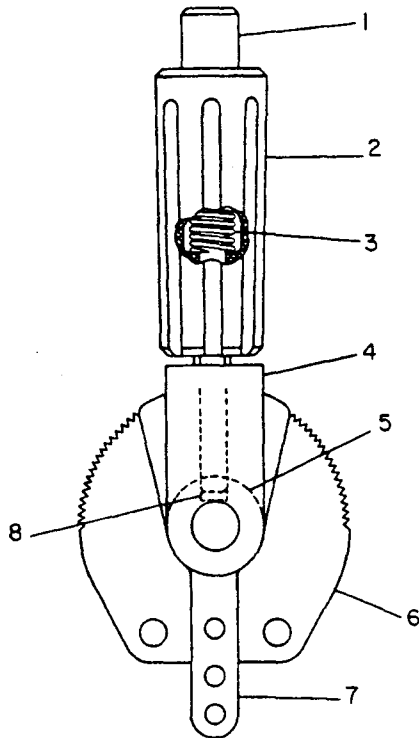


FUEL SYSTEM



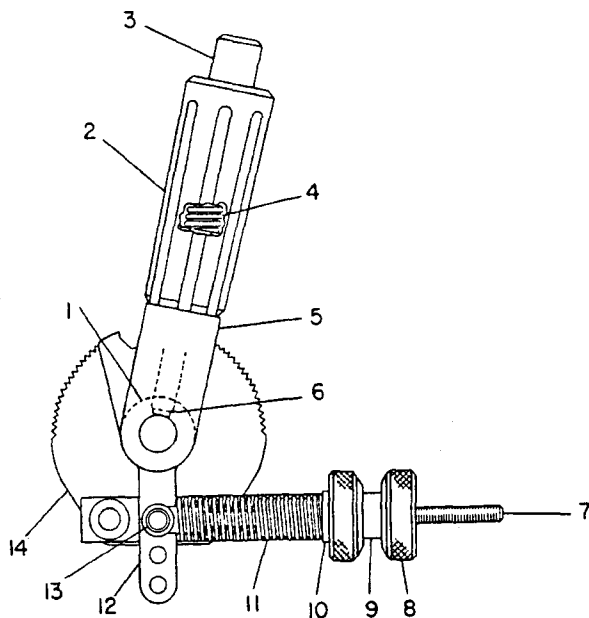
NOTE	REF NO	PART NUMBER	QTY	PART NAME
C	1	4W2541	1	SHAFT-GOVERNOR CONTROL
	2	4N4523	1	HANDLE AS
C	3	4W2542	1	SPRING
	4	4N4520	1	GUIDE
C	5	8L4282	1	HUB
	6	6N0775	1	RATCHET-GOVERNOR CONTROL
	7	4N4519	1	QUADRANT-CONTROL
	8	5K0605	1	PLUG

C-CHANGE FROM PREVIOUS TYPE

B-456597 EP

1265

4N3828 CONTROL GP-GOVERNOR
Remote & Positive Locking
Part Of 4N4599 Control Gp
An Attachment



NOTE	REF NO	PART NUMBER	QTY	PART NAME
C	1	8L4282	1	HUB
	2	4N4523	1	HANDLE AS
C	3	4W2541	1	SHAFT-GOVERNOR CONTROL
	4	4W2542	1	SPRING
C	5	4N4520	1	GUIDE
	6	5K0605	1	PLUG
	7	3N3786	1	ROD-THROTTLE CONTROL
	8	6B5150	2	LOCKNUT
C	9	3N3787	1	BRACKET-CONTROL
	10	4J6750	1	SPACER
	11	2H0210	1	SPRING-SHUTOFF
	12	4N4519	1	QUADRANT-CONTROL
C	13	1K6539	1	PIN
	14	3B4604	1	PIN-COTTER
	15	6N0775	1	RATCHET-GOVERNOR CONTROL

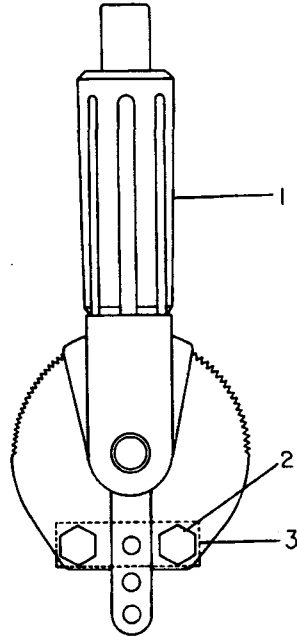
C-CHANGE FROM PREVIOUS TYPE

B-330101 EP

1265

4N3829 CONTROL GP-GOVERNOR
Positive Lock & Vernier
Part Of 6I4028 Control Gp
An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	4N3828	1	CONTROL GP-GOVERNOR
	2	2B2694	2	BOLT
	3	6N0254	1	SPACER

Y-SEPARATE ILLUSTRATION

R-577605 EP

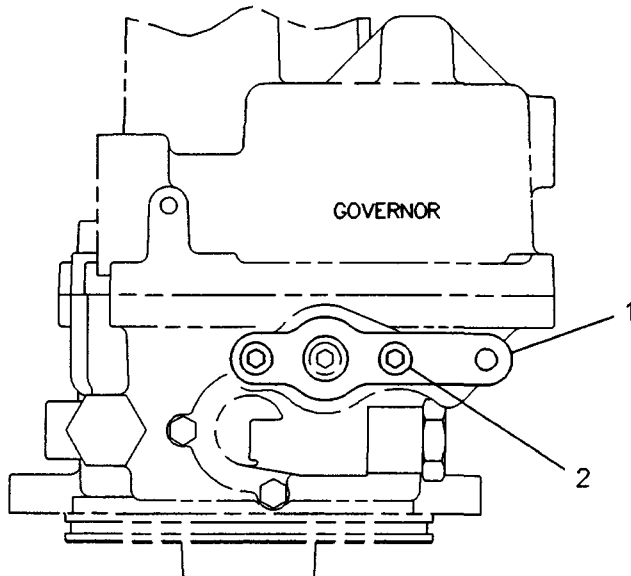
1265

4N4599 CONTROL GP-GOVERNOR

Remote & Positive Lock

4N3828-Page 202

For Use With Sleeve Metering Fuel System, An Attachment



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	4P2505	1	LEVER
	2	6V5683	2	BOLT

M-METRIC PART

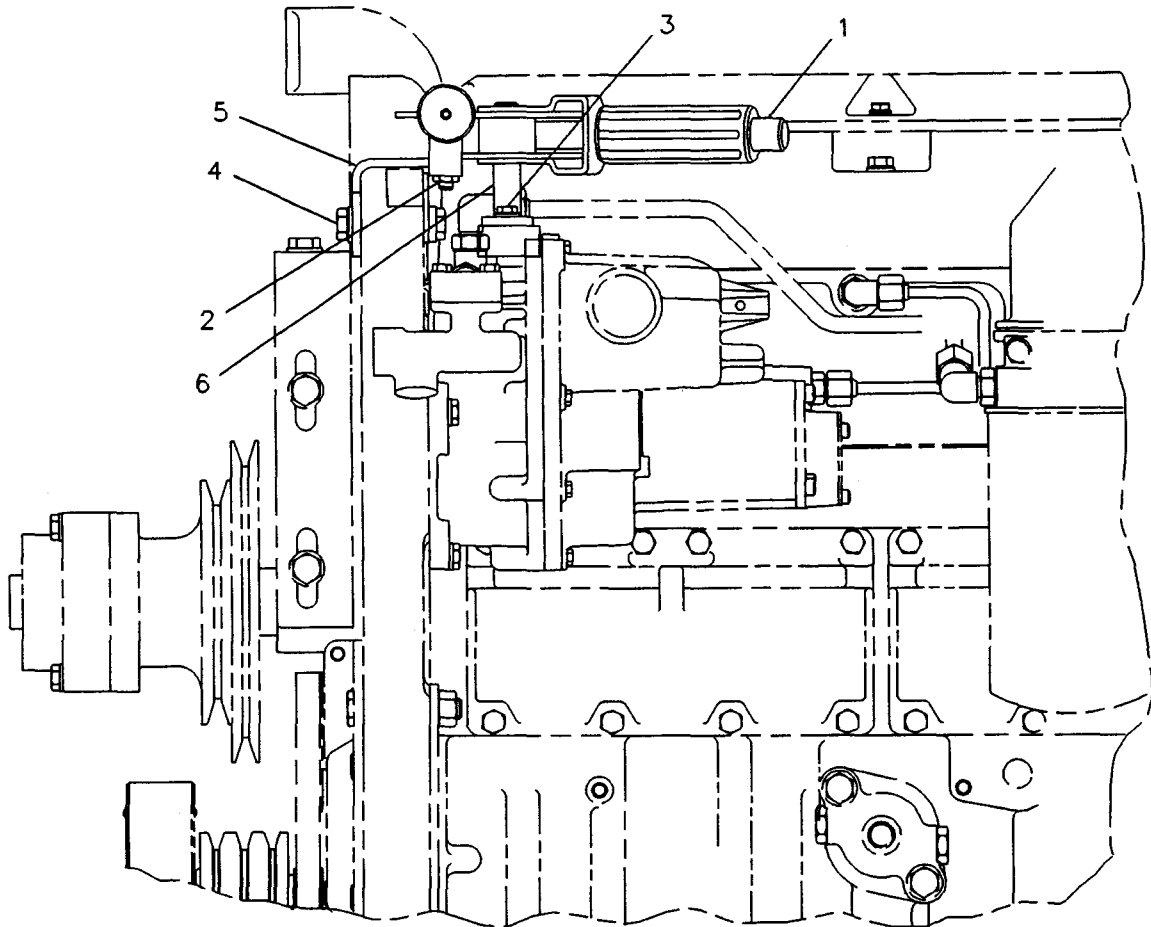
F-525890 EP

1265

4P5555 CONTROL GP-GOVERNOR

An Attachment

FUEL SYSTEM



LEFT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	4N3829	1	CONTROL GP-GOVERNOR					
M	2	8C7506	2	SCREW-MACHINE					
		8T4224	2	WASHER-HARD					
M		5C7261	2	NUT					
M	3	5C9553	2	BOLT					
		8T4205	2	WASHER-HARD					
M	4	8T4136	2	BOLT					
		8T4121	2	WASHER					
	5	6I4046	1	BRACKET					
	6	6I4029	1	SHAFT-THROTTLE					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

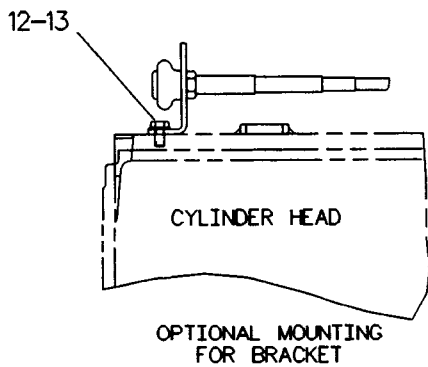
F-539183 EP

1265

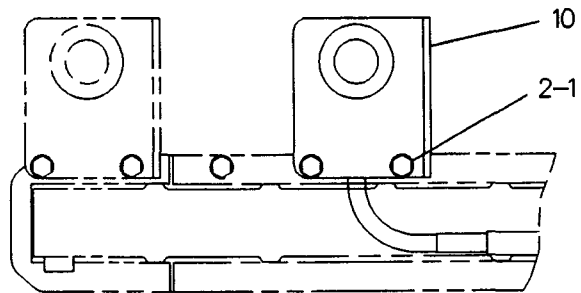
6I4028 CONTROL GP-GOVERNOR

Positive Lock
4N3829-Page 202
An Attachment

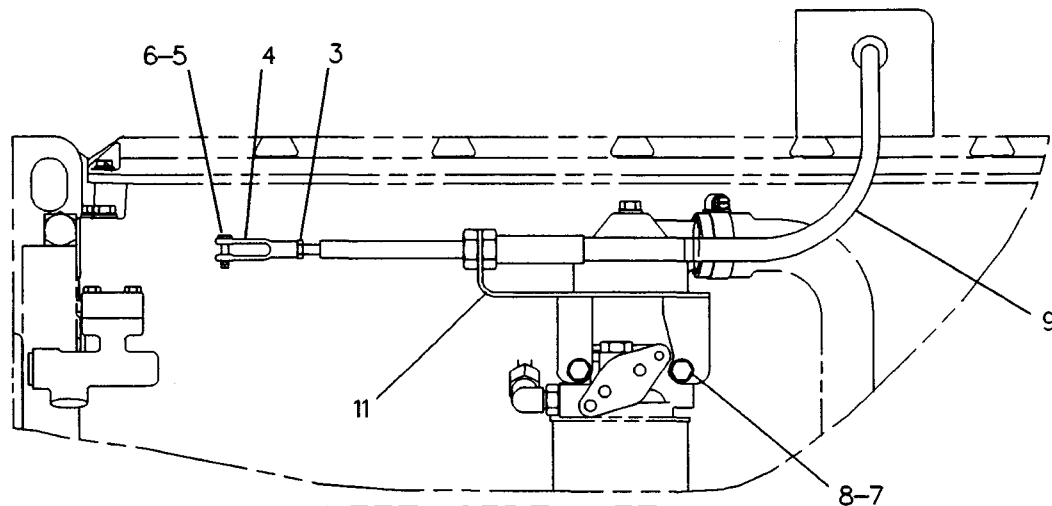
FUEL SYSTEM



TOP VIEW



RIGHT SIDE VIEW



LEFT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
HB	1	8T4224	2	WASHER-HARD					
MHB	2	8T4197	2	BOLT					
	3	9M1311	1	NUT-JAM					
	4	8B3768	1	END-YOKE ROD					
	5	9S1303	1	PIN					
	6	7E3838	1	COTTER					
	7	9M1974	6	WASHER-HARD					
M	8	7X0457	2	BOLT					
	9	7X1795	1	CABLE AS					
	10	7C7634	1	BRACKET					
	11	7E7570	1	BRACKET					
PB	12	8T4121	2	WASHER					
MPB	13	8T4137	2	BOLT					
				H-FOR RH MOUNTING ONLY P-FOR LH MOUNTING ONLY					

B-USE AS REQUIRED
M-METRIC PART

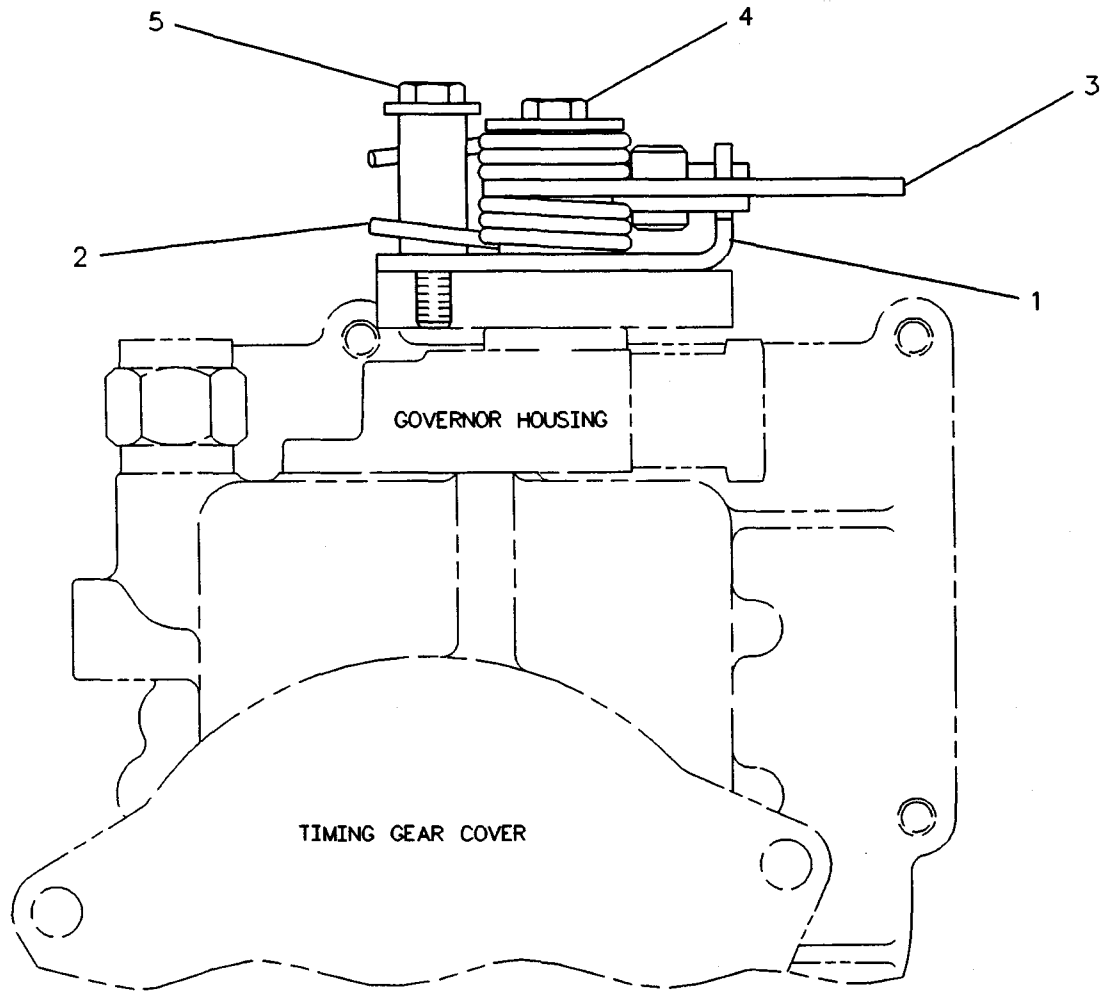
F-500228 EP

1265

7C7242 CONTROL GP-GOVERNOR

For Use With Aftercooled & Turbocharged Engines & Industrial Engines On RH
Or LH Mounting Locations, LH Mounting Not Required When Control Panel Is
RH Mounted For Generator Set Engines. Positive Lock, An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	6I0484	1	LEVER AS					
	2	6I0483	2	SPRING					
	3	6I0482	1	LEVER AS					
	4	5C9553	1	BOLT					
		6V7646	1	WASHER-HARD					
M	5	8C8451	1	BOLT					
		8T2228	1	WASHER-HARD					

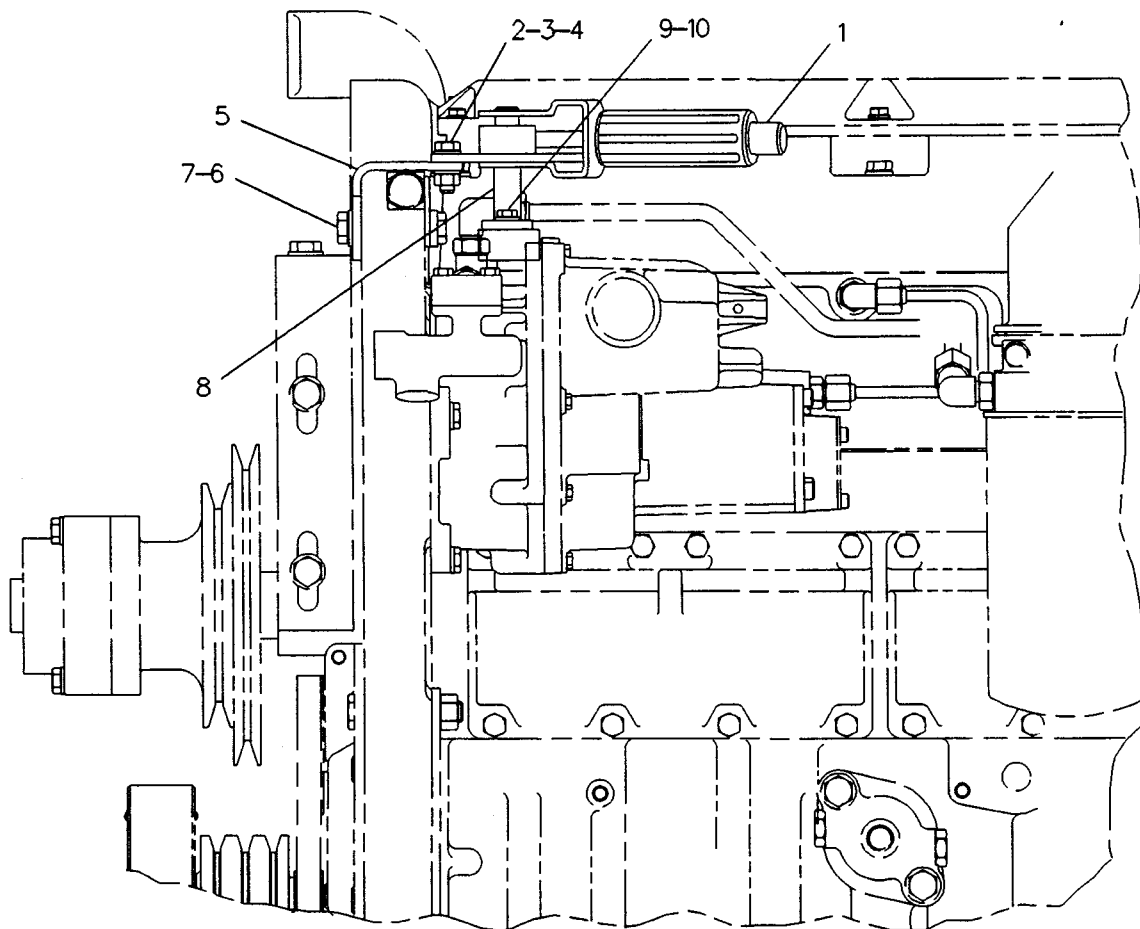
M-METRIC PART

R-519979 EP

1265

7E9429 CONTROL GP-GOVERNOR
An Attachment

FUEL SYSTEM



LEFT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	4N3830	1	CONTROL GP-GOVERNOR					
M	2	8T4908	2	BOLT					
	3	8T4224	4	WASHER-HARD					
M	4	5C7261	2	NUT					
	5	6I4046	1	BRACKET					
M	6	8T4136	2	BOLT					
	7	8T4121	2	WASHER					
	8	6I4029	1	SHAFT-THROTTLE					
	9	5C9553	2	BOLT					
	10	8T4205	2	WASHER-HARD					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

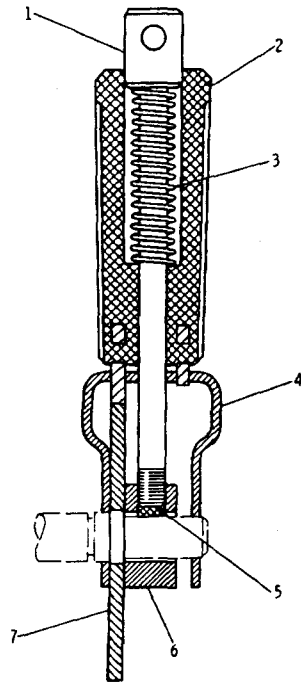
F-539163 EP

1265

7E6447 CONTROL GP-GOVERNOR

Positive Lock
4N3830-Page 206.02
An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	4W2541	1	SHAFT-GOVERNOR CONTROL
	2	4N4523	1	HANDLE AS
		4N9029	1	WASHER
	3	4W2542	1	SPRING
	4	4N4520	1	GUIDE
	5	5K0605	1	PLUG
	6	8L4282	1	HUB
C	7	6N0775	1	RATCHET-GOVERNOR CONTROL

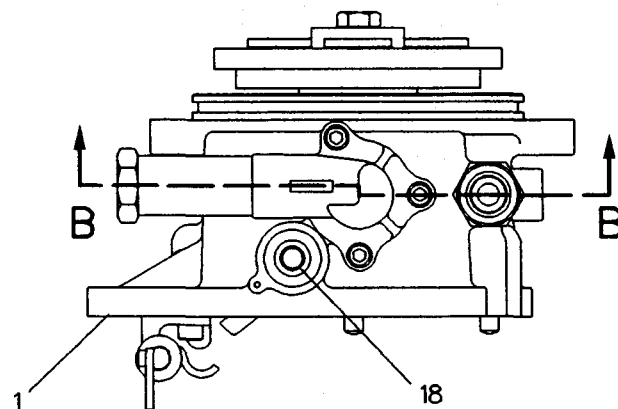
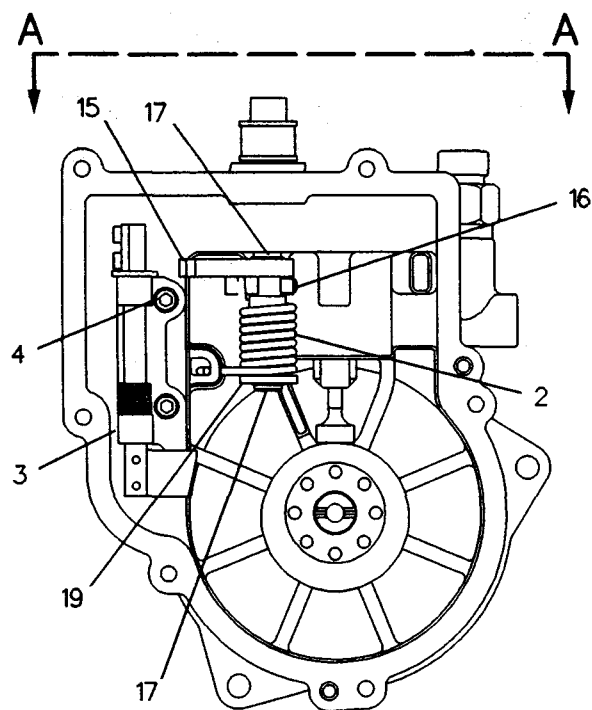
C-CHANGE FROM PREVIOUS TYPE

B-510948 EP

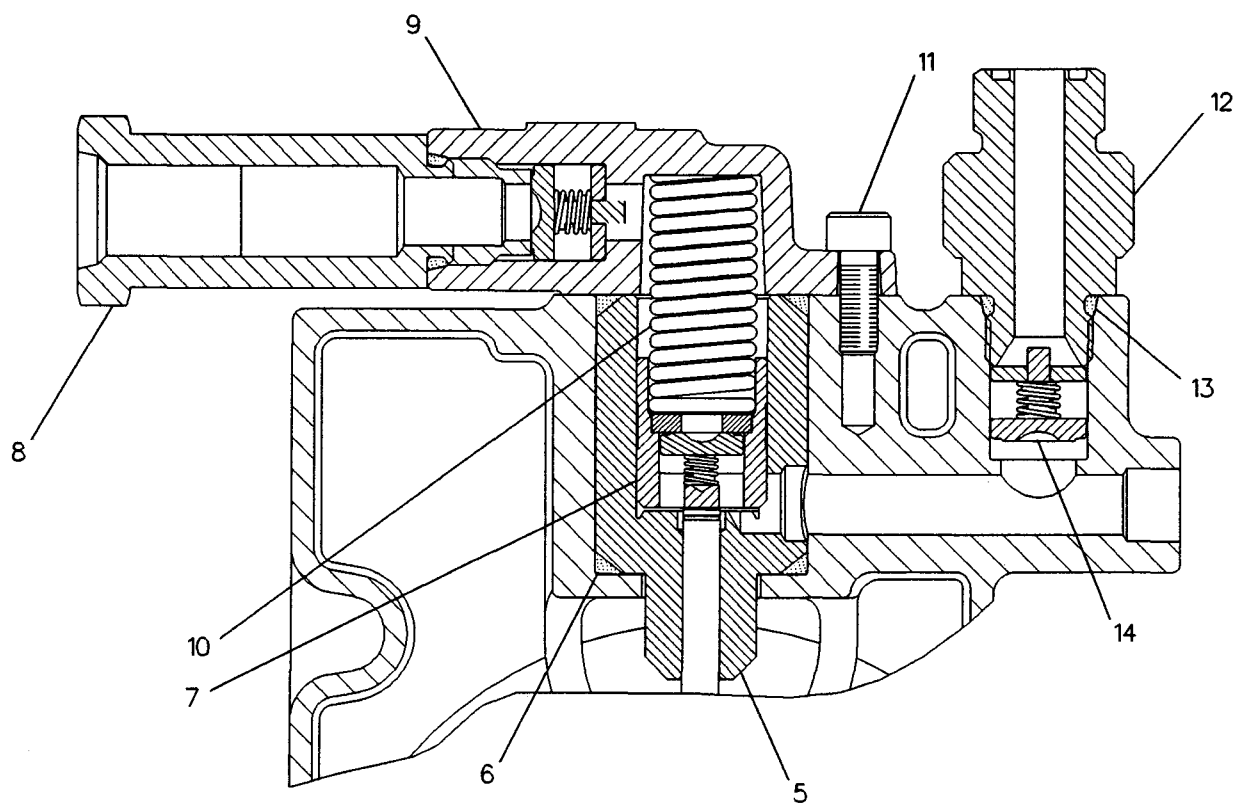
1265

4N3830 CONTROL GP-GOVERNOR
Positive Lock
Part Of 7E6447 Control Gp
An Attachment

FUEL SYSTEM



VIEW A-A



SECTION B-B

R-524469 EP

1288

7E8794 DRIVE GP-GOVERNOR & TRANSFER PUMP
Part Of 1004499, 1006179, & 614267 Governor

FUEL SYSTEM

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	4P5612	1	HOUSING AS-FRONT					
		7S5005	2	DOWEL					
		7S6798	1	SEAL-LIP					
		9Y3107	1	BOLT					
	2	4P8253	1	SPRING-TORSION					
	3	4P9490	1	SHAFT AS-SHUTOFF					
		4P9489	1	SHAFT-SHUTOFF					
		4P9491	1	SHIM-SHUTOFF					
				(1.75 MM) THK					
		4P9492	1	BRACKET-SHAFT					
		4P9493	1	LEVER-SHUTOFF					
		4P9494	1	SPRING-SHUTOFF					
		10S0585	1	LEVER-SHUTOFF					
		9X8902	4	BOLT-SOCKET HEAD					
	4	6V5213	2	BOLT-SOCKET HEAD					
	5	7W5615	1	SLEEVE AS-PUMP					
		1W0565	1	RING-RETAINING					
	6	4D9986	2	SEAL-O-RING					
	7	4P3953	1	PISTON AS					
M	8	7E0156	1	FITTING-INLET					
	9	4P4224	1	COVER-TRANSFER PUMP					
	10	7C5294	1	SPRING					
	11	8C6364	3	BOLT-SOCKET HEAD					
	12	7E9898	1	CONNECTOR-ORIFICE					
	13	3U1907	2	SEAL-O-RING (15.85MM OD)					
	14	7W7383	2	VALVE AS-CHECK					
	15	7E3943	1	LEVER-CONTROL					
	16	9Y9846	1	SCREW-LOCATOR					
	17	6L8598	2	RING-RETAINING					
	18	4P3538	1	SHAFT-THROTTLE					
	19	7E3944	1	SLEEVE					

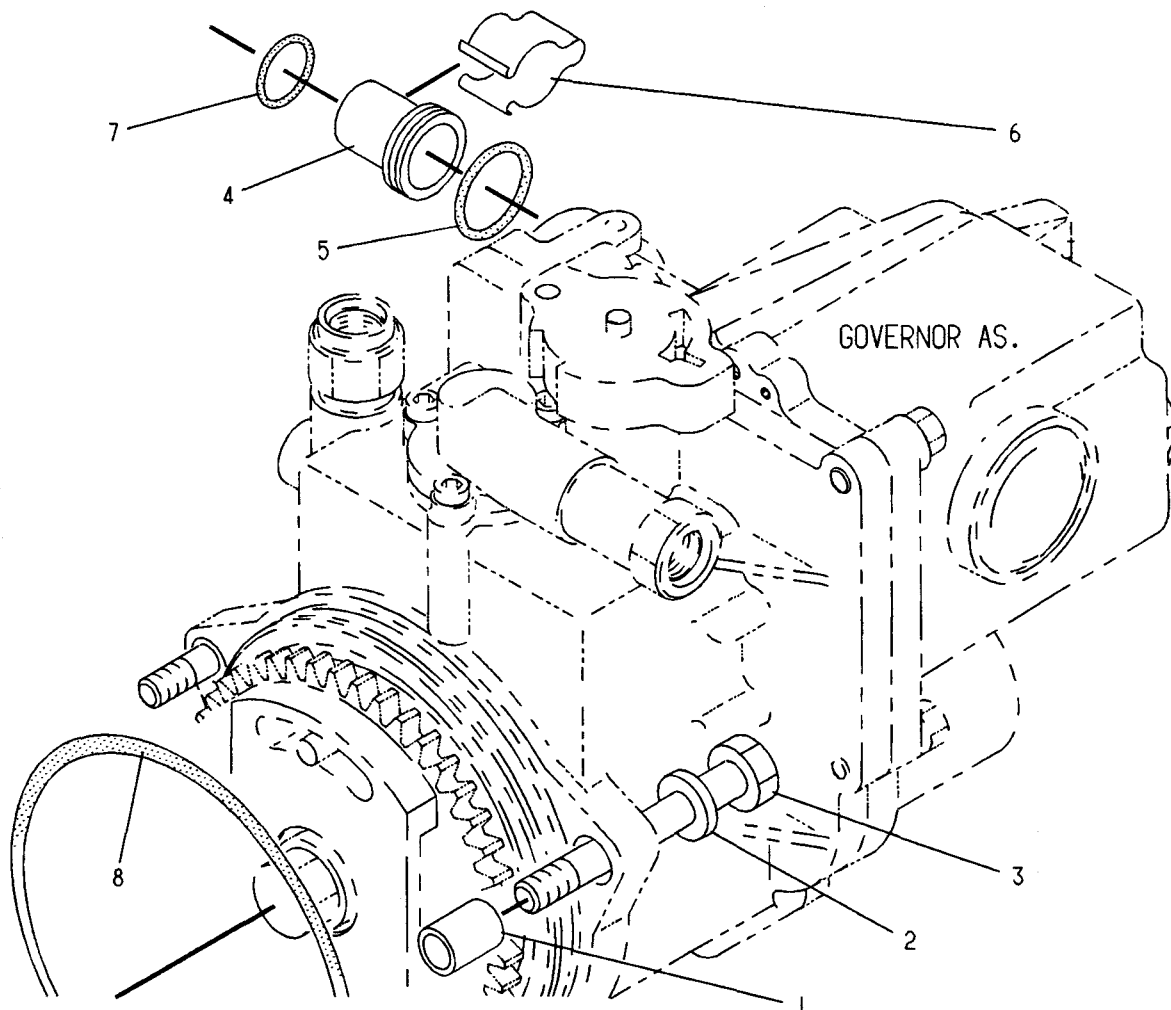
M-METRIC PART

572096 EP

1288

7E8794 DRIVE GP-GOVERNOR & TRANSFER PUMP
Part Of 1004499, 1006179, & 6I4267 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
JC	1	7W3872	1	SLEEVE					
	2	9M1974	3	WASHER-HARD (2MM THK)					
M	3	6V5218	3	BOLT (M8X1.25X35MM)					
C	4	9Y5295	1	TUBE-GOVERNOR CONNECTION					
	5	6F6673	1	SEAL-O-RING					
	6	7C3839	1	CLIP-SPRING					
	7	7E0844	1	SEAL					
	8	1T1068	1	SEAL-O-RING					
				J-INSTALL SLEEVE IN FRONT HOUSING					

C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART

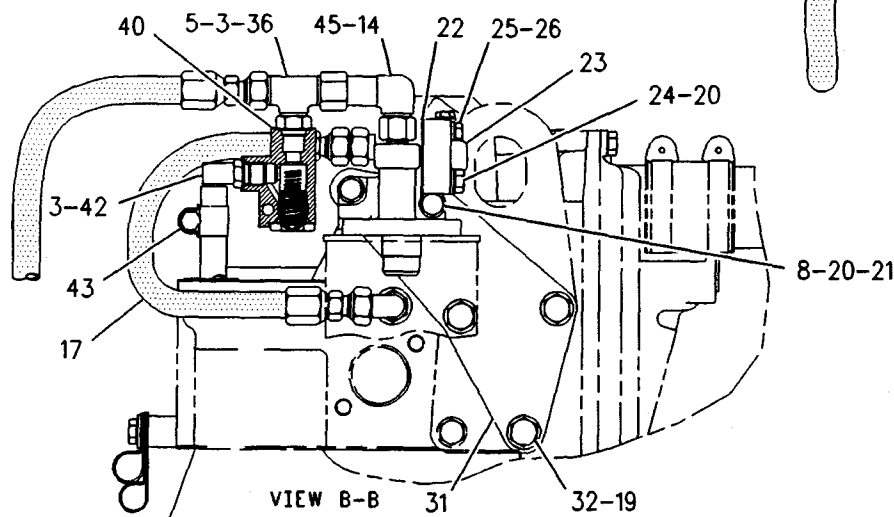
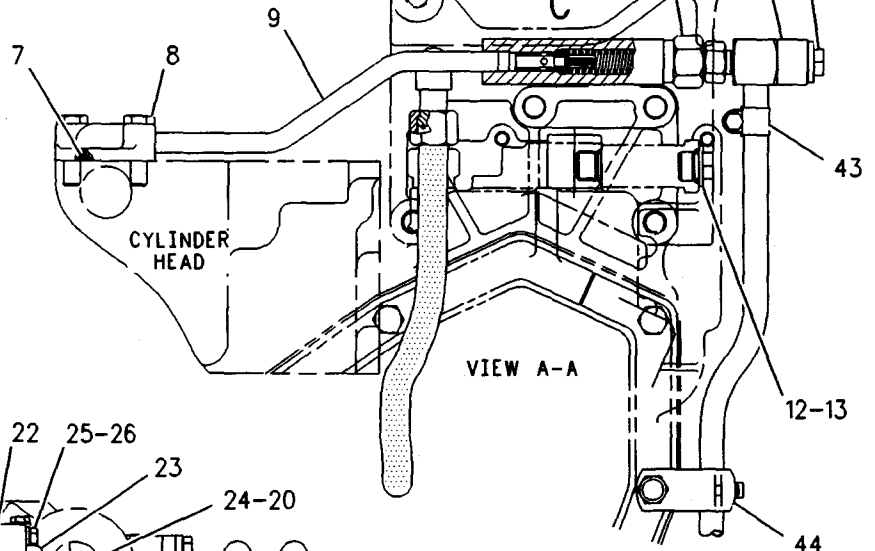
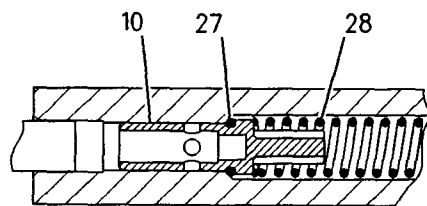
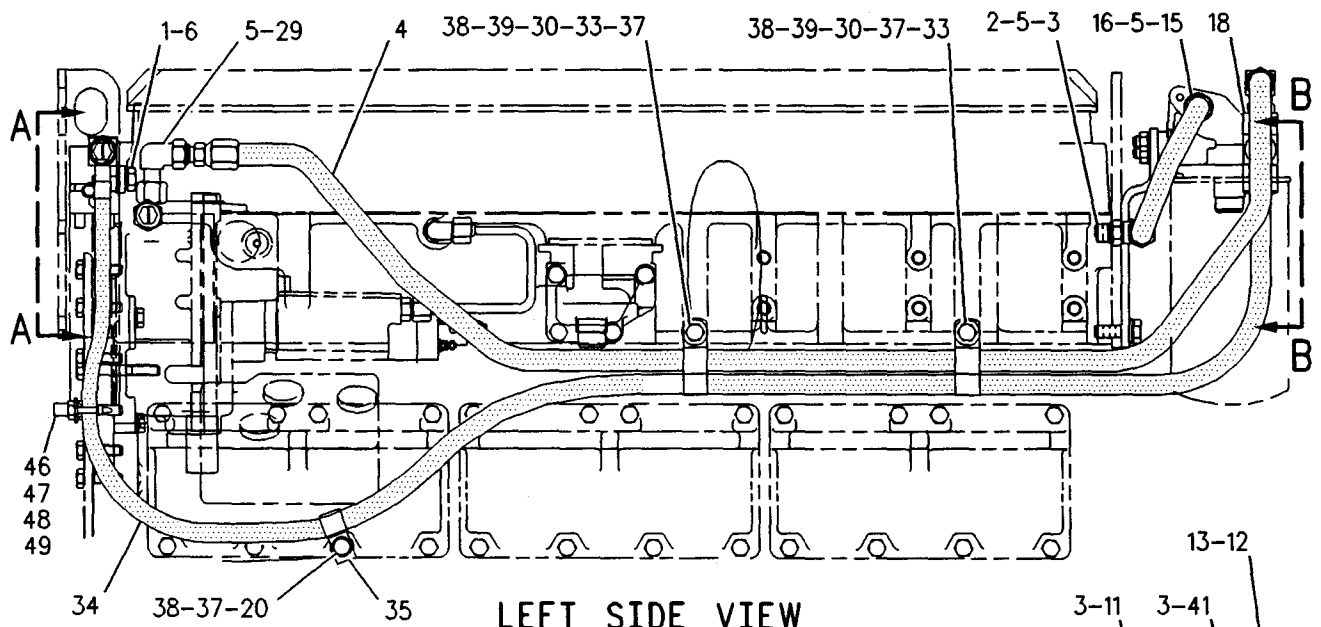
A-476378 EP

1290

7W4812 FASTENER GP-GOVERNOR

Part Of 6I3701, 4P1484, 1102395, 1102396, 1102397, 1192964, 1192974, 1192976,
& 1265893 Governors

FUEL SYSTEM



F-593329 CP

1126698 FILTER & LINES GP-FUEL
An Attachment

FUEL SYSTEM

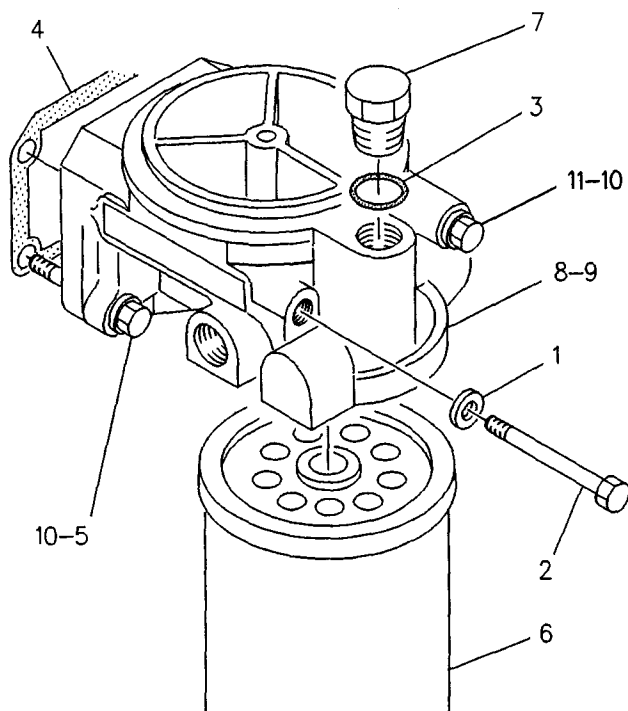
NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	6V6317	2	BOLT					
	2	6V8724	1	ELBOW					
	3	3J1907	5	SEAL-O-RING					
I	4	8W5425	1	HOSE AS					
	5	6V8397	6	SEAL-O-RING					
	6	8M9024	2	WASHER-HARD					
	7	5F7054	1	SEAL-O-RING					
M	8	6V2317	4	BOLT					
	9	7E5190	1	TUBE AS					
	10	7E5189	1	VALVE-REGULATOR					
	11	8T0151	1	ADAPTER					
B	12	1P1670	2	PLUG-SEAL					
B	13	3J1907	2	SEAL-O-RING					
	14	1161859	1	ELBOW					
	15	8T5043	1	CONNECTOR					
	16	1J9671	1	SEAL-O-RING					
I	17	9C7323	1	HOSE AS					
	18	1126521	1	BASE AS-FUEL FILTER					
	1126523	1	INSERT-FUEL FILTER						
	19	6V5839	3	WASHER					
	20	9M1974	6	WASHER-HARD					
M	21	5P7970	2	NUT					
	22	1P0436	1	GASKET					
	23	6N4414	1	COVER-FILTER BASE					
	24	1B2790	1	BOLT					
	25	7B2742	1	BOLT					
	26	5P0537	1	WASHER					
	27	5P7813	1	SEAL-O-RING					
	28	3N3252	1	SPRING					
	29	6V9850	1	ELBOW					
	30	8M2773	2	CLIP					
	31	4P2413	1	PLATE					
M	32	6V1820	3	BOLT					
	33	5P4116	2	WASHER					
	34	5P1442		HOSE (140 CM)					
	35	4K8864	1	CLIP					
	36	6V8774	1	TEE					
M	37	6V5219	3	BOLT					
	38	8L5449	3	SPACER					
	39	6K8178	2	CLIP					
	40	6I2422	1	VALVE AS					
	41	1154184	1	TEE-O-RING PORT					
	42	5P4924	1	ELBOW-O-RING					
	43	5P4961	2	CLAMP-HOSE					
	44	4P5918	1	CLIP					
	45	394966	1	ADAPTER					
	46	689526	1	CAP-TUBE					
M	47	5C7261	1	NUT					
	48	3S2093	1	STRAP-CABLE					
	49	9X2099	1	STUDBOLT					

B-USE AS REQUIRED
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

593330 CP

1126698 FILTER & LINES GP-FUEL
An Attachment

FUEL SYSTEM



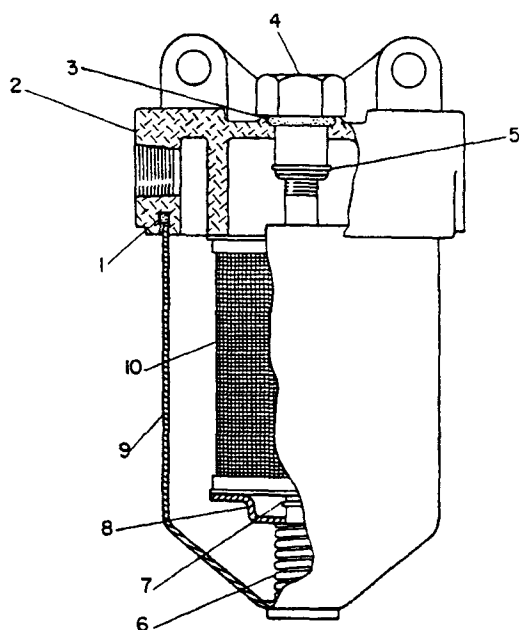
NOTE	REF NO	PART NUMBER	QTY	PART NAME
B	1	9M1974	1	WASHER-HARD (2MM THK)
MB	2	6V9607	1	BOLT (M8X1.25X120MM)
	3	3J1907	1	SEAL-O-RING (15.85MM OD)
	4	7C1159	1	GASKET
M	5	6V5218	2	BOLT (M8X1.25X35MM)
	6	1R0751	1	FILTER AS-FUEL
	7	9S4191	1	PLUG-O-RING (9/16-18THD)
C	8	6I4802	1	BASE AS
C	9	6I4801	1	INSERT-FILTER
M	10	9M1974	3	WASHER-HARD (2MM THK)
	11	6V9607	1	BOLT (M8X1.25X120MM)

B-USE AS REQUIRED
C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART

F-589546 EP

1261

612693 FILTER GP-FUEL



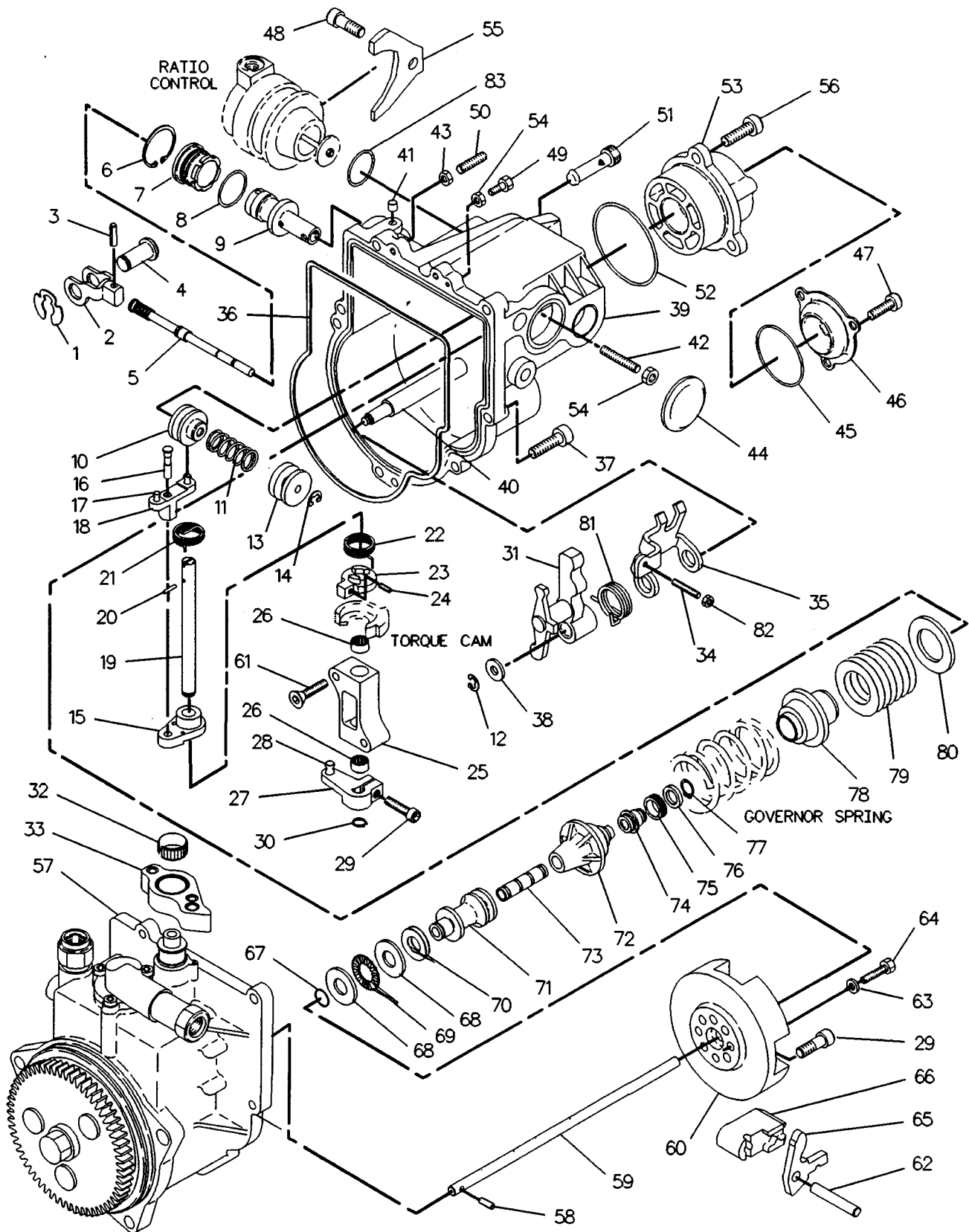
NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8H2778	1	GASKET
	2	7W7824	1	BASE-FUEL FILTER
	3	2J0157	1	SEAL-O-RING
	4	8H2807	1	NUT
	5	1L3769	1	RING-RETAINING
	6	7S9323	1	SPRING
	7	2H3429	1	RING-RETAINING
	8	7H9678	1	RETAINER-ELEMENT
	9	8H2810	1	CASE AS-FILTER
	10	9M2341	1	ELEMENT AS-FUEL FILTER

R-519155 EP

1260

7C4949 FILTER GP-PRIMARY FUEL
Part Of 4P6532 Pump
An Attachment

FUEL SYSTEM



F-560962 EP

1264

1004499 GOVERNOR GP
Part Of 1004385 Governor

FUEL SYSTEM

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8T1460	1	RING-RETAINING		67	8C5061	1	RING-RETAINING
	2	4P5676	1	CLEVIS		68	7C2743	2	RACE
	3	4H1641	1	PIN-SPRING		69	7W5561	1	BEARING-THRUST
	4	7C8854	1	PIN-CLEVIS	B	70	7W1440	8	SHIM
	5	4P4985	1	VALVE-GOVERNOR SERVO		71	4P8947	1	RISER
	6	8C3312	1	RING-RETAINING		72	4P8948	1	SEAT AS-SPRING
	7	7W7364	1	SLEEVE-GOVERNOR SERVO	Z	73		1	INSERT
	8	5P9757	1	SEAL-O-RING		74	7C3776	1	PISTON AS
	9	7W7362	1	PISTON-GOVERNOR SERVO		75	4N6407	1	SPOOL-DASHPOT
	10	4P4983	1	SLEEVE		76	4P8694	1	RING-SPACER
	11	9Y1837	1	SPRING		77	4N6404	1	RING-RETAINING
	12	8T7060	1	RING-RETAINING		78	7W5591	1	SEAT-GOVERNOR SPRING
	13	1047587	1	SLEEVE-LIMITING	B	79	7C5883	7	SHIM
	14	7N2171	1	RING-RETAINING		80	7C5885	1	WASHER
	15	1141803	1	LEVER AS		81	4P4000	1	SPRING-LEVER
Z	16		1	PIN	M	82	5C8312	1	NUT
Z	17		2	SWIVEL		83	5M2057	1	SEAL-O-RING
Z	18		1	LEVER					
	19	7W5594	1	SHAFT AS-PIVOT					
Z	20		1	PIN					
	21	7C5480	1	SPRING-TORSION					
	22	7C8640	1	SPRING-CAM					
	23	7C6592	1	ARBOR AS-TORQUE CAM					
M	24	8C6775	1	SETSCREW-SOCKET					
	25	7E3216	1	BLOCK AS-BEARING					
	26	6F5933	2	BEARING-NEEDLE					
	27	7E3217	1	LEVER AS					
Z	28		1	SWIVEL					
M	29	8C8546	9	BOLT-SOCKET HEAD					
	30	3P3547	1	RING-RETAINING					
	31	1006810	1	LEVER AS-LIMIT					
	32	4P3537	1	RING-TOLERANCE					
	33	4P3539	1	LEVER-THROTTLE					
M	34	8T8895	1	SETSCREW-SOCKET					
	35	4W6630	1	LEVER					
	36	1151192	1	SEAL-GOVERNOR HOUSING					
M	37	3T0849	6	BOLT-SOCKET HEAD					
	38	7W4313	1	WASHER					
	39	6I4514	1	HOUSING AS					
Z	40		1	SHAFT					
Z	41		1	PLUG					
M	42	8T6702	1	SETSCREW-SOCKET					
	43	6V8189	1	NUT					
	44	7C6204	1	PLUG					
	45	7L3386	1	SEAL-O-RING					
	46	7C5884	1	COVER-OIL SUMP					
M	47	6V5213	3	BOLT-SOCKET HEAD					
M	48	6V5683	1	BOLT					
M	49	8T5435	1	BOLT					
	50	1N3887	1	SETSCREW-SOCKET					
	51	7C4483	1	SCREEN AS					
	52	6V5100	1	SEAL-O-RING					
	53	4P4231	1	COVER-REAR					
M	54	5C2874	2	NUT					
	55	4W6010	1	CLAMP					
M	56	8T0269	3	BOLT-SOCKET HEAD					
Y	57	7E8794	1	DRIVE GP-GOVERNOR & FUEL PUMP					
	58	7C5150	1	PIN					
	59	4P0737	1	SHAFT-RISER					
	60	7C5148	1	CARRIER-FLYWEIGHT					
M	61	9X2547	2	SCREW-FLAT HEAD					
	62	2S7316	2	DOWEL					
	63	6V7699	4	WASHER-HARD					
M	64	8C8545	4	BOLT-SOCKET HEAD					
	65	7C5541	2	TOE-FLYWEIGHT					
	66	7W8993	2	WEIGHT					

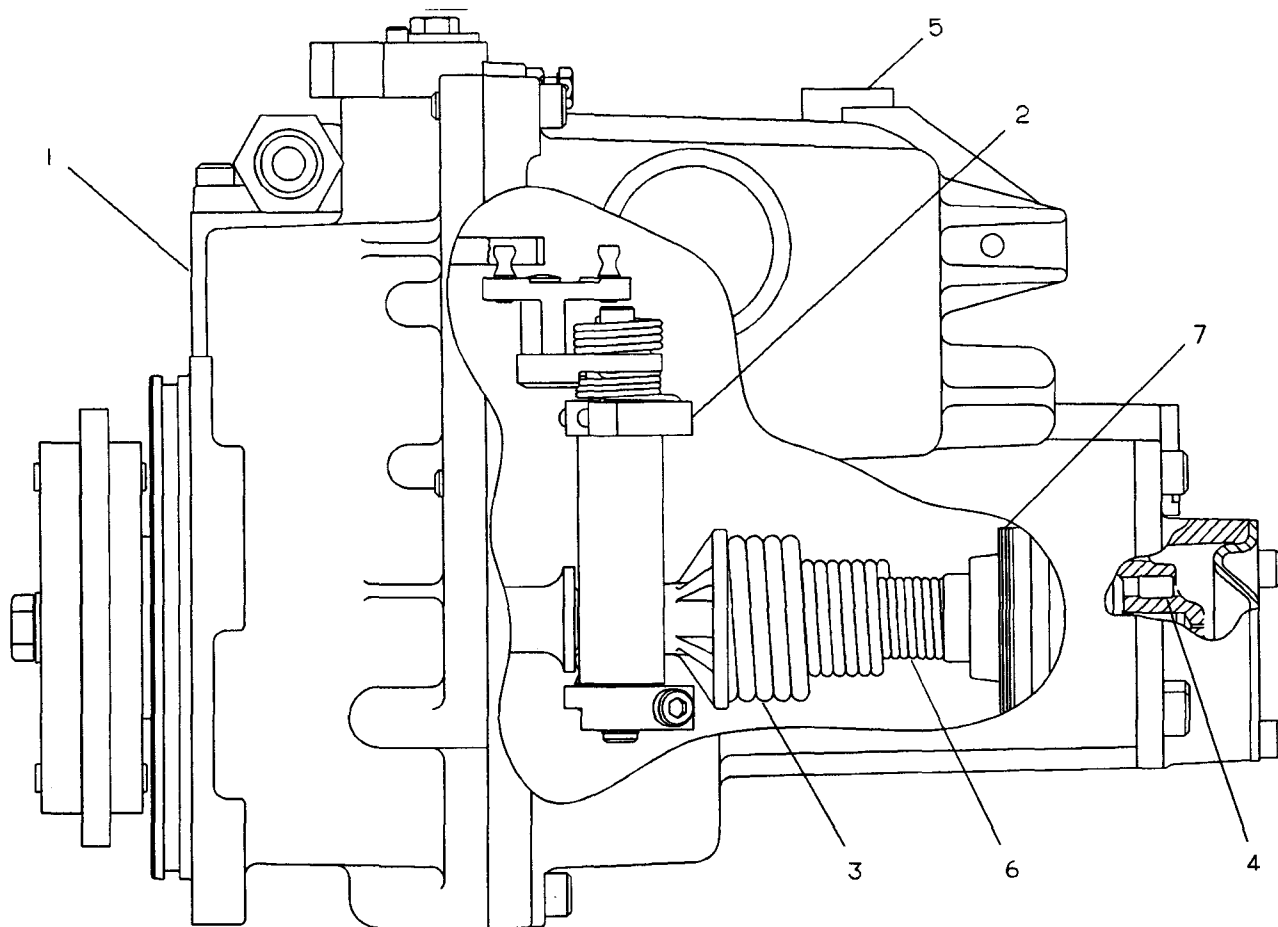
B-USE AS REQUIRED
M-METRIC PART
Y-SEPARATE ILLUSTRATION
Z-NOT SERVICED SEPARATELY

607652 CP

1264

1004499 GOVERNOR GP
7E8794-Page 207
Part Of 1004385 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	1004499	1	GOVERNOR GP					
	2	1006808	1	CAM-TORQUE					
	3	7E3829	1	SPRING GP					
	4	7C0989	1	PLUG-ORIFICE					
	5	4P5745	1	CONTROL AS-RATIO					
	6	7C4466	1	SPRING-DASHPOT					
	7	4P5605	4	SHIM					

Y-SEPARATE ILLUSTRATION

R-562339 EP

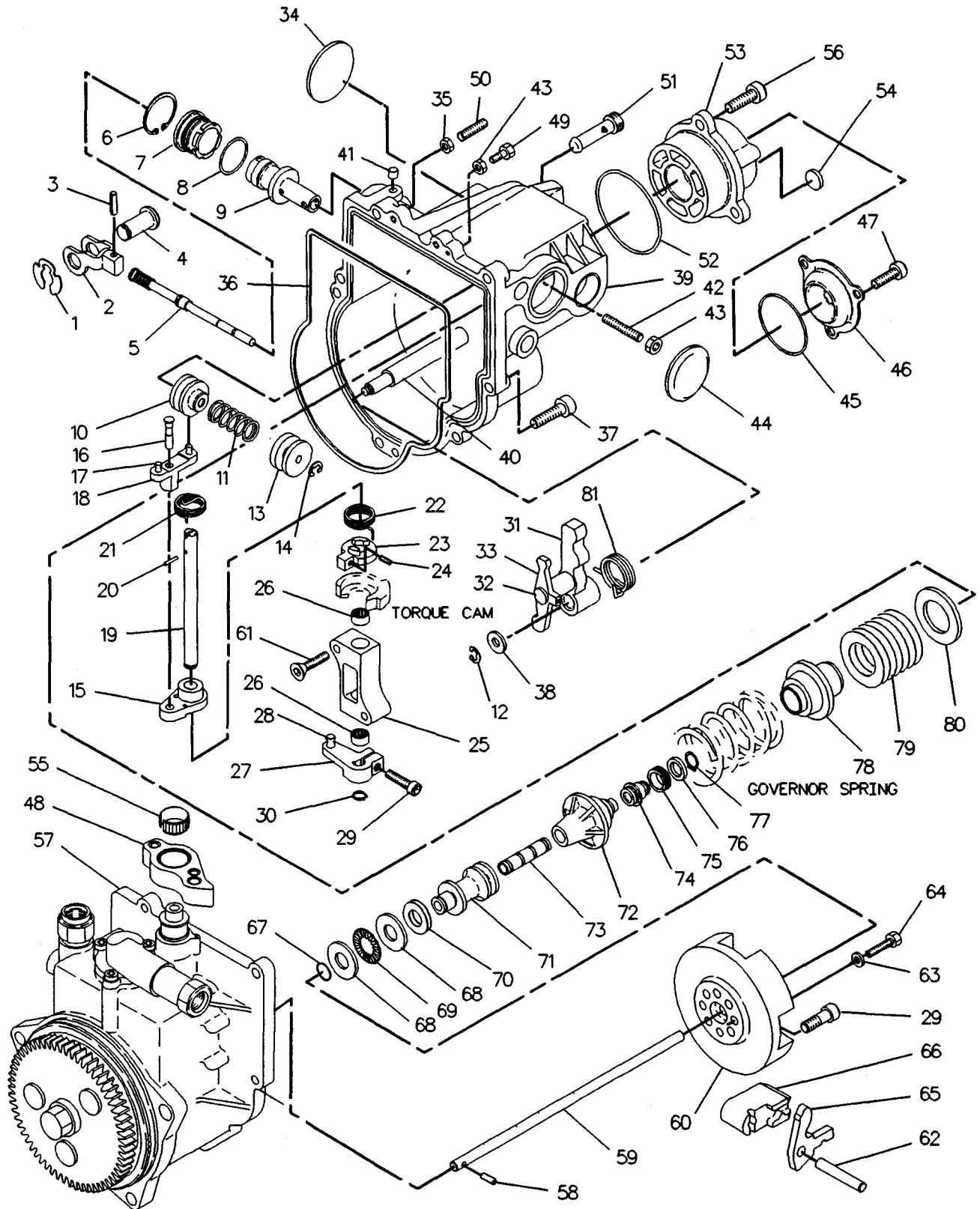
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1004385 GOVERNOR GP-UNIT INJECTOR

1004499-Page 213

Part Of 6I3701 & 6I4267 Governors

FUEL SYSTEM



F-575640 EP

1264

1006179 GOVERNOR GP-UNIT INJECTOR

Part Of 4P5724 Governor
An Attachment

FUEL SYSTEM

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
		1 8T1460	1	RING-RETAINING		67	8C5061	1	RING-RETAINING
		2 4P5676	1	CLEVIS		68	7C2743	2	RACE
		3 4H1641	1	PIN-SPRING		69	7W5561	1	BEARING-THRUST
		4 7C8854	1	PIN-CLEVIS		70	7W1440	8	SHIM
		5 4P4985	1	VALVE-GOVERNOR SERVO		71	4P8947	1	RISER
		6 8C3312	1	RING-RETAINING		72	4P8948	1	SEAT AS-SPRING
		7 7W7364	1	SLEEVE-GOVERNOR SERVO		73		1	INSERT
		8 5P9757	1	SEAL-O-RING		74	7C3776	1	PISTON AS
		9 7W7362	1	PISTON-GOVERNOR SERVO		75	4N6407	1	SPOOL-DASHPOT
		10 4P4983	1	SLEEVE		76	4N6406	1	RING-SPACER
		11 9Y1837	1	SPRING		77	4N6404	1	RING-RETAINING
		12 8T7060	1	RING-RETAINING		78	7W5591	1	SEAT-GOVERNOR SPRING
		13 1047039	1	SLEEVE-LIMITING		79	7C5883	7	SHIM
		14 7N2171	1	RING-RETAINING		80	7C5885	1	WASHER
C		15 1141803	1	LEVER AS		81	4P4000	1	SPRING-LEVER
Z		16	1	PIN					
Z		17	2	SWIVEL					
Z		18	1	LEVER					
		19 7W5594	1	SHAFT AS-PIVOT					
Z		20	1	PIN					
		21 7C5480	1	SPRING-TORSION					
		22 7C8640	1	SPRING-CAM					
		23 7C6592	1	ARBOR AS-TORQUE CAM					
M		24 8C6775	1	SETSCREW-SOCKET					
		25 7E3216	1	BLOCK AS-BEARING					
		26 6F5933	2	BEARING-NEEDLE					
		27 7E3217	1	LEVER AS					
Z		28	1	SWIVEL					
M		29 8C8546	9	BOLT-SOCKET HEAD					
		30 3P3547	1	RING-RETAINING					
		31 4P5743	1	LEVER AS-LIMIT					
Z		32	1	PIN					
Z		33	1	LEVER-TORQUE					
		34 7C6205	1	PLUG					
		35 6V8189	1	NUT					
		36 7W5614	1	SEAL-GOVERNOR HOUSING					
M		37 3T0849	6	BOLT-SOCKET HEAD					
		38 7W4313	1	WASHER					
		39 6I4514	1	HOUSING AS					
Z		40	1	SHAFT					
Z		41	1	PLUG					
M		42 8T6702	1	SETSCREW-SOCKET					
M		43 5C2874	2	NUT					
		44 7C6204	1	PLUG					
		45 7L3386	1	SEAL-O-RING					
		46 7C5884	1	COVER-OIL SUMP					
M		47 6V5213	3	BOLT-SOCKET HEAD					
		48 4P3539	1	LEVER-THROTTLE					
M		49 8T5435	1	BOLT					
C		50 1N3887	1	SETSCREW-SOCKET					
		51 7C4483	1	SCREEN AS					
		52 6V5100	1	SEAL-O-RING					
		53 4P4231	1	COVER-REAR					
Z		54	1	PLUG					
		55 4P3537	1	RING-TOLERANCE					
M		56 8T0269	3	BOLT-SOCKET HEAD					
Y		57 7E8794	1	DRIVE GP-GOVERNOR & FUEL PUMP					
		58 7C5150	1	PIN					
		59 4P0737	1	SHAFT-RISER					
		60 7C5148	1	CARRIER-FLYWEIGHT					
M		61 9X2547	2	SCREW-FLAT HEAD					
		62 2S7316	2	DOWEL					
		63 6V7699	4	WASHER-HARD					
M		64 8C8545	4	BOLT-SOCKET HEAD					
		65 7C5541	2	TOE-FLYWEIGHT					
		66 7W8993	2	WEIGHT					

B-USE AS REQUIRED
 C-CHANGE FROM PREVIOUS TYPE
 M-METRIC PART
 Y-SEPARATE ILLUSTRATION
 Z-NOT SERVICED SEPARATELY

589651 EP

1264

1006179 GOVERNOR GP-UNIT INJECTOR

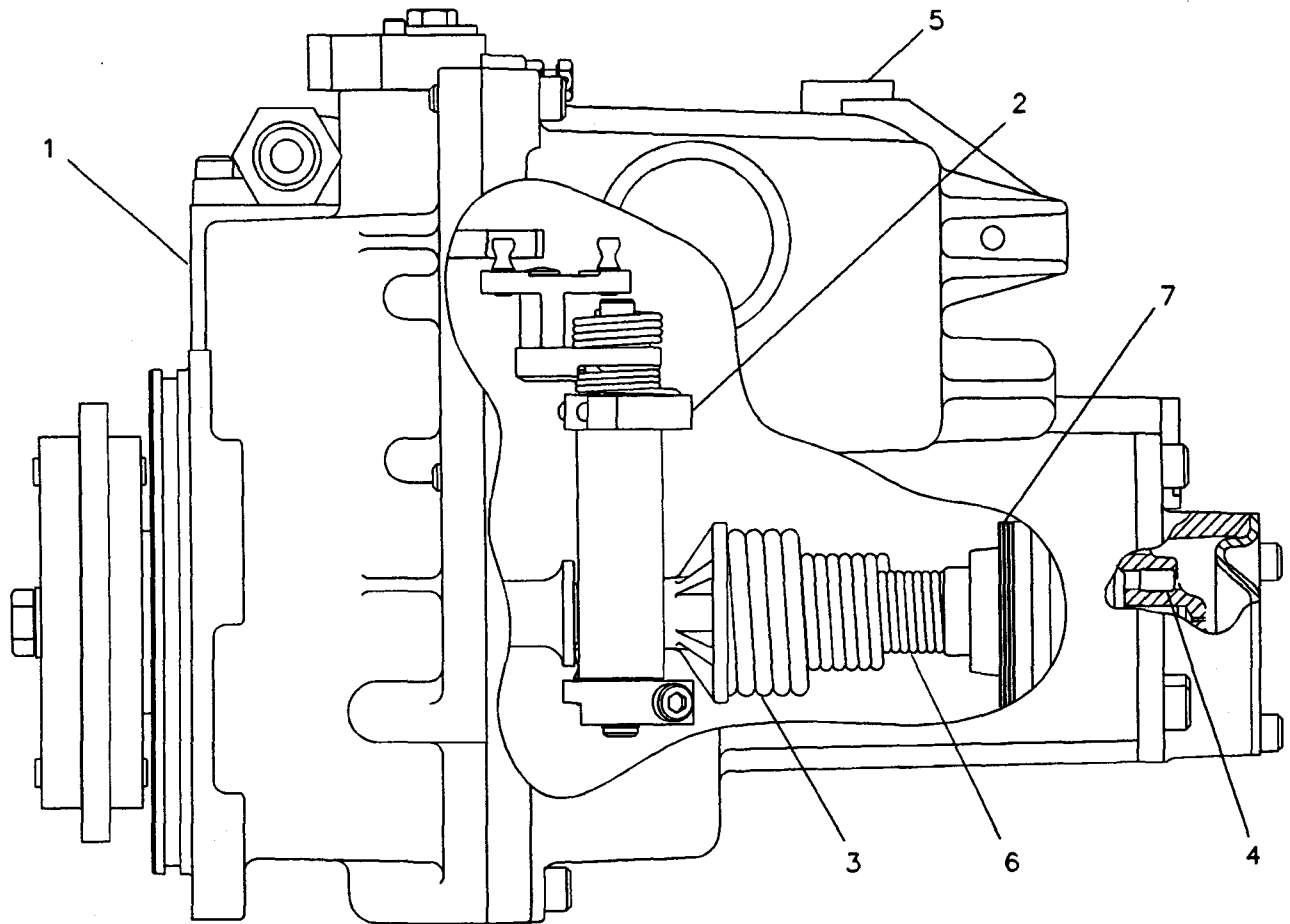
7E8794-Page 207

Part Of 4P5724 Governor
An Attachment

SEBP2462

215.02

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	7E3829	1	SPRING GP					
	4	7C0989	1	PLUG-ORIFICE					
	5	4P5746	1	CONTROL AS-RATIO					
	6	7C4466	1	SPRING-DASHPOT					
	7	4P5605	4	SHIM					

Y-SEPARATE ILLUSTRATION

R-572645 EP

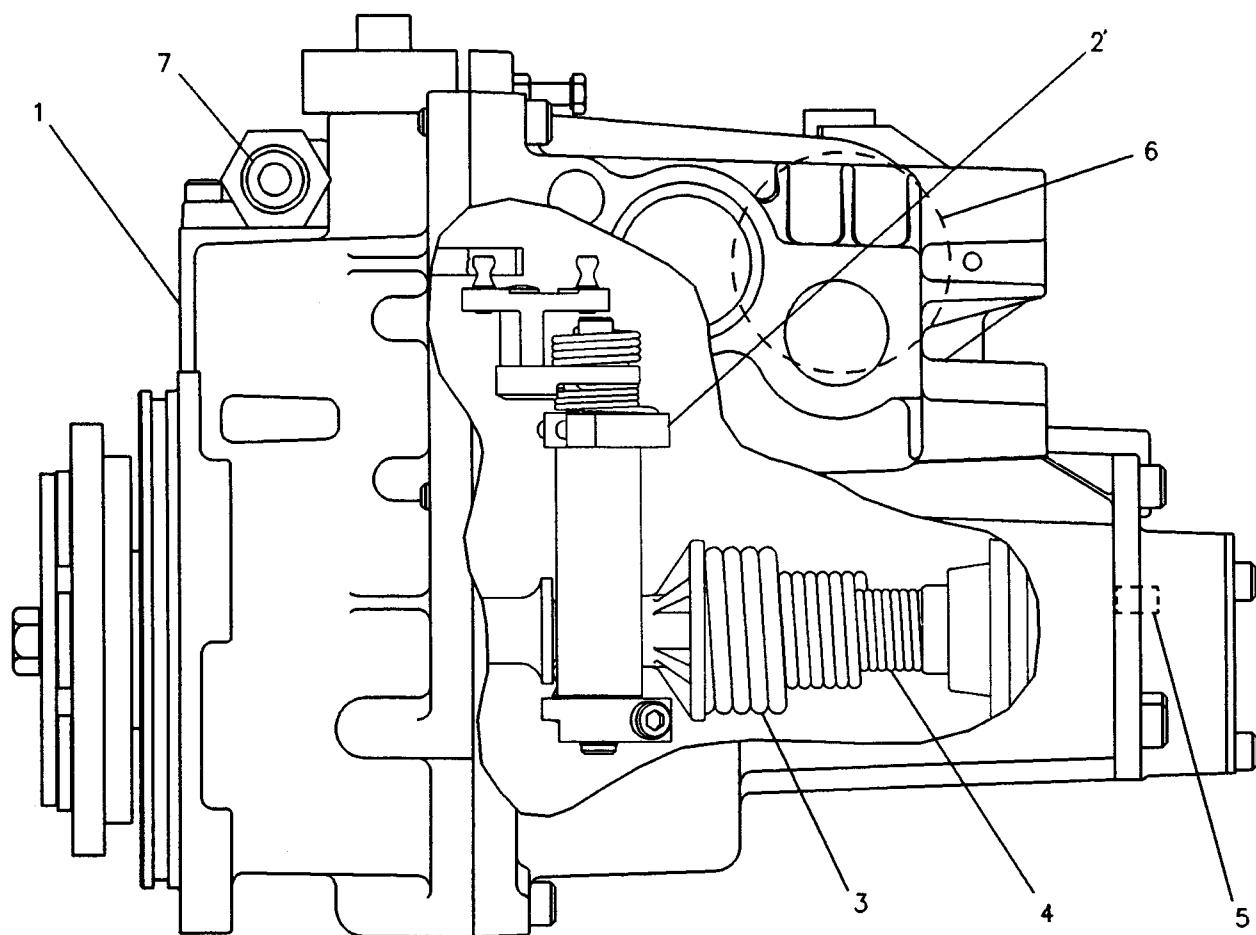
1264

1102324 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 1102395 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	7E3819	1	SPRING GP					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER					
		7W1691	1	WASHER					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-575967 EP

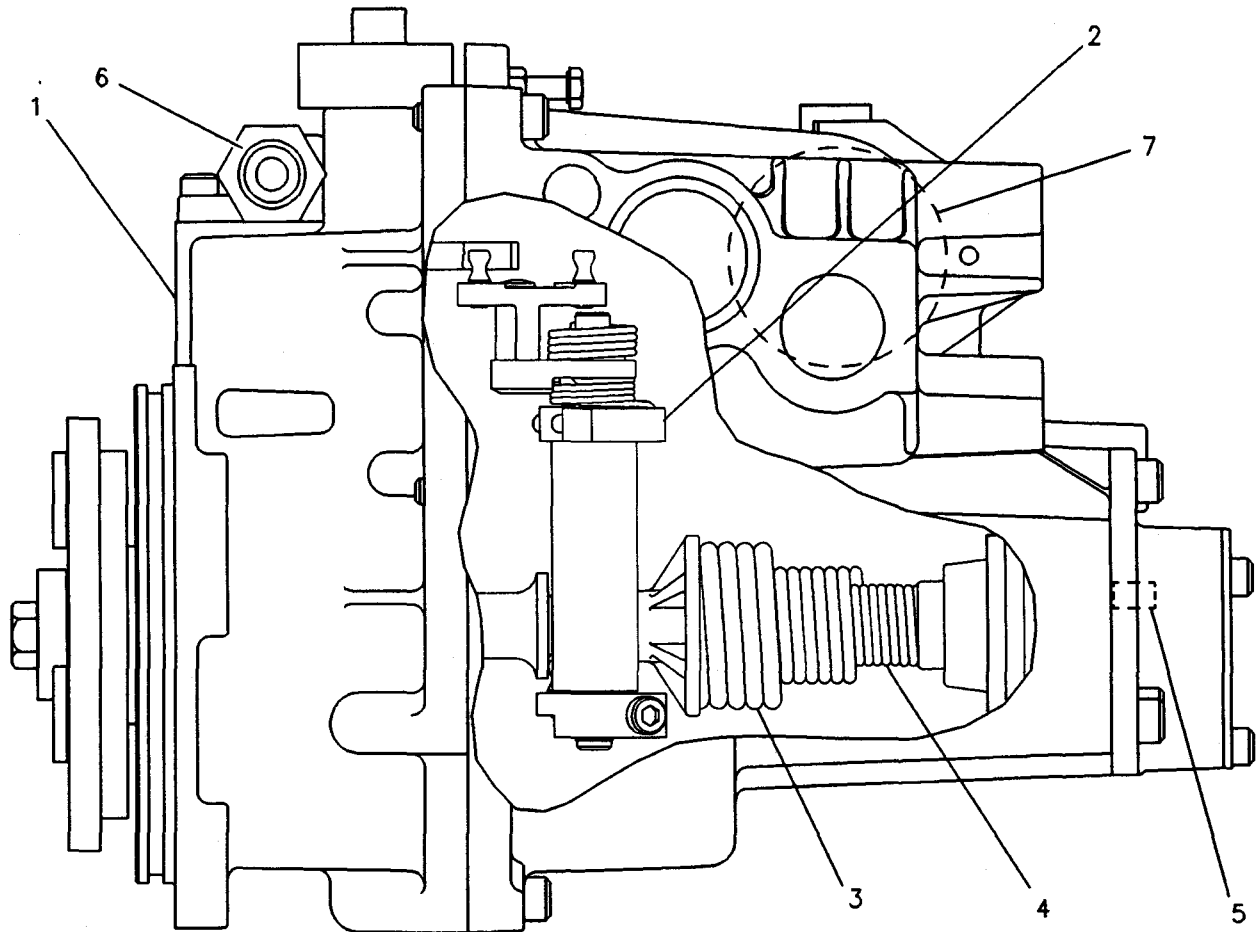
1264

1102325 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 1102396 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	614267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	4P2467	1	SPRING GP-GOVERNOR					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	7E0155	1	SCREEN AS-FUEL INLET					
	7	4P5746	1	CONTROL AS-RATIO					

Y-SEPARATE ILLUSTRATION

R-573852 EP

1264

1102326 GOVERNOR GP-UNIT INJECTOR

614267-Page 235

Part Of 1102397 Governor

FUEL SYSTEM

	PAGE
1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1102324 GOVERNOR GP-UNIT INJECTOR.....	216
1 7W8434 LINES GP-GOVERNOR OIL.....	241

572644 P

1264

1102395 GOVERNOR GP-UNIT INJECTOR

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1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1102325 GOVERNOR GP-UNIT INJECTOR.....	217
1 7W8434 LINES GP-GOVERNOR OIL.....	241

575956 P

1264

1102396 GOVERNOR GP-UNIT INJECTOR
1102325-Page 217

FUEL SYSTEM

	PAGE
1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1102326 GOVERNOR GP-UNIT INJECTOR.....	218
1 7W8434 LINES GP-GOVERNOR OIL.....	241

573847 P

1264

1102397 GOVERNOR GP-UNIT INJECTOR

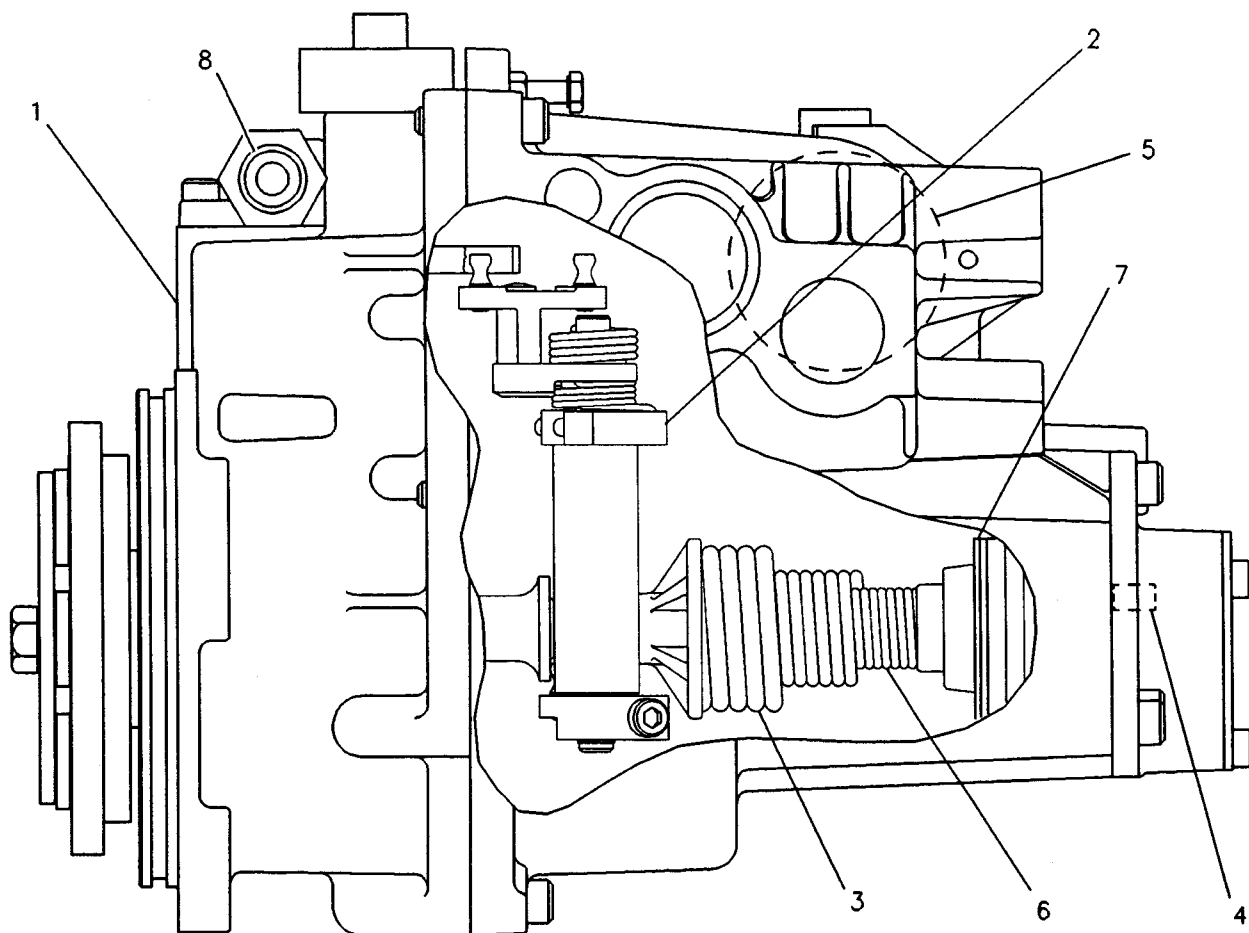
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1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1192965 GOVERNOR GP-UNIT INJECTOR.....	221
1 7W8434 LINES GP-GOVERNOR OIL.....	241

607775 P

1264

1192964 GOVERNOR GP-UNIT INJECTOR

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P4915	1	CAM-TORQUE					
	3	7E3829	1	SPRING GP					
	4	7C0989	1	PLUG-ORIFICE					
	5	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
B	6	7C4466	1	SPRING-DASHPOT					
	7	4P5605	4	SHIM (.5MM THK)					
	8	7E0155	1	SCREEN AS-FUEL INLET					

B-USE AS REQUIRED
Y-SEPARATE ILLUSTRATION

F-607525 CP

1264

1192965 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 1192964 Governor

FUEL SYSTEM

	PAGE
1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1192975 GOVERNOR GP-UNIT INJECTOR.....	223
1 7W8434 LINES GP-GOVERNOR OIL.....	241

607777 P

1264

1192974 GOVERNOR GP-UNIT INJECTOR

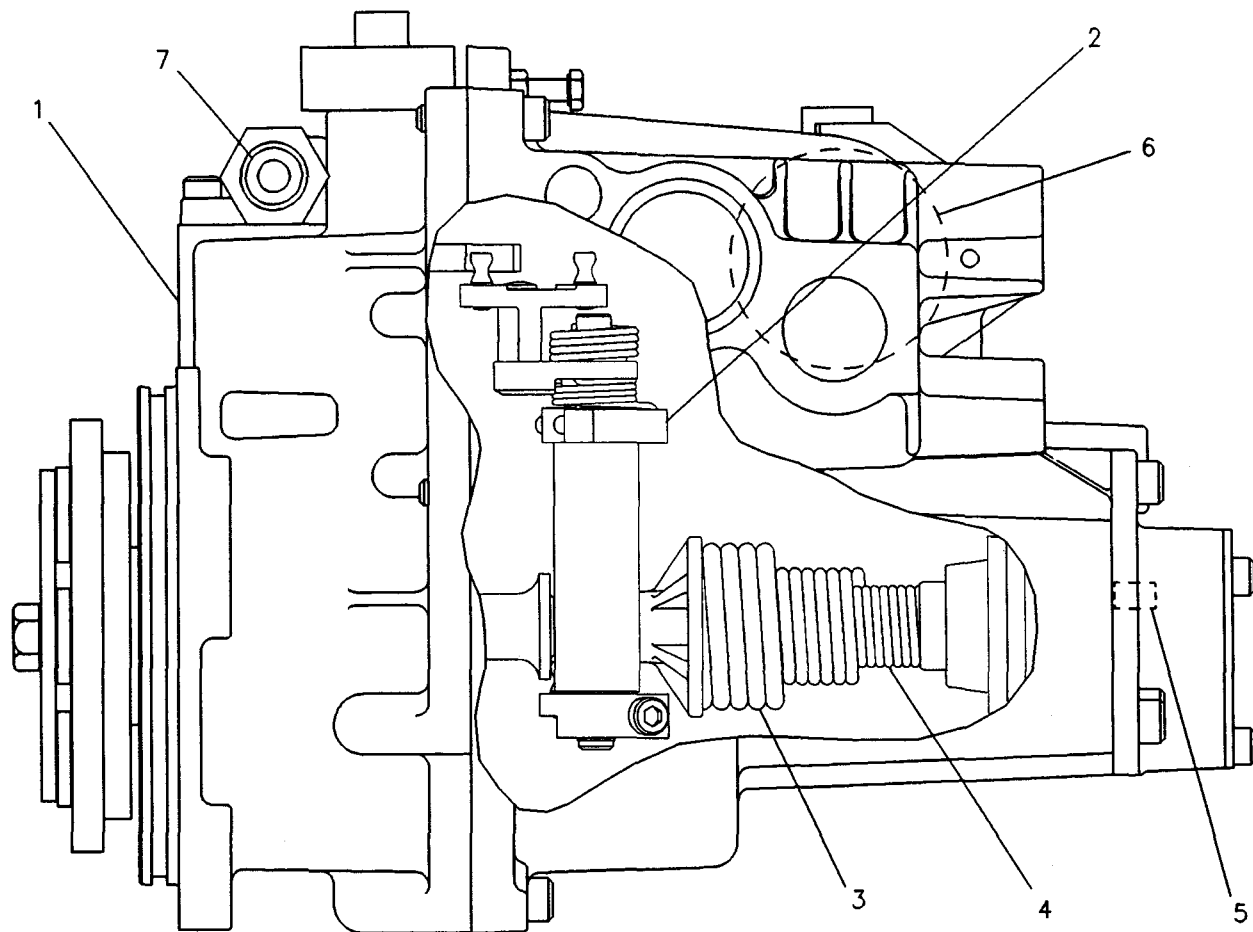
	PAGE
1 7W4812 FASTENER GP-GOVERNOR.....	209
1 1192977 GOVERNOR GP-UNIT INJECTOR.....	224
1 7W8434 LINES GP-GOVERNOR OIL.....	241

607774 P

1264

1192976 GOVERNOR GP-UNIT INJECTOR

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	6I3003	1	CAM-TORQUE					
	3	4P2467	1	SPRING GP-GOVERNOR					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607490 CP

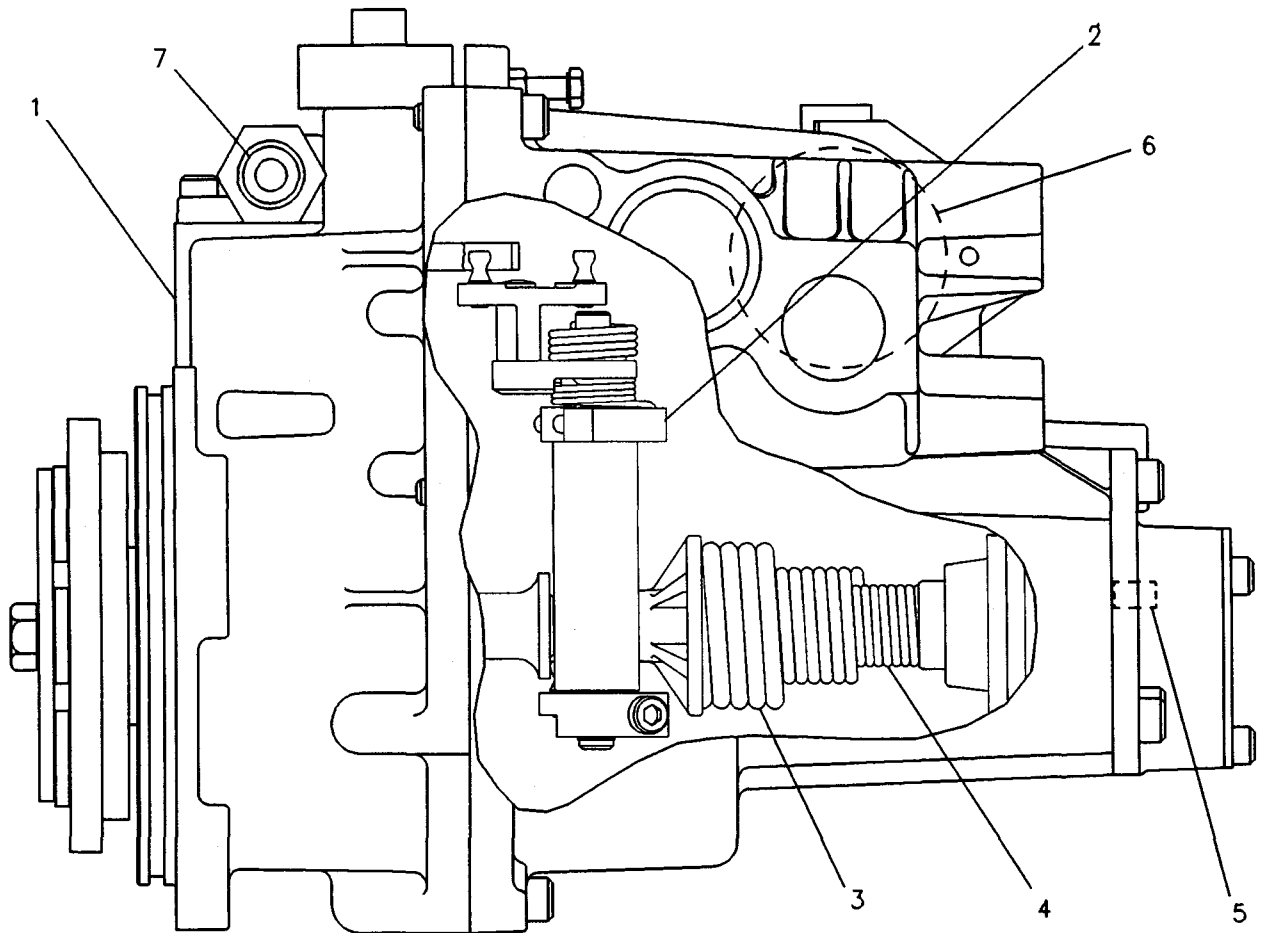
1264

1192975 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 1192974 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	1102986	1	CAM-TORQUE					
	3	7E3819	1	SPRING GP					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607460 CP

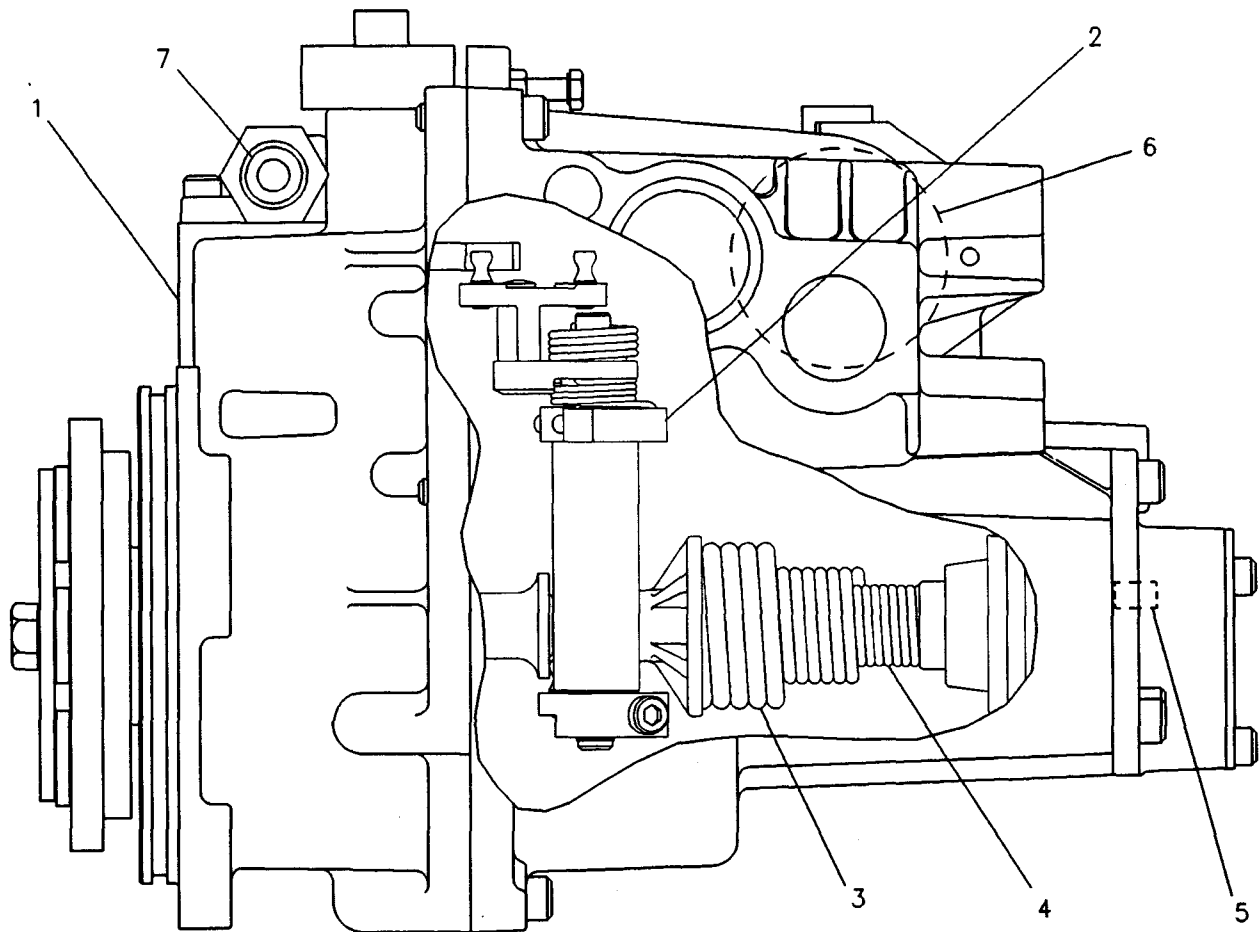
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1192977 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 1192976 Governor

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	1102986	1	CAM-TORQUE					
	3	7E3819	1	SPRING GP					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607541 CP

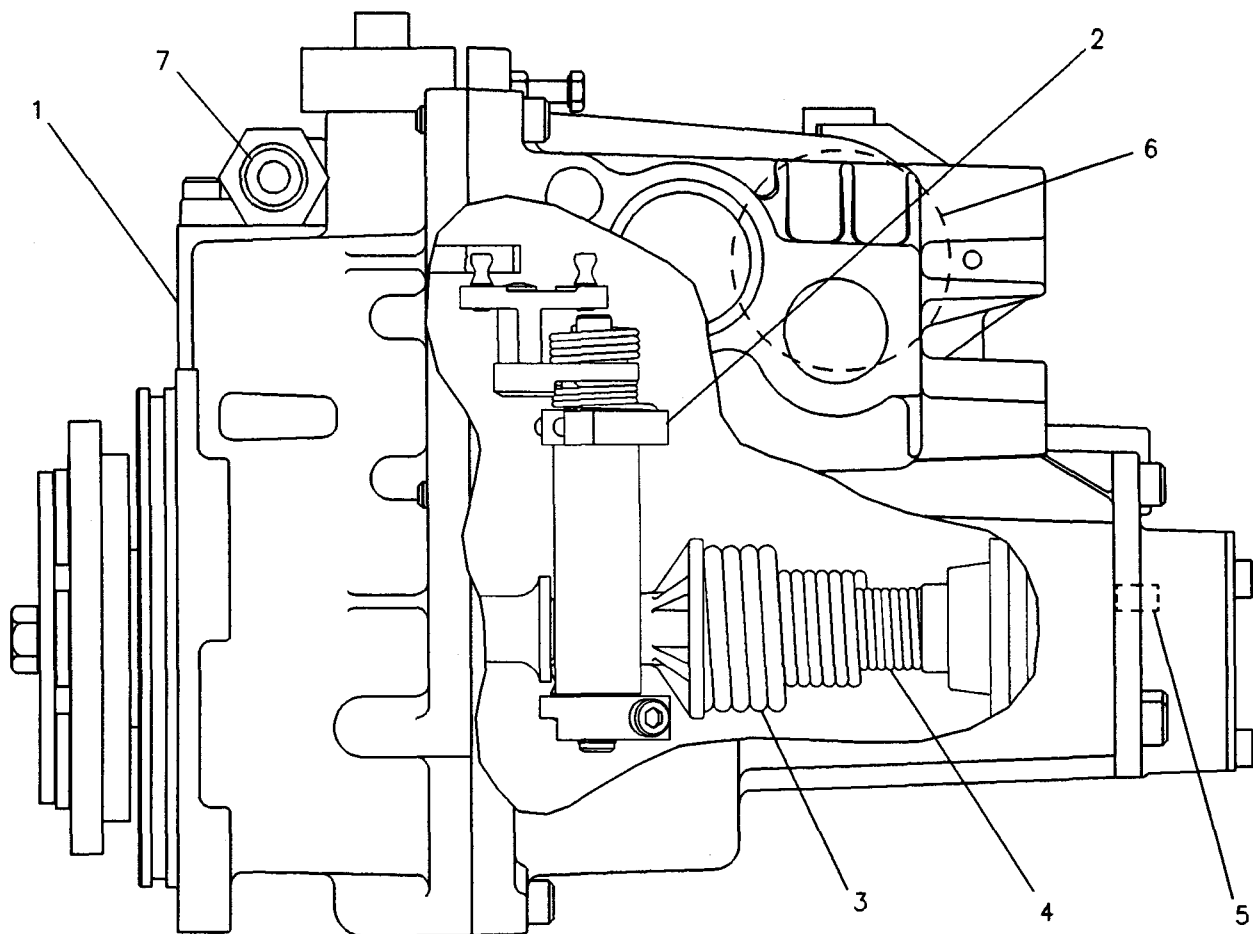
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1265310 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT					
	2	1102986	1	INJECTOR					
	3	7E3819	1	CAM-TORQUE					
	4	7C4466	1	SPRING GP					
	5	7C0989	1	SPRING-DASHPOT					
	6	4P5746	1	PLUG-ORIFICE					
		6I1564	1	CONTROL AS-RATIO					
		7C5599	1	DIAPHRAGM					
		7W1691	1	WASHER ((20.0MM)OD)					
		8T5447	1	WASHER ((35.0MM)OD)					
	7	7E0155	1	RING-RETAINING					
			1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607548 CP

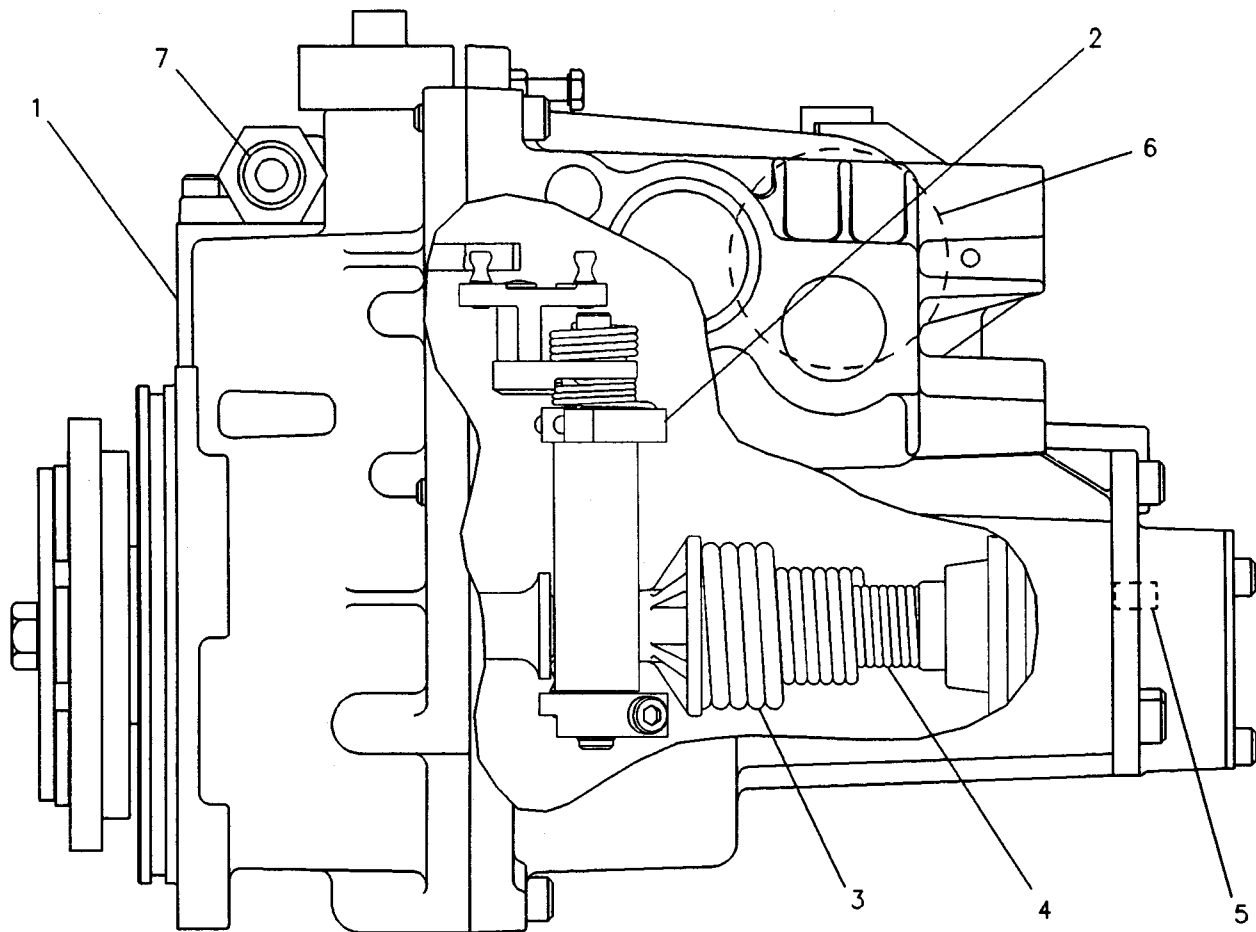
1264

1265311 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	6I3003	1	CAM-TORQUE					
	3	4P2467	1	SPRING GP-GOVERNOR					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607902 CP

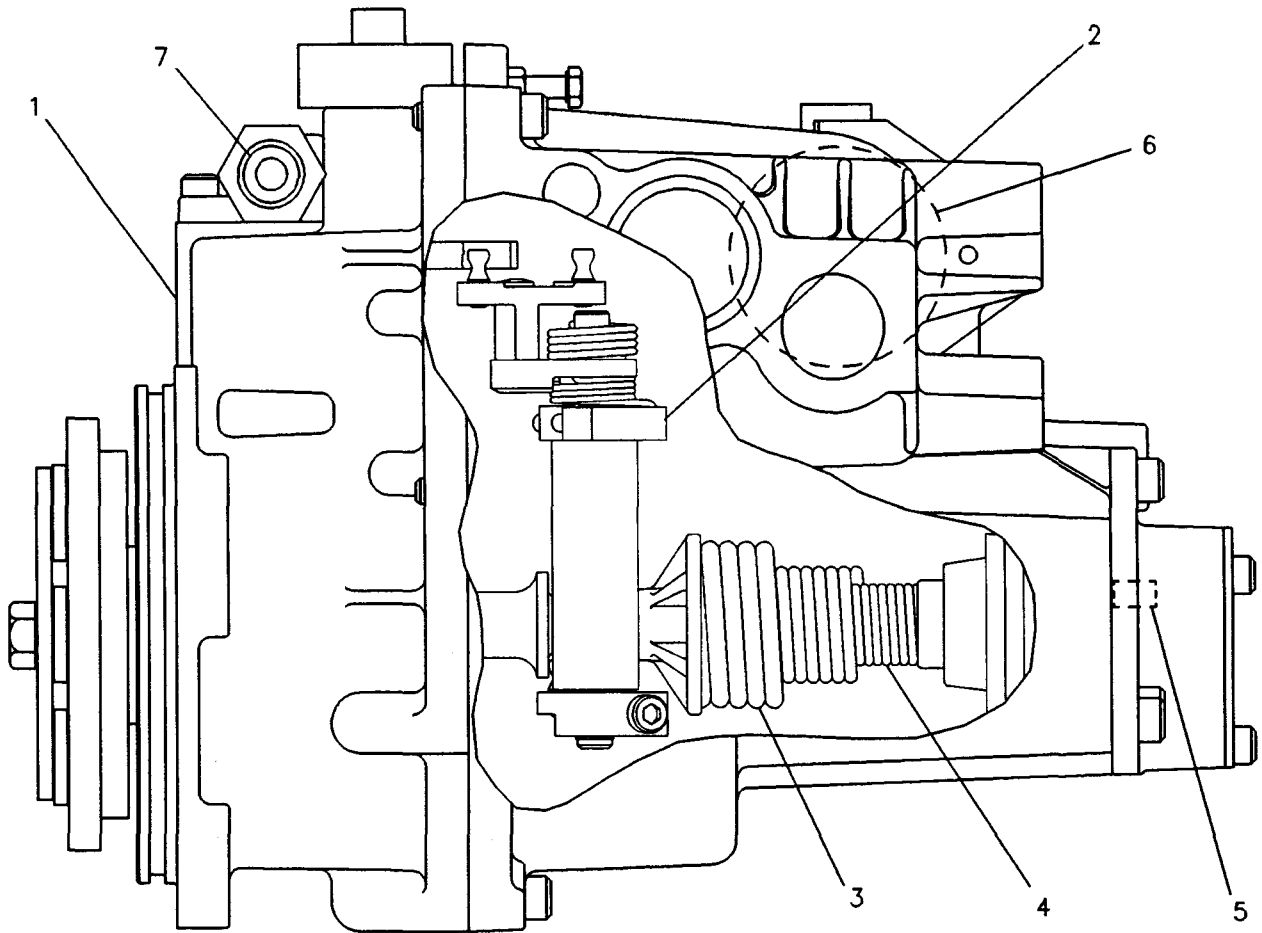
1264

1265312 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT					
	2	6I3003	1	INJECTOR					
	3	4P2467	1	CAM-TORQUE					
	4	7C4466	1	SPRING GP-GOVERNOR					
	5	7C0989	1	SPRING-DASHPOT					
	6	4P5746	1	PLUG-ORIFICE					
		6I1564	1	CONTROL AS-RATIO					
		7C5599	1	DIAPHRAGM					
		7W1691	1	WASHER ((20.0MM)OD)					
		8T5447	1	WASHER ((35.0MM)OD)					
	7	7E0155	1	RING-RETAINING					
			1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607551 CP

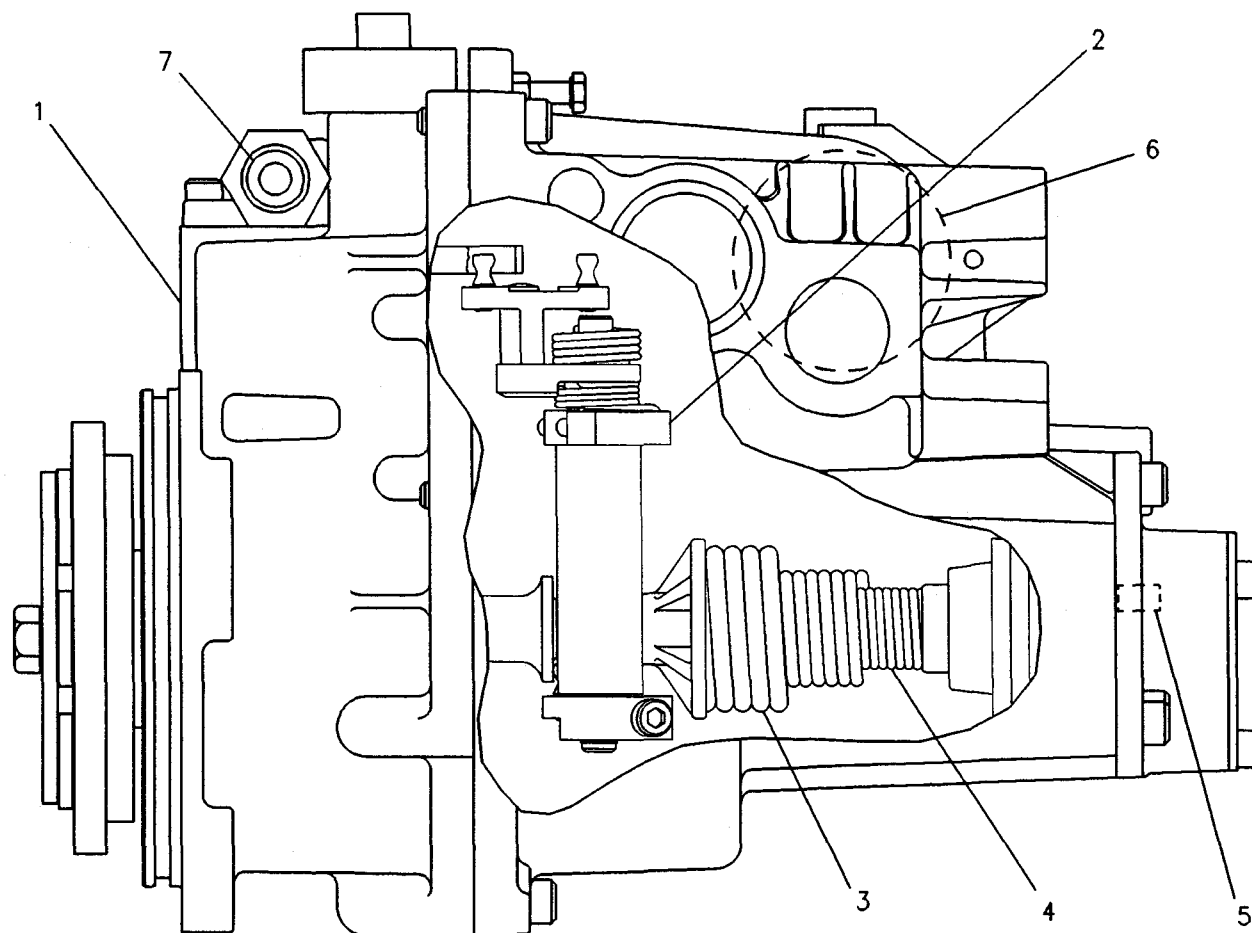
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1265313 GOVERNOR GP-UNIT INJECTOR

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An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	7E3819	1	SPRING GP					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607553 CP

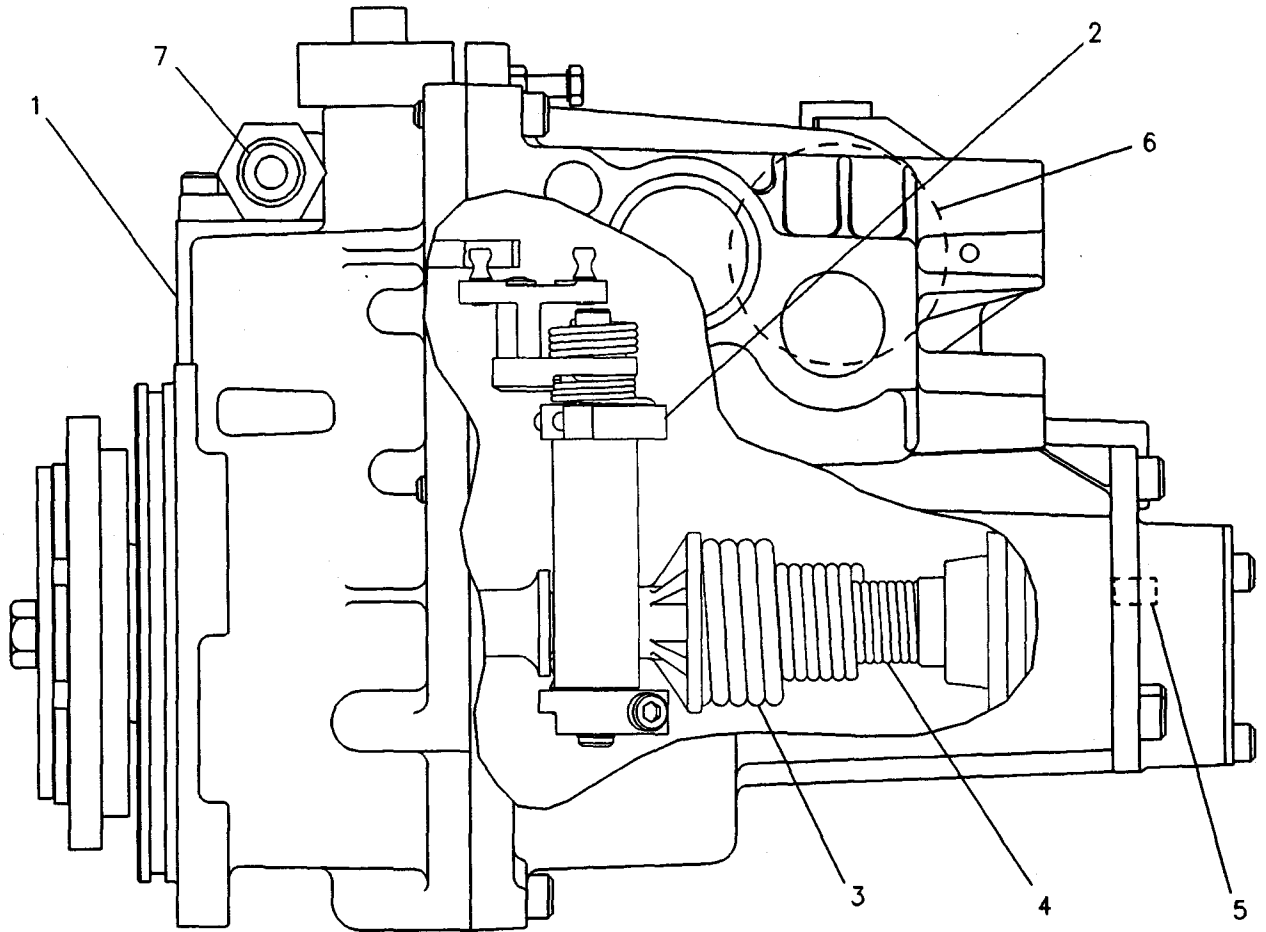
1264

1265314 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	4P2467	1	SPRING GP-GOVERNOR					
	4	7C4466	1	SPRING-DASHPOT					
	5	7C0989	1	PLUG-ORIFICE					
	6	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
	7	7E0155	1	SCREEN AS-FUEL INLET					

Y-SEPARATE ILLUSTRATION

R-607535 CP

1264

1265315 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

An Attachment

FUEL SYSTEM

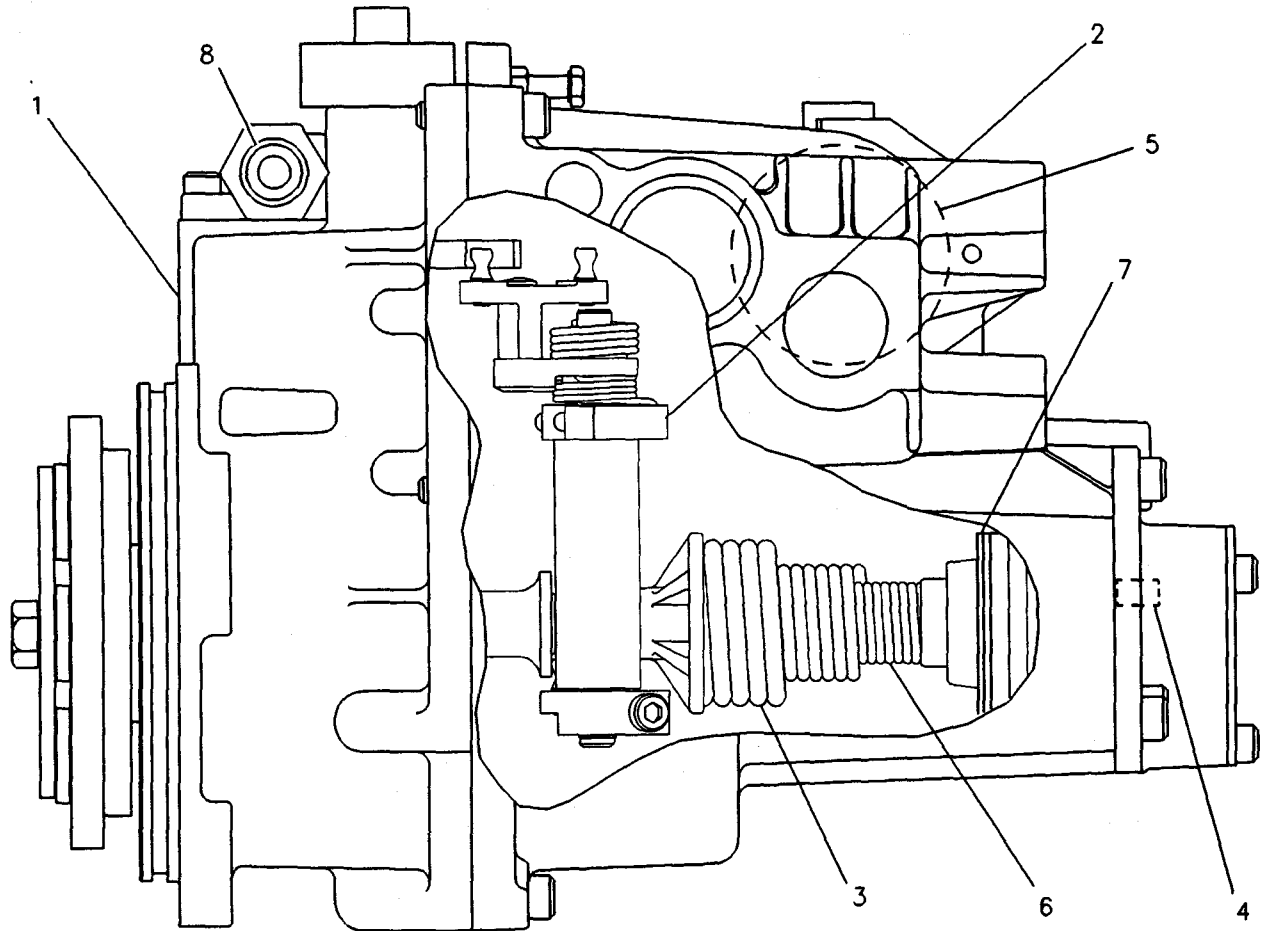
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1 7W4812 FASTENER GP-GOVERNOR.....	209
1 7W8434 LINES GP-OIL.....	241
1 1265894 GOVERNOR GP.....	232

607916 P

1264

1265893 GOVERNOR GP-UNIT INJECTOR

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT					
				INJECTOR					
	2	4P1441	1	CAM-TORQUE					
	3	7E3829	1	SPRING GP					
	4	7C0989	1	PLUG-ORIFICE					
	5	4P5746	1	CONTROL AS-RATIO					
		6I1564	1	DIAPHRAGM					
		7C5599	1	WASHER ((20.0MM)OD)					
		7W1691	1	WASHER ((35.0MM)OD)					
		8T5447	1	RING-RETAINING					
B	6	7C4466	1	SPRING-DASHPOT					
	7	4P5605	4	SHIM (.5MM THK)					
	8	7E0155	1	SCREEN AS-FUEL INLET					

B-USE AS REQUIRED
Y-SEPARATE ILLUSTRATION

F-607917 CP

1265894 GOVERNOR GP-UNIT UNJECTOR

6I4267-Page 235

Part Of 1265893 Governor

FUEL SYSTEM

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1	7W4812 FASTENER GP.....	209
1	4P5740 GOVERNOR GP-UNIT INJECTOR.....	234
1	7W8434 LINES GP-OIL.....	241

523047 P

1264

4P1484 GOVERNOR GP-UNIT INJECTOR

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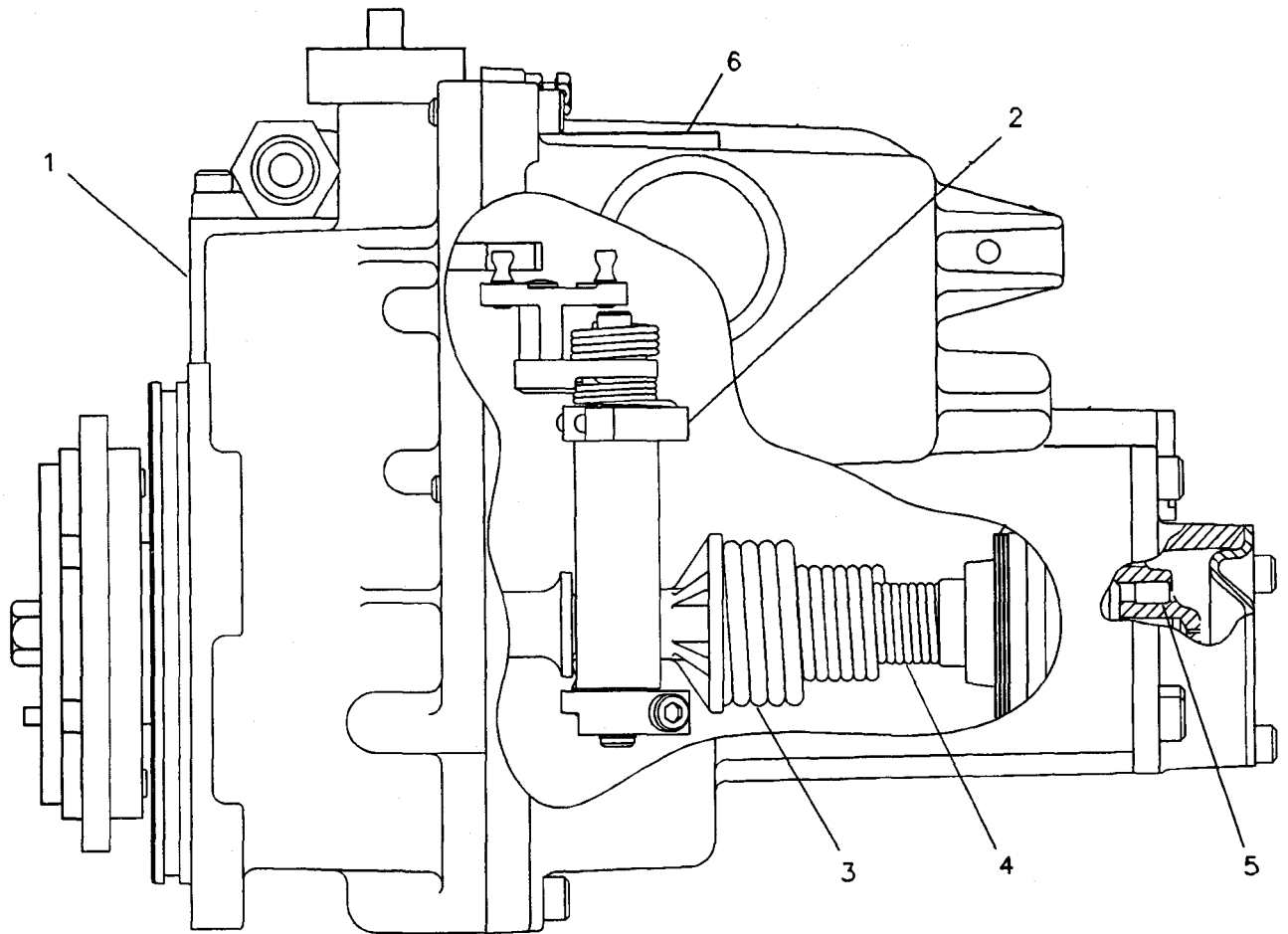
1	7W4812 FASTENER GP.....	209
1	1004385 GOVERNOR GP-UNIT INJECTOR.....	215
1	7W8434 LINES GP-OIL.....	241

548027 P

1286

6I3701 GOVERNOR GP-UNIT INJECTOR

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
YC	1	1006179	1	GOVERNOR GP-UNIT					
	2	4P1441	1	INJECTOR					
	3	7E9759	1	CAM-TORQUE					
	4	7C4466	1	SPRING GP					
	5	7C0989	1	SPRING-DASHPOT					
	6	7C5989	1	PLUG-ORIFICE					
				PLATE-GOVERNOR					
				INFORMATION					

C-CHANGE FROM PREVIOUS TYPE
Y-SEPARATE ILLUSTRATION

R-557354 EP

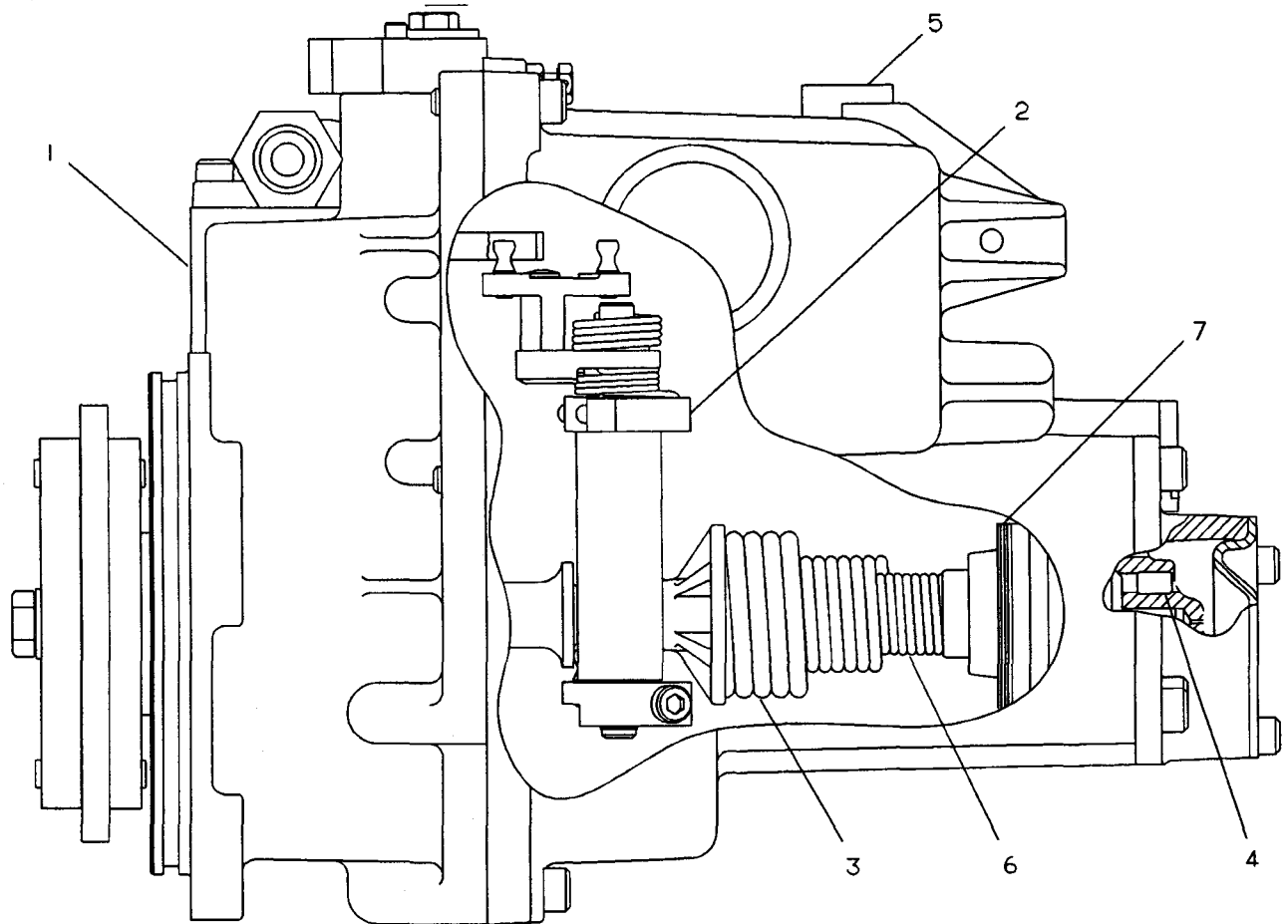
1264

4P5724 GOVERNOR GP
1006179-Page 215.01
An Attachment

233.01

SEBP2462

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	6I4267	1	GOVERNOR GP-UNIT INJECTOR					
	2	4P9124	1	CAM-STEEL NEGATIVE					
	3	7E3829	1	SPRING GP					
	4	7C0989	1	PLUG-ORIFICE					
	5	4P5745	1	CONTROL AS-RATIO					
	6	7C4466	1	SPRING-DASHPOT					
	7	4P5605	4	SHIM					

Y-SEPARATE ILLUSTRATION

R-562331 EP

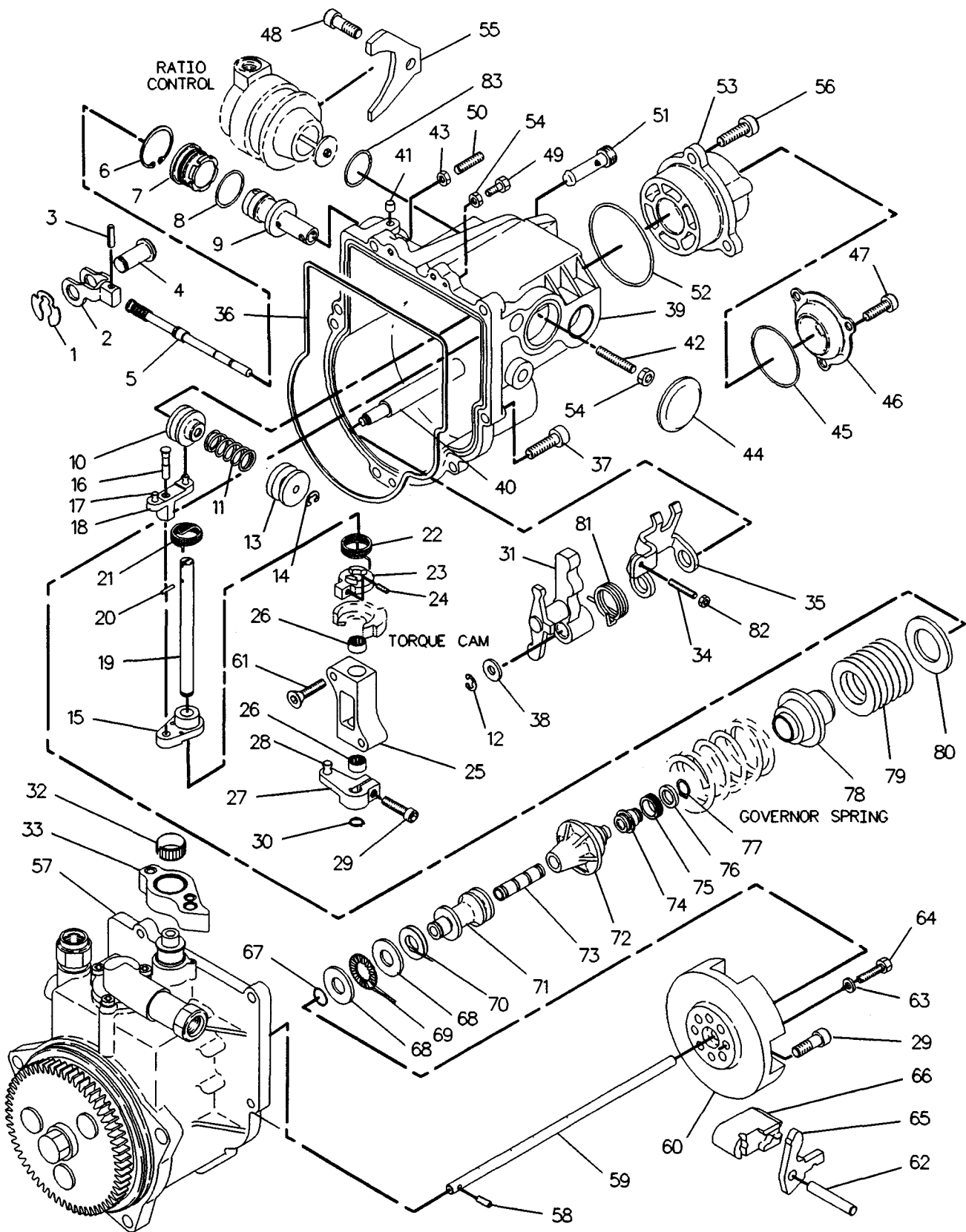
1264

4P5740 GOVERNOR GP-UNIT INJECTOR

6I4267-Page 235

Part Of 4P1484 Governor

FUEL SYSTEM



F-535835 EP

1264

614267 GOVERNOR GP-UNIT INJECTOR

Part Of 4P5740, 1102324, 1102325, 1102326, 1192965, 1192975, 1192977, 1265310, 1265311, 1265312, 1265313, 1265314, 1265315, & 1265894 Governors

FUEL SYSTEM

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8T1460	1	RING-RETAINING		67	8C5061	1	RING-RETAINING
	2	4P5676	1	CLEVIS		68	7C2743	2	RACE
	3	4H1641	1	PIN-SPRING		69	7W5561	1	BEARING-THRUST
	4	7C8854	1	PIN-CLEVIS	B	70	7W1440	8	SHIM (.12 MM) THK
	5	4P4985	1	VALVE-GOVERNOR SERVO		71	4P8947	1	RISER
	6	8C3312	1	RING-RETAINING	Z	72	4P8948	1	SEAT AS-SPRING
	7	7W7364	1	SLEEVE-GOVERNOR SERVO		73		1	INSERT
	8	5P9757	1	SEAL-O-RING (18.77MM ID)		74	7C3776	1	PISTON AS
	9	7W7362	1	PISTON-GOVERNOR SERVO		75	4N6407	1	SPOOL-DASHPOT
	10	4P4983	1	SLEEVE		76	4N6406	1	RING-SPACER
	11	9Y1837	1	SPRING		77	4N6404	1	RING-RETAINING
	12	8T7060	1	RING-RETAINING		78	7W5591	1	SEAT-GOVERNOR SPRING
	13	1047039	1	SLEEVE-LIMITING	B	79	7C5883	7	SHIM (.25 MM) THK
	14	7N2171	1	RING-RETAINING		80	7C5885	1	WASHER
	15	1141803	1	LEVER AS	M	81	4P4000	1	SPRING-LEVER
Z	16		1	PIN		82	5C8312	1	NUT (M4X0.7 THD)
Z	17		2	SWIVEL		83	5M2057	1	SEAL-O-RING
Z	18		1	LEVER					
	19	7W5594	1	SHAFT AS-PIVOT					
Z	20		1	PIN					
	21	7C5480	1	SPRING-TORSION					
	22	7C8640	1	SPRING-CAM					
	23	7C6592	1	ARBOR AS-TORQUE CAM					
M	24	8C6775	1	SETSCREW-SOCKET					
	25	7E3216	1	BLOCK AS-BEARING					
	26	6F5933	2	BEARING-NEEDLE					
	27	7E3217	1	LEVER AS					
Z	28		1	SWIVEL					
M	29	8C8546	9	BOLT-SOCKET HEAD					
	30	3P3547	1	RING-RETAINING					
	31	4P5743	1	LEVER AS-LIMIT					
	32	4P3537	1	RING-TOLERANCE					
	33	4P3539	1	LEVER-THROTTLE					
M	34	8T8895	1	SETSCREW-SOCKET					
	35	4W6630	1	LEVER					
	36	1151192	1	SEAL-GOVERNOR HOUSING					
M	37	3T0849	6	BOLT-SOCKET HEAD					
	38	7W4313	1	WASHER					
	39	6I4514	1	HOUSING AS					
Z	40		1	SHAFT					
Z	41		1	PLUG					
M	42	8T6702	1	SETSCREW-SOCKET					
	43	6V8189	1	NUT (5/16-18 THD)					
	44	7C6204	1	PLUG					
	45	7L3386	1	SEAL-O-RING					
	46	7C5884	1	COVER-OIL SUMP					
M	47	6V5213	3	BOLT-SOCKET HEAD					
M	48	6V5683	1	BOLT					
M	49	8T5435	1	BOLT					
	50	1N3887	1	SETSCREW-SOCKET					
	51	7C4483	1	SCREEN AS					
	52	6V5100	1	SEAL-O-RING					
	53	4P4231	1	COVER-REAR					
M	54	5C2874	2	NUT (M5X0.8 THD)					
	55	4W6010	1	CLAMP					
M	56	8T0269	3	BOLT-SOCKET HEAD					
Y	57	7E8794	1	DRIVE GP-GOVERNOR & FUEL PUMP					
	58	7C5150	1	PIN					
	59	4P0737	1	SHAFT-RISER					
	60	7C5148	1	CARRIER-FLYWEIGHT					
M	61	9X2547	2	SCREW-FLAT HEAD					
	62	2S7316	2	DOWEL					
	63	6V7699	4	WASHER-HARD					
M	64	8C8545	4	BOLT-SOCKET HEAD					
	65	7C5541	2	TOE-FLYWEIGHT					
	66	7W8993	2	WEIGHT					

B-USE AS REQUIRED
M-METRIC PART
Y-SEPARATE ILLUSTRATION
Z-NOT SERVICED SEPARATELY

583528 EP

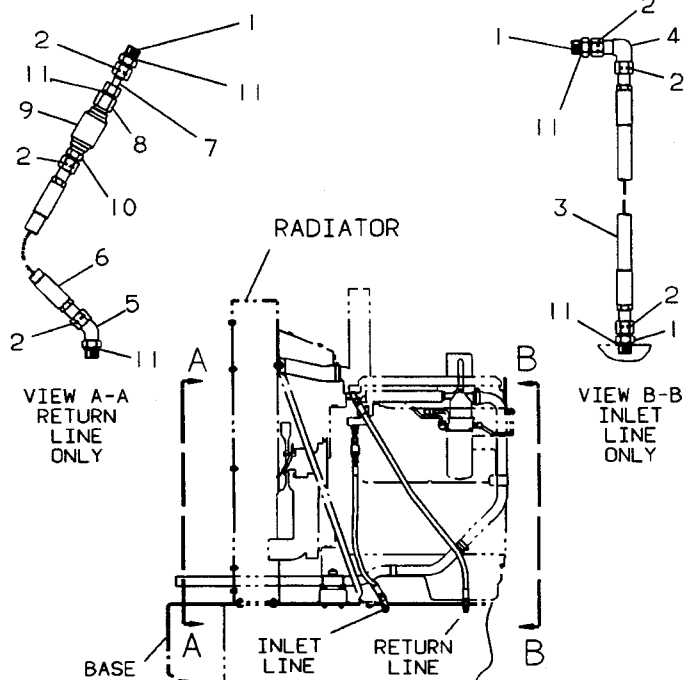
1264

6I4267 GOVERNOR GP-UNIT INJECTOR

7E8794-Page 207

Part Of 4P5740, 1102324, 1102325, 1102326, 1192965, 1192975, 1192977, 1265312, 1265310, 1265311, 1265313, 1265314, 1265315 & 1265894 Governors

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
C	1	6V8636	3	CONNECTOR
C	2	6V8397	6	SEAL-O-RING 10.21MM (.401IN) ID
CI	3	919956	1	HOSE AS
C	4	6V9850	1	ELBOW
C	5	6V9001	1	ELBOW
CI	6	8W2522	1	HOSE AS
C	7	7X3163	1	ADAPTER-SWIVEL
C	8	8C4985	1	ADAPTER
C	9	3N6935	1	VALVE-CHECK
C	10	8C6869	1	ADAPTER
C	11	3J1907	5	SEAL-O-RING 11.89MM (.468IN) ID

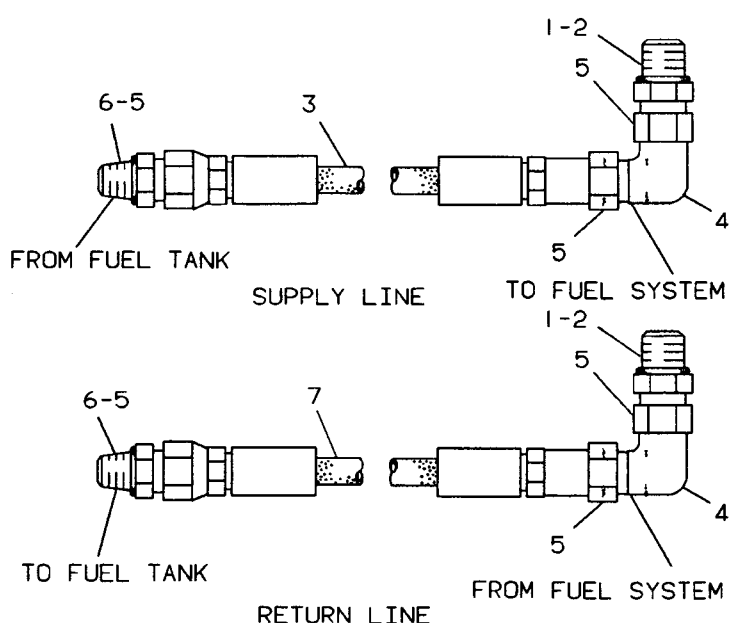
C-CHANGE FROM PREVIOUS TYPE
I-SEE HOSE FABRICATION GUIDE

C-490875 EP

1274

7C6598 LINES GP-FLEXIBLE FUEL

For Use With Fuel Tank
An Attachment



NOTE	REF NO	PART NUMBER	QTY	PART NAME
I	1	3J1907	2	SEAL-O-RING
I	2	6V8636	2	CONNECTOR
I	3	919956	1	HOSE AS
I	4	6V9850	2	ELBOW
I	5	6V8397	6	SEAL-O-RING
I	6	8C6869	2	ADAPTER
I	7	8W2522	1	HOSE AS

I-SEE HOSE FABRICATION GUIDE

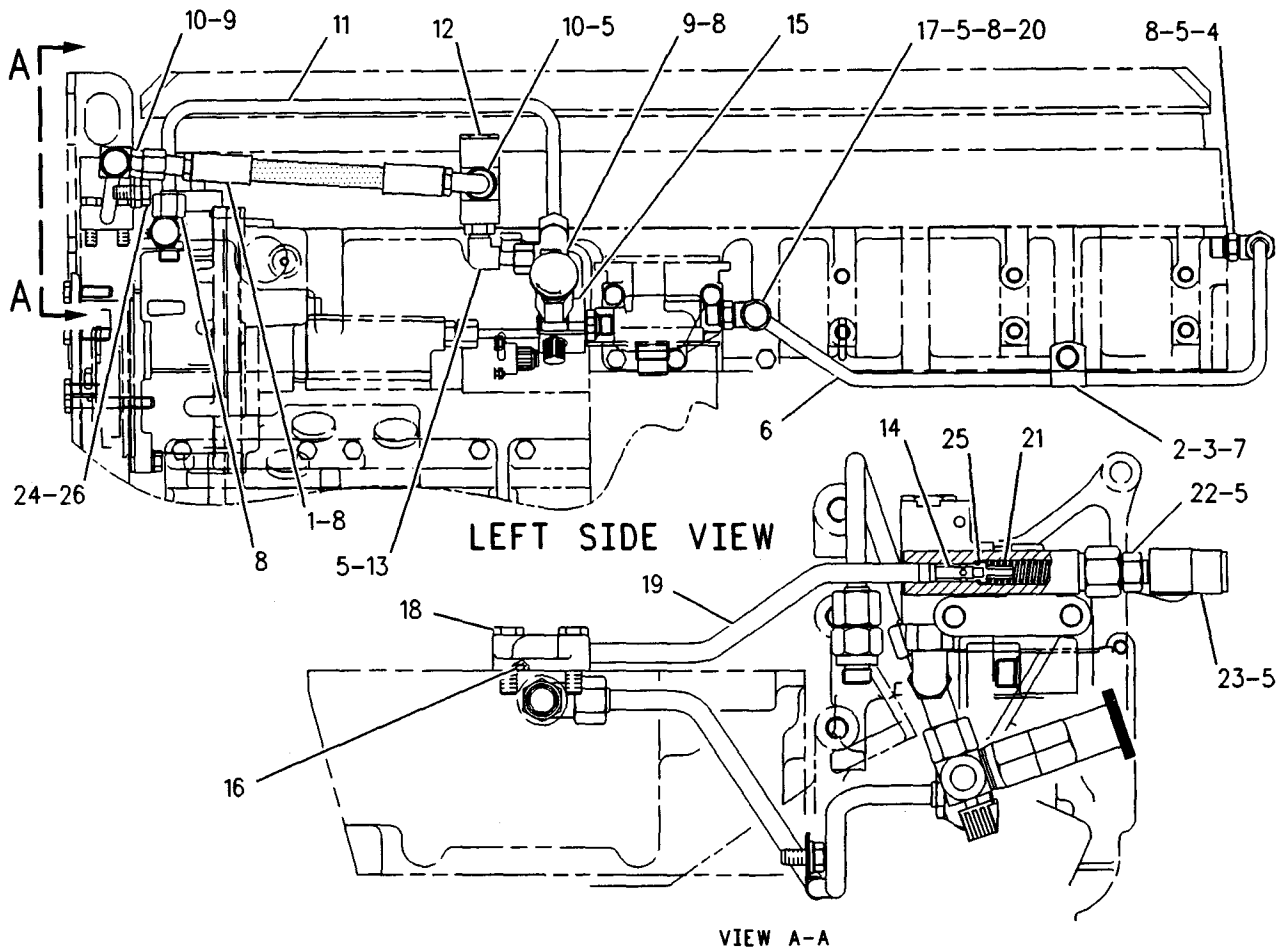
C-502892 EP

1274

7E3732 LINES GP-FLEXIBLE FUEL

For Use With Fuel Tank
An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	1194312	1	HOSE AS	M	21	3N3252	1	SPRING
	2	8T4224	1	WASHER-HARD (2MM THK)		22	8T0151	1	ADAPTER
	3	8T4200	1	BOLT (M8X1.25X16MM)		23	3E7410	1	TEE-O-RING
	4	6V8724	1	ELBOW		24	8M9024	2	WASHER-HARD (5MM THK)
	5	3J1907	8	(90 DEGREE-9/16-18THD)		25	5P7813	1	SEAL-O-RING (7.65MM ID)
	6	7W0183	1	SEAL-O-RING (11.89MM ID)		26	6V6317	2	BOLT (M10X1.50X20MM)
	7	9S1350	1	TUBE AS					
	8	6V8397	1	CLIP					
	9	6V9836	8	SEAL-O-RING (9.27MM ID)					
	10	6V8636	1	TEE					
	11	1192257	2	CONNECTOR					
	12	6I2422	1	TUBE AS					
Y			1	VALVE AS					
		2W3294	1	PLUNGER AS-VALVE					
		2W7400	1	SPRING					
		3K0360	1	SEAL-O-RING (16.36MM ID)					
M		6I2423	1	HOUSING-VALVE					
	13	8T0788	1	ELBOW-90 DEGREE					
	14	7E5189	1	VALVE-REGULATOR					
	15	1104394	1	PUMP GP-FUEL PRIMING					
	16	5F7054	1	SEAL-O-RING (18.6MM ID)					
	17	7X2459	1	TEE					
	18	8T7547	2	BOLT (M8X1.25X30MM)					
	19	7E5190	1	TUBE AS					
	20	9S4191	1	PLUG-O-RING (9/16-18THD)					

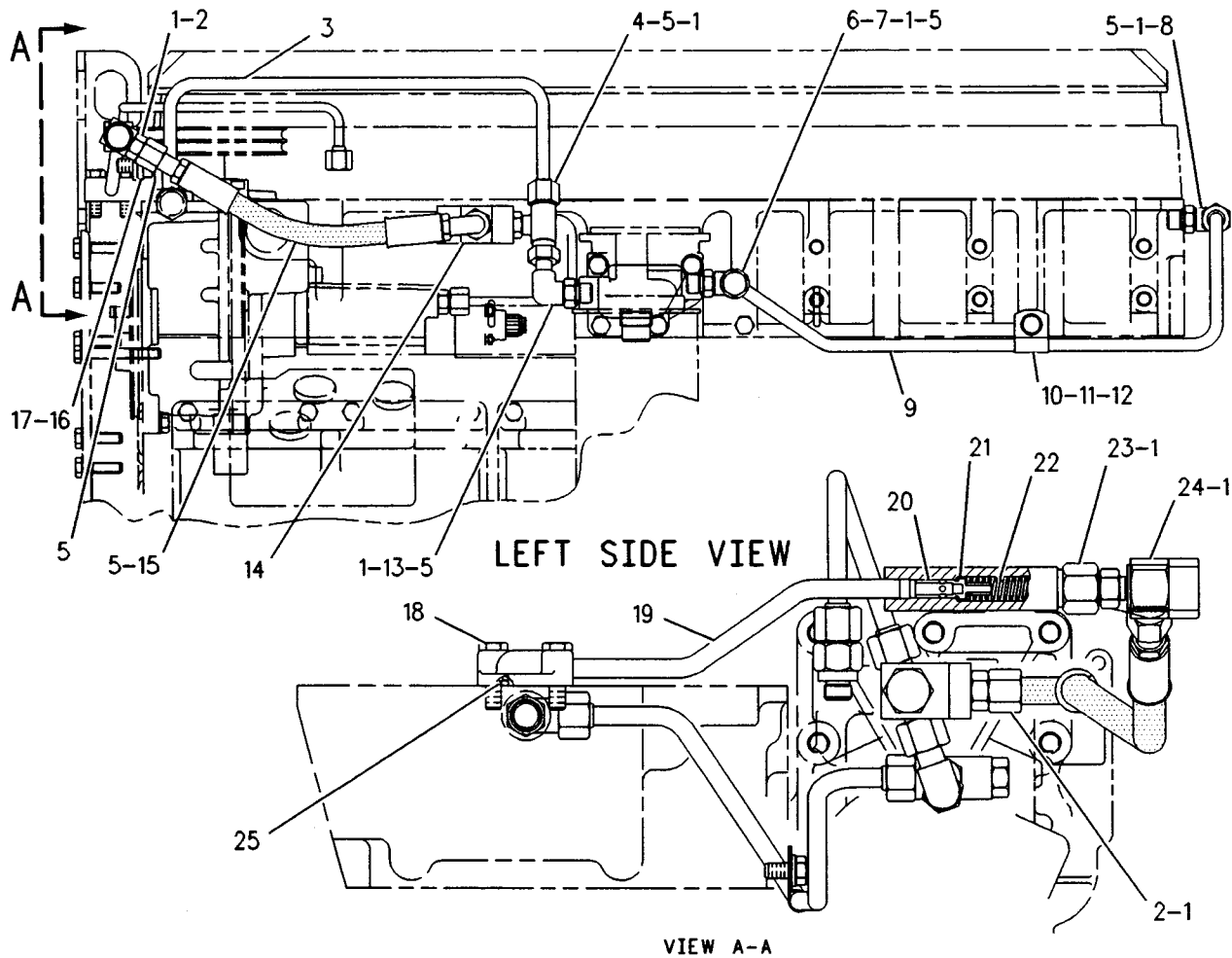
M-METRIC PART
Y-SEPARATE ILLUSTRATION

F-607610 CP

1274

1223307 LINES GP-FUEL FILTER
1104394-Page 243
An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	3J1907	9	SEAL-O-RING (11.89MM ID)		20	7E5189	1	VALVE-REGULATOR
	2	6V8636	2	CONNECTOR		21	5P7813	1	SEAL-O-RING (7.65MM ID)
	3	1192258	1	TUBE AS		22	3N3252	1	SPRING
	4	6V8774	1	TEE		23	8T0151	1	ADAPTER
	5	6V8397	6	SEAL-O-RING (9.27MM ID)		24	3E7410	1	TEE-O-RING
	6	7X2459	1	TEE		25	5F7054	1	SEAL-O-RING (18.6MM ID)
	7	9S4191	1	PLUG-O-RING (9/16-18THD)					
	8	6V8724	1	ELBOW (90 DEGREE-9/16-18THD)					
	9	7W0183	1	TUBE AS					
	10	8T4224	1	WASHER-HARD (2MM THK)					
	11	8T4200	1	BOLT (M8X1.25X16MM)					
	12	9S1350	1	CLIP					
	13	8T0788	1	ELBOW-90 DEGREE					
	14	6I2422	1	VALVE AS					
		2W3294	1	PLUNGER AS-VALVE					
		2W7400	1	SPRING					
		3K0360	1	SEAL-O-RING (16.36MM ID)					
		6I2423	1	HOUSING-VALVE					
		6I2424	1	PLUG					
	15	1194312	1	HOSE AS					
	16	6V6317	2	BOLT (M10X1.50X20MM)					
	17	8M9024	2	WASHER-HARD (5MM THK)					
	18	8T7547	2	BOLT (M8X1.25X30MM)					
	19	4P9696	1	TUBE AS					

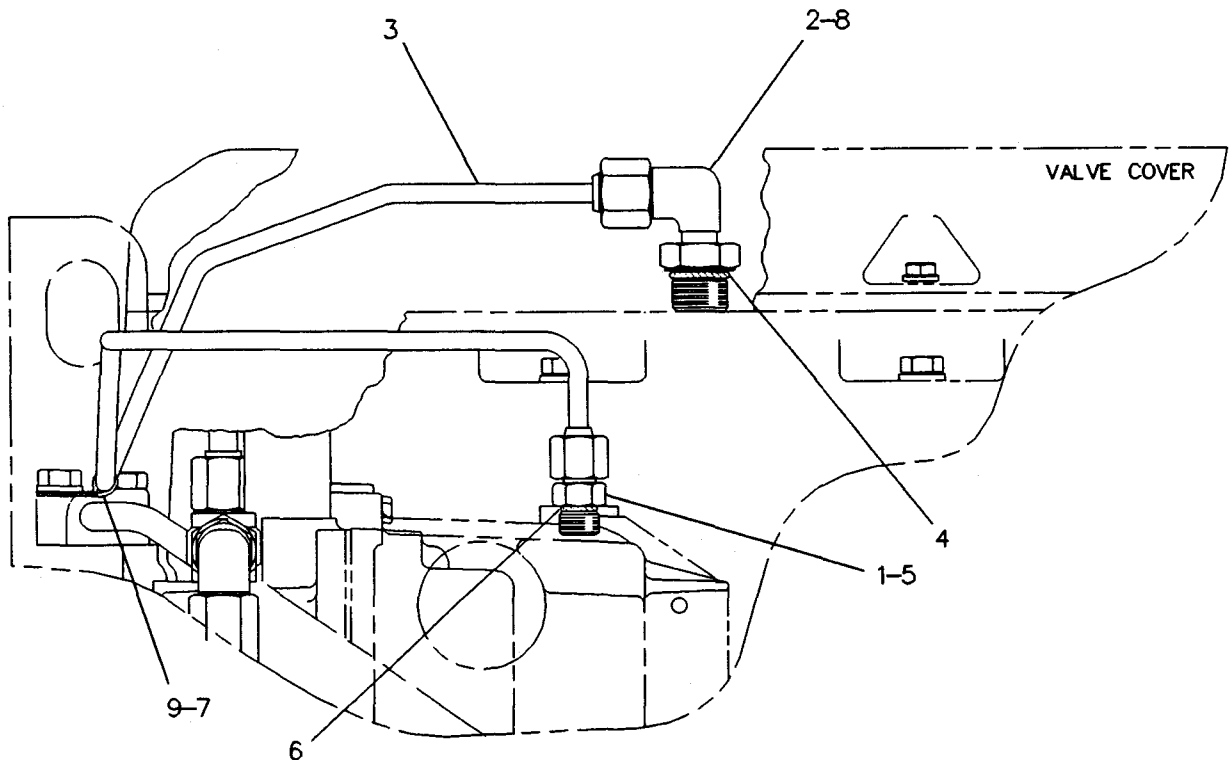
M-METRIC PART

F-607441 CP

1274

1238227 LINES GP-FUEL FILTER

FUEL SYSTEM



LEFT SIDE VIEW

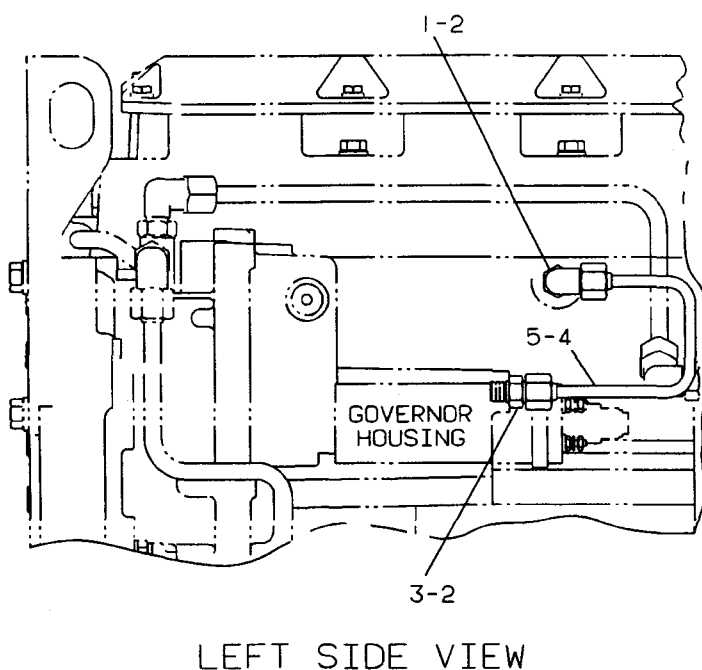
NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	6V8647	1	CONNECTOR-SEAL					
	2	6V8723	1	ELBOW					
	3	1077680	1	TUBE AS					
	4	3K0360	1	SEAL-O-RING					
	5	4J5477	1	SEAL-O-RING					
	6	3J7354	1	SEAL-O-RING					
	7	9M1974	1	WASHER-HARD					
	8	6V8397	1	SEAL-O-RING					
	9	8M2772	1	CLIP					

F-566437 EP

1278

1077731 LINES GP-FUEL RATIO CONTROL

FUEL SYSTEM



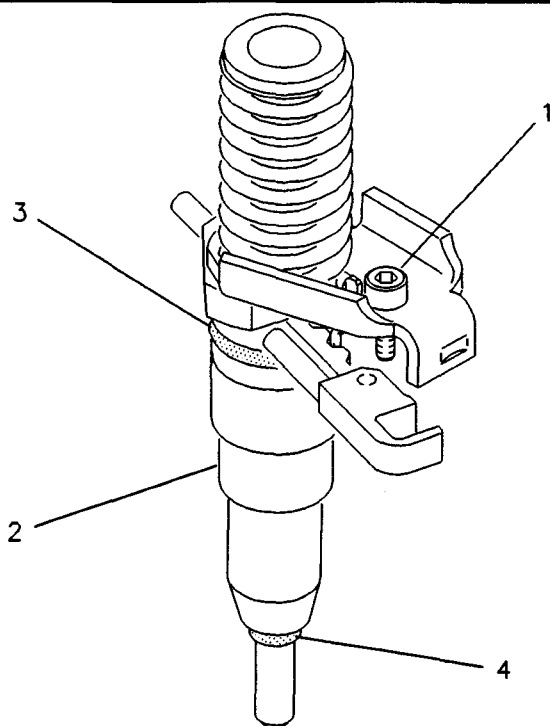
NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	6V8628	1	ELBOW
	2	3J7354	2	SEAL-O-RING (8.92MM ID)
	3	6V8647	1	CONNECTOR-SEAL
	4	7W0367	1	TUBE AS
	5	4J5477	2	SEAL-O-RING (8.61MM ID)

R-494156 EP

1307

7W8434 LINES GP-GOVERNOR OIL

Part Of 6I3701, 4P1484, 1102395, 1102396, 11023297, 1192964, 1192974, 1192976, & 1265893 Governors



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	3T0849	1	BOLT-SOCKET HEAD
	2	1077733	1	INJECTOR GP-FUEL
	3	1148718	1	SEAL-O-RING
	4	1258274	1	SEAL-O-RING

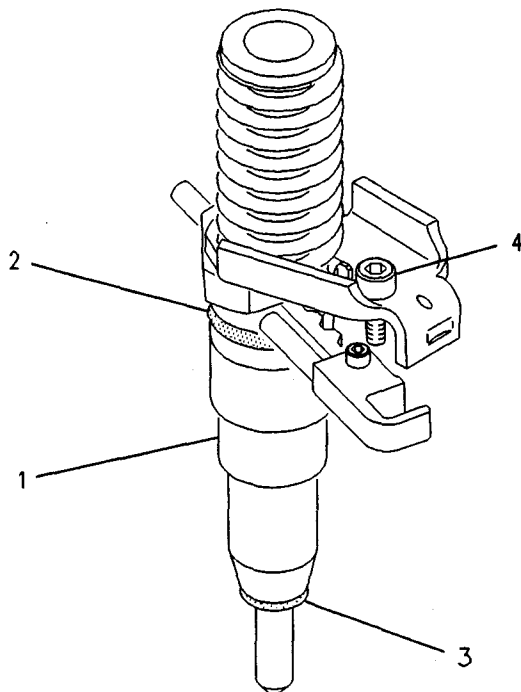
M-METRIC PART

F-607177 CP

1286

1077732 PUMP GP-FUEL INJECTION

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	1077735	1	INJECTOR GP-FUEL
	2	6V6228	1	SEAL-O-RING
	3	328970	1	SEAL-O-RING
	4	3T0849	1	BOLT-SOCKET HEAD

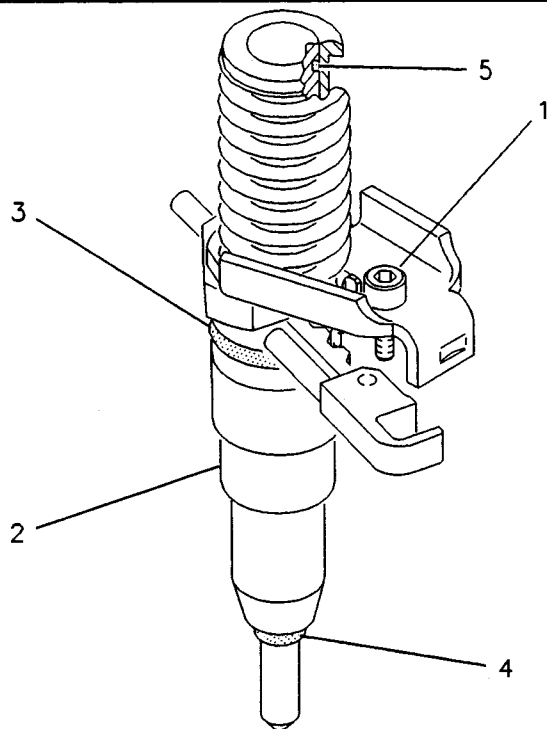
M-METRIC PART

F-575623 EP

1256

1077734 PUMP GP-FUEL INJECTION

FUEL SYSTEM



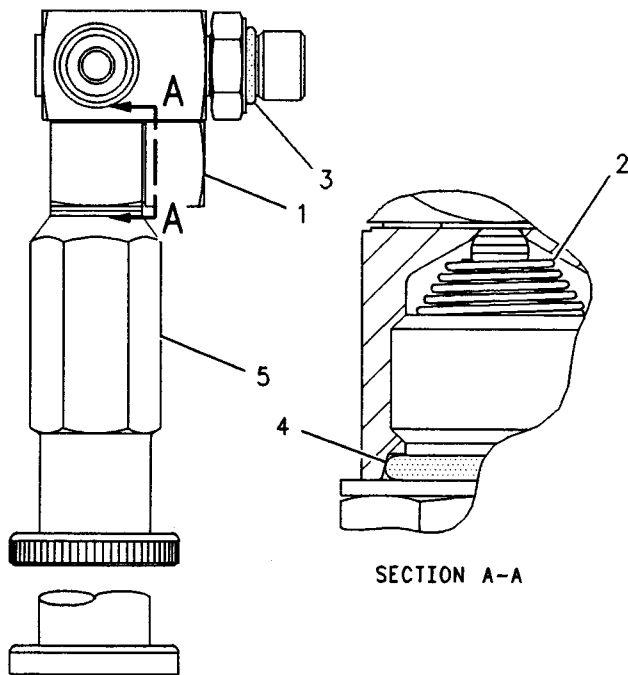
NOTE	REF NO	PART NUMBER	QTY	PART NAME
M R	1	3T0849	1	BOLT-SOCKET HEAD
	2	4P2995	1	INJECTOR GP-FUEL
	3	6V6228	1	SEAL-O-RING
	4	328970	1	SEAL-O-RING
	5	1P8116	1	SEAL-O-RING

M-METRIC PART
R-REMFG PART MAY BE AVAILABLE

F-605439 CP

1251

7E6193 PUMP GP-FUEL INJECTION



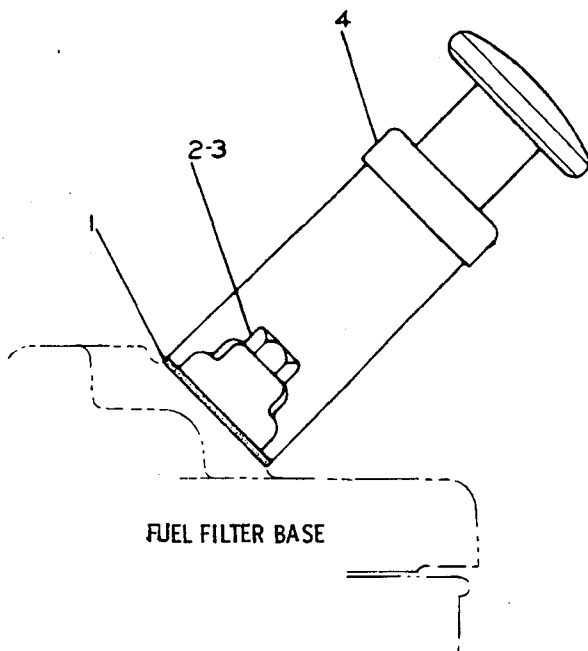
NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	1011532	1	VALVE AS
	2	1047416	1	KIT-VALVE
	3	3J1907	1	SEAL-O-RING
	4	2P2975	1	SEAL-O-RING
	5	1104397	1	PUMP AS

F-585369 EP

1258

1104394 PUMP GP-FUEL PRIMING
Part Of 1223307 Lines Gp-Fuel Filter
An Attachment

FUEL SYSTEM



FUEL FILTER BASE

NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	1P0436	1	GASKET
	2	4B3388	1	BOLT (5/16-18X1.125IN)
		8C6561	1	-OR- BOLT (5/16-18X1.375IN)
		8T4224	1	WASHER-HARD 8.8MM(.346IN)ID
	3	OS1616	1	BOLT (1/4-20X1IN)
		7X2501	1	-OR- BOLT (1/4-20X1.25IN)
		8T4205	1	WASHER-HARD 7.2MM(.283IN)ID
C	4	1052508	1	PUMP AS-FUEL PRIMING

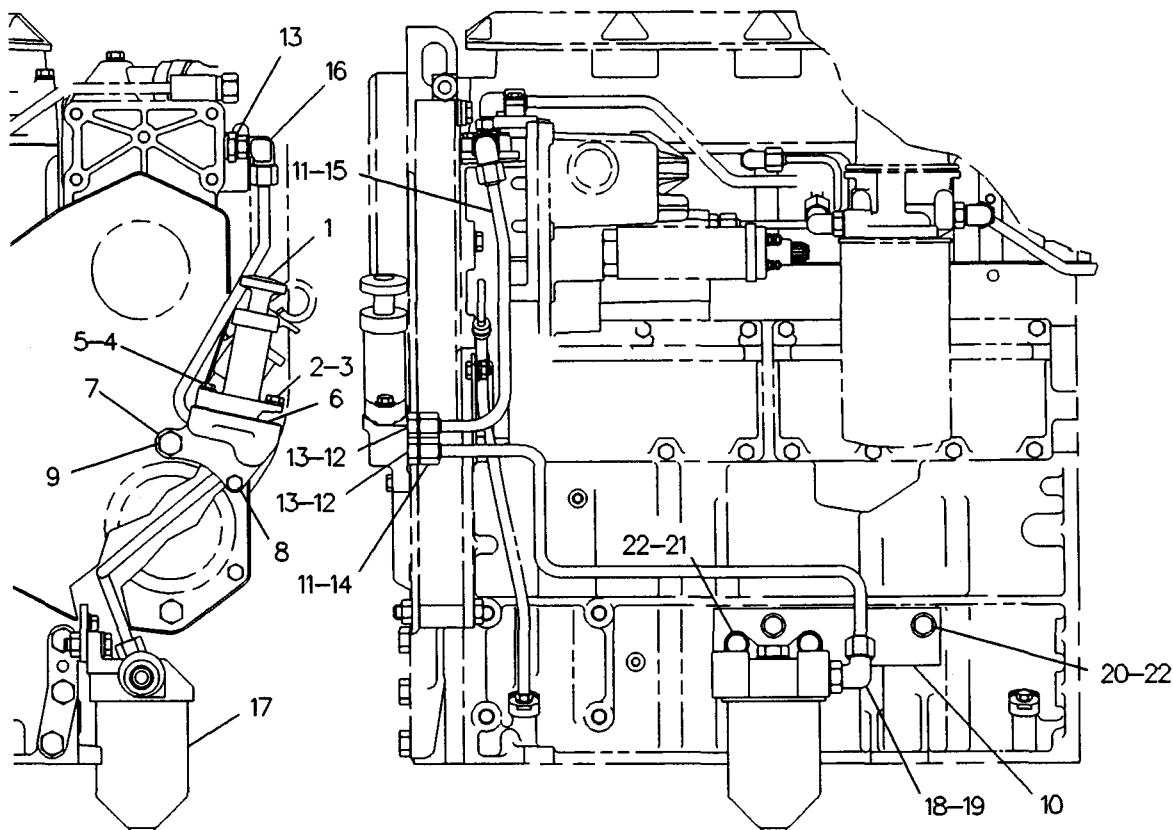
C-CHANGE FROM PREVIOUS TYPE

B-563122 EP

1258

4N3287 PUMP GP-FUEL PRIMING
An Attachment

FUEL SYSTEM



FRONT VIEW

LEFT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	1052508	1	PUMP AS-FUEL PRIMING		22	8T4121	4	WASHER (21MM OD)
		7F8607	1	SEAL-O-RING					
		7E5346	1	VALVE AS					
M	2	8T7547	1	BOLT (M8X1.25X30MM)					
	3	8T4224	1	WASHER-HARD (2MM THK)					
M	4	8T4971	1	BOLT (M6X1.0X30MM)					
	5	8T4205	1	WASHER-HARD (2MM THK)					
	6	1P0436	1	GASKET					
	7	9Y1760	1	BRACKET-PRIMING PUMP					
M	8	7X0818	1	BOLT (M8X1.25X45MM)					
M	9	8T4176	1	BOLT (M12X1.75X90MM)					
	10	4P6534	1	PLATE AS					
M		8T3490	2	NUT-WELD (M10X1.5-6H THD)					
	11	6V8397	4	SEAL-O-RING (9.27MM ID)					
	12	6V8636	2	CONNECTOR					
	13	3J1907	3	SEAL-O-RING (11.89MM ID)					
	14	4P6533	1	TUBE AS					
	15	7E7373	1	TUBE AS					
	16	6V8724	1	ELBOW (90 DEGREE-9/16-18THD)					
Y	17	7C4949	1	FILTER GP-PRIMARY FUEL					
	18	6V8723	1	ELBOW					
	19	3K0360	1	SEAL-O-RING (16.36MM ID)					
M	20	8T4136	2	BOLT (M10X1.50X25MM)					
M	21	8T4196	2	BOLT (M10X1.50X35MM)					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

F-607367 CP

1258

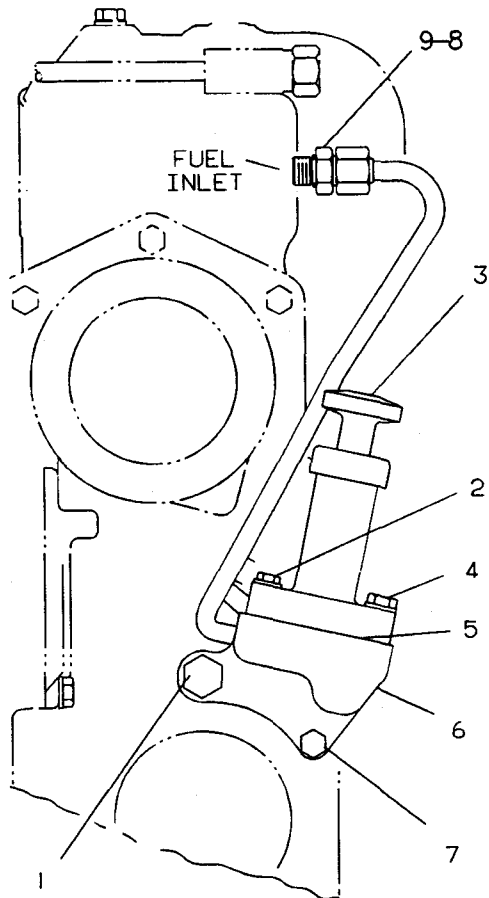
4P6532 PUMP GP-FUEL PRIMING

Not For Use With Engine Mount Air Compressor Or Hydraulic Pump

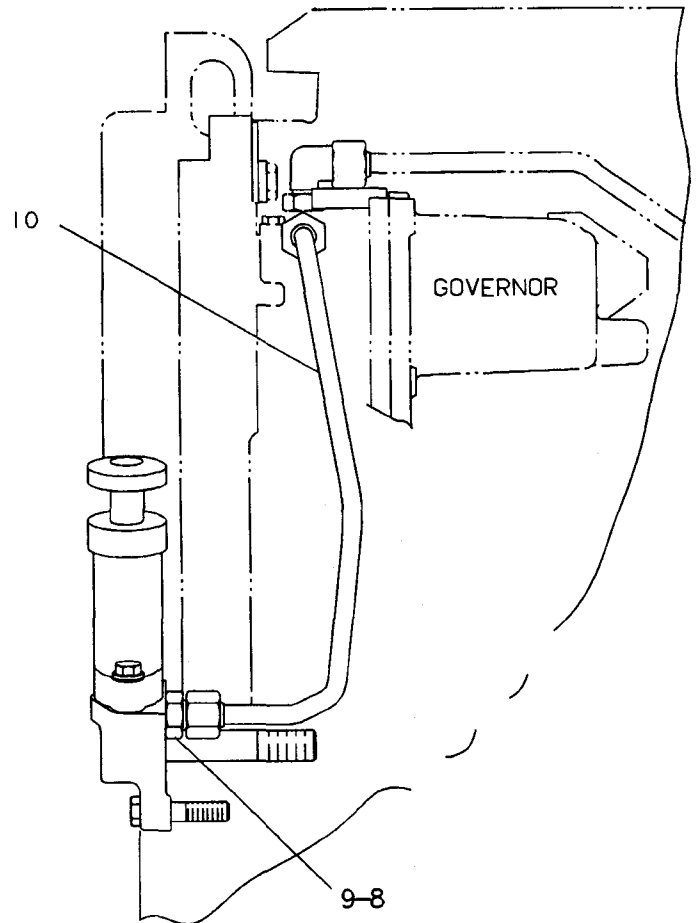
7C4949-Page 212

An Attachment

FUEL SYSTEM



FRONT VIEW



LEFT SIDE VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4176	1	BOLT (M12X1.75X90MM)					
M	2	8T4971	1	BOLT (M6X1.0X30MM)					
		8T4205	1	WASHER-HARD (2MM THK)					
	3	1052508	1	PUMP AS-FUEL PRIMING					
M	4	8T7547	1	BOLT (M8X1.25X30MM)					
		8T4224	1	WASHER-HARD (2MM THK)					
	5	1P0436	1	GASKET					
	6	9Y1760	1	BRACKET-PRIMING PUMP					
M	7	7X0818	1	BOLT (M8X1.25X45MM)					
	8	3J1907	2	SEAL-O-RING (11.89MM ID)					
C	9	6V8636	2	CONNECTOR					
C	10	7E1363	1	TUBE AS					
		6V8397	2	SEAL-O-RING (9.27MM ID)					

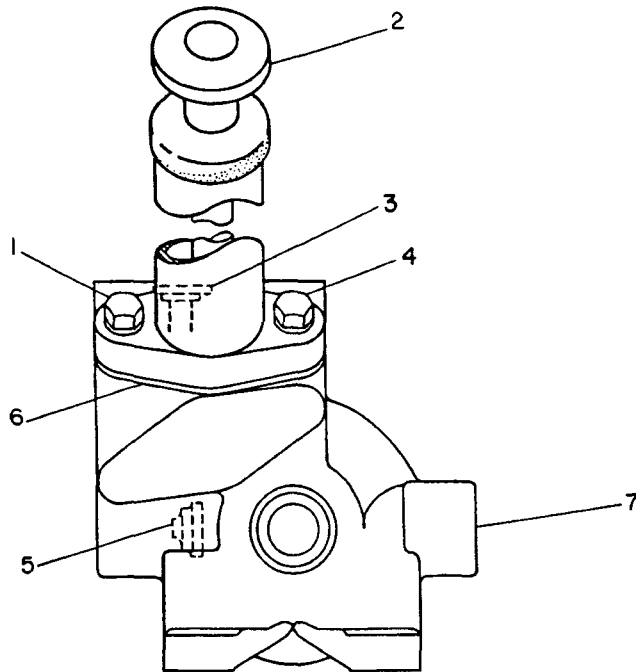
C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART

R-607500 CP

1258

7E0786 PUMP GP-FUEL PRIMING
Not For Use With Air Compressor
An Attachment

FUEL SYSTEM



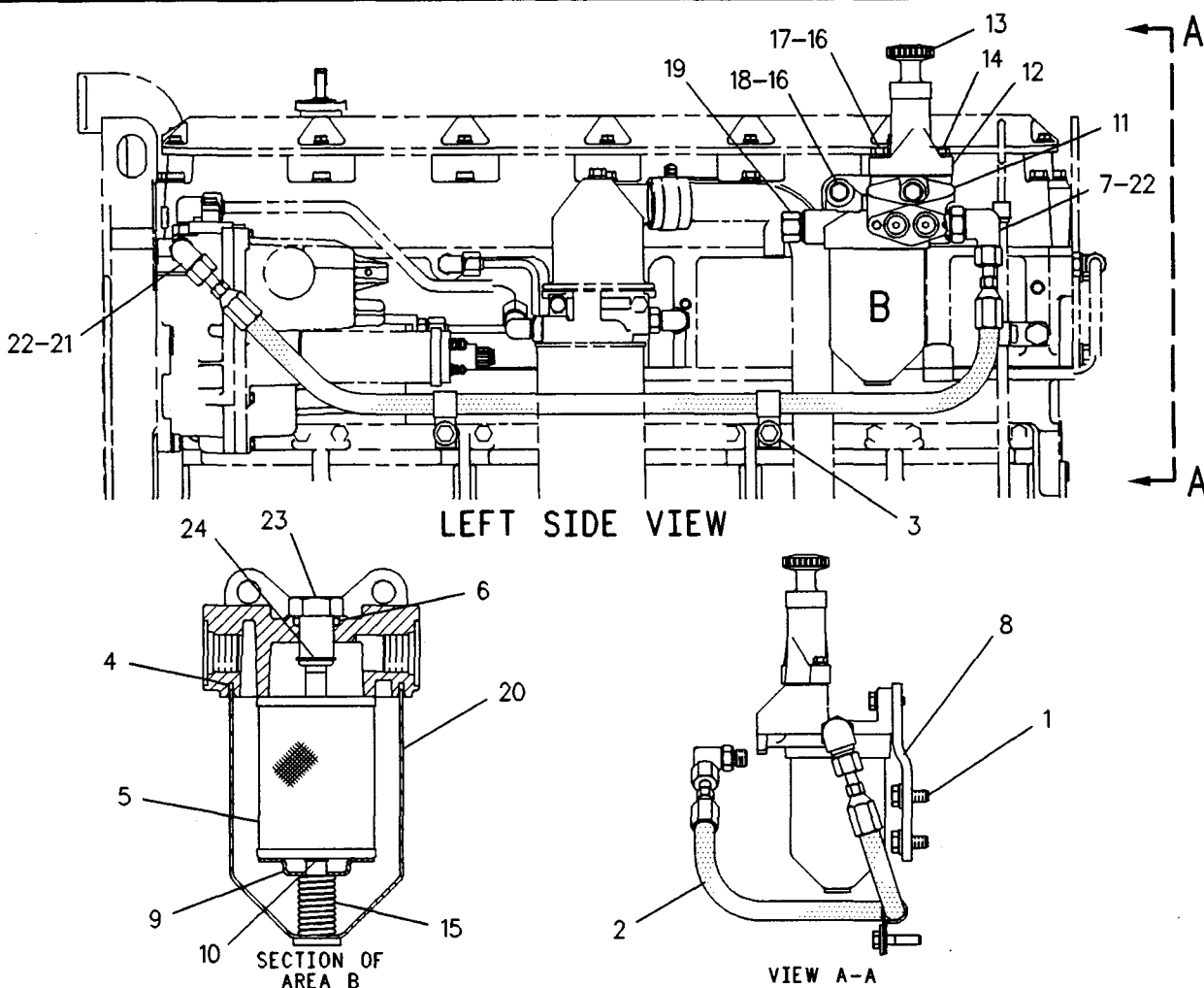
NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	7B2742	1	BOLT
		5P0537	1	WASHER
	2	1052508	1	PUMP AS-FUEL PRIMING
		7F8607	1	SEAL-O-RING
		7E5346	2	VALVE AS
	3	9S8003	2	PLUG-O-RING
		1J9671	2	SEAL-O-RING
	4	1B7182	1	BOLT
		9M1974	1	WASHER-HARD
	5	7E5346	1	VALVE AS
	6	1P0436	1	GASKET
	7	8N0803	1	BASE-FILTER

B-559563 EP

1258

8N3365 PUMP GP-FUEL PRIMING
Part Of 8N5251 Pump Gp-Fuel
An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M I M	1	6V5839	2	WASHER	M	18	6V3940	2	BOLT
		6V4248	2	BOLT		19	5P6944	1	ADAPTER-STRAIGHT THREAD
	2	8W3109	1	HOSE AS			3K0360	1	SEAL-O-RING
	3	672551	2	CLAMP		20	8H2810	1	CASE AS-FILTER
		6V5218	2	BOLT		21	6V8724	1	ELBOW
		3E4352	2	WASHER-HARD			3J1907	1	SEAL-O-RING
	4	8H2778	1	GASKET		22	6V8397	2	SEAL-O-RING
	5	9M2341	1	ELEMENT AS-FUEL FILTER		23	8H2807	1	NUT
	6	2J0157	1	SEAL-O-RING		24	1L3769	1	RING-RETAINING
	7	9X2134	1	ELBOW-90 DEGREE					
		2M9780	1	SEAL-O-RING					
	8	4P0724	1	BRACKET					
	9	7H9678	1	RETAINER-ELEMENT					
	10	2H3429	1	RING-RETAINING					
	11	8N8205	1	BASE AS-FUEL FILTER					
		1W3348	1	BASE					
		7E5346	1	VALVE AS					
		9S8003	2	PLUG-O-RING					
		1J9671	2	SEAL-O-RING					
	12	1P0436	1	GASKET					
	13	1052508	1	PUMP AS-FUEL PRIMING					
	14	7B2742	1	BOLT					
		5P0537	1	WASHER					
	15	7S9323	1	SPRING					
	16	9M1974	3	WASHER-HARD					
	17	1B7182	1	BOLT					

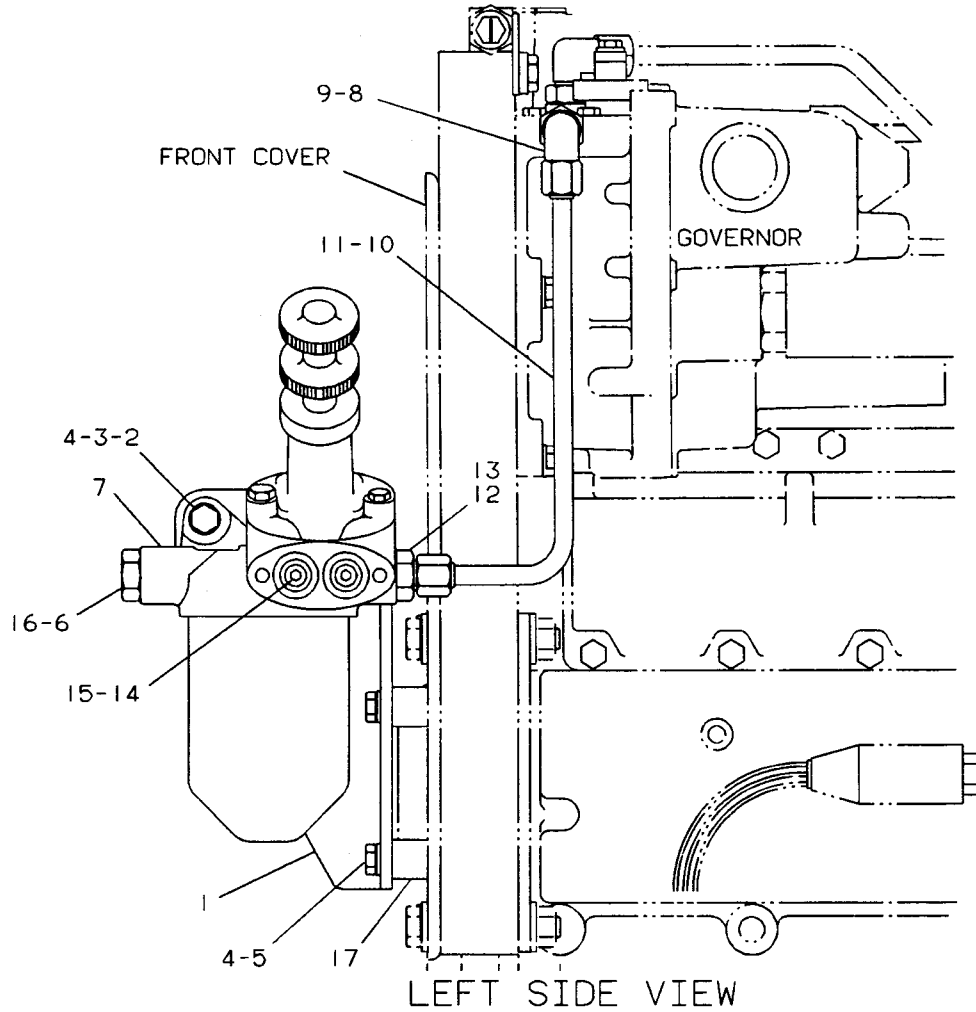
I-SEE HOSE FABRICATION GUIDE
M-METRIC PART

F-561450 EP

1258

4P0723 PUMP GP-FUEL PRIMING PUMP & PRIMARY FILTER

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	7E1491	1	BRACKET					
M	2	6V5218	2	BOLT					
	3	5P7970	2	NUT					
	4	9M1974	6	WASHER-HARD					
M	5	8C5748	2	BOLT					
	6	9S4185	1	PLUG-O-RING					
Y	7	8N5251	1	PUMP GP-FUEL PRM & PRIM FILTER					
	8	6V8724	1	ELBOW					
	9	3J1907	1	SEAL-O-RING (11.89MM ID)					
	10	7E1359	1	TUBE AS					
	11	6V8397	2	SEAL-O-RING (9.25MM ID)					
	12	6V8715	1	CONNECTOR					
	13	2M9780	1	SEAL-O-RING (19.18MM ID)					
	14	1J9671	2	SEAL-O-RING					
	15	9S8003	2	PLUG-O-RING					
	16	3K0360	1	SEAL-O-RING (16.36MM ID)					
	17	9C5344	2	SPACER					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-476899 EP

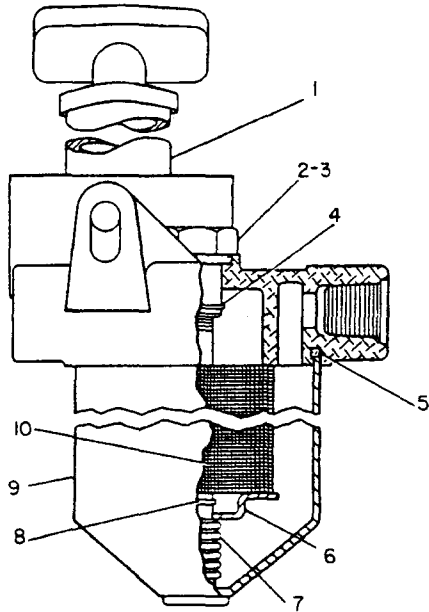
1258

7E1360 PUMP GP-PRIMING PUMP & PRIMARY FILTER

8N5251-Page 250

An Attachment

FUEL SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	8N3365	1	PUMP GP-FUEL PRIMING
	2	8H2807	1	NUT
	3	2J0157	1	SEAL-O-RING
	4	1L3769	1	RING-RETAINING
	5	8H2778	1	GASKET
	6	7H9678	1	RETAINER-ELEMENT
	7	7S9323	1	SPRING
	8	2H3429	1	RING-RETAINING
	9	8H2810	1	CASE AS-FILTER
	10	9M2341	1	ELEMENT AS-FUEL FILTER

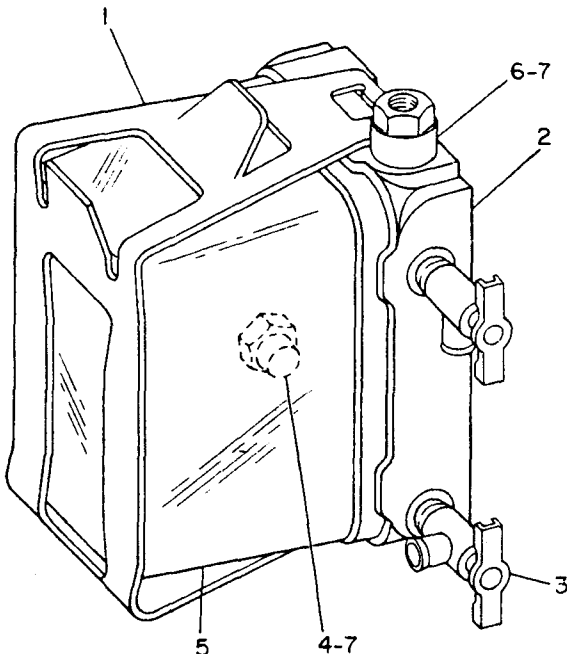
Y-SEPARATE ILLUSTRATION

B-233560 EP

1258

8N5251 PUMP GP-FUEL PRIMING PUMP & PRIMARY FILTER

8N3365-Page 247
Part Of 7E1360 Pump
An Attachment



NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8N9802	1	CLAMP
	2	8N9801	1	BASE-SEPARATOR
	3	6V2611	2	VALVE
	4	3K8460	2	PLUG
	5	8N9803	1	ELEMENT
	6	5P4675	2	ADAPTER
	7	1J9671	6	SEAL-O-RING

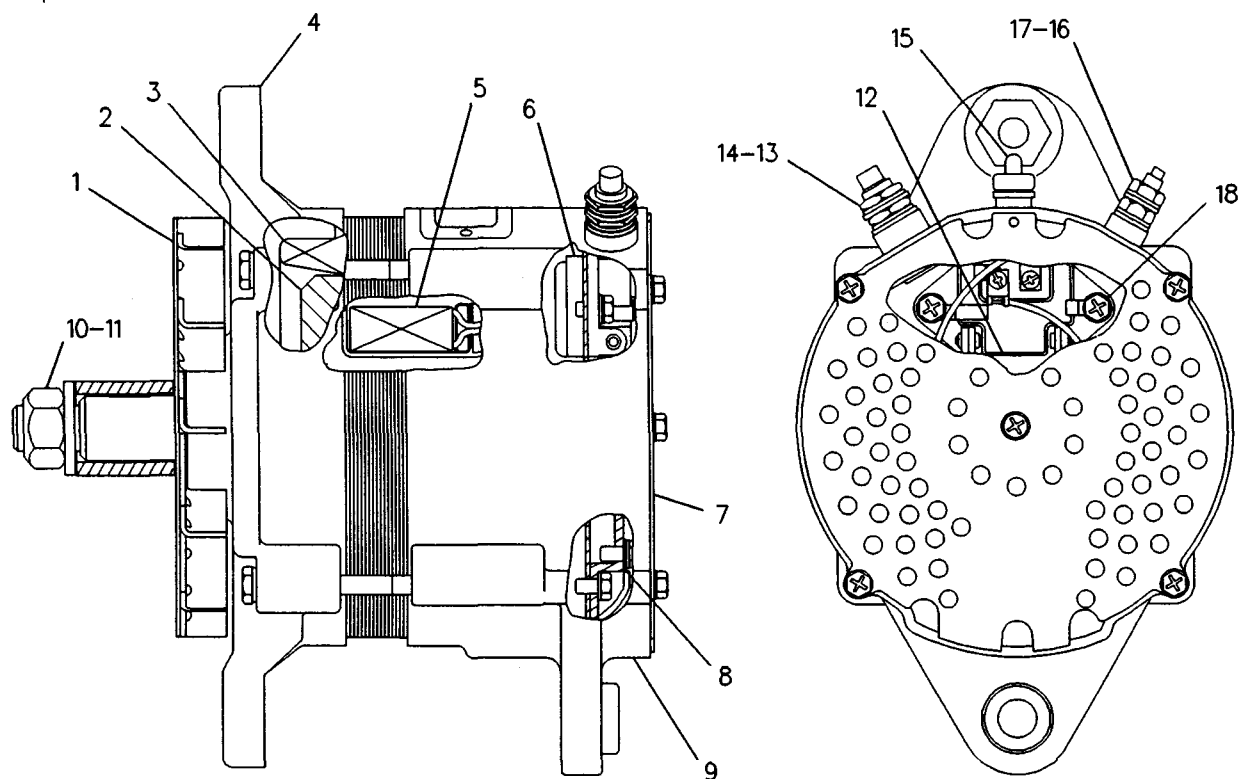
B-228664 EP

1263

9N6519 SEPARATOR GP-WATER

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	7T2793	1	FAN AS					THE FOLLOWING REPAIR KITS ARE AVAILABLE:
	2	7T2790	1	ROTOR AS			7T2799	1	
	3	7T6418	1	STATOR AS			7T2800	1	
	4	7T2792	1	FRAME AS			7T2803	1	
	5	7T6417	1	COIL AS			7T2804	1	
	6	7T2798	1	REGULATOR AS			7T2805	1	
	7	7T2797	1	COVER			7T2816	1	
	8	7T6416	1	HOLDER AS					
	9	7T2795	1	FRAME AS					
	10	2K4821	1	LOCKNUT					
	11	5P8247	1	WASHER-HARD					
	12	7T2801	1	CONDENSER					
	13	7X0447	1	NUT					
	14	2H3920	1	LOCKWASHER					
	15	9L6770	1	CAP					
	16	6V8185	1	NUT					
	17	1H3244	1	LOCKWASHER					
	18	7T2802	1	WIRE AS					
F		1B8705	1	KEY-WOODRUFF					

F - NOT SHOWN

F-562205 EP

1405

1005045 ALTERNATOR GP-CHARGING

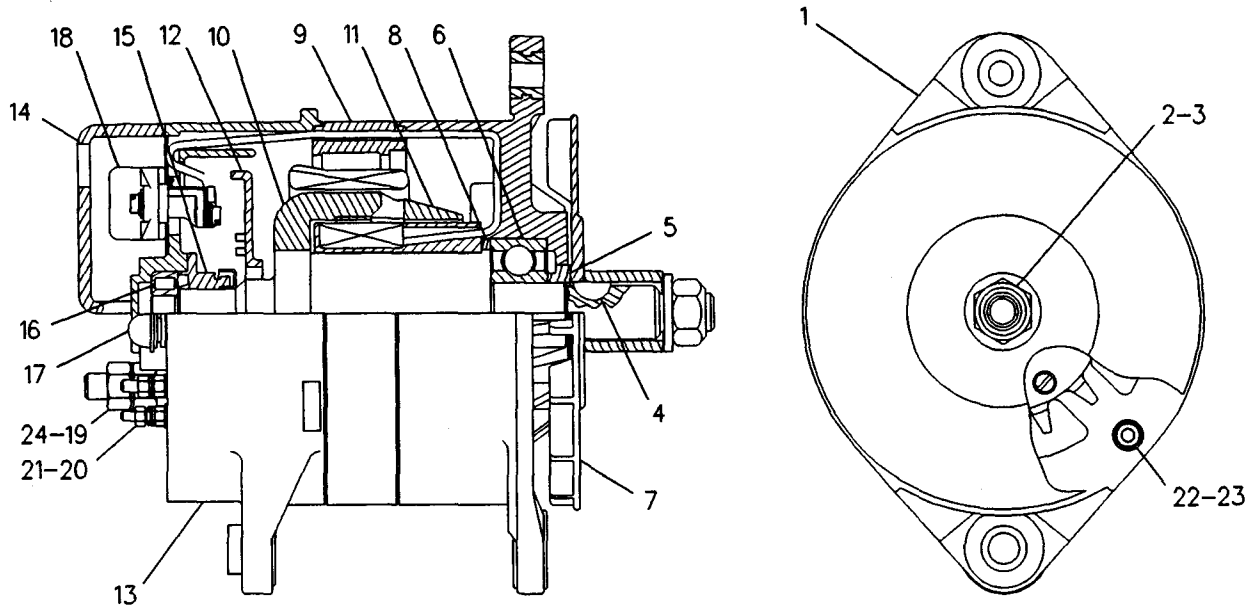
24 Volt, 50 Amp

Part Of 1005047 Alternator

7C2370 Pulley Is Available

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	9G7566	1	FRAME-DRIVE END					THE FOLLOWING REPAIR
	2	2K4821	1	LOCKNUT					KITS ARE AVAILABLE:
	3	5P8247	1	WASHER-HARD			9G7554	1	KIT-TERMINAL GROUND
	4	1B8705	1	KEY-WOODRUFF			9G7555	1	KIT-OUTPUT TERMINAL
	5	9G7549	1	SPACER			9G7556	1	KIT-CAPACITOR
	6	9G7551	1	BEARING			9G7559	1	KIT-RELAY TERMINAL
	7	9G7564	1	FAN			9G7565	1	KIT-REGULATOR TERMINAL
	8	9G7548	1	RING					
	9	3T1886	1	STATOR AS					
	10	3T1885	1	COIL AS-FIELD					
	11	9G7560	1	ROTOR AS					
	12	3T1887	1	DIODE AS					
	13	9G7568	1	FRAME AS-REAR					
	14	9G7562	1	COVER AS					
	15	9G7553	1	RING-COVER					
	16	9G7552	1	BEARING					
	17	9L6770	1	CAP					
	18	9G7567	1	REGULATOR AS					
	19	7X0447	1	NUT					
M	20	5C2874	1	NUT					
	21	7X0620	1	WASHER-HARD					
M	22	9X6001	4	BOLT-HEX HEAD					
	23	8T0328	4	WASHER-HARD					
	24	8T5360	1	WASHER					

M-METRIC PART

F-562206 EP

1405

1005046 ALTERNATOR GP-CHARGING

24 Volt, 50 Amp

Part Of 1005047 Alternator

7C5567 Pulley Is Available

An Attachment

ELECTRICAL AND STARTING SYSTEM

PAGE

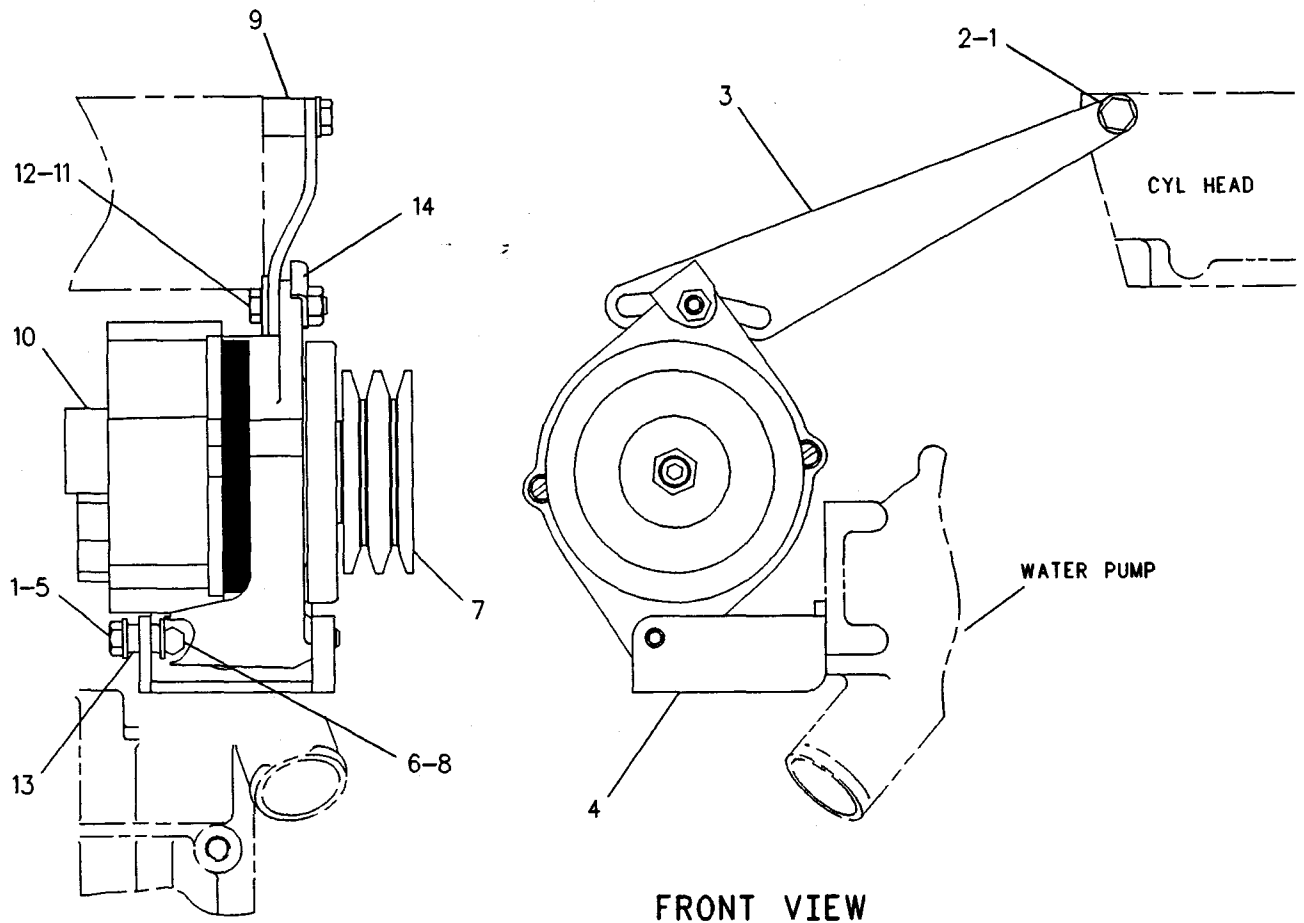
1 1005045 ALTERNATOR GP-CHARGING.....	251
1 1005046 ALTERNATOR GP-CHARGING.....	252

548957 P

1405

1005047 ALTERNATOR GP-CHARGING*R
24 Volt, 50 Amp
Part Of 4P9167 & 9Y1942 Alternator
An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8T4121	3	WASHER					
M	2	8T4182	1	BOLT					
	3	9Y5324	1	STRAP					
	4	9Y5326	1	BRACKET AS					
M	5	7X2543	1	BOLT					
M	6	8T4189	2	BOLT					
	7	7C3729	1	PULLEY-ALTERNATOR					
	8	8T4224	2	WASHER-HARD					
	9	7C6921	1	SPACER					
YR	10	9W3043	1	ALTERNATOR GP-CHARGING					
M	11	8T4196	1	BOLT					
	12	8T4222	1	WASHER-PLATED					
	13	7C5583	1	SPACER					
	14	7W5746	1	NUT AS					
M		8T3490	1	NUT-WELD					

M-METRIC PART
R-REMFG PART MAY BE AVAILABLE
Y-SEPARATE ILLUSTRATION

F-609028 CP

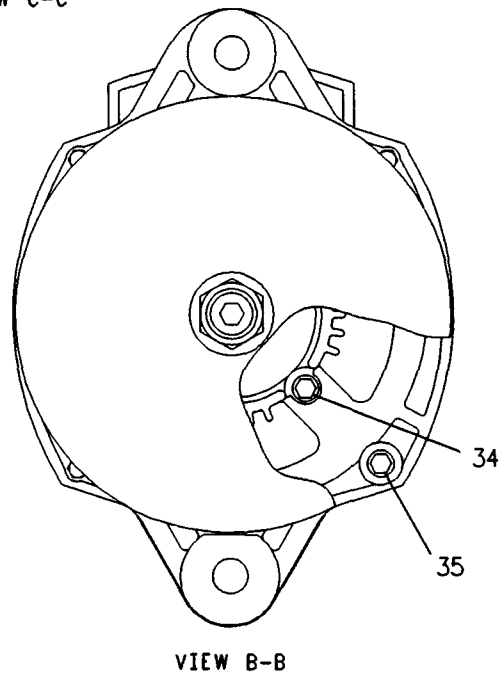
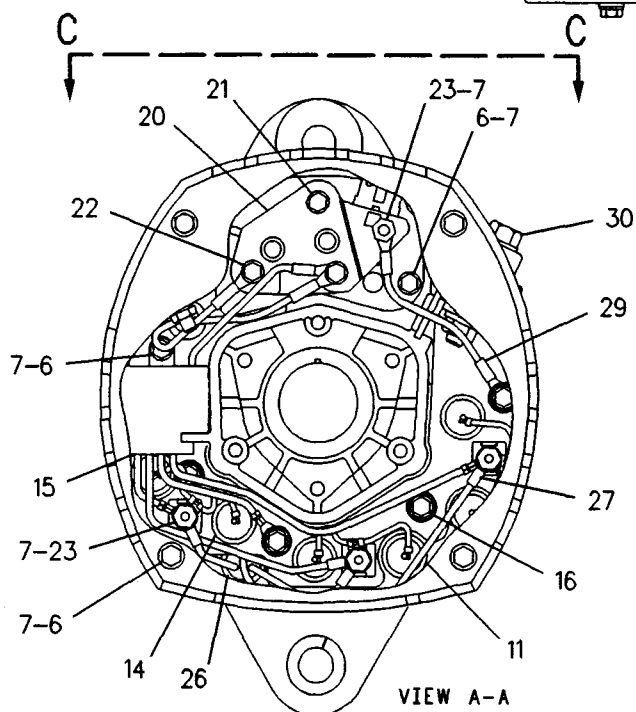
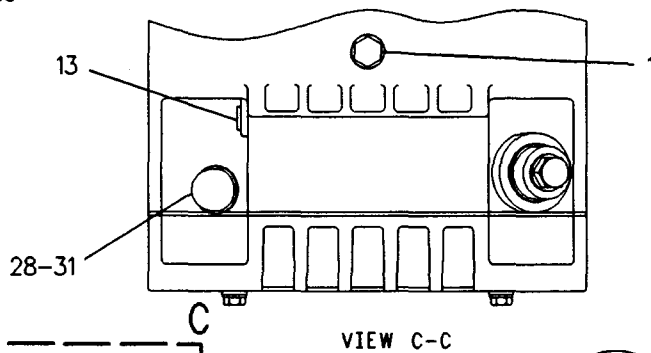
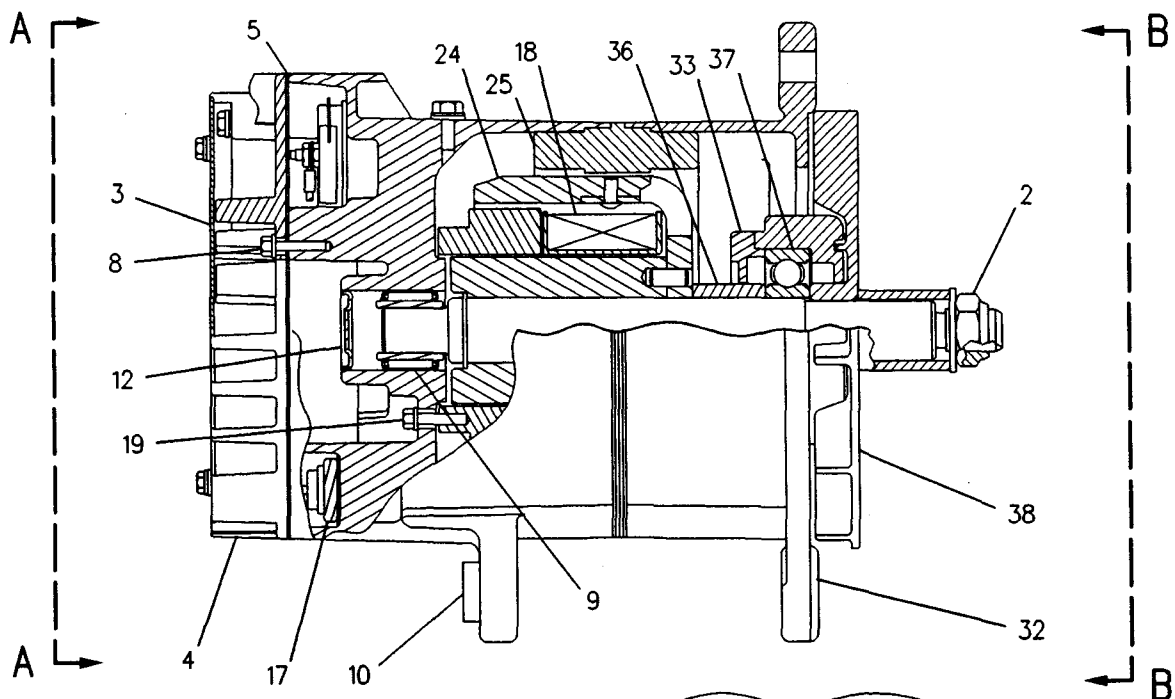
1405

1024049 ALTERNATOR GP-CHARGING

9W3043-Page 270

An Attachment

ELECTRICAL AND STARTING SYSTEM



F-579804 EP

1405

1125041 ALTERNATOR GP-CHARGING
24 Volt, 50 Ampere
An Attachment

ELECTRICAL AND STARTING SYSTEM

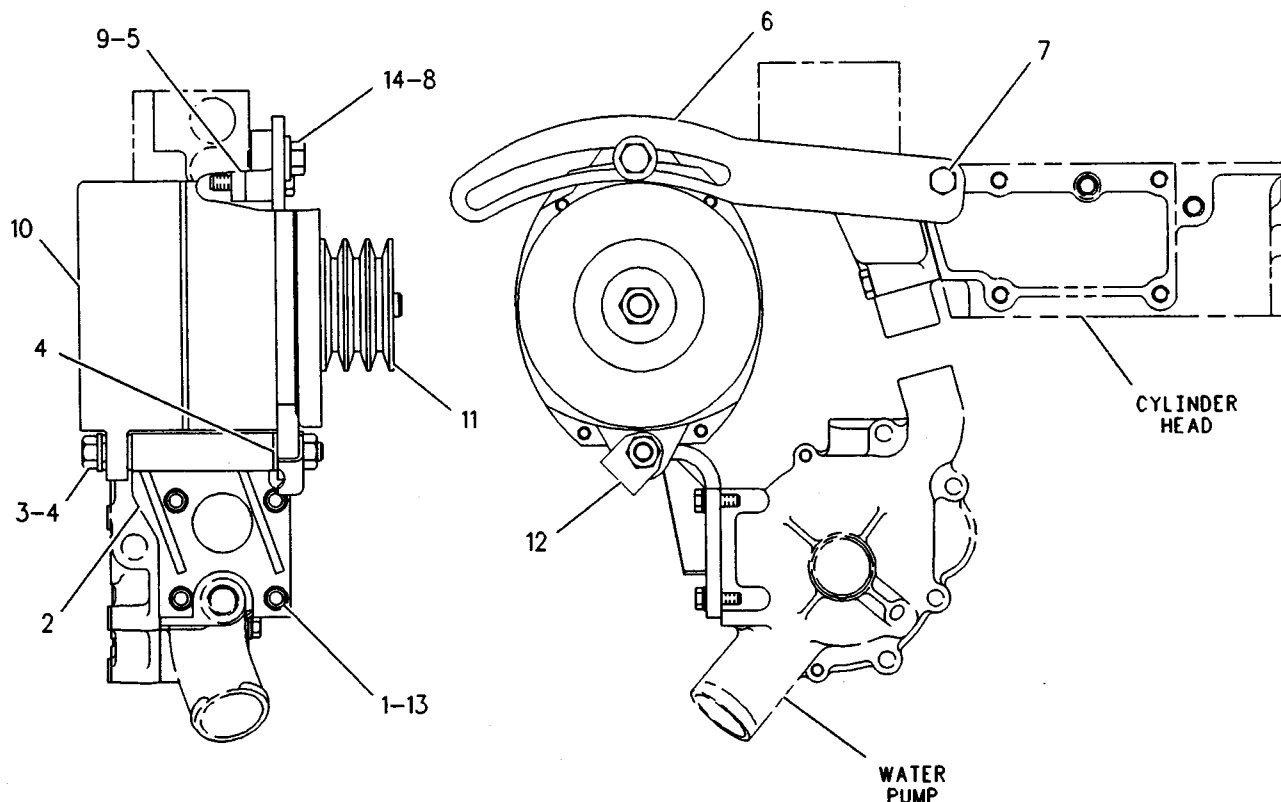
NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	9S2011	1	SCREW-MACHINE					
		1H3244	1	LOCKWASHER (1/4)					
	2	2K4821	1	LOCKNUT (5/8-18 THD)					
		7F7621	1	WASHER					
	3	9S2260	1	PLATE-COVER					
	4	9S2255	1	COVER					
	5	9S2262	1	GASKET					
	6	9S2544	6	SCREW-HEX HEAD					
	7	9B7233	10	LOCKWASHER (NO.8)					
	8	9S2437	5	SCREW-TAPPING					
		8F1434	5	LOCKWASHER (5MM ID)					
	9	5P3418	1	BEARING-ROLLER					
		5P3419	1	RACE-BEARING INNER					
	10	9S2396	1	BUSHING-TERMINAL					
	11	9S2393	3	DIODE-NEGATIVE					
	12	9N0943	1	PLUG-BEARING WELL					
	13	9F2247	1	PLUG					
	14	9S2292	1	HEAT SINK AS					
	15	1006656	1	DIODE AS-ALTERNATOR					
	16	9S9830	4	SCREW-FORMING					
		8C9660	4	WASHER					
		9S2300	4	INSULATOR					
	17	9S2301	1	INSULATION					
	18	9S2248	1	COIL & SUPPORT AS					
	19	9N3388	3	LOCKSCREW					
	20	3T6354	1	REGULATOR AS					
		1006657	1	PLATE-ALTERNATOR					
	21	7N9023	1	SCREW AS					
	22	6N1872	2	SCREW AS					
	23	4B2043	4	NUT (8-32 THD)					
	24	9S2302	1	ROTOR AS					
	25	9S2004	1	STATOR AS					
	26	9S2005	1	GROMMET					
	27	2L8075	3	TERMINAL					
	28	9S2013	1	KIT-RELAY TERMINAL					
	29	1006658	1	WIRE AS-ALTERNATOR					
	30	9S2012	1	KIT-OUTPUT TERMINAL					
		9S2389	1	STUD AS					
	31	9L6770	1	CAP					
	32	2P5616	1	FRAME-DRIVE END					
	33	9S2390	1	RETAINER					
	34	9X2500	4	SCREW-HEX FLANGE					
	35	9S2009	4	SCREW-HEAD					
	36	1006532	1	COLLAR-ALTERNATOR					
	37	5P7807	1	BALL BEARING					
	38	1006531	1	FAN-ALTERNATOR					

579805 EP

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1125041 ALTERNATOR GP-CHARGING
 24 Volt, 50 Ampere
 An Attachment

ELECTRICAL AND STARTING SYSTEM



RIGHT SIDE VIEW

FRONT VIEW

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4908	4	BOLT (M8X1.25X25MM)					
	2	4P9166	1	BRACKET-ALTERNATOR					
	3	7X0338	1	BOLT (1/2-13X6IN)					
	4	8T4223	2	WASHER-HARD (3MM THK)					
	5	8L5423	1	SPACER					
M	6	7C1357	1	STRAP					
	7	8T4185	1	BOLT (M10X1.50X50MM)					
	8	5C6565	1	BOLT (1/2-13X1.125IN)					
RY	9	3K1470	1	SPACER					
	10	6N9294	1	ALTERNATOR GP-CHARGING					
	11	8L8867	1	PULLEY					
	12	9S1240	1	NUT AS					
	13	8T4224	4	WASHER-HARD (2MM THK)					
	14	5P1076	1	WASHER-HARD (4MM THK)					

M-METRIC PART
R-REMFG PART MAY BE AVAILABLE
Y-SEPARATE ILLUSTRATION

F-607474 CP

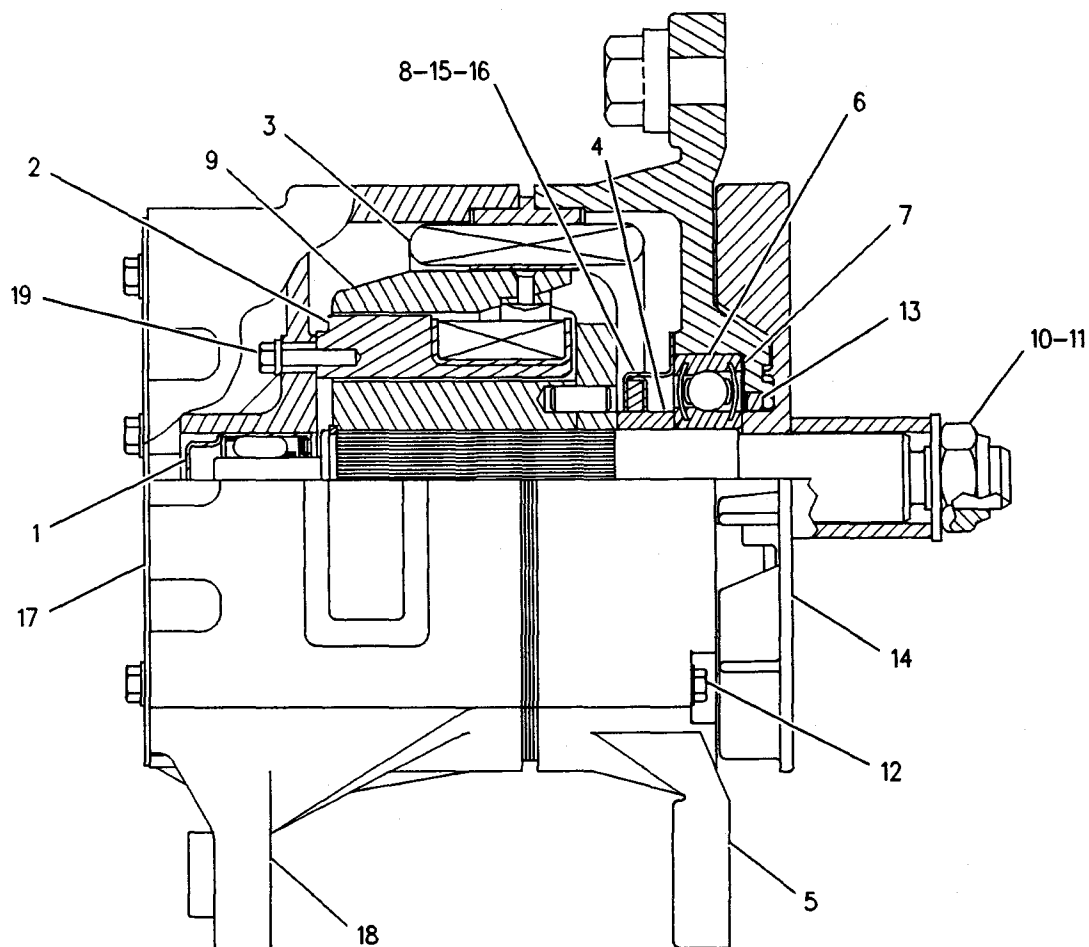
1405

1179353 ALTERNATOR GP-CHARGING

6N9294-Page 261

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	5P6920	1	BEARING-ROLLER					
	2	7N7806	1	COIL AS-FIELD					
	3	7N7804	1	STATOR AS					
	4	7N7795	1	COLLAR					
	5	7N7810	1	FRAME AS-DRIVE END					
	6	6V2202	1	BALL BEARING					
	7	9L2140	1	PLATE					
	8	8F1434	3	LOCKWASHER (5MM ID)					
	9	7N7800	1	ROTOR AS					
	10	2K4821	1	LOCKNUT (5/8-18 THD)					
	11	7F7621	1	WASHER					
	12	7N9024	4	BOLT					
	13	9L2139	1	WASHER-FELT					
	14	3E5454	1	FAN-ALTERNATOR					
	15	9S2437	3	SCREW-TAPPING					
	16	9L2137	1	RETAINER AS					
	17	7N7809	1	PLATE					
	18	7N7805	1	HOUSING					
	19	9N3388	4	LOCKSCREW					

F-561610 EP

1405

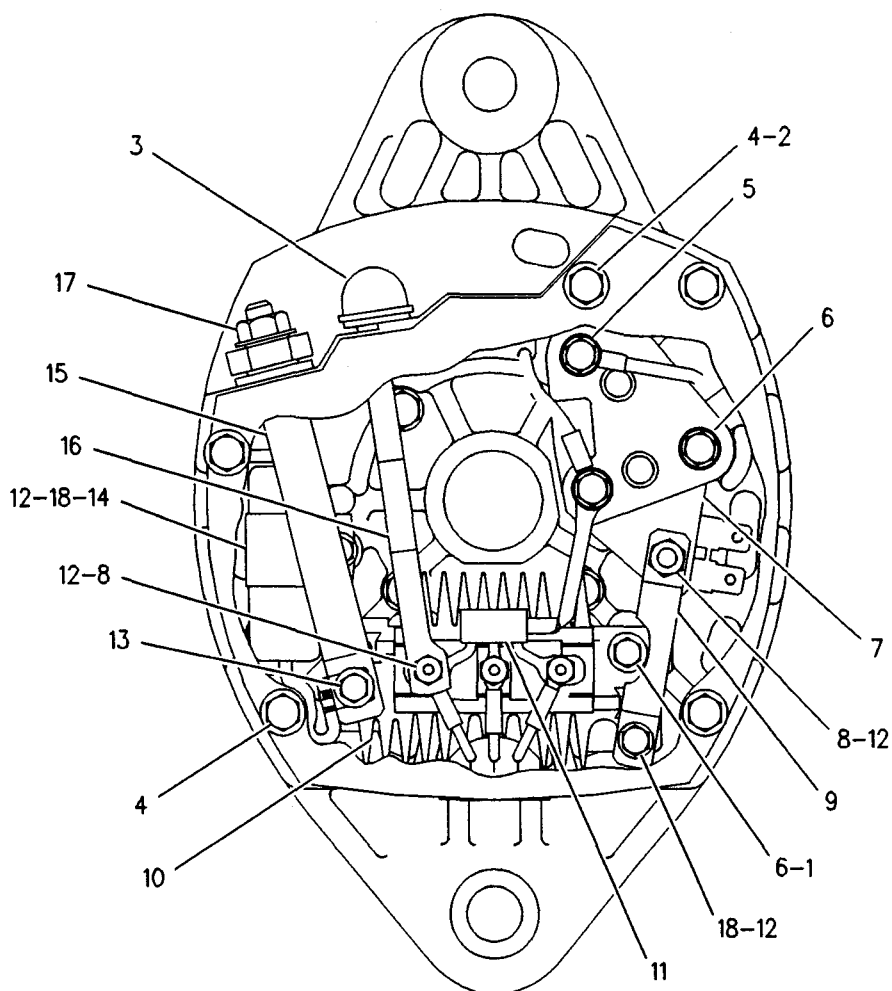
3T6352 ALTERNATOR GP-CHARGING

24 Volt, 35 Ampere

Part Of 6N9294 Alternator

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8T0328	2	WASHER-HARD (1MM THK)					THE FOLLOWING REPAIR KITS ARE AVAILABLE: 1 KIT-TERMINAL (OUTPUT) (INCL INSULATOR, SCREW, WASHERS, LOCKWASHER, NUT & ADAPTER) 1 KIT-TERMINAL ALTERNATOR (INCL STUD, BUSHINGS, WASHERS & NUT AS)
	2	8F1434	4	LOCKWASHER (5MM ID)					
	3	9L6770	1	CAP			7N7807	1	
	4	309612	5	SCREW-FORMING					
C	5	6N1872	2	SCREW AS					
	6	7N9023	2	SCREW AS					
C	7	3T6354	1	REGULATOR AS			7N7808	1	
	8	4B2043	4	NUT (8-32 THD)					
	9	7N7811	1	CONNECTOR					
	10	7N7122	1	RECTIFIER AS					
	11	1129119	1	DIODE AS-ALTERNATOR					
	12	9B7233	6	LOCKWASHER (NO.8)					
	13	7N9021	1	SCREW AS					
		7N7796	1	BUSHING-TERMINAL					
	14	7N7802	1	CAPACITOR AS					
		3N4082	1	BRACKET					
	15	7N7798	1	CONNECTOR					
	16	7N7801	1	CONNECTOR					
C	17	5L4426	1	NUT-FULL					
C		3B4504	1	LOCKWASHER (.077IN THK)					
		8T4205	1	WASHER-HARD (2MM THK)					
	18	9S2544	2	SCREW-HEX HEAD					

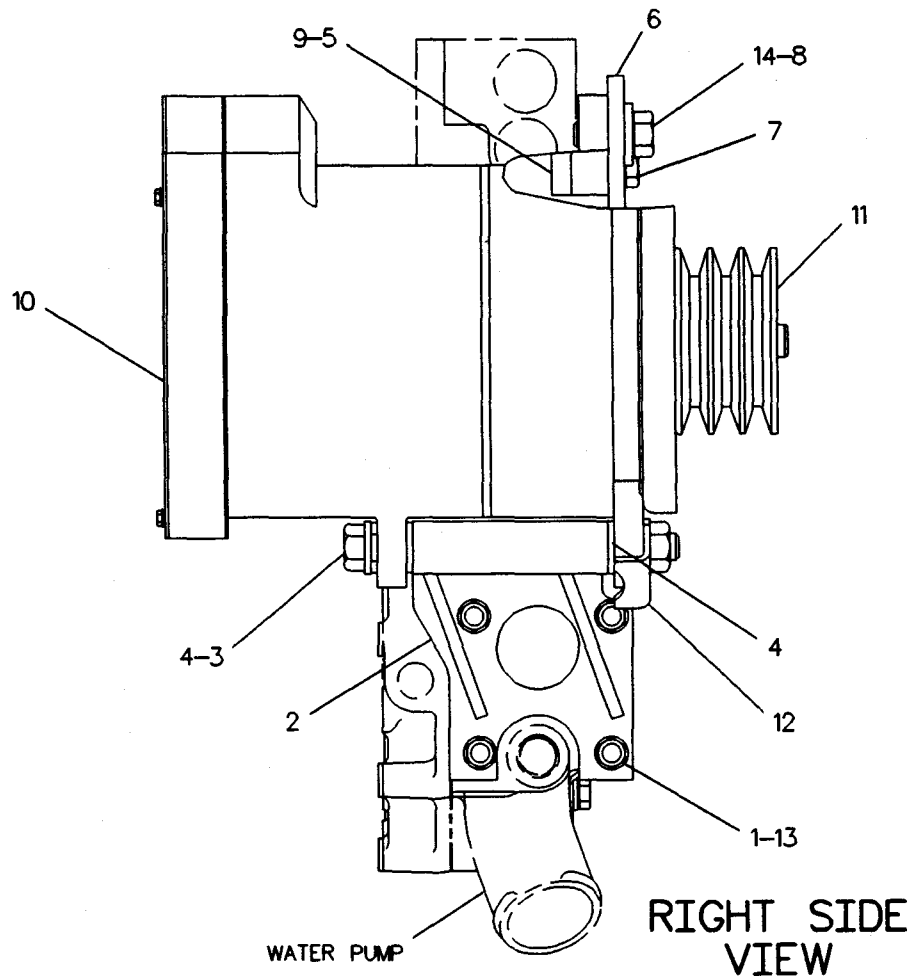
C-CHANGE FROM PREVIOUS TYPE

F-595386 EP

1405

3T6352 ALTERNATOR GP-CHARGING
24 Volt, 35 Ampere
An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4908	4	BOLT					
	2	4P9166	1	BRACKET-ALTERNATOR					
	3	7X0338	1	BOLT					
	4	8T4223	2	WASHER-HARD					
	5	8L5423	1	SPACER					
	6	7C1357	1	STRAP					
M	7	8T4185	1	BOLT					
	8	5C6565	1	BOLT					
	9	3K1470	1	SPACER					
CYR	10	1005047	1	ALTERNATOR GP-CHARGING					
	11	8L8867	1	PULLEY					
	12	9S1240	1	NUT AS					
		1F0748	1	NUT					
	13	8T4224	4	WASHER-HARD					
	14	5P1076	1	WASHER-HARD					

C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART
R-REMFG PART MAY BE AVAILABLE

Y-SEPARATE ILLUSTRATION

F-554364 EP

1405

4P9167 ALTERNATOR GP-CHARGING

24 Volt, 50 Ampere

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For Use With 3 Belt Fan Drive
An Attachment

ELECTRICAL AND STARTING SYSTEM

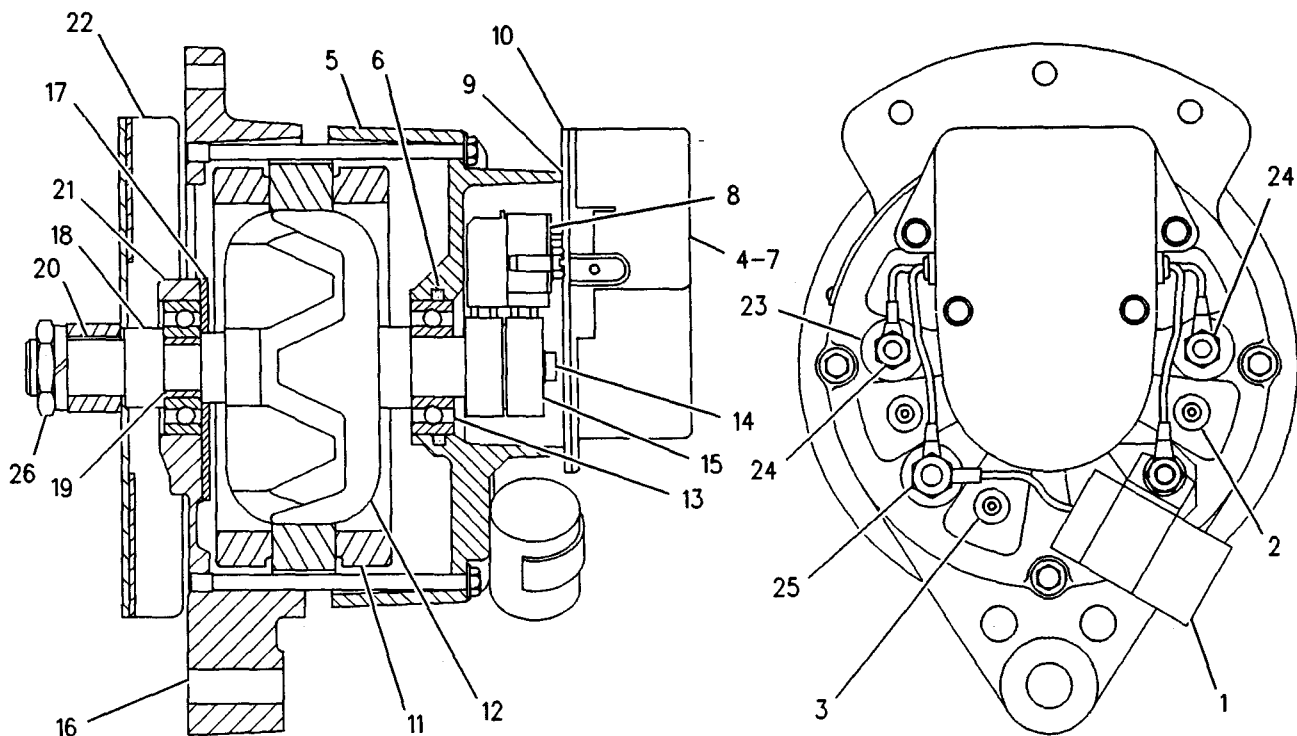
	PAGE
1 3T6352 ALTERNATOR GP-CHARGING.....	258
1 7N9720 ALTERNATOR GP-CHARGING.....	266
1 9G4574 ALTERNATOR GP-CHARGING.....	269

108024 P

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6N9294 ALTERNATOR GP-CHARGING*R
24 Volt, 35 Ampere
Part Of 1179353 Alternator
An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	6T4117	1	CAPACITOR		23	7T0895	2	CAP
	2	7T0677	1	DIODE AS-NEGATIVE (3 DIODES-)	C	24	4B2046	3	NUT
	3	7T0676	1	DIODE AS-POSITIVE (3 DIODES+)	C	25	6V8185	1	NUT
					C	26	2K4821	1	LOCKNUT
	4	6T9445	1	REGULATOR-VOLTAGE					
	5	6T9446	1	HOUSING-REAR					
	6	9G5208	1	RETAINER-REAR BEARING					
	7	6T2032	1	GASKET-COVER					
	8	6T2031	1	BRUSH AS	C		7X1028	1	THE FOLLOWING REPAIR KITS ARE AVIALABLE: KIT-TERMINAL (INCL INSULATORS,NUTS, LOCKWASHERS,SCREWS,& WASHERS)
	9	6T4116	1	GASKET					
	10	6T4100	1	PLATE-ADAPTER					
	11	6T9443	1	STATOR AS	C		7X1029	1	KIT-HARDWARE (INCL BOLTS,LOCKWASHERS, NUTS,SCREWS,STRAPS,& WASHERS)
	12	3N1202	1	ROTOR AS					
	13	5P6836	1	BEARING					
	14	3K6168	1	BOLT					
		7H2079	1	LOCKWASHER					
		3N1223	1	WASHER					
	15	3N1200	1	RING AS-SLIP					
	16	8L9655	1	HOUSING-FRONT					
	17	6T2027	1	RETAINER-BEARING					
	18	1N9087	1	SPACER-FAN					
	19	8L9654	4	SLEEVE-SHAFT					
	20	1B8704	1	KEY-WOODRUFF					
	21	1S7056	1	BALL BEARING					
	22	8L9661	1	FAN					

C-CHANGE FROM PREVIOUS TYPE

F-561257 EP

1405

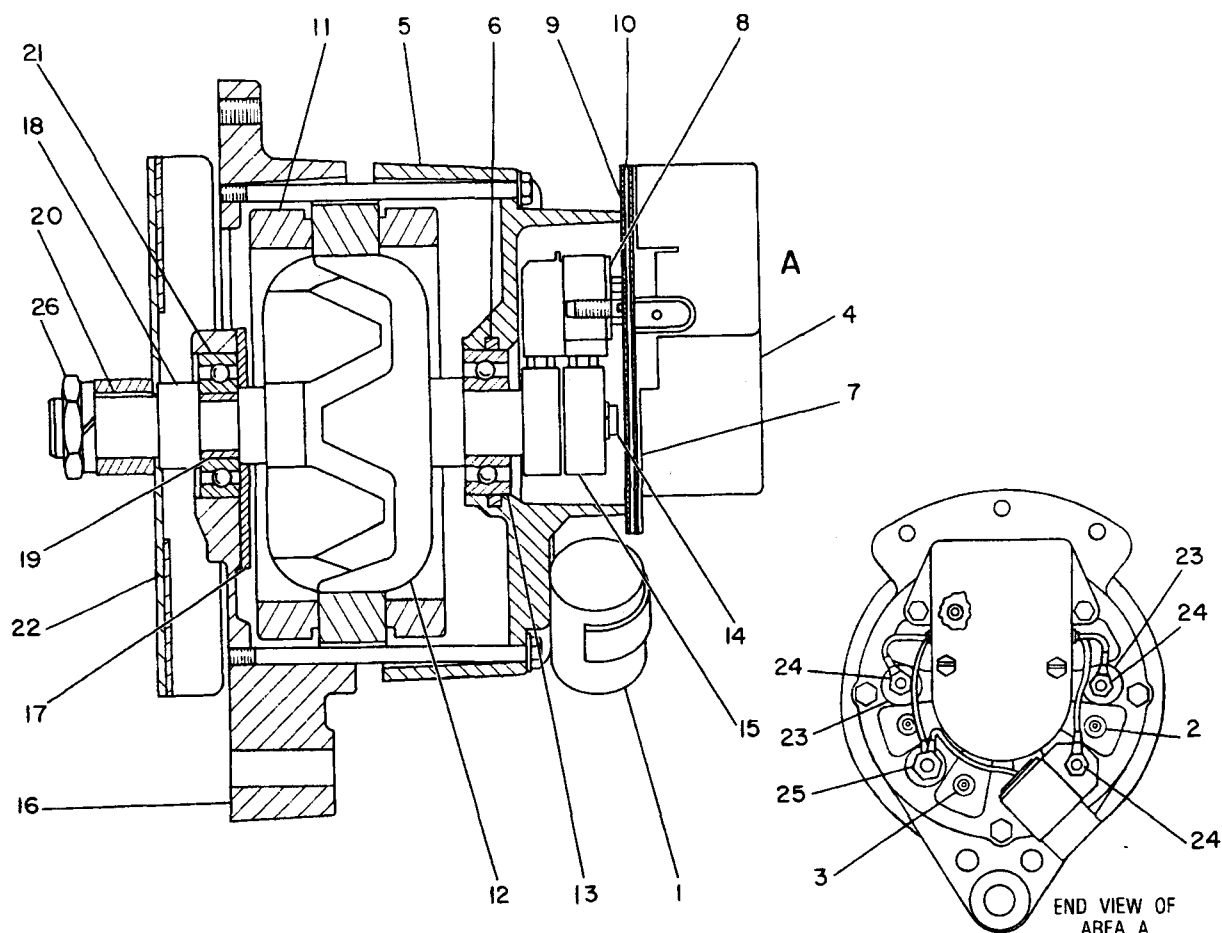
6T1395 ALTERNATOR GP-CHARGING*R

24 Volt, 35 Amp

Field Replacement For 7T2095-Page 267

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	6T4117	1	CAPACITOR		23	7T0895	2	CAP
	2	7T0677	1	DIODE AS-NEGATIVE (3 DIODES-)	C	24	4B2046	3	NUT
	3	7T0676	1	DIODE AS-POSITIVE (3 DIODES+)	C	25	4L6458	1	NUT-FULL
	4	6T4156	1	REGULATOR-VOLTAGE	C	26	6V8645	1	NUT
	5	6T9446	1	HOUSING-REAR					THE FOLLOWING REPAIR KITS ARE AVAILABLE:
	6	9G5208	1	RETAINER-REAR BEARING	C		7X1029	1	KIT-HARDWARE (INCL BOLT,NUT,SCREWS, WASHERS, LOCKWASHERS & SEAL)
	7	6T2032	1	GASKET-COVER					
	8	6T2031	1	BRUSH AS	C		7X1028	1	KIT-TERMINAL (INCL INSULATORS, WASHERS, BOLTS, NUTS, LOCKNUTS & LOCKWASHERS)
	9	6T4116	1	GASKET					
	10	6T4100	1	PLATE-ADAPTER					
	11	2N7364	1	STATOR AS					
	12	3N1203	1	ROTOR AS					
	13	5P6836	1	BEARING					
	14	3K6168	1	BOLT					
		7H2079	1	LOCKWASHER					
		3N1223	1	WASHER					
	15	3N1200	1	RING AS-SLIP					
	16	8L9655	1	HOUSING-FRONT					
	17	6T2027	1	RETAINER-BEARING					
	18	1N9087	1	SPACER-FAN					
	19	8L9654	4	SLEEVE-SHAFT					
	20	1B8704	1	KEY-WOODRUFF					
	21	1S7056	1	BALL BEARING					
	22	8L9661	1	FAN					

C-CHANGE FROM PREVIOUS TYPE

B-458837 EP

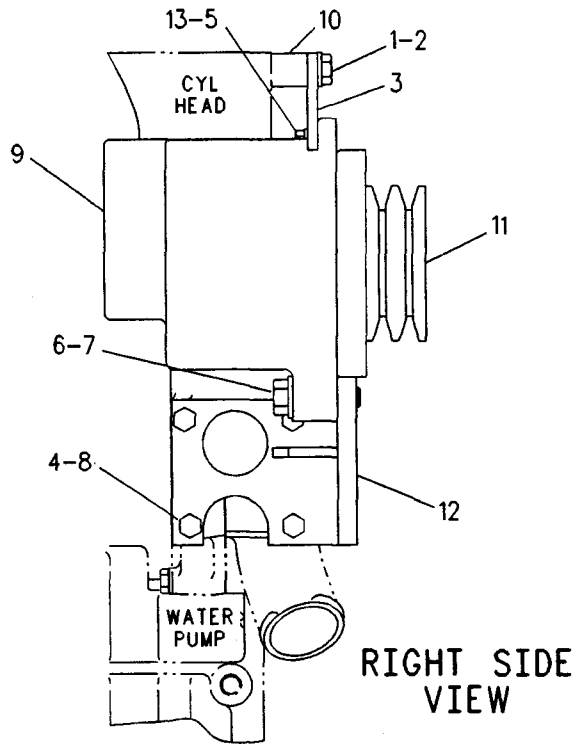
1405

6T1396 ALTERNATOR GP-CHARGING*R

12 Volt, 51 Ampere

Field Replacement For 7T2096-Page 268

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4121	1	WASHER (21MM OD)
	2	8T4182	1	BOLT (M10X1.50X45MM)
	3	7C6920	1	STRAP
	4	8T4224	4	WASHER-HARD (2MM THK)
	5	4M0061	1	BOLT (5/16-18X.750IN)
M Y	6	8T4223	1	WASHER-HARD (3MM THK)
	7	8T8919	1	BOLT (1/2-13X1.50IN)
	8	8T4189	4	BOLT (M8X1.25X20MM)
	9	7T2096	1	ALTERNATOR GP-CHARGING
	10	7C6921	1	SPACER
	11	7C6349	1	PULLEY-ALTERNATOR
	12	7C5469	1	BRACKET AS-MOUNTING
	13	5P4116	1	WASHER (2MM THK)

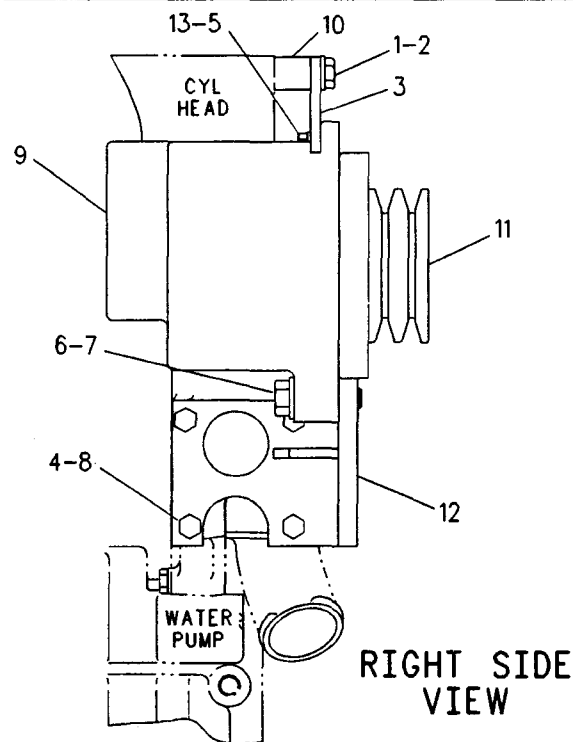
M-METRIC PART
Y-SEPARATE ILLUSTRATION

R-607232 CP

1405

7C5470 ALTERNATOR GP-CHARGING

12 Volt, 51 Ampere
7T2096-Page 268
An Attachment



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4121	1	WASHER (21MM OD)
	2	8T4182	1	BOLT (M10X1.50X45MM)
	3	7C6920	1	STRAP
	4	8T4224	4	WASHER-HARD (2MM THK)
	5	4M0061	1	BOLT (5/16-18X.750IN)
M Y	6	8T4223	1	WASHER-HARD (3MM THK)
	7	8T8919	1	BOLT (1/2-13X1.50IN)
	8	8T4189	4	BOLT (M8X1.25X20MM)
	9	7T2095	1	ALTERNATOR GP-CHARGING
	10	7C6921	1	SPACER
	11	7C6349	1	PULLEY-ALTERNATOR
	12	7C5469	1	BRACKET AS-MOUNTING
	13	5P4116	1	WASHER (2MM THK)

M-METRIC PART
Y-SEPARATE ILLUSTRATION

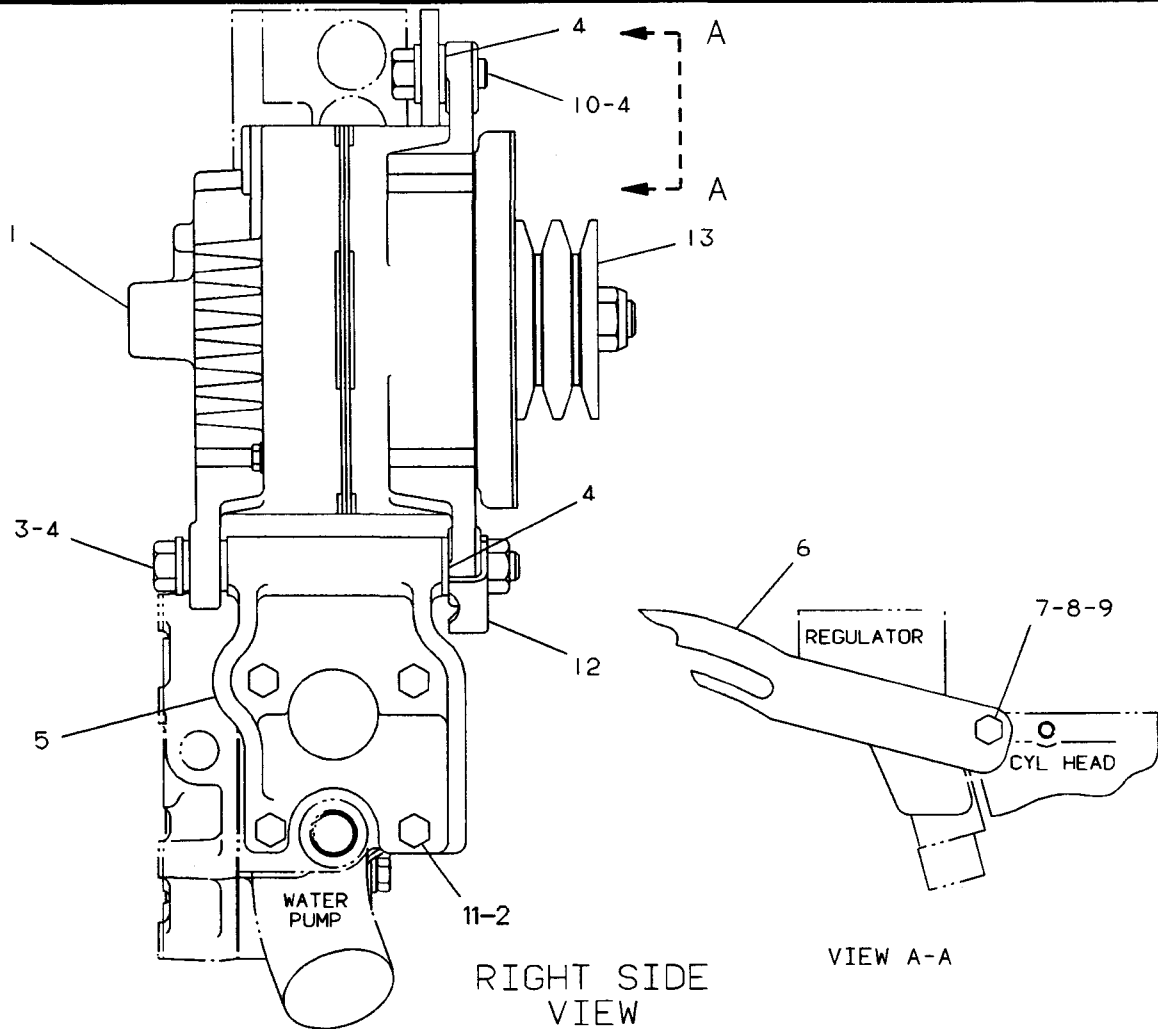
R-607234 CP

1405

7C6922 ALTERNATOR GP-CHARGING

24 Volt, 33 Ampere
7T2095-Page 267
For Use With Fan Drive, An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
Y	1	9X6796	1	ALTERNATOR GP-CHARGING					
	2	8T4224	4	WASHER-HARD					
	3	7X0338	1	BOLT					
	4	8T4223	2	WASHER-HARD					
	5	7E8446	1	BRACKET					
M	6	7C1357	1	STRAP					
	7	8T4185	1	BOLT					
	8	8T4121	1	WASHER					
	9	9C5336	1	SPACER					
M	10	8T8917	1	BOLT					
	11	8T4908	4	BOLT (SHORT)					
	12	9S1240	1	NUT AS					
		1F0748	1	NUT					
	13	9Y4056	1	PULLEY-ALTERNATOR					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

R-517751 EP

1405

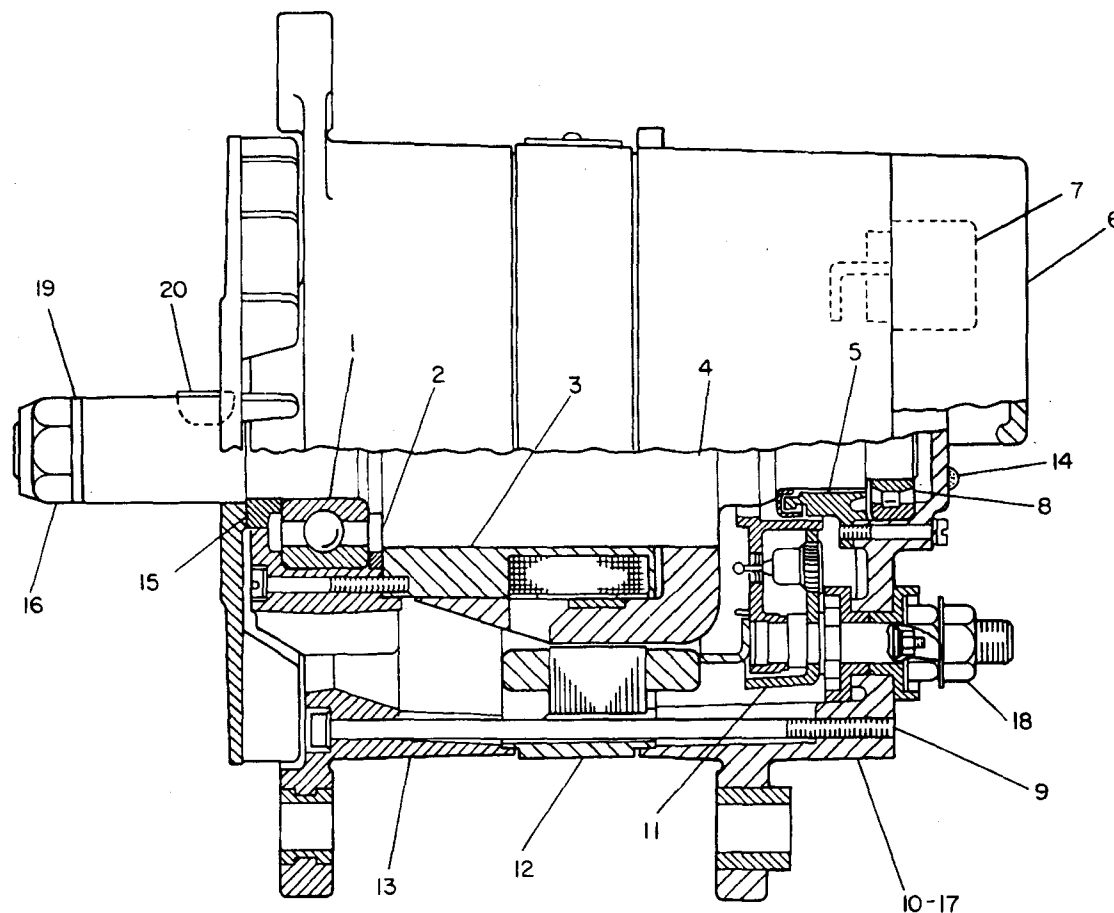
7E8448 ALTERNATOR GP-CHARGING

12 Volt, 115 Ampere

9X6796-Page 271

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	9G7551	1	BEARING					THE FOLLOWING REPAIR KITS ARE AVAILABLE: 1 KIT-TERMINAL GROUND ALTERNATOR (INCLS, NUTS) AND LOCKWASHERS) 1 KIT-OUTPUT TERMINAL ALTERNATOR (OUTPUT-INCLS) NUTS WASHERS AND BUSHINGS) 1 KIT-CAPACITOR ALTERNATOR (INCLS CAPACITOR SCREW, AND LOCKWASHER) 1 KIT-RELAY TERMINAL ALTERNATOR (RELAY-INCLS, SPLICE, NUT, TUBE, TERMINAL, WASHERS, LOCKWASHER AND BUSHING) 1 KIT-REGULATOR TERMINAL ALTERNATOR (REGULATOR-INCLS, NUTS, LOCKWASHERS, WASHERS AND BUSHING) 1 KIT-FAN ALTERNATOR (INCLS, FAN, SUPPORT, PLATE AND SPACER)
	2	9G7548	1	RING			9G7554	1	
	3	9G7558	1	COIL AS-FIELD			9G7555	1	
	4	9G7560	1	ROTOR AS					
	5	9G7553	1	RING-COVER					
	6	9G7562	1	COVER AS					
	7	9G7567	1	REGULATOR AS					
	8	9G7552	1	BEARING					
	9	9X6001	4	BOLT-HEX HEAD					
	10	8T0328	4	WASHER-HARD					
C	10	9G7568	1	FRAME AS-REAR			9G7556	1	
	11	3T1887	1	DIODE AS			9G7559	1	
	12	9G7561	1	STATOR AS					
	13	9G7566	1	FRAME-DRIVE END					
M	14	9L6770	1	CAP					
	15	9G7549	1	SPACER					
	16	2K4821	1	LOCKNUT					
	17	5C2874	1	NUT					
		7X0620	1	WASHER-HARD					
	18	1L9048	1	NUT-PLATED JAM			9G7565	1	
		8T5360	1	WASHER					
	19	5P8247	1	WASHER-HARD					
	20	1B8705	1	KEY-WOODRUFF	C		7T0816	1	

C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART

B-595423 EP

1405

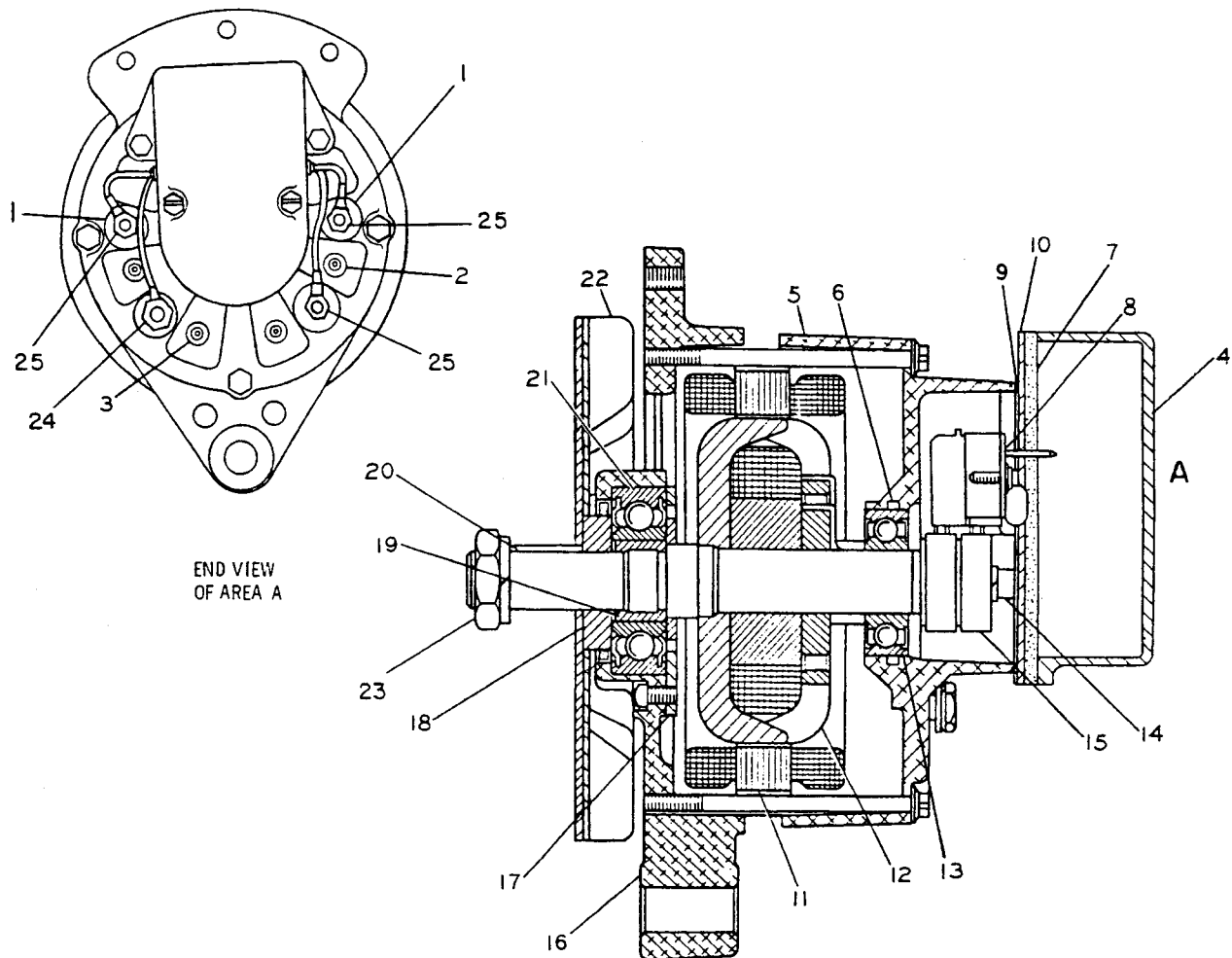
7N9720 ALTERNATOR GP-CHARGING

24 Volt, 35 Ampere

Part Of 6N9294 Alternator

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	7T0895	2	CAP	C	25	4B2046	3	NUT
	2	7T0677	1	DIODE AS-NEGATIVE					
	3	7T0676	1	DIODE AS-POSITIVE					
	4	6T9445	1	REGULATOR-VOLTAGE					
	5	6T9446	1	HOUSING-REAR	C		7X1029	1	THE FOLLOWING REPAIR KITS ARE AVAILABLE: KIT-HARDWARE (INCLUDES SCREW, WASHERS, NUTS, BOLTS, LOCKWASHERS, AND STRAPS)
	6	9G5208	1	RETAINER-REAR BEARING					
	7	6T2032	1	GASKET-COVER					
	8	6T2031	1	BRUSH AS	C		7X1028	1	KIT-TERMINAL (INCLUDES WASHERS, INSULATORS, LOCKWASHERS, NUTS, AND SCREWS)
	9	6T4116	1	GASKET					
	10	6T4100	1	PLATE-ADAPTER					
	11	6T9443	1	STATOR AS					
	12	3N1202	1	ROTOR AS					
	13	5P6836	1	BEARING					
	14	3K6168	1	BOLT					
		7H2079	1	LOCKWASHER					
		3N1223	1	WASHER					
	15	3N1200	1	RING AS-SLIP					
	16	8L9655	1	HOUSING-FRONT					
	17	6T2027	1	RETAINER-BEARING					
	18	1N9087	1	SPACER-FAN					
	19	8L9654	1	SLEEVE-SHAFT					
	20	1B8704	1	KEY-WOODRUFF					
	21	1S7056	1	BALL BEARING					
	22	8L9661	1	FAN					
C	23	2K4821	1	LOCKNUT					
C	24	6V8185	1	NUT					

C-CHANGE FROM PREVIOUS TYPE

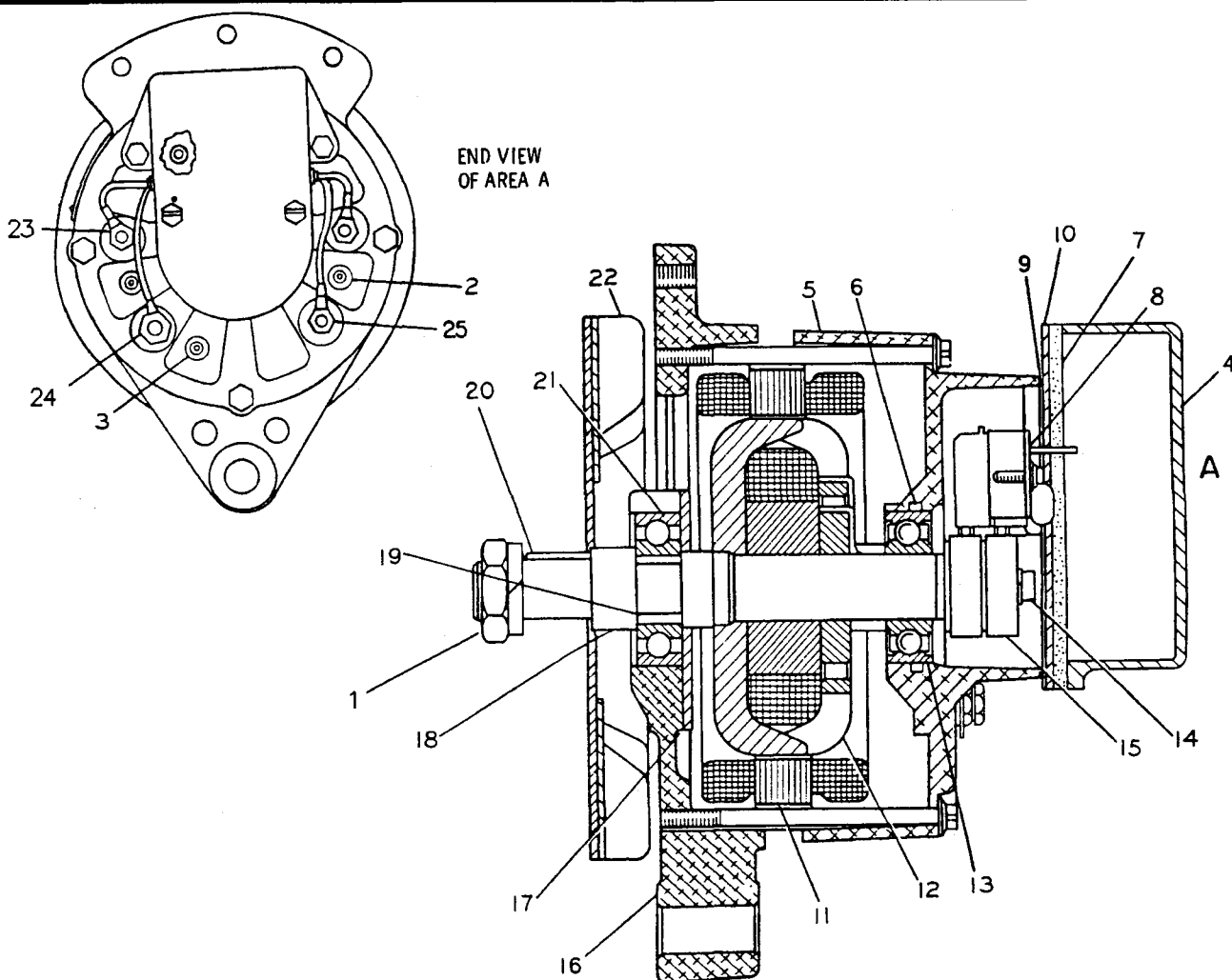
B-563639 EP

1405

7T2095 ALTERNATOR GP-CHARGING
24 Volt

Part Of 7C6922 & 9Y7095 Alternators
Field Replacement Order 6T1395-Page 262

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	2K4821	1	LOCKNUT		23	7T0895	2	CAP
	2	7T0677	1	DIODE AS-NEGATIVE (3 DIODES-)		24	6V8185	1	NUT
	3	7T0676	1	DIODE AS-POSITIVE (3 DIODES+)		25	4B2046	3	NUT
	4	6T4156	1	REGULATOR-VOLTAGE			7X1028	1	THE FOLLOWING REPAIR KITS ARE AVAILABLE: KIT-TERMINAL (INCL. BOLT, NUT, SCREWS, WASHERS, LOCKWASHERS & SEAL)
	5	6T9446	1	HOUSING-REAR			7X1029	1	KIT-HARDWARE (INCL. INSULATORS, WASHERS, BOLTS, NUTS, LOCKNUTS & LOCKWASHERS)
	6	9G5208	1	RETAINER-REAR BEARING					
	7	6T2032	1	GASKET-COVER					
	8	6T2031	1	BRUSH AS					
	9	6T4116	1	GASKET					
	10	6T4100	1	PLATE-ADAPTER					
	11	2N7364	1	STATOR AS					
	12	3N1203	1	ROTOR AS					
	13	5P6836	1	BEARING					
	14	3K6168	1	BOLT					
		7H2079	1	LOCKWASHER					
		3N1223	1	WASHER					
	15	3N1200	1	RING AS-SLIP					
	16	8L9655	1	HOUSING-FRONT					
	17	6T2027	1	RETAINER-BEARING					
	18	1N9087	1	SPACER-FAN					
	19	8L9654	3	SLEEVE-SHAFT					
	20	1B8704	1	KEY-WOODRUFF					
	21	1S7056	1	BALL BEARING					
	22	8L9661	1	FAN					

R-532514 EP

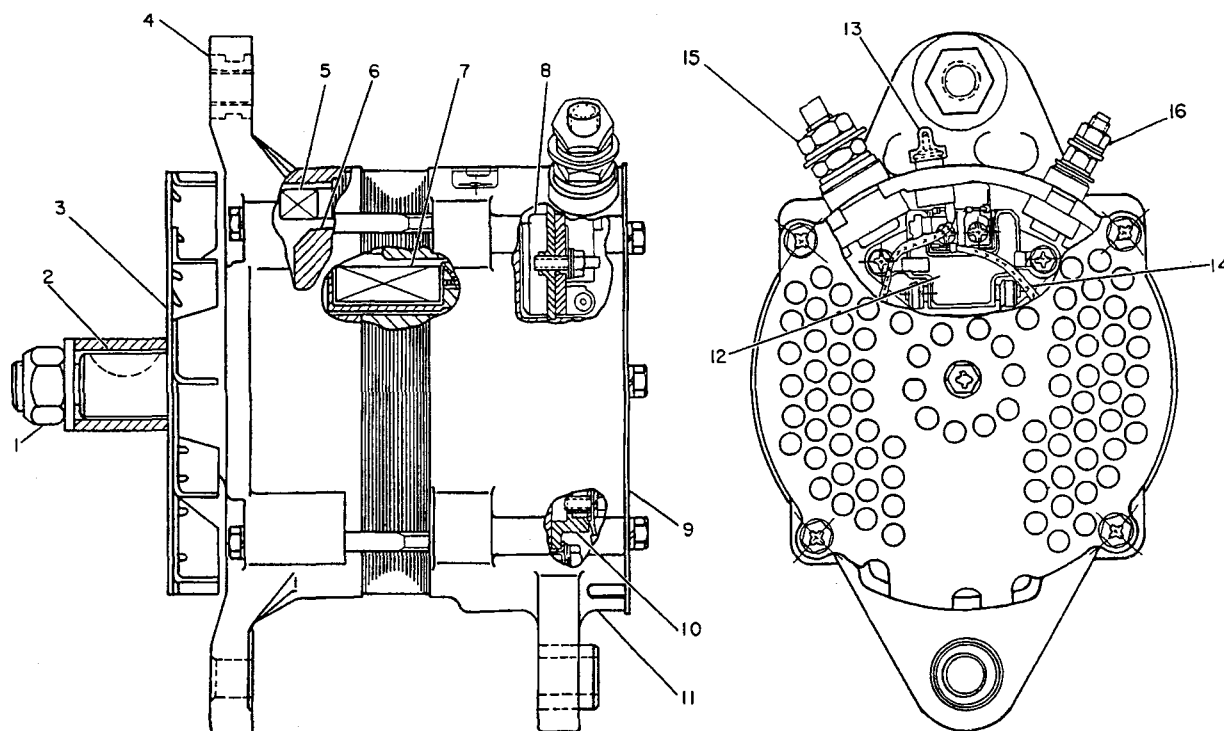
1405

7T2096 ALTERNATOR GP-CHARGING

12 Volt

Part Of 7C5470 & 9Y4097 Alternator
Field Replacement Order 6T1396-Page 263
An Attachment

ELECTRICAL AND STARTING SYSTEM



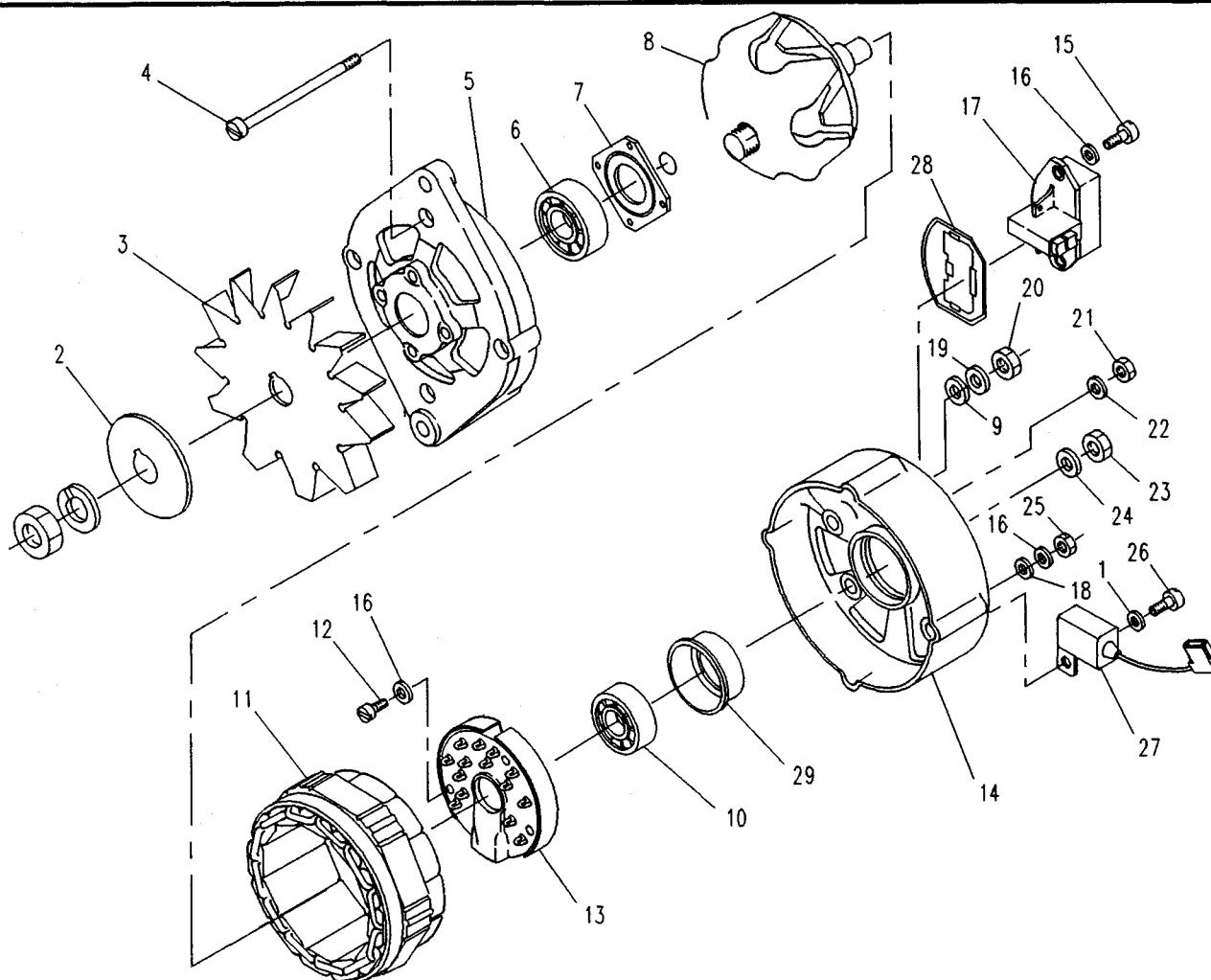
NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	2K4821	1	LOCKNUT					THE FOLLOWING REPAIR KITS ARE AVAILABLE: KIT-TERMINAL ALTERNATOR (POS) (INCLUDES INSULATORS, NUTS, LOCKWASHERS & WASHERS) KIT-TERMINAL ALTERNATOR (RELAY) (INCLS, WIRE AS CAP BOLT & INSULATOR) KIT-TERMINAL ALTERNATOR (NEG) (INCLUDES INSULATORS, NUTS, WASHERS & LOCKWASHERS) KIT-BEARING ALTERNATOR (INCLUDES BEARINGS) KIT-HARDWARE ALTERNATOR (INCLS, SCREW AS & BOLT AS) KIT-HARDWARE ALTERNATOR (INCLS, PLATE AS PLATE BOLT AS WASHERS SPACERS & RING)
		5P8247	1	WASHER-HARD			7T2800	1	
	2	1B8705	1	KEY-WOODRUFF					
	3	7T2793	1	FAN AS					
	4	7T2792	1	FRAME AS			7T2804	1	
	5	7T2794	1	STATOR AS					
	6	7T2790	1	ROTOR AS					
	7	7T2791	1	COIL AS					
	8	7T2798	1	REGULATOR AS					
	9	7T2797	1	COVER					
	10	7T2796	1	HOLDER AS			7T2805	1	
	11	7T2795	1	FRAME AS					
	12	7T2801	1	CONDENSER					
	13	9L6770	1	CAP					
	14	7T2802	1	WIRE AS					
	15	7X0447	1	NUT			7T2799	1	
		2H3920	1	LOCKWASHER			7T2803	1	
	16	6V8185	1	NUT					
		1H3244	1	LOCKWASHER			7T2816	1	

B-595417 EP

1405

9G4574 ALTERNATOR GP-CHARGING
24 Volt, 35 Ampere
Part Of 6N9294 Alternator
An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8F1434	2	LOCKWASHER (5MM ID)	M	26	6V9673	1	SCREW-MACHINE
	2	8C6141	1	PLATE-SUPPORT		27	9W1900	1	CAPACITOR
	3	9W1904	1	FAN		28	8C6143	1	GASKET
	4	9W1901	4	SCREW		29	8C6142	1	RING-FITTING
	5	8C6149	1	FRAME AS					
	6	2P8099	1	BALL BEARING					
	7	9W1794	1	COVER					
	8	8C6146	1	ROTOR					
	9	1H3244	1	LOCKWASHER (1/4)					
	10	9W1793	1	BEARING					
M	11	8C6147	1	STATOR					
	12	6V9492	2	SCREW-MACHINE					
	13	8C6144	1	RECTIFIER					
M	14	8C6148	1	FRAME AS					
	15	6V5210	2	SCREW-MACHINE (M4 XO.7 THD)					
	16	966166	5	WASHER-HARD					
	17	1052063	1	REGULATOR AS-ALTERNATOR					
	18	9B7233	1	LOCKWASHER (NO.8)					
M	19	8T4205	2	WASHER-HARD (2MM THK)					
	20	5C2890	2	NUT (M6X1.00 THD)					
M	21	5C2874	1	NUT (M5X0.8 THD)					
	22	3T0328	1	WASHER-HARD (1MM THK)					
M	23	5C7261	1	NUT (M8X1.25 THD)					
M	24	8T4244	1	NUT (M12X1.75 THD)					
M	25	5C8312	1	NUT (M4X0.7 THD)					

THE FOLLOWING REPAIR KITS ARE AVAILABLE:
 KIT-HARDWARE (INCLUDES HARDWARE)
 KIT-TERMINAL (INCLUDES PLATES, NUTS, WASHERS, INSULATORS, TUBE, BUSHING, RIVET AND STUD AS)

M-METRIC PART

F-579556 EP

1405

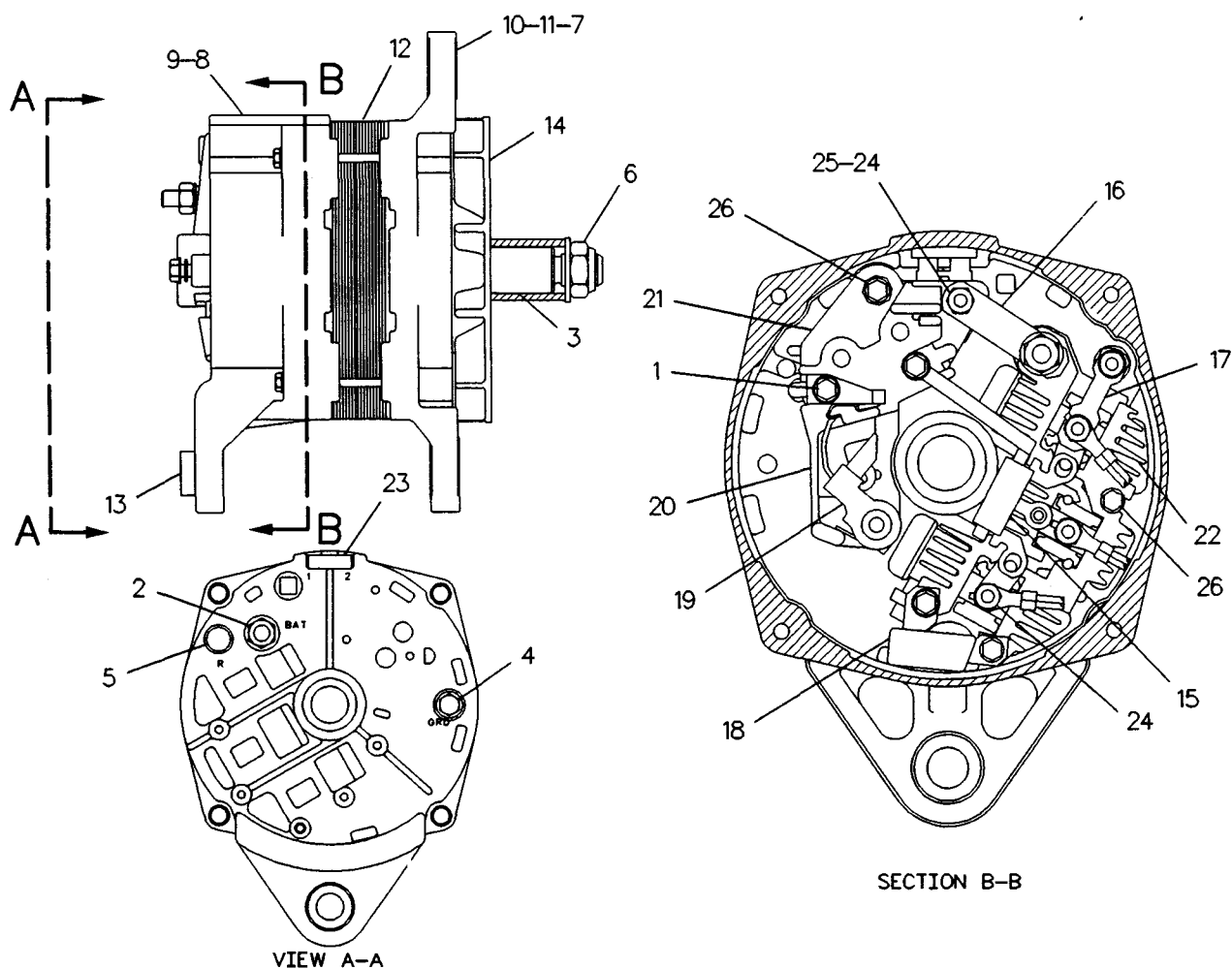
9W3043 ALTERNATOR GP-CHARGING*R

24 Volt, 55 Ampere

Part Of 9Y5323, 9Y8187, & 1024049 Alternators

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	3N3718	2	SCREW AS		23	3E5450	1	COVER
	2	6V8189	1	NUT		24	6V8377	4	NUT
		3F9556	1	LOCKWASHER		25	8C9660	1	WASHER
	3	3E5456	1	ROTOR AS		26	7N9023	3	SCREW AS
	4	8T9364	1	BOLT					THE FOLLOWING REPAIR
		1H3244	1	LOCKWASHER					KITS ARE AVAILABLE:
	5	9L6770	1	CAP					KIT-RELAY TERMINAL
	6	2K4821	1	LOCKNUT			9L6786	1	(INCL TERMINAL, BUSHING
		7F7621	1	WASHER					WASHERS AND NUTS)
	7	3E5447	1	PLATE			3E5462	1	KIT-TERMINAL
		9X2498	3	SCREW-HEX FLANGE					(INCL TERMINALS, NUTS
	8	3E5453	1	HOUSING AS					LOCKWASHERS, AND
	9	8E8622	1	BEARING-ROLLER					INSULATORS)
	10	3E5455	1	HOUSING					
	11	6V2202	1	BALL BEARING					
	12	3E5452	1	STATOR AS					
	13	9S2396	1	BUSHING-TERMINAL					
	14	3E5454	1	FAN-ALTERNATOR					
	15	3E5457	1	DIODE AS					
	16	3E5448	1	CONNECTOR					
	17	3E5446	1	CONNECTOR					
	18	3E5458	1	CAPACITOR AS					
	19	3E5459	2	BRUSH AS					
	20	3E5460	1	HOLDER AS					
	21	3E5451	1	REGULATOR AS					
	22	3E5461	1	RECTIFIER AS					

F-517652 EP

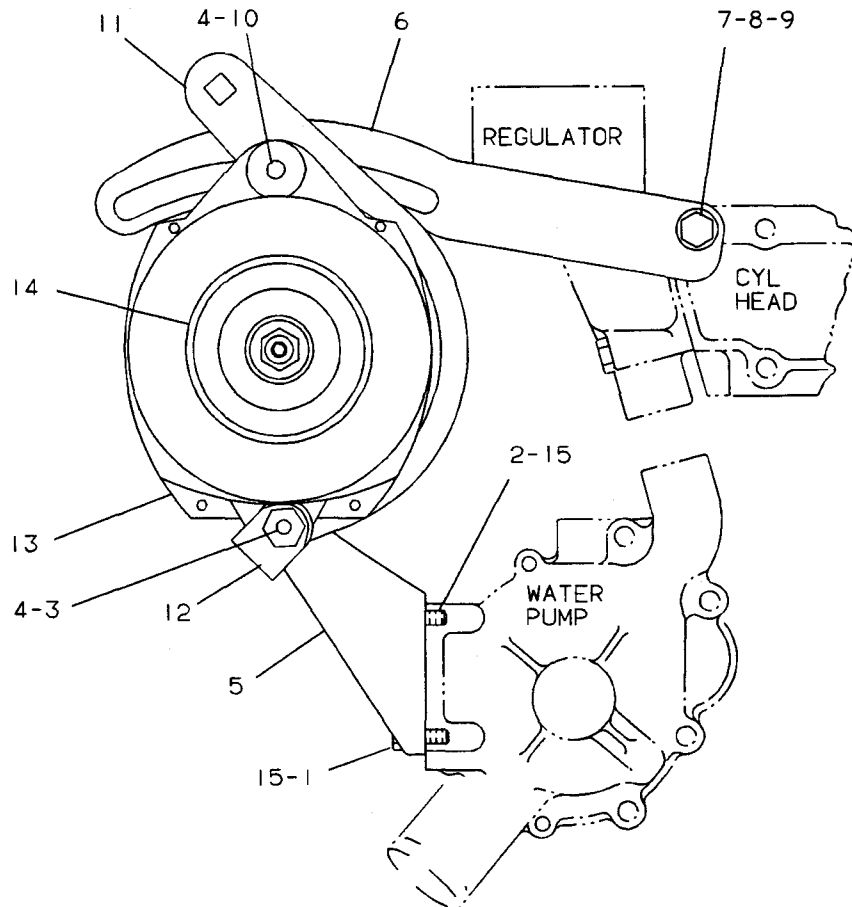
1405

9X6796 ALTERNATOR GP-CHARGING*R

12 Volt

Part Of 7E8448 Alternator
An Attachment

ELECTRICAL AND STARTING SYSTEM



FRONT VIEW OF ENGINE

NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4908	2	BOLT					
M	2	8T4197	2	BOLT					
	3	7X0338	1	BOLT					
	4	8T4223	2	WASHER-HARD					
	5	7C1356	1	BRACKET					
	6	7C1357	1	STRAP					
M	7	8T4182	1	BOLT					
	8	8T4121	1	WASHER					
	9	8L5423	1	SPACER					
	10	8T8917	1	BOLT					
C	11	1012960	1	BRACKET					
	12	9S1240	1	NUT AS					
		1F0748	1	NUT					
CY	13	1005047	1	ALTERNATOR GP-CHARGING					
	14	7C3938	1	PULLEY-ALTERNATOR					
	15	8T4224	4	WASHER-HARD					

C-CHANGE FROM PREVIOUS TYPE
M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-554376 EP

1405

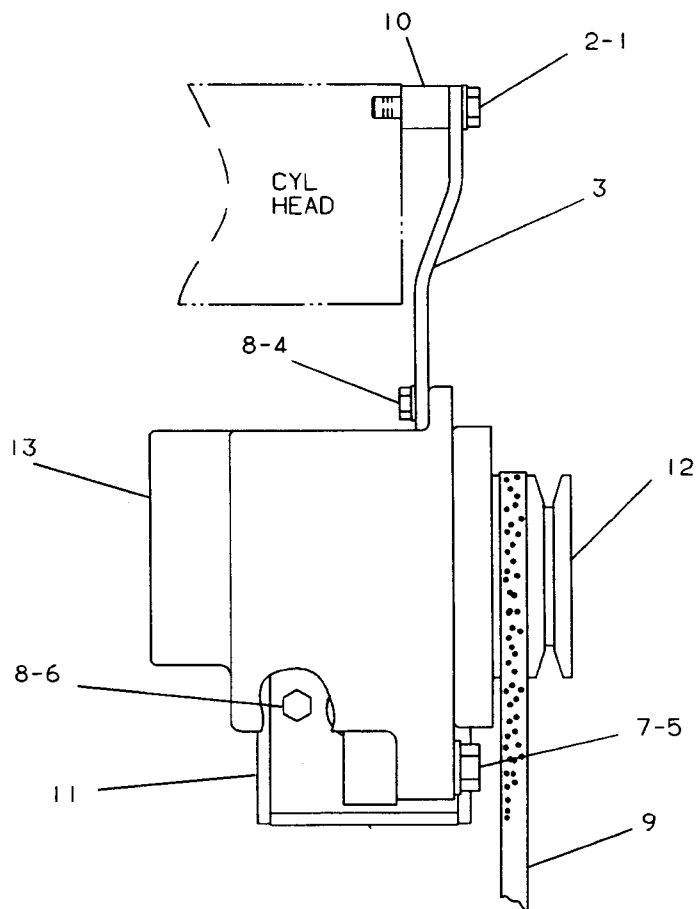
9Y1942 ALTERNATOR GP-CHARGING

24 Volt, 50 Ampere

1005047-Page 253

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4121	1	WASHER					
	2	8T4182	1	BOLT					
	3	9Y2984	1	STRAP					
	4	4M0061	1	BOLT					
M	5	8T4223	1	WASHER-HARD					
	6	8T4189	2	BOLT					
	7	8T4835	1	BOLT					
	8	8T4224	3	WASHER-HARD					
	9	9L2248	1	V-BELT					
	10	7C6921	1	SPACER					
	11	7C5473	1	BRACKET AS					
	12	7C6349	1	PULLEY-ALTERNATOR					
Y	13	7T2096	1	ALTERNATOR GP-CHARGING					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-455418 EP

1405

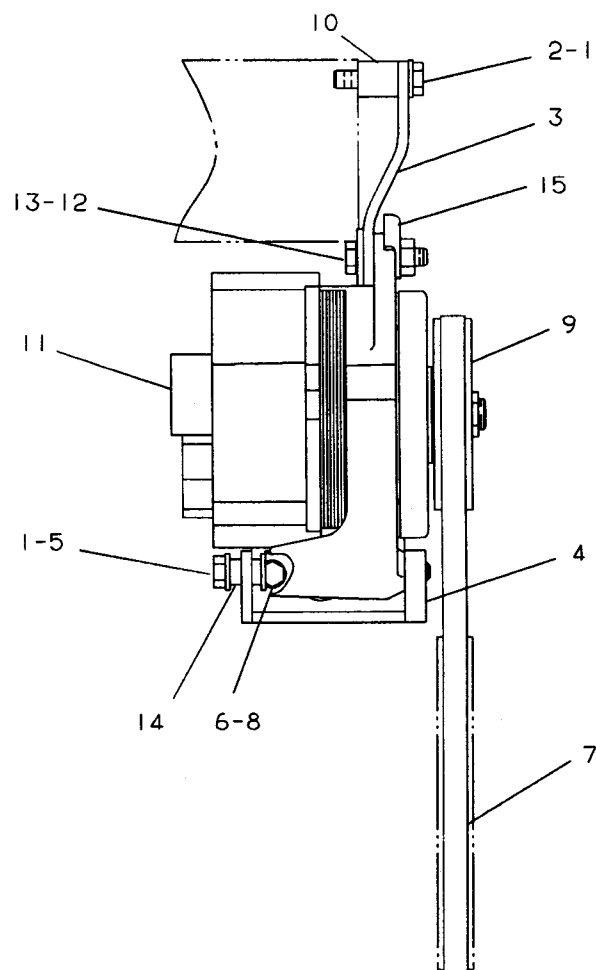
9Y4097 ALTERNATOR GP-CHARGING

12 Volt, 51 Ampere

7T2096-Page 268

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
	1	8T4121	3	WASHER					
M	2	8T4182	1	BOLT					
	3	9Y5324	1	STRAP					
	4	9Y5326	1	BRACKET AS					
M	5	7X2543	1	BOLT					
M	6	8T4189	2	BOLT					
	7	5M8137	1	V-BELT					
	8	8T4224	2	WASHER-HARD					
	9	9Y5325	1	PULLEY					
	10	7C6921	1	SPACER					
Y	11	9W3043	1	ALTERNATOR GP-CHARGING					
M	12	8T4196	1	BOLT					
	13	8T4222	1	WASHER-PLATED					
	14	7C5583	1	SPACER					
	15	7W5746	1	NUT AS					

M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-490432 EP

1405

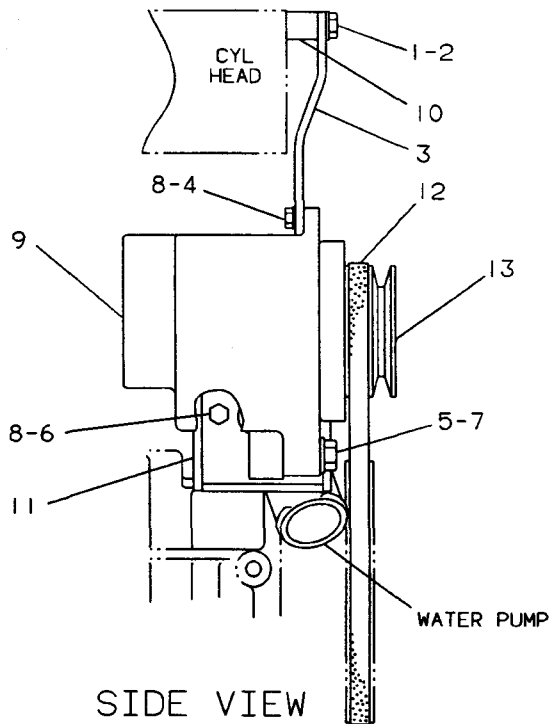
9Y5323 ALTERNATOR GP-CHARGING

24 Volt, 52 Ampere

9W3043-Page 270

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4121	1	WASHER
	2	8T4182	1	BOLT
	3	9Y2984	1	STRAP
	4	4M0061	1	BOLT
M	5	8T4223	1	WASHER-HARD
	6	8T4189	2	BOLT
	7	8T4835	1	BOLT
	8	8T4224	3	WASHER-HARD
Y	9	7T2095	1	ALTERNATOR GP-CHARGING
	10	7C6921	1	SPACER
	11	7C5473	1	BRACKET AS
	12	9L2248	1	V-BELT
	13	7C6349	1	PULLEY-ALTERNATOR

M-METRIC PART
Y-SEPARATE ILLUSTRATION

C-460528 EP

1405

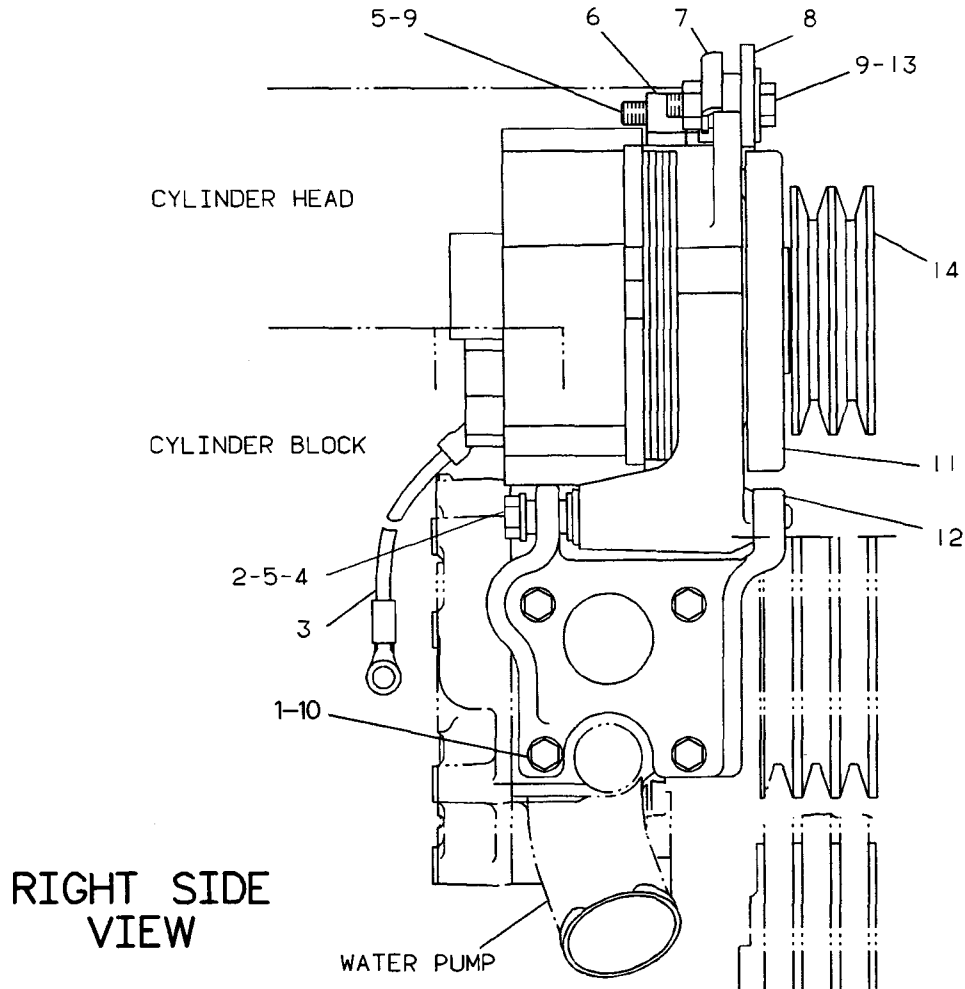
9Y7095 ALTERNATOR GP-CHARGING

24 Volt

7T2095-Page 267

An Attachment

ELECTRICAL AND STARTING SYSTEM



NOTE	REF NO	PART NUMBER	QTY	PART NAME	NOTE	REF NO	PART NUMBER	QTY	PART NAME
M	1	8T4908	4	BOLT (M8X1.25X25MM)					
	2	7C5583	1	SPACER					
	3	9Y1267	1	WIRE AS					
M	4	7X2543	1	BOLT (M10X1.50X120MM)					
	5	8T4121	3	WASHER (21MM OD)					
	6	4N0205	1	SPACER					
	7	7W5746	1	NUT AS					
	8	9Y1751	1	STRAP					
M	9	8T4186	2	BOLT (M10X1.50X40MM)					
	10	8T4224	4	WASHER-HARD (2MM THK)					
YR	11	9W3043	1	ALTERNATOR GP-CHARGING					
	12	7C3463	1	BRACKET-ALTERNATOR					
	13	8T4222	1	WASHER-PLATED					
	14	7C3729	1	PULLEY-ALTERNATOR					

M-METRIC PART
R-REMFG PART MAY BE AVAILABLE
Y-SEPARATE ILLUSTRATION

R-528892 EP

1405

9Y8187 ALTERNATOR GP-CHARGING

24 Volt, 55 Ampere

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An Attachment