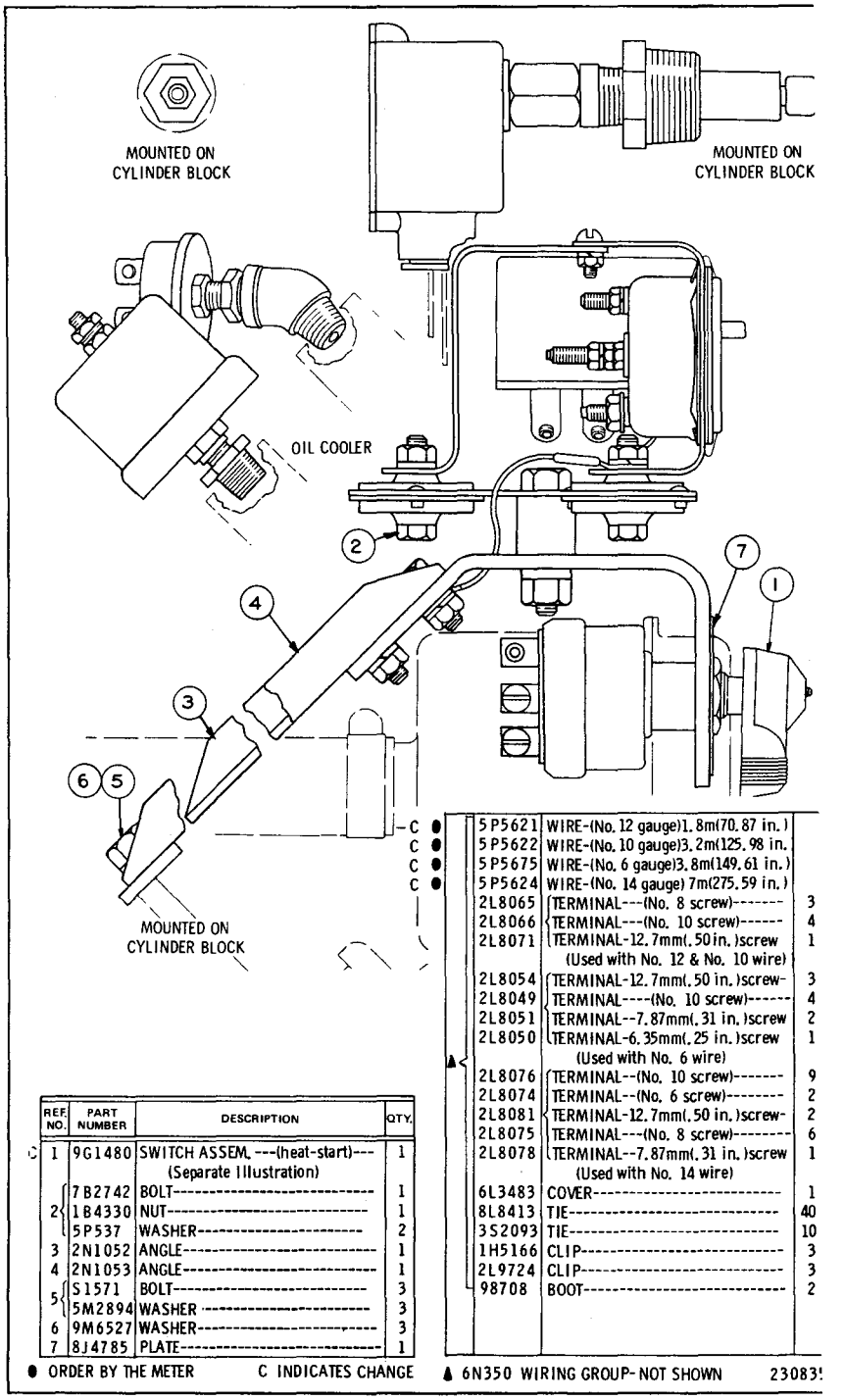
230833



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N782	SENDING UNIT---(oil pressure)----	1
2	4M5317	BUSHING----------	2
3	2N1311	SENDING UNIT-(water temperature)	1
4	2N2240	SWITCH-----(oil pressure)--------	1
5	2N1931	ELBOW----------	1
6	4F8184	BUSHING----------	1
7	2N821	COVER----------	1
8	2N2920	CONTACTOR--(water temperature)--	1
9	5B4855	BUSHING----------	1
10	4B1219	SCREW----------	2
	4B2040	NUT----------	2
	9B1117	LOCKWASHER----------	2
11	6N356	INSTRUMENT PANEL GROUP----- (Separate Illustration)	1
12	2N219	BRACKET----------	1
13	2B941	SPACER----------	2
14	S1571	BOLT----------	2
	1D4717	NUT----------	2
	5M2894	WASHER----------	4
15	4F7957	BOLT----------	4
16	1B4330	NUT----------	4
	5P537	WASHER----------	8
	8L5950	WIRING DIAGRAM----------	1

227276

6N358 SAFETY INSTRUMENT PANEL GROUP—12 Volt—
With Safety Shut-Off—Part 1
6N356 Instrument Panel parts are shown on Page 243. AN ATTACHMENT

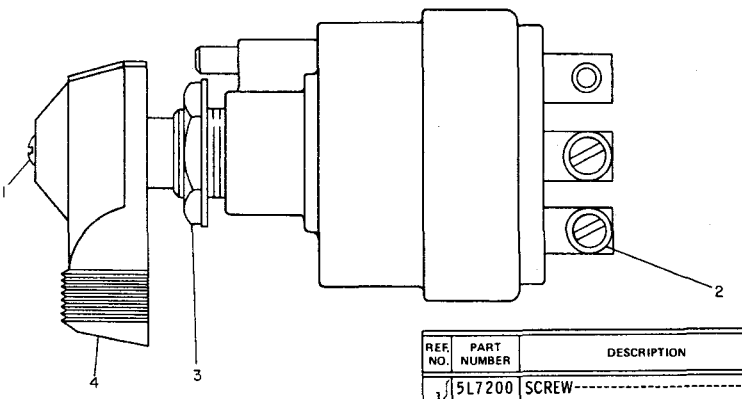


REF. NO.	PART NUMBER	DESCRIPTION	QTY.
C 1	9G1480	SWITCH ASSEM. ---(heat-start)--- (Separate Illustration)	1
2	7B2742	BOLT----------	1
	1B4330	NUT----------	1
	5P537	WASHER----------	2
3	2N1052	ANGLE----------	1
4	2N1053	ANGLE----------	1
5	S1571	BOLT----------	3
	5M2894	WASHER----------	3
6	9M6527	WASHER----------	3
7	8J4785	PLATE----------	1

C ●	5P5621	WIRE-(No. 12 gauge)1.8m(70.87 in.)	
C ●	5P5622	WIRE-(No. 10 gauge)3.2m(125.98 in.	
C ●	5P5675	WIRE-(No. 6 gauge)3.8m(149.61 in.)	
C ●	5P5624	WIRE-(No. 14 gauge) 7m(275.59 in.)	
	2L8065	TERMINAL---(No. 8 screw)-------	3
	2L8066	TERMINAL---(No. 10 screw)------	4
	2L8071	TERMINAL-12.7mm(.50 in.)screw (Used with No. 12 & No. 10 wire)	1
	2L8054	TERMINAL-12.7mm(.50 in.)screw-	3
	2L8049	TERMINAL----(No. 10 screw)------	4
	2L8051	TERMINAL--7.87mm(.31 in.)screw	2
	2L8050	TERMINAL-6.35mm(.25 in.)screw (Used with No. 6 wire)	1
	2L8076	TERMINAL--(No. 10 screw)-------	9
	2L8074	TERMINAL--(No. 6 screw)--------	2
	2L8081	TERMINAL-12.7mm(.50 in.)screw-	2
	2L8075	TERMINAL---(No. 8 screw)-------	6
	2L8078	TERMINAL--7.87mm(.31 in.)screw (Used with No. 14 wire)	1
	6L3483	COVER----------	1
	8L8413	TIE----------	40
	3S2093	TIE----------	10
	1H5166	CLIP----------	3
	2L9724	CLIP----------	3
	98708	BOOT----------	2

● ORDER BY THE METER C INDICATES CHANGE ▲ 6N350 WIRING GROUP-NOT SHOWN 23083!

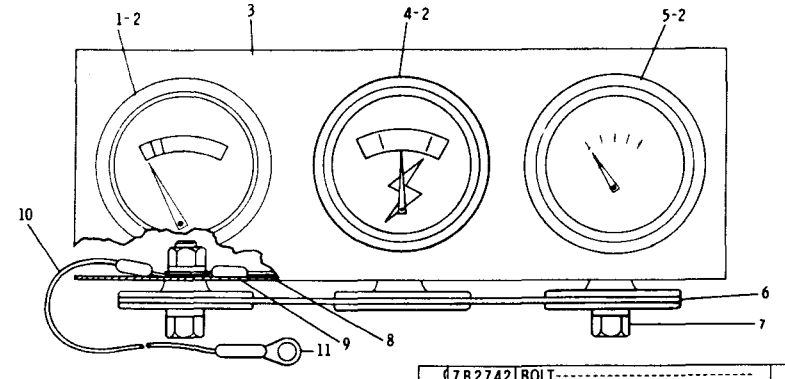
6N358 SAFETY INSTRUMENT PANEL GROUP—12 Volt—
With Safety Shut-Off—Part 2
9G1480 Switch parts are shown on Page 242. AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	5L7200	SCREW	1
	3B4501	LOCKWASHER	1
2	9F9327	SCREW	3
	9F8125	LOCKWASHER	3
3	7H27	NUT	1
	6F253	LOCKWASHER	1
4	8F3437	LEVER	1

226353

9G1480 STARTER SWITCH GROUP
Part of 6N357 and 6N358 Instrument Panel Groups shown on Pages 239 and 241
AN ATTACHMENT



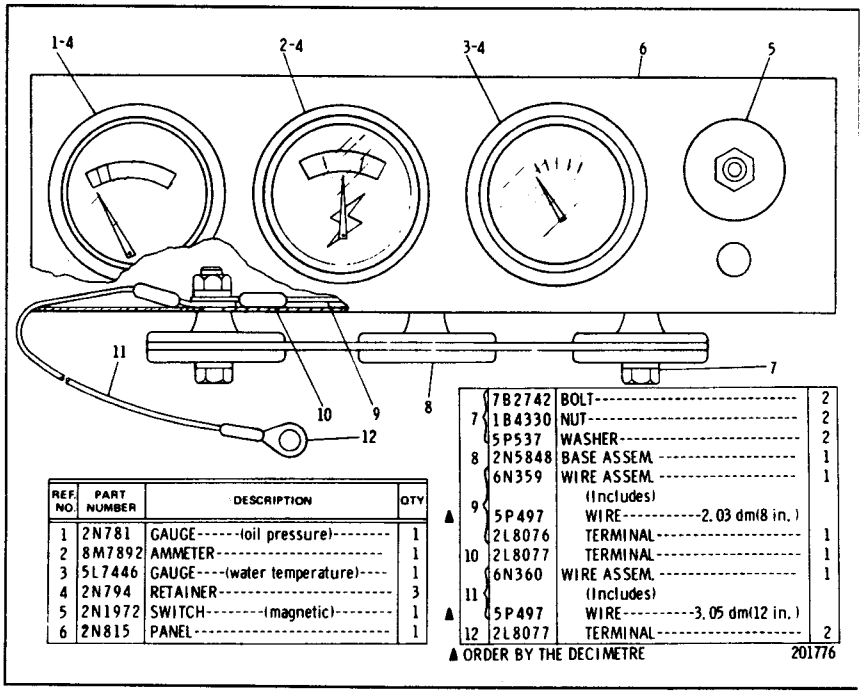
REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N781	GAUGE-------(oil pressure)-------	1
2	2N794	RETAINER	3
3	2N178	PANEL	1
4	8M7892	AMMETER	1
5	5L7446	GAUGE----(water temperature)----	1
6	2N5848	BASE ASSEM.	1

	REF. NO.	PART NUMBER	DESCRIPTION	QTY
	7	7B2742	BOLT	2
		1B4330	NUT	2
		5P537	WASHER	4
		6N359	WIRE ASSEM. (Includes)	1
▲	8	5P497	WIRE--------2.03 dm(8.00 in.)	
		2L8076	TERMINAL	1
	9	2L8077	TERMINAL	1
		6N360	WIRE ASSEM. (Includes)	1
▲	10	5P497	WIRE--------3.05 dm(12.00 in.)	
	11	2L8077	TERMINAL	2

▲ ORDER BY THE DECIMETRE

201777

6N355 INSTRUMENT PANEL GROUP
Part of 6N357 Instrument Panel Group shown on Page 238
AN ATTACHMENT

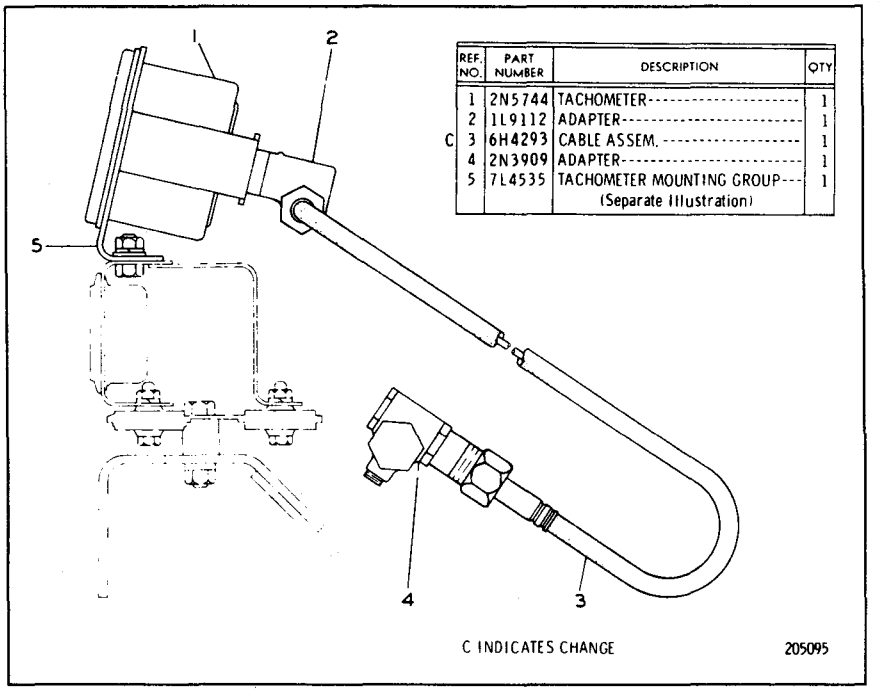


REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N781	GAUGE------(oil pressure)--------	1
2	8M7892	AMMETER----------	1
3	5L7446	GAUGE----(water temperature)----	1
4	2N794	RETAINER----------	3
5	2N1972	SWITCH--------(magnetic)--------	1
6	2N815	PANEL----------	1

	REF. NO.	PART NUMBER	DESCRIPTION	QTY
	7	7B2742	BOLT----------	2
		1B4330	NUT----------	2
		5P537	WASHER----------	2
	8	2N5848	BASE ASSEM. ----------	1
	9	6N359	WIRE ASSEM. ---------- (Includes)	1
▲		5P497	WIRE----------2.03 dm(8 in.)	
		2L8076	TERMINAL----------	1
	10	2L8077	TERMINAL----------	1
	11	6N360	WIRE ASSEM. ---------- (Includes)	1
▲		5P497	WIRE----------3.05 dm(12 in.)	
	12	2L8077	TERMINAL----------	2

▲ ORDER BY THE DECIMETRE 201776

6N356 INSTRUMENT PANEL GROUP
Part of 6N358 Instrument Panel Group shown on Page 240
AN ATTACHMENT

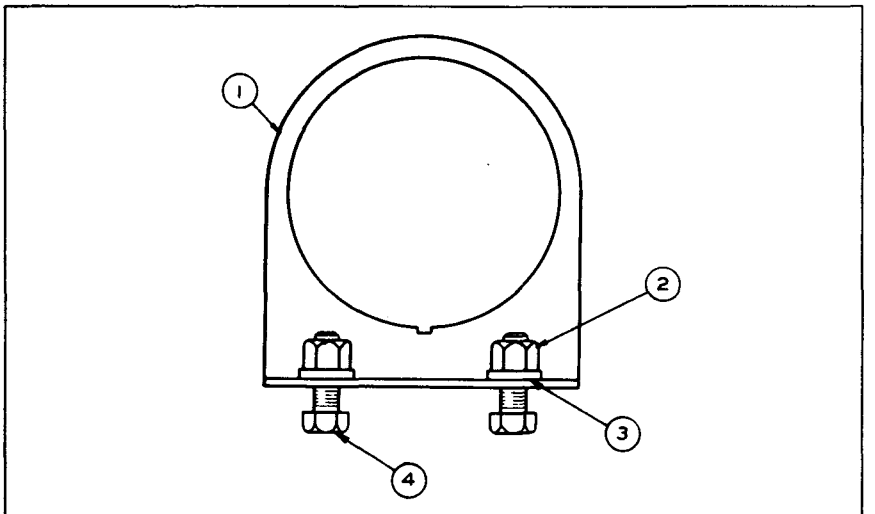


REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	2N5744	TACHOMETER	1
2	1L9112	ADAPTER	1
C 3	6H4293	CABLE ASSEM.	1
4	2N3909	ADAPTER	1
5	7L4535	TACHOMETER MOUNTING GROUP (Separate Illustration)	1

C INDICATES CHANGE

205095

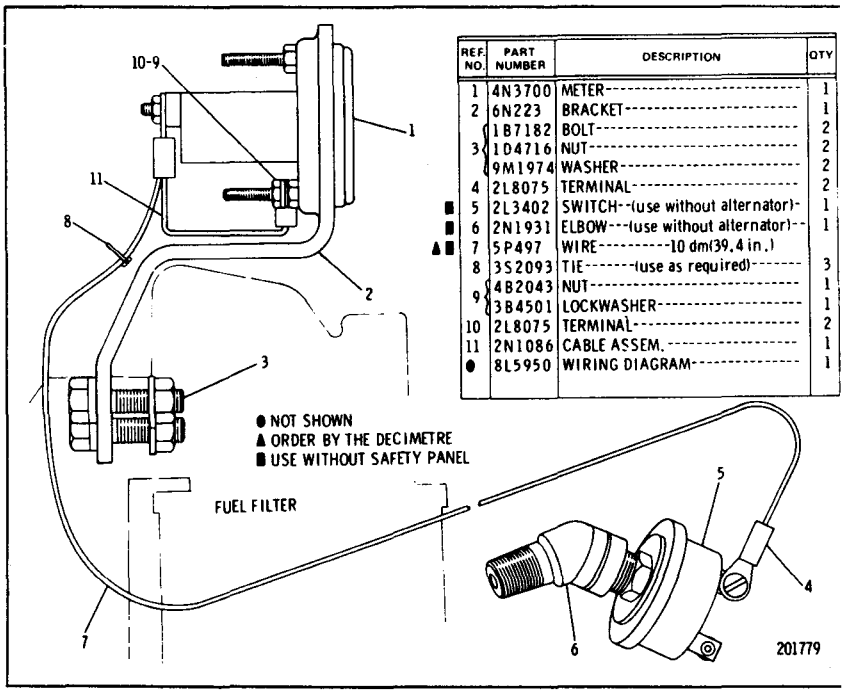
2N5745 TACHOMETER MOUNTING AND DRIVE GROUP
7L4535 Tachometer parts are shown on Page 244
AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	7L4536	BRACKET	1
2	1D4716	NUT	2
3	4B4277	WASHER	2
4	2H3755	BOLT	2

217545

7L4535 TACHOMETER MOUNTING GROUP
Part of 2N5745 Tachometer Mounting and Drive Group shown on Page 244
AN ATTACHMENT



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N3700	METER	1
2	6N223	BRACKET	1
3	1B7182	BOLT	2
	1D4716	NUT	2
	9M1974	WASHER	2
4	2L8075	TERMINAL	2
■ 5	2L3402	SWITCH--(use without alternator)	1
■ 6	2N1931	ELBOW---(use without alternator)	1
▲■ 7	5P497	WIRE----------10 dm(39.4 in.)	
8	3S2093	TIE-------(use as required)	3
9	4B2043	NUT	1
	3B4501	LOCKWASHER	1
10	2L8075	TERMINAL	2
11	2N1086	CABLE ASSEM.	1
●	8L5950	WIRING DIAGRAM	1

● NOT SHOWN
▲ ORDER BY THE DECIMETRE
■ USE WITHOUT SAFETY PANEL

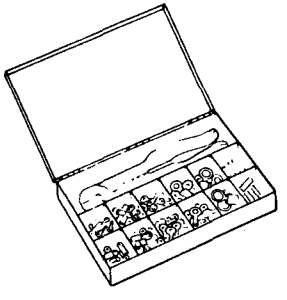
6N224 HOUR METER GROUP
AN ATTACHMENT

TYPE OF GASKET KIT	GASKET KIT NUMBER	FOR USE WITH ENGINE ARRANGEMENT
VALVE GRINDING--COMPLETE	6V1764	1W354, 1W355, 1W357
	6V2902	ALL OTHER ARRANGEMENTS
VALVE GRINDING--SINGLE HEAD	6V1765	1W354, 1W355, 1W357
	6V2903	ALL OTHER ARRANGEMENTS
CENTRAL & LOWER STRUCTURE	6V2308	ALL
FRONT STRUCTURE	6V3789	ALL
REAR STRUCTURE	6V1857	ALL
FUEL SYSTEM	6V2909	ALL

GASKET KITS

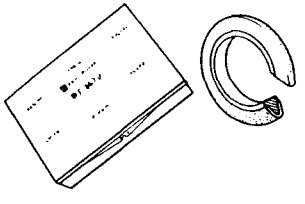
QUANTITY USED	PART NUMBER	DESCRIPTION
1	9L6531	PLATE--CAUTION AND INFORMATION ON TOP OF L.H. ROCKER ARM COVER
1	3N3790	PLATE--SERIAL NUMBER ON CYLINDER BLOCK--R.H. REAR BANK
2	4N9259	FILM--3208 CAT ON R.H. AND L.H. VALVE COVERS
1	9N2614	PLATE--MODIFICATION NO. (USE AS REQUIRED) ON SERIAL NO. PLATE

NAME PLATES AND FILMS



1P2305 ELECTRIC TERMINAL KIT

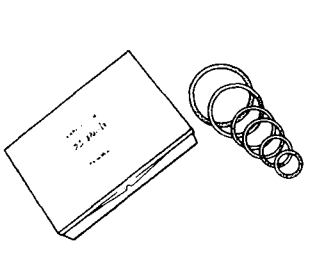
(Insulated)
(Includes terminals, wire joints and crimping tool)



9S3138 SEAL KIT

(Includes 28 metal - backed seals)

Qty.	Nominal Size	Part No.
2	1/2 inch (1, 27 cm)	5J1583
6	3/4 inch (1, 905 cm)	6J3575
6	1 inch (2, 54 cm)	6J3600
6	1 1/4 inch (3, 175 cm)	6J3625
4	1 1/2 inch (3, 81 cm)	6J3650
4	2 inches (5, 08 cm)	6J3800



9S3135 SEAL KIT

(Includes 60 rubber O-ring seals)

Qty.	Nominal Size	Part No.
10	1/2 inch (1, 27 cm)	4J5140
10	3/4 inch (1, 905 cm)	4J5267
10	1 inch (2, 54 cm)	4J0520
10	1 1/4 inch (3, 175 cm)	4J0522
10	1 1/2 inch (3, 81 cm)	4J0524
10	2 inches (5, 08 cm)	4J0527

THREADED INSERTS KITS

Master (Includes inserts and tools)

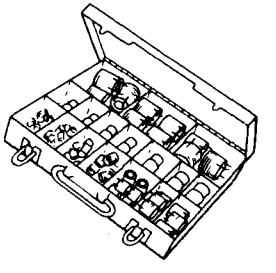
Coarse	Fine	Size
9S3700	9S3500	Assorted

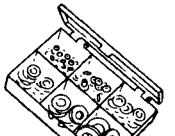
Repair (Includes inserts and tools)

9S3510	9S3509	#10
9S3512	9S3511	1/4
9S3514	9S3513	5/16
9S3618	9S3515	3/8
9S3620	9S3619	7/16
9S3622	9S3621	1/2
9S3624	9S3623	9/16
9S3626	9S3625	5/8
9S3628	9S3627	3/4
9S3630	9S3629	7/8
9S3632	9S3631	1
9S3633		1 1/8
9S3635		1 1/4
9S3637		1 1/2

Refill (Includes inserts)

9S3674	9S3673	#10
9S3649	9S3639	1/4
9S3650	9S3640	5/16
9S3651	9S3641	3/8
9S3652	9S3642	7/16
9S3653	9S3643	1/2
9S3654	9S3644	9/16
9S3655	9S3645	5/8
9S3656	9S3646	3/4
9S3657	9S3647	7/8
9S3658	9S3648	1
9S3675		1 1/8
9S3677		1 1/4
9S3679		1 1/2





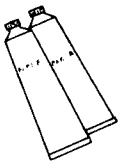
HARDWARE ASSORTMENT KITS

8S7198 Course Thread Hex Nut
8S7197 Fine Thread Hex Nut
8S7196 Lockwasher Assortment
8S7195 Flatwasher Assortment
8S7193 Woodruff Key Assortment

139338

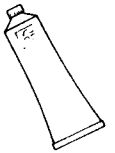
GASKET CEMENT

5H2471 8 oz. (227 g)



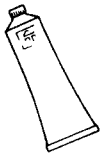
EPOXY CEMENT

5M2941 2 - 2 oz. (57g) Tube



BEARING LUBRICANT

2S3230 14 1/2 oz. (411 g)



GASKET SEALER

4H5363 11 oz. (312 g)
(fast drying-hard setting)
8H5137 11 oz. (312 g)
(non-hardening)

ANTI-SEIZURE COMPOUND

4S9416 16 oz. (454 g) Aerosol
9M3710 16 oz. (454 g) Paste

GLASS OR PLASTIC CEMENT

3S1831 1 pint (0.473 L)

LIQUID GASKET

7M7260 8 oz. (227 g)

SEALING COMPOUND

5S1454 1 pint (0.473 L)

GREASE - SILICONE

4L7464 8 oz. (227 g)

CHAIN & CABLE LUBRICANT

9S6106 16 oz. (454 g) Aerosol
2P2737 Case of 12

BELT DRESSING

9S6107 16 oz. (454 g) Aerosol
2P2738 Case of 12

ELECTRO-INSULATION SPRAY

9S6108 16 oz. (454 g) Aerosol
2P2739 Case of 12

PENETRATING OIL

9S6109 16 oz. (454 g) Aerosol
2P2740 Case of 12

BATTERY SAVER & CLEANER

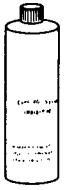
9S6110 16 oz. (454 g) Aerosol
2P2741 Case of 12

SILICONE FLUID

8M553 145 cc.
9M5165 150 cc.

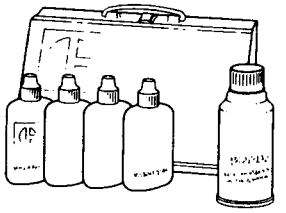
GREASE GUN CARTRIDGE

1P808 14 1/2 oz. (411 gms)



COOLING SYSTEM INHIBITOR

3P2043 1 pint (0.473 L)
P0001 1 case of 12
3P2044 1 quart (0.946 L)
P0002 1 case of 12

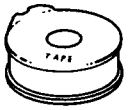


9S3262 SEALANT REPAIR KIT

contains:

Bearing Mount	7M7456	1 2/3 fl. oz. (50 cc)
Thread Lock	9S3263	1 2/3 fl. oz. (50 cc)
Pipe Sealant	9S3264	1 2/3 fl. oz. (50 cc)
Retaining Compound	9S3265	1 2/3 fl. oz. (50 cc)
Quick Cure Primer	8M8060	6 oz. (170 g) Aerosol

139339

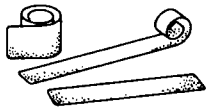


ELECTRICAL TAPE

1P810 (plastic) 2/3" (20mm) width
66 ft. (20m) length
9B4287 (cloth) 3/4" (20mm) width
30 ft. (9M) length
(Plastic tape comes in dispenser.
Cloth tape does not.)

BUTTON PLUGS

Hole Diameter Inches	mm	Part Number
.219	5,6	4L0820
.310	7,9	7L6479
.380	9,7	5L6688
.438	11,1	4L0821
.469	11,9	3D9871
.484	12,3	8M3839
.500	12,7	3D9872
.625	15,9	2M4009
.687	17,5	6K2660
.750	19,0	5K3546
.875	22,2	5H4871
1.000	25,4	2D3406
1.250	31,8	4S6336
1.375	34,9	4F8711
1.500	38,1	3L1979
2.000	50,8	1L6377
2.250	57,2	7M3248
2.500	63,5	3L8852
3.000	76,2	1L6366

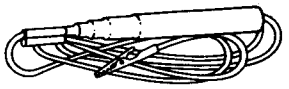


9S8703 ANTI-SKID TREADS

(May be ordered by foot lengths up to
60 feet (18,30m), width 4" (100mm)

MAGNETIC DRAIN PLUGS

Type	Thread Size-Threads Per Inch	Head Inches	A Inches	A mm	Part No.
I	5/8 - 11	7/8 Hex	1 3/16	26,9	5K1555
I	5/8 - 18	7/8 Hex	3/4	19,1	2R166
I	7/8 - 14	1 1/8 Hex	1 3/16	30,2	3H4190
I	1 1/8 - 12	1 1/2 Hex	1 1/2	38,1	8M3837
I	1 1/8 - 12	1 1/2 Hex	1 7/8	47,8	2J1559
I	1 1/2 - 12	1 Hex	1 1/2	38,1	8M5576
I	1 1/2 - 12	1 7/8 Hex	1 7/8	47,8	2D8390
II	1/2 - 14	9/16 Sq.	1 1/8	28,5	2F3628
II	3/4	5/8 Sq.	1 1/4	31,8	2H3865
II	7/8 - 14	7/8 Hex	1 5/8	41,3	2R1491
II	1 Std. Pipe Thd.	13/16 Sq.	1 7/16	36,6	2H3864
II	1 1/4 Std. Pipe Thd.	15/16 Sq.	1 11/16	42,9	2H3863
II	1 1/4 Std. Pipe Thd.	15/16 Sq.	1 3/8	35,0	7H3664
III	3/4 - 14 Pipe Thd., Fine	1/2 Sq.	1 3/16	30,2	5D1894
III	1 - 11 1/2 Pipe Thd., Fine	1/2 Sq.	1 5/16	33,4	2K744
III	1 1/4 - 11 1/2 Pipe Thd., Fine	3/4 Sq.	13/16	20,6	5S4017
III	2 - 12	3/4 Sq.	1 11/16	42,9	8B6599



8S4627 CIRCUIT TESTER

(Maximum Capacity: 10 oms)

139340

CATERPILLAR

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