

2.5000A FUEL LINES

PART			TYPES										
..FIG	NUMBER	NAME AND DESCRIPTION	4 4 3	4 5 5	4 5 6	4 6 0	4 6 2	4 6 4	4 6 5	4 6 6	4 6 7	4 6 8	4 7 1
2.5060 - TUBE, FUEL PUMP INLET													
	5118783	HOSE ASSY., 1/4" I.D. X 14" L.					1						
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9590)					1						
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)							1				
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE													
4A	5177623	CLIP (AT WATER PUMP) (3/8" TUBE) (2.5120)									1	1	
4A	3224539	CLIP (AT FRONT COVER) (3/8" TUBE) (12.4095)									2	2	
	5112241	CLAMP, TUBE											1
	120687	BOLT, #10-24X1/2" (12.9025)											1
	120217	LOCKWASHER, #10 (12.9200)											1
	110633	NUT, #10-24 (12.9120)											1
2.5100 - TUBE, FUEL PUMP TO FILTER													
4A	5124890	TUBE ASSY. (DEV. L. 35")											1
4A	5121080	TUBE ASSY. (DEV. L. 15.88")	1	1				1	1	1			
4A	5109486	TUBE ASSY. (DEV. L. 41 5/8")									1		
4A	5121081	TUBE ASSY. (DEV. L. 21.28")			1	1							
4A	5134897	TUBE ASSY. (DEV. L. 36.22")										1	
4A	5127817	TUBE ASSY. (DEV. L. 11 3/16")					1						
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)											
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1		1	1	1	1	1	
	5138298	* ELBOW ASM. 3/8" 90 DEG SEALASTIC (12.9425)	1	1	1	1	2	1	1	1	1	1	
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435) * INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY											2 3
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
	5177623	CLIP (3/8" TUBE)					1						2
	5160388	CLIP (3/8" TUBE) (2.5070)			1				1				
	5133108	CLIP (3/8" TUBE) (2.5070)				1							
	5112241	CLAMP (2.5070)											
	5196119	SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)									6	6	2
	110502	BOLT, #10-24X3/4" (12.9025)				1	1		1				
	454906	BOLT, 3/8"-16X1 1/2" (12.9001)			1	1			1		3	3	1
	120217	LOCKWASHER, #10 (12.9200)									3	3	1
	110633	NUT, #10-24 (12.9120)									3	3	1

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES									
			4 4 3	4 5 5	4 6 6 0	4 6 2	4 6 4	4 6 5	4 6 6	4 6 7	4 6 8	4 7 1
		2.5151 - TUBE, FILTER OUTLET										
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)				1						
	5129623	TUBE ASSY. (DEV. L. 12.68")			1		1	1				
	5129176	TUBE ASSY. (DEV. L. 12.18") (TO HEAD)				1						
	5126359	* TUBE ASSY. (DEV. L. 16.40")								1	1	
	5124908	TUBE ASSY. (DEV. L. 16 7/8") (2.5150)										1
	5125318	* TUBE ASSY. (DEV. L. 19 3/16")							1			
	5125319	TUBE ASSY. (DEV. L. 19.50")	1									
	5104094	TUBE (FILTER TO MANIFOLD) (RH)			1							
	5103959	TUBE (FILTER TO MANIFOLD) (LH)		1								
	5199575	HOSE, BULK #6 (CUT L. 16")							1			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1	2	1	1	2	2	2	2	
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	2	1		1			2			
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)					1					2
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)					2					
	5199579	FITTING, #6 HOSE (5/8"-18 MALE INV. FL. STRAIGHT) (12.8552)							1			
	5199593	FITTING, #6 HOSE (5/8"-18 MALE INV. FL.) (45 DEG.) (12.8552)							1			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1		1	1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)					3					2
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										
		@ INCLUDES SEAL IN 2.5151 PLUS NUT, NOT SOLD SEPARATELY										
		2.5156 - CLIP, FILTER OUTLET TUBE										
	2488022	CLIP #6 HOSE (NEOPRENE COATED) (12.8554)							1			
	5177623	CLIP, 3/8" TUBE (2.5120)		1								
	103341	WASHER, 3/8" (12.9190)							1			
		2.5210 - TUBE, FUEL DRAIN										
4A	5128016	* TUBE ASSY. (5/16"X10.12" DEV. L.) (TO FLEX. TUBE)					1					
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)					1					
4A	5116440	ELBOW, RESTRICTED	1	1	1	1	1	1	1	1	1	1
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)					1					

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	4 4 3	4 5 5	4 5 6	4 6 0	4 6 2	4 6 4	4 6 5	4 6 6	4 6 7	4 6 8	4 7 1
		2.5210 - TUBE, FUEL DRAIN (CONT'D)											
	5138305	@ CONNECTOR ASM. 3/8" SEALASTIC (12.9415)					1						
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. @ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY					1						
		2.5215 - HOSE, FUEL DRAIN											
4A	5118782	TUBE ASSY. (FLEX.) (2.5210)					1						
	5129867	@ HOSE, 1/4" I.D. X 35" L (7.4075)											1
	5189294	FITTING (1/4" HOSE X 1/4" INV. FL TUBE SWIVEL) (5.7100)											2
	9432264	CONNECTOR, 5/16" INV. FL TUBE X 1/4" P.T. (12.9460)											1
	122865	COUPLING, 1/4" P.T. (12.9575) @ STD. LENGTH HOSE CUT TO LENGTH SHOWN.											1
		2.5220 - CLIP, FUEL DRAIN TUBE											
4A	5177623	CLIP, 3/8" TUBE (2.5120)					1						
4A	5153473	CLIP, 1/2" TUBE (4.6040)											1
		2.5230 - BRACKET, FUEL DRAIN TUBE CLIP											
	5173022	SUPPORT (5.5379)					1						

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	4 7 6	4 7 7	4 8 1	4 8 3	4 8 7	4 9 0	4 9 1	4 9 6	4 9 7	4 9 8	4 9 9	5 0 0
		2.5001 - TUBE, FUEL SUPPLY TO STRAINER												
	5127403	* TUBE ASSY. (DEV. L. 13") * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				1								
		2.5006 - VALVE, FUEL SUPPLY CHECK												
	5122279	VALVE, 1/4" (SPRING TYPE)	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
		2.5010 - TUBE, FUEL SUPPLY TO STRAINER FLEXIBLE												
4A	5126951	* TUBE ASSY. (3/8" I.D. X 14" L.)				2								
	442338	UNION, 3/8" INV. FL. TUBE (12.9475) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				2								
		2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5129375	TUBE ASSY. (DEV. L. 7.38")	1											
4A	5121498	* TUBE ASSY. (DEV. L. 12.30")		1										
4A	5121101	TUBE ASSY. (DEV. L. 14.80")			1									
4A	5127401	* TUBE ASSY. (DEV. L. 58.50")				1								
4A	5129160	* TUBE ASSY. (DEV. L. 10.62")					1							
1A	5125766	TUBE ASSY. (DEV. L. 11.16")							1					
4A	5121149	TUBE ASSY. (DEV. L. 39.76")											1	
4A	5121151	TUBE ASSY. (DEV. L. 45.16")												1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)											1	1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	2	2				2					
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)											1	1
	9432249	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1							
	5138298	@ ELBOW 3/8" SEALASTIC 90 DEG. (12.9425)					1							
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. @ INCLUDES SEAL IN 2.5050 PLUS NUT, NOT SOLD SEPARATELY					1							
		2.5060 - TUBE, FUEL PUMP INLET												
	5130687	HOSE, #6 X 22 3/4" L.						1	1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)											1	

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	4 7 6	4 7 7	4 8 1	4 8 3	4 8 7	4 9 0	4 9 1	4 9 6	4 9 7	4 9 8	4 9 9	5 0 0
2.5060 - TUBE, FUEL PUMP INLET (CONT'D)														
	442330	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1	1					
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)						1	1					
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
4A	5177623	CLIP, 3/8" TUBE (2.5120)			2								2	2
4A	5160388	CLIP, 3/8" TUBE											1	1
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5129376	* TUBE ASSY. (DEV. L. 11.66")	1											
4A	5109486	TUBE ASSY. (DEV. L. 41.62")		1										
4A	5121080	TUBE ASSY. (DEV. L. 15.88")			1									
4A	5129415	* TUBE ASSY. (DEV. L. 12.12")				1								
4A	5131519	TUBE ASSY. (DEV. L. 26")					1	1						
4A	5125765	TUBE ASSY. (DEV. L. 10.62")								1				
4A	5123746	TUBE ASSY. (DEV. L. 55.16")									1			
4A	5129096	* TUBE ASSY. (DEV. L. 42")										1		
4A	5134899	TUBE ASSY. (DEV. L. 36.90")											1	
4A	5109488	TUBE ASSY. (DEV. L. 41.62")												1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1	1						1	1	1
4A	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2		1	1		2	2	2		1	1	1
4A	9432249	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)												
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)									1			
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. @INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY					1				2			
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	3248643	HOSE, 3/8" I.D. X 18" L. (4.7100)		1										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2										
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
1A	5160388	CLIP, 3/8" TUBE (2.5070)				1							1	
1A	5151883	CLIP, 3/8" TUBE (2.5070)										1		
1A	3223197	CLIP (7.4580)											1	

2.5000A FUEL LINES

			TYPES										
PART			4	4	4	4	4	4	4	4	4	4	5
.FIG . . . NUMBER NAME AND DESCRIPTION			7	7	8	8	8	9	9	9	9	9	0
			6	7	1	3	7	0	1	6	7	8	9
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)													
5112241	CLAMP (2.5070)												6
5196119	SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)				1								6
110502	BOLT, #10-24X3/4" (12.9025)											3	3
454906	BOLT, 3/8"-16X1 1/2" (12.9001)				1								
120217	LOCKWASHER, #10 MED. (12.9200)											3	3
110633	NUT, #10-24 (12.9120)											3	3
2.5151 - TUBE, FILTER OUTLET													
4A	5127204	TUBE ASSY. (DEV. L. 10")							1				
4A	5128008	* TUBE ASSY. (DEV. L. 11.24")			1								
4A	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)		1			1						
4A	5129623	TUBE (DEV. L. 12.68")									1	1	1
4A	5129240	* TUBE (DEV. L. 13.04")								1			
4A	5127639	* TUBE ASSY. (DEV. L. 18.42") (TO HEAD)		1									
4A	5129377	TUBE ASSY. (DEV. L. 18.60") (2.5150)	1										
4A	5125318	* TUBE ASSY. (DEV. L. 19.50")				1							
4A	5129232	* TUBE (DEV. L. 22.50")								1			
	5137131	HOSE ASSY., #6 X47" L.						1	1				
	5138305	@ CONNECTOR											
		ASM. 3/8" SEALASTIC (12.9415)		2						2			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1								1	1	1
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)	1	1			1						
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)		1		2							
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)		1									
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2	2		2	2	2		1	2	2
	5138291	@ TEE 3/8" SEALASTIC (2.5100)								1			
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)	1	2		2				4			
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
		@ INCLUDES SEAL IN 2.5151 PLUS NUT, NOT SOLD SEPARATELY											
2.5156 - CLIP, FUEL FILTER OUTLET TUBE													
	5151883	CLIP, 3/8" TUBE (2.5070)	1										
	2488022	CLIP #6 HOSE (NEOPRENE COATED) (12.8554)				1							
2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE													
	5131558	* HOSE, 9 3/4" L.					1						
	5137131	HOSE, 47" L.						1	1				
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)					1						

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	478	477	481	483	487	490	491	496	497	498	499	500
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE (CONT'D)												
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)					1							
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5210 - TUBE, FUEL DRAIN												
4A	5128016	* TUBE ASSY. (DEV. L. 10.12")		1							1			
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)		1			1							
4A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)									1			
	425250	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1	1					
	5138305	@ CONNECTOR 3/8" SEALASTIC (12.9415)					1				1			
	5116440	ELBOW, RESTRICTED	1	1		1	1	1	1	1	1	1	1	1
	5127911	ELBOW, RESTRICTED			1									
	5138293	@ ELBOW 3/8" SEALASTIC 45 DEG. (12.9425)		1			1				1			
	5138298	@ ELBOW 3/8" SEALASTIC 90 DEG. (12.9425)		1										
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)		2			2				2			
	5121182	PLUG, 1/4" PIPE (2.4015)									1			
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY												
		2.5215 - TUBE, FUEL DRAIN FLEXIBLE												
4A	5186063	HOSE, 1/4" I.D. X 14" L				1	1	1						
	5135025	HOSE, 5/16" X 12" L						1	1					
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)				1								
	425250	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)								1				
		2.5220 - CLIP, FUEL DRAIN TUBE												
1A	5110070	CLIP (3/8" TUBE) (2.5120)		1							1			
1A	5170860	CLIP (1/2" TUBE) (4.6040)					1							
	5112241	CLAMP (2.5070)						4	4					
	5185432	CLAMP (2.5120)									4			
	120221	BOLT, #10-24X1/2" (12.9025)						2	2					
	132908	BOLT, #10-32X1/2" (12.9025)									4			
	179839	BOLT, 3/8"-16X1" (12.9001)		1							1			

DETROIT DIESEL

53 MPC ENGINES

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
		4 7 6	4 7 7	4 8 1	4 8 3	4 8 7	4 9 0	4 9 1	4 9 6	4 9 7	4 9 8	4 9 9	5 0 0
	2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)												
103341	WASHER, 3/8" (12.9190)		1							1			
120217	LOCKWASHER, #10 MED. (12.9200)						2	2		4			
103321	LOCKWASHER, 3/8" (12.9200)		1							1			
110833	NUT, #10-24 (12.9120)						2	2					
120814	NUT, #10-32 (12.9120)									4			

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	501	502	503	504	505	506	510	519	520	523	524	525
		2.5006 - VALVE, FUEL SUPPLY CHECK												
	5122279	VALVE, 1/4" (SPRING TYPE)	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
		2.5010 - TUBE, FUEL SUPPLY TO STRAINER FLEXIBLE												
4A	5113689	* HOSE, 3/8" I.D. X 34" L. (7.4699)							1					
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)							1					
	5113214	FITTING (3/8"HOSE X 1/4" EXT.) (12.6689)							1					
	5114049	FITTING (3/8" HOSE X 3/8" INV. FL. TUBE SWIVEL)							1					
	122865	COUPLING, 1/4" PT. (12.9575)							1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)							1					
		* STD. LENGTH HOSE CUT TO LENGTH SHOWN.												
		2.5020 - CLIP, FUEL SUPPLY TO STRAINER TUBE												
	5171509	CLIP, 5/8" TUBE (9.1591)							1					
		2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5121101	TUBE ASSY. (DEV. L. 14.80")			1									
4A	5179513	TUBE ASSY. (DEV. L. 39.32")	1							1				
A	5114860	TUBE ASSY. (DEV. L. 43.06")		1										
4A	5121100	TUBE ASSY. (DEV. L. 9.40")				1								
4A	5124548	TUBE ASSY. (DEV. L. 34.36")					1							
4A	5124547	TUBE ASSY. (DEV. L. 34.36")						1						
4A	5127393	TUBE ASSY. (DEV. L. 45.16")							1					
4A	5121076	TUBE ASSY. (DEV. L. 12.50")									1			
4A	5108440	@ TUBE ASSY. (DEV. L. 12.84")										1		
	444000	ADAPTOR, 1/4"-18 PIPE (12.9460)							1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1				1	1		1	2			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1	2	2								
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1	1			1	1		1				
	5138298	* ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)							2				1	
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435) @ OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.							2				1	

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	501	502	503	504	505	506	510	519	520	523	524	525
2.5050 - TUBE, STRAINER TO FUEL PUMP (CONT'D)														
* INCLUDES SEAL IN 2.5050 PLUS NUT, NOT SOLD SEPARATELY														
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
4A	5177623	CLIP, 3/8" TUBE (2.5120)	2		2		2	2		2				
4A	5160388	CLIP, 3/8" TUBE	1				1	1						
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5108529	@ TUBE ASSY. (DEV. L. 12.40")										1		
4A	5108445	@ TUBE ASSY. (DEV. L. 52.68")											1	
4A	5108473	TUBE ASSY. (DEV. L. 44")												1
4A	5134899	TUBE ASSY. (DEV. L. 36.90")				1								
4A	5109488	TUBE ASSY. (DEV. L. 41.62")			1									
4A	5134900	TUBE ASSY. (DEV. L. 36.90")	1											
4A	5130074	TUBE ASSY. (DEV. L. 41.18")		1										
4A	5119089	@ TUBE ASSY. (DEV. L. 31.50")					1							
4A	5134903	TUBE ASSY. (DEV. L. 31.50")						1						
4A	5127841	TUBE ASSY. (DEV. L. 36.58")							1		1			
4A	5134898	TUBE ASSY. (DEV. L. 36.40")								1				
4A	5121081	TUBE ASSY. (DEV. L. 21.28")									1			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1	1	1	1	1		1	1			1
4A	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1		1	1	1	1	1
	5138293	* ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)							1					
	5138298	* ELBOW 3/8" SEALASTIC 90 DEG. (12.9425)							1				1	1
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435) @ OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.							2			1	2	
* INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY														
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
4A	5160388	CLIP, 3/8" TUBE (2.5070)									1			
4A	5151883	CLIP, 3/8" TUBE (2.5070)											1	
4A	5169119	CLIP, 3/8" TUBE		1										
4A	5177623	CLIP, 3/8" TUBE				2			2					2
	5112241	CLAMP (2.5070)	6	6			4	4	4	6				
	5196119	SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)									1			
	110502	BOLT, #10-24X3/4" (12.9025)	3	2			2	2	2	3				

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	501	502	503	504	505	506	510	519	520	523	524	525
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)												
	454906	BOLT, 3/8"-16X1 1/2" (12.9001)									1			
	120217	LOCKWASHER, #10 MED. (12.9200)	3	2			2	2	2	3				
	110633	NUT, #10-24 (12.9120)	3	2			2	2	2	3				
		2.5151 - TUBE, FILTER OUTLET												
4A	5109655	TUBE ASSY. (DEV. L. 8.89")					1	1						
4A	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)										1		
4A	5129623	TUBE (DEV. L. 12.68")	1	1	1	1				1	1			
4A	5129240	* TUBE (DEV. L. 13.04")											1	
4A	5127790	TUBE ASSY. (DEV. L. 22.20")							1					
4A	5129232	* TUBE (DEV. L. 22.50")											1	
	5138305	@ CONNECTOR												
		ASM. 3/8" SEALASTIC (12.9415)											2	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1	1	1	1	1		1	1			
	5138293	@ ELBOW 3/8" SEALASTIC 45 DEG. (12.9425)										1		
	5138298	@ ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							2					
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	1	2	2	2	2		1	1			
	5136132	ADAPTOR, 1/4" RESTRICTED	1											
	5138291	@ TEE ASM. 3/8" SEALASTIC (2.5100)											1	
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)							2			2	6	
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5151 PLUS NUT, NOT SOLD SEPARATELY												
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE												
	3291251	CLIP, 5/8" TUBE (1.1060)												1
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5131558	* HOSE, 9 3/4" L.										1		
	5145903	HOSE ASSY., 6" X 24"												1
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)										1		
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)										1		1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	5 0 1	5 0 2	5 0 3	5 0 4	5 0 5	5 0 6	5 1 0	5 1 9	5 2 0	5 2 3	5 2 4	5 2 5
2.5210 - TUBE, FUEL DRAIN														
4A	5128016	* TUBE ASSY. (DEV. L. 10.12")											1	
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)										1		
4A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)											1	
	5138305	@ CONNECTOR ASM. 3/8" SEALASTIC (12.9415)										1		
	5116440	ELBOW, RESTRICTED		1	1	1	1	1	1	1	1	1	1	1
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)										1	1	
	5138298	@ ELBOW ASM. 3/8 SEALASTIC 90 DEG. (12.9425)												1
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)										2	2	
	5121182	PLUG, 1/4" PIPE (2.4015)												1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY												
2.5215 - HOSE, FUEL DRAIN														
4A	5186063	@ HOSE, 1/4" I.D. X 14" L.										1		
4A	5129867	@ HOSE, 1/4" I.D. X 38" L. (7.4075)							1					
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)							1					
	5189294	FITTING (1/4" HOSE X 1/4" INV. FL. TUBE SWIVEL) (1.2001)							2					
	122865	COUPLING, 1/4" P.T. (12.9575)							1					
		@ STD. LENGTH HOSE, CUT TO LENGTH SHOWN.												
2.5220 - CLIP, FUEL DRAIN TUBE														
4A	5110070	CLIP, 3/8" TUBE (2.5120)											1	
4A	5170860	CLIP, 1/2" TUBE (4.6040)										1		
4A	5153473	CLIP, 1/2" TUBE (4.6040)							1					
	5185432	CLAMP (2.5120)												4
	132908	BOLT, #10-32X1/2" (12.9025)												4
	179939	BOLT, 3/8"-16X1" (12.9001)												1
	103341	WASHER, 3/8" (12.9190)												1
	120217	LOCKWASHER, #10 MED. (12.9200)												4
	103321	LOCKWASHER, 3/8" (12.9200)												1
	120614	NUT, #10-32 (12.9120)												4

2.5000A FUEL LINES

PART FIG NUMBER NAME AND DESCRIPTION			TYPES											
			5 2 7	5 2 8	5 3 3	5 3 5	5 3 9	5 4 3	5 4 4	5 4 6	5 4 9	5 5 0	5 5 4	5 5 6
2.5006 - VALVE, FUEL SUPPLY CHECK														
5122279	VALVE, 1/4" (SPRING TYPE)		AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A 5121149	TUBE ASSY. (DEV. L. 39.76")				1									
4A 5179513	TUBE ASSY. (DEV. L. 39.32")					1								
4A 5109448	TUBE ASSY., FLEX. (5/16" I.D. X 37 1/4" L) (2.5149)											1		
4A 5162829	TUBE ASSY. (DEV. L. 6.34")												1	
442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)				1	1								
118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)							1				2		
143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)				1									
9432267	ELBOW, 3/8" INV. FL. TUBE (12.9460)					1								
193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)												1	
5138298	* ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)												1	
5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)												1	
	* INCLUDES SEAL IN 2.5050 PLUS NUT, NOT SOLD SEPARATELY												1	
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
4A 5160388	CLIP, 3/8" TUBE				1									
4A 5177623	CLIP, 3/8" TUBE (2.5120)				1	2								
4A 3291251	CLIP, 5/8" TUBE (1.1060)											2		
4A 5112241	CLAMP, TUBE												4	
5173022	SUPPORT, CLIP (5.5379)											1		
110502	SCREW, #10-24X3/4" RD. HD. (12.9025)												2	
179816	BOLT, 5/16"-18X3/4" (12.9001)											1		
120393	WASHER, 5/16" (12.9190)											1		
120217	LOCKWASHER, #10 (12.9200)												3	
103320	LOCKWASHER, 5/16" (12.9200)											1		
110633	NUT, #10-24 (12.9120)												2	
120376	NUT, 5/16"-18 (12.9120)											1		
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A 5108529	* TUBE ASSY. (DEV. L. 12.40")		1											
4A 5134897	TUBE ASSY. (DEV. L. 36.22")				1					1	1			
4A 5134898	TUBE ASSY. (DEV. L. 36.22")					1								

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	5 2 7	5 2 8	5 3 3	5 3 5	5 3 9	5 4 3	5 4 4	5 4 6	5 4 9	5 5 0	5 5 4	5 5 6
2.5100 - TUBE, FUEL PUMP TO FILTER (CONT'D)														
4A	5109294	* TUBE ASSY. (DEV. L. 20.20")					1							
4A	5109199	* TUBE ASSY. (DEV. L. 50.36")							1					
4A	5162799	* TUBE ASSY. (DEV. L. 21.10")											1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1	1	1			1	1			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1	1		1		1	1	1		1	
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)		1					1				1	
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694)				1								
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)		1					1				1	
	5121182	PLUG, 1/4" PIPE (2.4015)				1								
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY												
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
4A	5129441	* HOSE ASSY., 3/8 I.D.X36 L. (2.5050)	1											
4A	5113689	@ HOSE, 3/8" I.D. X 51" L.						1						
4A	2309922	HOSE ASSY., 5/16 I.D.X47 5/8 L. (2.5100)											1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)							1					
	5114049	FITTING, 3/8" HOSE X 3/8" INV. FL. TUBE SWIVEL (2.5010)	2					2						
	118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)											1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1											
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ STD. LENGTH HOSE, CUT TO LENGTH SHOWN.												
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
	5171509	CLIP, 5/8" TUBE (9.1591)	2					4						
	140573	CLIP, 5/8" TUBE (12.9630)	1											
	5169119	CLIP, 3/8" TUBE							1					
	5177623	CLIP, 3/8" TUBE								1	1			
	3290076	CLIP, 5/8" TUBE											4	
	5112241	CLAMP (2.5070)												
	5159398	BRACKET, CLIP (4.1540)			6	4		1						

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	5 2 7	5 2 8	5 3 3	5 3 5	5 3 9	5 4 3	5 4 4	5 4 6	5 4 9	5 5 0	5 5 4	5 5 6
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)														
	5196119	SPACER (3.4001)						1						
	110502	BOLT, #10-24X3/4" (12.9025)			3	2				1				
	186630	BOLT, 1/4"-20X5/8" (12.9001)							1					
	179816	BOLT, 5/16"-18X3/4" (12.9001)						1						
	454906	BOLT, 3/8"-16X1 1/2" (12.9001)						1						
	120392	WASHER, 1/4" (12.9190)							1					
	120393	WASHER, 5/16" (12.9190)						1						
	120217	LOCKWASHER, #10 (12.9200)			3	2								
	103320	LOCKWASHER, 5/16" (12.9200)						1						
	110633	NUT, #10-24 (12.9120)			3	2								
	120376	NUT, 5/16"-18 (12.9120)						1						
2.5151 - TUBE, FILTER OUTLET														
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)		1									1	1
4A	5109204	* TUBE (DEV. L. 12.94") (RIGHT BANK)							1					
4A	5135115	* TUBE (DEV. L. 24.74") (LEFT BANK)							1					
4B	5129623	TUBE ASSY. (DEV. L. 12.68")								1	1	1		
4B	5125319	TUBE ASSY. (DEV. L. 19.50")			1									
4A	5109227	* TUBE ASSY. (DEV. L. 21.50")					1							
4A	5162797	TUBE ASSY. (DEV. L. 23.50")											1	
	5199575	HOSE, BULK #6 (CUT L. 16") (12.8550)				1								
	5185519	TEE, 3/8" TUBE SEALASTIC (2.5100)						1						
	5138305	@ CONNECTOR ASM. 3/8" SEALASTIC (12.9415)							2				1	1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1	1		1	1	1		
	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)					1							
	5199593	FITTING, #6 HOSE (5/8"-18 MALE INV. FL. TUBE) (90 DEG.)					1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)			2		1						1	
	5138293	@ ELBOW ASM. 3/8 SEALASTIC 45 DEG. (12.9425)		1									1	1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1			1	1	1		
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)											1	
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)		2					4				3	2
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5151 PLUS NUT, NOT SOLD SEPARATELY												
2.5156 - CLIP, FUEL FILTER OUTLET TUBE														
	5177623	CLIP (3/8" TUBE) (2.5120)					1							

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	5 2 7	5 2 8	5 3 3	5 3 5	5 3 9	5 4 3	5 4 4	5 4 6	5 4 9	5 5 0	5 5 4	5 5 6
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5131558	* HOSE (3/8" I.D. X 9 3/4" L.)		1										
	5113689	@ HOSE, 3/8" I.D. X 20" L. (7.4699)	1											
	5113689	@ HOSE, 3/8" I.D. X 6 1/2" L. (7.4699)						1						
	190367	ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)		1										
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)		1										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1						
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1						
	5114049	FITTING, 3/8" HOSE X 3/8" INV. FL. TUBE SWIVEL (1.2001)	2					2						
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ STD. LENGTH HOSE CUT TO LENGTH SHOWN.												
		2.5210 - TUBE, FUEL DRAIN												
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)	1										1	
4A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)							1					
	5116440	ELBOW, 5/16" INV. FL. .070 RESTRICTED	1	1	1	1	1	1	1	1	1	1	1	1
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)		1					1				1	1
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)							1				1	1
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)												1
	5138305	@ CONNECTOR ASM. 3/8" SEALASTIC (12.9415)		1										
	5128522	EXTENSION, 3/8" INV. FL. TUBE, 2" L.							1					
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)	2						2				2	2
	5121182	PLUG, 1/4" PIPE (2.4015)							1					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY												
		2.5215 - HOSE, FUEL DRAIN												
4A	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)		1										1
4A	5162901	* HOSE ASSY. (1/4" I.D. X 22" L.)												
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												

5 3 M P C E N G I N E S

TYPES

[illegible]

2.5000A FUEL LINES

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	5 6 1	5 6 5	5 6 6	5 6 9	5 7 0	5 7 4	5 7 5	5 7 8	5 7 9	5 8 0	5 8 1
		2.5001 - TUBE, FUEL SUPPLY TO STRAINER											
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)		1									
		2.5006 - VALVE, FUEL SUPPLY CHECK											
	5122279	VALVE, 1/4" (SPRING TYPE)	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
		2.5010 - TUBE, FUEL SUPPLY TO STRAINER FLEXIBLE											
4A	5186063	* HOSE ASSY. (1/4" I.D. X 14" L)				1							
	9432264	CONNECTOR, 5/16" INV. FL. TUBE X 1/4" P.T. (12.9460)				1							
		* STD. LENGTH HOSE, CUT TO LENGTH SHOWN.											
		2.5050 - TUBE, STRAINER TO FUEL PUMP											
4A	5179513	TUBE ASSY. (DEV. L. 39.32")				1							
4A	5109448	TUBE ASSY., FLEX. (5/16" I.D. X 37 1/4" L) (2.5149)										1	
4A	5138772	TUBE ASSY. (DEV. L. 39.32")		1									
4A	5108440	@ TUBE ASSY. (DEV. L. 12.84") (SD-29)					1						
4A	5130947	@ TUBE ASSY. (DEV. L. 9.10")							1				
4A	5121151	TUBE ASSY. (DEV. L. 45.16")								1			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)				1			1	1			
	442330	CONNECTOR, 3/8" INV. FL. TUBE X 1/4" P.T. (12.9460)			1								
	118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)					1					2	
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)		1		1				1			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1	1				
	5138298	* ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)						1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)						1					
		@ OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
		* INCLUDES SEAL IN 2.5050 PLUS NUT, NOT SOLD SEPARATELY											
		2.5060 - TUBE, FUEL PUMP INLET											
	115149	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1									

2.5000A FUEL LINES

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	561	565	566	569	570	574	575	578	579	580	581
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE													
4A	5160388	CLIP, 3/8" TUBE				1							
4A	5177623	CLIP, 3/8" TUBE (2.5120)		1		1				2			
4A	3291251	CLIP, 5/8" TUBE (1.1060)										2	
4A	5112241	CLAMP		6									
	5173022	SUPPORT, CLIP (5.5379)										1	
	132119	SCREW, #10-32X5/8" FIL. HD. (12.9010)			3								
	179816	BOLT, 5/16"-18X3/4" (12.9001)										1	
	120393	WASHER, 5/16" (12.9190)										1	
	120217	LOCKWASHER, #10 (12.9200)		3									
	103320	LOCKWASHER, 5/16" (12.9200)										1	
	120614	NUT, #10-32 (12.9120)		3									
	120376	NUT, 5/16"-18 (12.9120)										1	
2.5100 - TUBE, FUEL PUMP TO FILTER													
4A	5108529	* TUBE ASSY. (DEV. L. 12.40")						1					
4A	5130074	TUBE ASSY. (DEV. L. 41.18")	1										
4A	5130246	TUBE ASSY. (DEV. L. 37.72")		1									
4A	5134900	TUBE ASSY. (DEV. L. 36.22")				1							
4A	5130608	TUBE ASSY. (DEV. L. 18.38")					1						
4A	5131138	* TUBE ASSY. (DEV. L. 13.60")							1				
4A	5109486	TUBE ASSY. (DEV. L. 41.62")								1			
4A	5130158	* TUBE ASSY. (DEV. L. 38.80")									1		
4A	5109487	TUBE ASSY. (DEV. L. 41.62")											1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1		1	2		1	1	1		1
	442330	CONNECTOR, 3/8" INV. FL. TUBE X 1/4" P.T. (12.9460)		1									
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1			1		1	1	1	1		1
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)						1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)						1					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
		@ INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY											
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE													
4A	2309921	HOSE ASSY. (5/16" I.D. X 44 1/2" L.) (2.5100)										1	
	118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)										1	

2.5000A FUEL LINES

			TYPES										
FIG	PART NUMBER	NAME AND DESCRIPTION	561	565	566	569	570	574	575	578	579	580	581
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
	5177623	CLIP, 3/8" TUBE	1	1									
	3290076	CLIP, 5/8" TUBE										3	
	5160388	CLIP, 3/8" TUBE (2.5070)	1				1						
	5110070	CLIP, 3/8" TUBE		2									
	5151883	CLIP, 3/8" TUBE (2.5070)									1		
	5112241	CLAMP (2.5070)				6				6			
	5159347	SPACER (7.1581)	1										
	5196119	SPACER (3.4001)	1	1			1						
	110502	BOLT, #10-24X3/4" (12.9025)				3				3			
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)					1						
	179846	BOLT, 3/8"-16X1 7/8" (12.9001)	1										
	181374	BOLT, 3/8"-24X1 1/2" (12.9001)		1									
	103341	WASHER, 3/8" (12.9190)		1									
	120217	LOCKWASHER, #10 (12.9200)				3				3			
	103321	LOCKWASHER, 3/8" (12.9200)		1									
	110633	NUT, #10-24 (12.9120)				3				3			
	117049	NUT, 3/8"-24 (12.9120)		1									
2.5151 - TUBE, FILTER OUTLET													
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)			1			1					
4A	5130927	* TUBE ASSY. (DEV. L. 9.12")									1		
4A	5128008	* TUBE ASSY. (DEV. L. 11.24")								1			
4B	5129623	TUBE ASSY. (DEV. L. 12.68")	1			1						1	
4A	5126360	+ TUBE ASSY. (DEV. L. 16.40")											1
4A	5125318	* TUBE ASSY. (DEV. L. 19.50")							1				
4A	5130607	TUBE ASSY. (DEV. L. 28.84")					1						
	5138305	@ CONNECTOR ASM. 3/8" SEALASTIC (12.9415)			1			1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1			1				1	1	1	
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)					2		2				
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)			1			1					
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1			1			2	1	1	1	2
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)			2			2					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
		@ INCLUDES SEAL IN 2.5151 PLUS NUT, NOT SOLD SEPARATELY											
		+ NOT SERVICED, USE 5199575 BULK HOSE PLUS (1) 5199579 AND (1) 5199593 FITTINGS AND CUT TO SUIT.											
2.5156 - CLIP, FUEL FILTER OUTLET TUBE													
	5171509	CLIP, 5/8" TUBE (9.1591)			1								
	5158973	CLIP, 3/8" TUBE (4.8040)					1						
	2488022	CLIP, #6 HOSE (NEOPRENE COATED) (12.8554)								1			

2.5000A FUEL LINES

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	5 6 1	5 6 5	5 6 6	5 6 9	5 7 0	5 7 4	5 7 5	5 7 8	5 7 9	5 8 0	5 8 1
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE (CONT'D)											
	5188969	BRACKET (4.1540)					1						
	123435	BOLT, 1/4"-28X5/8" (12.9001)					1						
	179835	BOLT, 3/8"-16X5/8" (12.9001)					1						
	120380	LOCKWASHER, 1/4" (12.9200)					1						
	103321	LOCKWASHER, 3/8" (12.9200)					1						
	121902	NUT, 1/4"-28 (12.9120)					1						
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE											
	5131558	* HOSE (3/8" I.D. X 9 3/4" L.)						1					
	5162839	HOSE ASSY. (5/16" I.D. X 30 1/2" L.)			1								
	190367	ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)			1			1					
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)						1					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
		2.5210 - TUBE, FUEL DRAIN											
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)			1			1					
	5116440	ELBOW, RESTRICTED	1	1	1	1		1	1	1	1	1	1
	5138293	@ ELBOW ASM. 3/8" SEALASTIC 45 DEG. (12.9425)			1			1					
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)			1			1					
	5130679	CONNECTOR, RESTRICTED					1						
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)			2			2					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 2.8550.											
		@ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY											
		2.5215 - HOSE, FUEL DRAIN											
IA	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)				1		1					
IA	5129867	@ HOSE (1/4" I.D. X 30" L.) (5.7100)			1								
IA	5130812	HOSE ASSY. (5/16" I.D. X 50 11/16" L.)						1					
	9432264	CONNECTOR, 5/16" INV. FL. TUBE X 1/4" P.T. (12.9460)				1							
	118750	CONNECTOR, 3/8" HOSE X 1/4" P.T. (12.9460)						1					
	116332	BUSHING, 3/8" X 1/4" PIPE RED (12.9570)						1					

2.5000A FUEL LINES

PART		TYPES																	
FIG	NUMBER	NAME AND DESCRIPTION	5 6 1	5 6 5	5 6 6	5 6 9	5 7 0	5 7 4	5 7 5	5 7 8	5 7 9	5 8 0	5 8 1						
		2.5215 - HOSE, FUEL DRAIN (CONT'D)																	
	5189294	FITTING (1/2"-20 INV. MALE HOSE) (5.7100)				1													
	5189292	FITTING (1/2"-20 FEMALE SWIVEL HOSE) (5.7100) @ STD. LENGTH HOSE, CUT TO LENGTH SHOWN.				1													
		2.5220 - CLIP, FUEL DRAIN TUBE																	
4A	5170860	CLIP, 1/2" TUBE (4.6040)				1			1										
	5171509	CLIP, 5/8" TUBE (9.1591)							4										
	186618	BOLT, 3/8"-16X5/8" (12.9001)							2										
	180120	BOLT, 3/8"-16X3/4" (12.9001)							1										
	103320	LOCKWASHER, 5/16" (12.9200)							2										
	103321	LOCKWASHER, 3/8" (12.9200)				1			1										
	120376	NUT, 5/16"-18 (12.9120)							1										

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	582	585	588	596	600	602	611	612	613	614	618	620
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5121101	TUBE ASSY. (DEV. L. 14.80")												1
4A	5121149	TUBE ASSY. (DEV. L. 39.76")											1	
4A	5130461	* TUBE ASSY. (DEV. L. 44.50")	1											
4A	5130691	HOSE ASSY. (5/16" I.D. X 21" L.) (2.5149)						1						
4A	5139289	* HOSE ASSY. (3/8" I.D. X 35 5/16" L.)										1		
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1										1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1				2		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1					1					1	
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
1A	5151883	CLIP, 3/8" TUBE	1											
A	5177623	CLIP, 3/8" TUBE (2.5120)	1										1	
A	5153473	CLIP, 1/2" TUBE (4.6040)										1		
A	5151108	CLIP, 1/2" TUBE (12.4095)										1		
2.5100 - TUBE, FUEL PUMP TO FILTER														
A	5131157	* TUBE ASSY. (DEV. L. 14.56")		1										
A	5121080	TUBE ASSY. (DEV. L. 15.88")									1			
A	5134897	TUBE ASSY. (DEV. L. 36.22")										1	1	
A	5130158	* TUBE ASSY. (DEV. L. 38.80")	1											
A	5109487	TUBE ASSY. (DEV. L. 41.62")												1
A	5130860	* TUBE ASSY. (DEV. L. 49.24")				1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1							1		1	1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1						1		1	1
	5138298	@ ELBOW ASM. 3/8" SEALASTIC 90 DEG. (12.9425)			1									
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)			1									
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		@ INCLUDES SEAL IN 2.5100 PLUS NUT, NOT SOLD SEPARATELY												
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	5109738	HOSE ASSY. (5/16" I.D. X 50 1/2" L.)				1								
	5130688	HOSE ASSY. (5/16" I.D. X 17 1/4" L.) (2.5215)						1						

2.5000A FUEL LINES

PART		TYPES													
FIG	NUMBER	NAME AND DESCRIPTION	5 8 2	5 8 5	5 8 8	5 9 6	6 0 0	6 0 2	6 1 1	6 1 2	6 1 3	6 1 4	6 1 8	6 2 0	
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE (CONT'D)															
	5131840	HOSE ASSY. (5/16" I.D. X 25 1/4" L.)								1					
	5130891	HOSE ASSY. (5/16" I.D. X 21" L.) (2.5149)										1			
	118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)				2									
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						2		2		2			
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE															
	5112241	CLAMP (2.5070)	4		6								6		
4A	3224539	CLIP, 3/8" TUBE (12.4095)		2											
4A	5171509	CLIP, 5/8" TUBE (9.1591)				1									
4A	5100364	CLIP, 5/8" TUBE (2.5070)				1									
4A	5153473	CLIP, 1/2" TUBE (4.6040)								1		1			
4A	5177823	CLIP, 3/8" TUBE												2	
	110602	SCREW, #10-24 X 3/4" RD. HD. SLTD. (12.9025)	2										3		
	132908	SCREW, #10-32 X 1/2" RD. HD. SLTD. (12.9025)			3										
	179839	BOLT, 3/8"-16 X 1" (12.9001)				1									
	192883	BOLT, 3/8"-16 X 5/4" (12.9001)											1		
	5152148	WASHER, 3/8" SEAL (2.4050)											1		
	120217	LOCKWASHER, #10 (12.9200)	2		3							3			
	103321	LOCKWASHER, 3/8" (12.9200)				1									
	110633	NUT, #10-24 (12.9120)	2										3		
	120614	NUT, #10-32 (12.9120)			3										
2.5151 - TUBE, FILTER OUTLET															
	5129623	TUBE ASSY. (DEV. L. 12.68")	1								1		1		
	5109227	* TUBE ASSY. (DEV. L. 21.50")		1											
	5126360	+ TUBE ASSY. (DEV. L. 16.40")												1	
	5129240	* TUBE (DEV. L. 13.04")				1									
	5129232	* TUBE (DEV. L. 25.30")				1									
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)						1		1		1			
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)													
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)			1										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1		1		1			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1								1		1	2	
	5179938	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)	1	1							1		1		
					2			1		1		1			

2.5000A FUEL LINES

PART			TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	5 8 2	5 8 5	5 8 8	5 9 6	6 0 0	6 0 2	6 1 1	6 1 2	6 1 3	6 1 4	6 1 8	6 2 0	
		2.5151 - TUBE, FILTER OUTLET (CONT'D)													
	5185519	TEE (3/8" SEALASTIC) (2.5100)			1										
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)			4			2		2		2			
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. + NOT SERVICED, USE 5199575 BULK HOSE PLUS (1) 5199579 AND (1) 5199593 FITTINGS AND CUT TO SUIT.			4			2		2		2			
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE													
	5177623	CLIP, 3/8" TUBE (2.5120)		1											
	140582	CLIP, 1/2" TUBE (12.9630)				1									
	3223197	CLIP (7.4580)				2									
	5171509	CLIP, 5/8" TUBE (9.1591)					1								
	140573	CLIP, 5/8" TUBE (12.9630)											1		
	103341	WASHER, 3/8" (12.9190)	AR										AR		
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE													
	5131311	* HOSE ASSY. (5/16" I.D. X 21 5/16" L.) (2.5151)				1									
	5130691	HOSE ASSY. (5/16" I.D. X 21" L.) (2.5149)				1									
	5125901	HOSE ASSY. (5/16" I.D. X 37 1/4" L.) (2.5149)						1							
	5131376	* HOSE ASSY. (5/16" I.D. X 10 3/4" L.) (CROSSOVER) (2.5151)					1								
	5131558	* HOSE ASSY. (5/16" I.D. X 9 3/4" L.)						1		1					
	5131517	HOSE ASSY. (5/16" I.D. X 18 9/16" L.)											1		
	190367	ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)						1	1		1				
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)						1	1		1		1		
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)					3								
	444000	ADAPTOR, 1/4" PIPE (12.9460)					1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.					1						1		
		2.5210 - TUBE, FUEL DRAIN													
A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)			1	1									
A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)						1		1			1		
A	5128016	* TUBE ASSY. (DEV. L. 10.12")			1	1									

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	5 8 2	5 8 5	5 8 8	5 9 6	6 0 0	6 0 2	6 1 1	6 1 2	6 1 3	6 1 4	6 1 8	6 2 0
2.5210 - TUBE, FUEL DRAIN (CONT'D)														
	5116440	ELBOW, 5/16" RESTRICTED	1	1	1	1	1	1	1	1	1	1	1	1
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)			1	1	1		1	1		1		
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)			1	1	1		1	1		1		
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)			2	2	2		2	2		2		
	5121182	PLUG, 1/4" PIPE (2.4015)				1								
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.			2	2	2		2	2		2		
2.5215 - HOSE, FUEL DRAIN														
4A	5129867	+ HOSE (1/4" I.D. X 30" L.) (5.7100)					1							
4A	5131375	HOSE ASSY. (5/16" I.D. X 27 1/2" L.) (CROSSOVER) (2.5210)					1							
4A	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)						1		1				
4A	5124392	HOSE ASSY. (5/16" I.D. X 15" L.) (2.5010)						1						
4A	5131845	* HOSE ASSY. (5/16" X 78" L.)										1		
	5189294	FITTING (1/4" HOSE X 1/4" INV. FL. TUBE SWIVEL) (5.7100)					1							
	5113322	FITTING (1/4" HOSE SWIVEL) (2.5215)					1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)					1							
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1							
	116332	BUSHING, 3/8" X 1/4" RED. (12.9570)										1		
	5114551	TAG, CABLE (7.4545) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. + STD. LENGTH HOSE, CUT TO LENGTH SHOWN.						2						
2.5220 - CLIP, FUEL DRAIN TUBE														
4A	5110070	CLIP, 3/8" TUBE (2.5120)			1	1								
4A	5151883	CLIP, 3/8" TUBE (2.5070)						1		1				
4A	5170860	CLIP, 1/2" TUBE (4.6040)					1					1		
4A	140582	CLIP, 1/2" TUBE (12.9630)					2							
4A	5153473	CLIP, 1/2" TUBE (4.6040)										4		
	5176400	BRACKET, CLIP (4.8010)					1							
	5159393	BRACKET, CLIP (4.1575)											1	
	186618	BOLT, 5/16"-18 X 5/8" (12.9001)											3	
	179835	BOLT, 3/8"-16 X 5/8" (12.9001)					1	1		1				
	179838	BOLT, 3/8"-16 X 7/8" (12.9001)					1							
	179839	BOLT, 3/8"-16 X 1" (12.9001)			1	1						1		

53 MPC ENGINES

TYPES	
582	
585	
588	1
596	AR
600	1
602	AR
611	
612	AR
613	
614	1
618	3
620	AR
	1

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	6 2 1	6 2 2	6 2 8	6 3 7	6 4 9	6 5 1	6 5 8	6 5 9	6 6 0	6 6 4	6 6 9	6 7 0
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5121075	TUBE ASSY. (DEV. L. 7.46")				1								
4A	5121100	TUBE ASSY. (DEV. L. 9.40")					1							
4A	5132967	TUBE ASSY. (DEV. L. 11.64")								1				
4A	5121076	TUBE ASSY. (DEV. L. 12.50")		1										
4A	5121101	TUBE ASSY. (DEV. L. 14.80")			1						1	1		
4A	5179513	TUBE ASSY. (DEV. L. 39.32")	1											
4A	5131516	* HOSE ASSY. (3/8"X20 1/4" L.)							1					
4A	5124392	HOSE ASSY. (5/16" I.D.X15" L.) (2.5010)												1
	118755	ELBOW, 3/8" FL. TUBE 90 DEG. (12.9390)												1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)			2	1	2		2	1	2	2		1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	2	2		1				1				
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
4A	5177623	CLIP, 3/8" TUBE (2.5120)	2		1							2		
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5132968	TUBE ASSY. (DEV. L. 10.10")								1				
4A	5109940	* TUBE ASSY. (DEV. L. 14.50")						1						
4A	5121080	TUBE ASSY. (DEV. L. 15.88")				1								
A	5121081	TUBE ASSY. (DEV. L. 21.28")		1									1	
A	5134897	TUBE ASSY. (DEV. L. 36.22")					1							
4A	5134898	TUBE ASSY. (DEV. L. 36.22")	1											
4A	5109486	TUBE ASSY. (DEV. L. 41.62")			1									
4A	5109489	* TUBE ASSY. (DEV. L. 41.62")									1			
4A	5109488	TUBE ASSY. (DEV. L. 41.62")										1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1	1	1	1	1			1	1	1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1		2	1	1	1	
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	5124392	HOSE ASSY., 5/16 I.D.X15 L. (2.5010)												1
	5131507	HOSE ASSY., 3/8"-15 1/4" L.							1					
	190367	ELBOW, 1/4 STREET 90 DEG. (12.9590)												1
	118755	ELBOW, 3/8" FL. TUBE X 1/4" P.T. 90 DEG. (12.9390)												1

2.5000A FUEL LINES

PART		NAME AND DESCRIPTION	TYPES											
FIG	NUMBER		6 2 1	6 2 2	6 2 8	6 3 7	6 4 9	6 5 1	6 5 8	6 5 9	6 6 0	6 6 4	6 6 9	6 7 0
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE (CONT'D)														
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)							2					
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
4A	3224539	CLIP (3/8" TUBE) (12.4095)												2
4A	5177623	CLIP (3/8" TUBE)					2			2			1	
4A	5133108	CLIP (3/8" TUBE)		1										
	5112241	CLAMP (2.5070)	6											
	5196119	SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)		1									1	
	110502	SCREW, #10-24X3/4 RD. HD. SL. (12.9025)												
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)		1									1	
	120217	LOCKWASHER, #10 (12.9200)	3											
	110633	NUT, #10-24 (12.9120)	3											
2.5151 - TUBE, FILTER OUTLET														
	5129623	TUBE ASSY. (DEV. L. 12.68")			1		1				1	1	1	
	5126360	TUBE ASSY. (DEV. L. 16.40")	1											
	5103959	* TUBE ASSY. (DEV. L. 20.30")		1										
	5109950	* TUBE ASSY. (DEV. L. 21.26")						1						
	5132892	* TUBE ASSY. (DEV. L. 29.50")								1				1
	5137130	HOSE ASSY. (5/16" I.D. X 32") (R.B.)							1					
	5131517	HOSE ASSY. (5/16" I.D. X 18 9/16") (L.B.)							1					
	444000	ADAPTOR (1/4"-18)							1					
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)												
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2				2	1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	2		1		1		3	1	1	1	1	1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.			1		1			1	1	1	1	1
2.5156 - CLIP, FUEL FILTER OUTLET TUBE														
	2488022	CLIP, #6 HOSE (NEOPRENE COATED) (12.8554)												
	3224539	CLIP, 3/8 TUBE (12.4095)		1						2				2
	5177623	CLIP, 3/8" TUBE (2.5120)	1							2				
	5153473	CLIP, 1/2 TUBE (4.6040)				2								
	5171509	CLIP, 5/8 TUBE (9.1591)							1					

2.5000A FUEL LINES

PART		TYPES													
FIG	NUMBER	NAME AND DESCRIPTION	6 2 1	6 2 2	6 2 8	6 3 7	6 4 9	6 5 1	6 5 8	6 5 9	6 6 0	6 6 4	6 6 9	6 7 0	
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE (CONT'D)													
	5178595	BRACKET, CLIP (2.5030)				1									
	106284	BOLT, 3/8"-24X5/8" (12.9001)				1									
	103321	LOCKWASHER, 3/8" (12.9200)				1									
	103341	WASHER, 3/8" (12.9190)								AR					
	117049	NUT, 3/8"-24 (12.9120)				1									
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE													
	5132278	HOSE ASSY. (5/16" I.D. X 24 3/8" L.)				1									
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)				1									
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)				1									
		2.5210 - TUBE, FUEL DRAIN													
4A	5135034	TUBE (DEV. L. 22.88") (CROSSOVER)							1						
4A	5135035	TUBE ASSY. (DEV. L. 16.06")							1						
	5127911	ELBOW, 1/4" RESTRICTED			1		1								
	5116440	ELBOW, 5/16" RESTRICTED	1	1		1		1	1	1		1	1	1	
	5124978	ELBOW, 5/16" RESTRICTED									1				
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							2		1				
	5177493	SEAL RING, 5/16" TUBE SEALASTIC (12.9435)									1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							2						
	5177490	NUT, 5/16" TUBE SEALASTIC (12.9445)									1				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)							2						
		2.5220 - CLIP, FUEL DRAIN TUBE													
4A	5134840	CLIP, 3/8" TUBE							1						
	180120	BOLT, 3/8"-16X3/4" (12.9001)							1						
	103321	LOCKWASHER, 3/8" (12.9200)							AR						

2.5000A FUEL LINES

PART FIG NUMBER NAME AND DESCRIPTION			TYPES											
			6 7 1	6 7 2	6 7 3	6 8 1	6 8 2	6 8 3	6 8 5	6 8 8	6 8 9	6 9 0	6 9 2	6 9 3
2.5050 - TUBE, STRAINER TO FUEL PUMP														
1A	5133670	TUBE ASSY. (DEV. L. 7.08")						1						
1A	5135285	* TUBE ASSY. (DEV. L. 12.84")									1			
1A	5121149	TUBE ASSY. (DEV. L. 39.76")												1
1A	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)											1	
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)									1			
	137425	ELBOW, 1/2"-90 DEG. INV. FL. TUBE (12.9480)									1			
	5176522	ELBOW, 1/2" TUBE SEALASTIC 90 DEG. (12.9425)									1			
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)									1			
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1	2			2					1	
	5176523	NUT, 1/2" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.9550.									1			
2.5060 - TUBE, FUEL PUMP INLET														
	5133918	HOSE ASSY. (1/2" I.D. X 14" L.)								1				
	444042	ELBOW, 3/8" STREET 90 DEG. (12.9590)								1				
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
1A	5177623	CLIP, 3/8" TUBE (2.5120)											2	
2.5100 - TUBE, FUEL PUMP TO FILTER														
1A	5127817	TUBE ASSY. (DEV. L. 9.24")								1				
1A	5108529	* TUBE ASSY. (DEV. L. 12.40")									1			
1A	5121081	TUBE ASSY. (DEV. L. 21.28")		1	1			1						
1A	5134897	TUBE ASSY. (DEV. L. 36.22")				1							1	
1A	5125390	* TUBE ASSY. (DEV. L. 36.40")												1
1A	5133636	* TUBE (DEV. L. 50.32")										1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1	1	1		1					1	1
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1	1	1		1		2	1		1	1
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)									1	2		
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)									1	2		
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK HOSE MATERIAL SHOWN IN 12.8550.									1	2		

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	671	672	673	681	682	683	685	688	689	690	692	693
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	5131507	HOSE ASSY. (5/16" I.D. X 15 1/4" L.)							1					
	5133914	HOSE ASSY. (5/16" I.D. X 49 1/4" L.)					1							
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)					2		2					
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
	5160388	CLIP (3/8" TUBE) (2.5070)		1	1			1						
	5177623	CLIP (3/8" TUBE)												1
	5161873	CLIP (7/16" TUBE) (7.4412)										2		
	140582	CLIP, 1/2" TUBE (12.9630)					2							
	5112241	CLAMP (2.5070)											6	
	5182647	ADAPTOR, CLIP (5.2190)								2				
	5164789	SPACER (5.4025)		1	1			1						
	110502	SCREW, #10-24 X 3/4" RD. HD. SL. (12.9025)											3	
	186618	BOLT, 5/16"-18 X 5/8" (12.9001)										2		
	454906	BOLT, 3/8"-16 X 1 1/2" (12.9001)		1	1			1					3	
	120217	LOCKWASHER, #10 (12.9200)												
	103320	LOCKWASHER, 5/16" (12.9200)										2		
	103321	LOCKWASHER, 3/8" (12.9200)		1	1			1					3	
	110633	NUT, #10-24 (12.9120)												
	120376	NUT, 5/16"-18 (12.9120)										2		
2.5151 - TUBE, FILTER OUTLET														
*A	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)							1					
A	5133612	* TUBE (DEV. L. 12.38")											1	
4A	5133627	* TUBE (DEV. L. 13.36") (CROSSOVER)											1	
4A	5132698	* TUBE (DEV. L. 13.54") (CROSSOVER)										1		
4A	5130927	* TUBE ASSY. (DEV. L. 9.12")												
4A	5135126	* TUBE ASSY. (DEV. L. 10.74")								1				
4A	5129623	TUBE ASSY. (DEV. L. 12.68")		1		1		1						1
4A	5125319	TUBE ASSY. (DEV. L. 19.50")			1									
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)							1	1				
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)										1		
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)				2				1				
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1		1		1					1	2

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	6 7 1	6 7 2	6 7 3	6 8 1	6 8 2	6 8 3	6 8 5	6 8 8	6 8 9	6 9 0	6 9 2	6 9 3
		2.5151 - TUBE, FILTER OUTLET (CONT'D)												
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1	1		1						1	
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)							1		2	1		
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							1	1	2	4	1	
	5185519	TEE, 3/8" TUBE SEALASTIC (2.5100)											1	
	5121182	PLUG, 1/4" PIPE (2.4015)											1	
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.							1	1	2	4		
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE												
	5177623	CLIP, 3/8" TUBE (2.5120)			1									
	5171509	CLIP, 5/8" TUBE (9.1591)							2					
	5157412	SPACER (7.4013)							1					
	192883	BOLT, 3/8"-16X5 1/4" (12.9001)							1					
	103341	WASHER, 3/8" (12.9190)			1				1					
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5131376	* HOSE ASSY. (5/16" I.D. X 10 3/4" L.)					1							
	5135899	* HOSE ASSY. (5/16" I.D. X 12 3/8" L.) (CROSSOVER)								1				
	5131507	HOSE ASSY. (5/16" I.D. X 15 1/4" L.)							1					
	5133915	HOSE ASSY. (5/16" I.D. X 19" L.)					1							
	5131558	* HOSE ASSY. (3/8" I.D. X 9 3/4" L.)									1			
	444000	ADAPTOR, 1/4" PIPE (12.9460)					1							
	190367	ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)										1		
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)						2				1		
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)							1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)							1	1				
	178690	TEE, 3/8" INV. FL. TUBE, 2 WAY (12.9490) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.					1			1				
		2.5210 - TUBE, FUEL DRAIN												
4A	5128016	* TUBE ASSY. (DEV. L. 10.12")							1			1		
4A	5132872	* TUBE (DEV. L. 13.38") (CROSSOVER)									1	1		
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)							1					

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
		6 7 1	6 7 2	6 7 3	6 8 1	6 8 2	6 8 3	6 8 5	6 8 8	6 8 9	6 9 0	6 9 2	6 9 3
2.5210 - TUBE, FUEL DRAIN (CONT'D)													
	5116440	ELBOW, 5/16" RESTRICTED	1	1	1	1	1	1		1	1	1	1
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)						1					
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)						1					
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)								2	2		
	5129843	TEE, 5/16" INV. FL. TUBE, RESTRICTED) (2.5205)							1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)						2		2	2		
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.						2		2	2		
2.5215 - HOSE, FUEL DRAIN													
4A	5133830	* HOSE ASSY. (1/4" I.D. X 10 1/4" L.) (CROSSOVER)							1				
4A	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)					1		1	1			
4A	5131375	HOSE ASSY. (5/16" I.D. X 27 1/2" L.)					1						
4A	5129867	+ HOSE, 1/4" I.D. X 30" L. (5.7100)					1						
	9432245	ELBOW, 5/16"-90 DEG. INV. FL. TUBE (12.9480)							1				
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)					1						
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)					1						
	5189294	FITTING, 1/4" HOSE X 1/4" INV. FL. TUBE, SWIVEL (5.7100)					1						
	5113322	FITTING, 1/4" HOSE, SWIVEL (2.5215) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. + STD. LENGTH HOSE, CUT TO LENGTH SHOWN.					1						
2.5220 - CLIP, FUEL DRAIN TUBE													
4A	5110070	CLIP, 3/8" TUBE (2.5120)						1			1		
4A	140582	CLIP, 1/2" TUBE (12.9630)					1						
4A	5170860	CLIP, 1/2" TUBE (4.6040)					1			1			
4A	5153473	CLIP, 1/2" TUBE (4.6040)					1						
4A	5168001	CLIP, 1/2" TUBE (12.9630)							1				
	5112241	CLAMP (2.5070)								2	2		
	5116400	BRACKET, CLIP (4.8010)					1						
	5157412	SPACER (7.4013)					1						
	5114551	TAG, CABLE (7.4545)					1						
	132908	SCREW, #10-32X1/2" RD. HD. SL. (12.9025)								1	1		

DETROIT DIESEL

53 MPC ENGINES

2.5000A FUEL LINES

PART
FIG ... NUMBER ... NAME AND DESCRIPTION

2.5220 - CLIP, FUEL DRAIN TUBE
(CONT'D)

179835 BOLT, 3/8"-16X5/8" (12.9001)
179838 BOLT, 3/8"-16X7/8" (12.9001)
179839 BOLT, 3/8"-16X1" (12.9001)
179850 BOLT, 3/8"-16X2 3/4" (12.9001)
106284 BOLT, 3/8"-24X5/8" (12.9001)
103341 WASHER, 3/8" (12.9190)
120217 LOCKWASHER, #10 (12.9200)
103321 LOCKWASHER, 3/8" (12.9200)
120614 NUT, #10-32 (12.9120)
117049 NUT, 3/8"-24 (12.9120)

TYPES									
6 7 1	6 7 2	6 7 3	6 8 1	6 8 2	6 8 3	6 8 5	6 8 8	6 8 9	6 9 0
				1					
				1					
					1			1	
				1					
				1					
						1			1
								1	1
				AR		AR		1	AR
								1	1
				1					

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	6 9 4	6 9 5	7 0 0	7 0 1	7 0 3	7 0 4	7 0 5	7 0 9	7 1 0	7 1 2	7 1 8	7 2 5
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5135480	TUBE ASSY. (DEV. L. 10")							1					
4A	5121149	TUBE ASSY. (DEV. L. 39.76")												1
4A	5121151	TUBE ASSY. (DEV. L. 45.16")										1	1	
4A	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)										1	1	1
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)							1					
	9432249	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1										
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9445)							1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							1					
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)										1	1	1
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)							1					
2.5060 - TUBE, FUEL PUMP INLET														
	5133918	HOSE ASSY. (1/2" I.D. X 14" L.)									1			
	444042	ELBOW, 3/8" STREET 90 DEG. (12.9590)									1			
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE														
4A	5177623	CLIP (3/8" TUBE) (2.5120)									2		2	2
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5127817	TUBE ASSY. (DEV. L. 9.24")									1			
4A	5135481	TUBE ASSY. (DEV. L. 18.58")							1					
4A	5134900	TUBE ASSY. (DEV. L. 36.22")						1						
4A	5134897	TUBE ASSY. (DEV. L. 36.22")												1
4A	5130158	* TUBE ASSY. (DEV. L. 38.80")		1										
4A	5109486	TUBE ASSY. (DEV. L. 41.62")											1	
4A	5109488	TUBE ASSY. (DEV. L. 41.62")										1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1				1				1	1	1
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1				1	1		2	1	1	1
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							1					
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)							1					
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	6 9 4	6 9 5	7 0 0	7 0 1	7 0 3	7 0 4	7 0 5	7 0 9	7 1 0	7 1 2	7 1 8	7 2 5
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	5131517	HOSE ASSY. (5/16" I.D. X 18 9/16" L.)			1					1				
	5133829	HOSE ASSY. (5/16" I.D. X 50" L.)					1							
	5132540	HOSE ASSY. (5/16" I.D. X 54 3/4" L.)												
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		2		2			2					
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
	5177623	CLIP (3/8" TUBE)						1						
	5151883	CLIP (3/8" TUBE) (2.5070)	1											
	5153473	CLIP (1/2" TUBE) (4.6040)					2							
	5168001	CLIP (1/2" TUBE) (12.4095)					1		2					
	5112241	CLAMP (2.5070)										6	6	6
	110502	SCREW, #10-24 X 3/4" RD. HD. SL. (12.9025)										3	3	3
	179835	BOLT, 3/8"-16 X 5/8" (12.9001)					1					3	3	3
	120217	LOCKWASHER, #10 (12.9200)										3	3	3
	103321	LOCKWASHER, 3/8" (12.9200)					1					3	3	3
	110633	NUT, #10-24 (12.9120)												
2.5151 - TUBE, FILTER OUTLET														
4A	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)				1			1		1			
4A	5135034	TUBE (DEV. L. 23.40")		1										
4A	5109655	TUBE ASSY. (DEV. L. 8.89")										1		
4A	5130927	* TUBE ASSY. (DEV. L. 9.12")	1											
A	5129176	TUBE ASSY. (DEV. L. 12.18")									1			
A	5129623	TUBE ASSY. (DEV. L. 12.68")											1	1
4A	5126360	+ TUBE ASSY. (DEV. L. 16.40")						1						
4A	5140624	* TUBE ASSY. (DEV. L. 18.10")							1					
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)				1			1		2			
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							1					
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)							1					
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)	1					2			1	2	1	1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1										1	1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)				1					1			
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2			2		3			
	5121182	PLUG, 1/4" PIPE (2.4015)		1										
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)				2			2		3			
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		+ NOT SERVICED. USE 5199575 BULK HOSE PLUS (1) 5199579 AND (1) 5199593 FITTINGS AND CUT TO SUIT.												

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES												
..FIG ..	NUMBER	NAME AND DESCRIPTION	6 9 4	6 9 5	7 0 0	7 0 1	7 0 3	7 0 4	7 0 5	7 0 9	7 1 0	7 1 2	7 1 8	7 2 5
2.5156 - CLIP, FILTER OUTLET TUBE														
5177623		CLIP (3/8" TUBE) (2.5120)							1					
5168001		CLIP (1/2" TUBE) (12.4095)			2									
5153473		CLIP (1/2" TUBE) (4.6040)				1								
5171509		CLIP (5/8" TUBE) (9.1591)		2				2						
5166565		BRACKET, CLIP (9.1591)				1								
186628		BOLT, 3/8"-16 X 1 1/2" (12.9001)		1										
180120		BOLT, 3/8"-16X3/4" (12.9001)					2							
179835		BOLT, 3/8"-16X5/8" (12.9001)		2										
103321		LOCKWASHER, 3/8" (12.9200)					2							
102635		NUT, 3/8"-16 (12.9120)					1							
2.5160 - HOSE, FILTER TO CYLINDER HEAD														
5133802	*	HOSE ASSY. (5/16" I.D.X10 1/2"L.) (CROSSOVER)			1					1				
5131829	#	HOSE ASSY. (5/16" I.D.X12"L.)								1				
5131519		HOSE ASSY. (5/16" I.D.X35 5/16"L.)				1								
5133169	*	HOSE ASSY. (5/16" I.D.X37 3/4"L.)			1									
5131375		HOSE ASSY. (#6X28"L.)	1											
5121182		PLUG, 1/4" PIPE SKT. HD. (2.4015)	1	1						1				
444000		ADAPTOR, 1/4" PIPE (12.9460)	1			1								
190367		ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)		1										
143338		ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)			1		2			2				
193004		ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1			1							
442323		CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1					1				
178690		TEE, 3/8" INV. FL. TUBE, 2 WAY (12.9490)			1		1			1				
178917		TEE, 3/8" INV. FL. TUBE (12.9490)	1											
144598		NIPPLE, 1/4"X2 1/2" (12.9560)	1											
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
	#	NOT SERVICED, USE 5199575 HOSE AND (2) 5199579 FITTINGS.												
2.5210 - TUBE, FUEL DRAIN														
4A	5128016	* TUBE ASSY. (DEV. L. 10.12")									1			
4A	5108025	TUBE ASSY. (DEV. L. 8.19")		1										
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)				1			1		1			
	5127911	ELBOW, 1/4" RESTRICTED										1	1	

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	6 9 4	6 9 5	7 0 0	7 0 1	7 0 3	7 0 4	7 0 5	7 0 9	7 1 0	7 1 2	7 1 8	7 2 5
		2.5210 - TUBE, FUEL DRAIN (CONT'D)												
	5116440	ELBOW, 5/16" RESTRICTED	1	1		1	1	1	1		1	1		
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)				1			1		1			
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)				1			1		1			
	5121182	PLUG, 1/4" PIPE SKT. HD. (2.4015)			1					1				
	5129843	TEE (5/16" INV. FL. TUBE, RESTRICTED) (2.5205)			1					1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2			2		2			
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE. CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				2			2			2		
		2.5215 - HOSE, FUEL DRAIN												
4A	5134687	* HOSE ASSY. (1/4" I.D. X 8 1/2" L.)				1				1				
4A	5133830	* HOSE ASSY. (1/4" I.D. X 10 1/4" L.) (CROSSOVER)				1				1				
4A	5135025	HOSE ASSY. (1/4" I.D. X 12" L.)					1							
4A	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)				1								
4A	5118782	HOSE ASSY. (1/4" I.D. X 14" L.)									1			
4A	5162901	* HOSE ASSY. (1/4" I.D. X 22" L.)							1					
4A	5131375	HOSE ASSY. (5/16" I.D. X 27 1/2" L.)					1							
	9432245	ELBOW, 5/16"-90 DEG. INV. FL. TUBE (12.9480)			1					1				
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)					1							
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480) * OBSOLETE. CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.					1							
		2.5220 - CLIP, FUEL DRAIN TUBE												
4A	140580	CLIP (3/8" TUBE) (12.9630)		1										
4A	5110070	CLIP (3/8" TUBE) (2.5120)									1			
4A	5151883	CLIP (3/8" TUBE) (2.5070)				1								
4A	140582	CLIP (1/2" TUBE) (12.9630)					1							
4A	5153473	CLIP (1/2" TUBE) (4.6040)					1							
4A	5168001	CLIP (1/2" TUBE) (12.4095)			1					1				
	5114551	TAG, CABLE (7.4545)					1							
	179835	BOLT, 3/8"-16 X 5/8" (12.9001)				1	1							
	5104596	BOLT, 3/8"-16 X .75" L. (12.9001)		1										
	103321	LOCKWASHER, 3/8" (12.9200)		AR		AR	AR							

2.5000A FUEL LINES

PART		TYPES												
..FIG ..	NUMBER	NAME AND DESCRIPTION	7 4 0	7 4 5	7 5 8	7 6 6	7 7 2	7 7 3	7 8 2	7 8 6	7 9 6	8 0 3	8 0 6	8 2 1
		2.5001 - TUBE, FUEL SUPPLY TO STRAINER												
		FOR TYPE 779 USE TYPE 1234. FOR TYPE 814 USE TYPE 1086.												
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)								1				
		2.5006 - VALVE, FUEL SUPPLY CHECK												
	5122279	VALVE, 1/4" (SPRING TYPE)				1								
	5135308	VALVE, 3/8" (SPRING TYPE)												1
		2.5010 - TUBE, FUEL SUPPLY TO STRAINER FLEXIBLE												
	5121182	PLUG, 1/4" PIPE (2.4015)											1	
		2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5135480	TUBE (DEV. L. 10.00")							1					
4A	5137052	* TUBE (DEV. L. 12.62")								1				
4A	5135394	* TUBE (DEV. L. 17.40") (SD-29)		1										
4A	5137074	TUBE (DEV. L. 40.00")									1			
	442323	CONNECTOR, 3/8" INV. FL TUBE (12.9460)		1							1			
	193004	ELBOW, 3/8"-90 DEG. INV. FL TUBE (12.9480)		1			2							
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							1					
	137425	ELBOW, 1/2"-90 DEG. INV. FL TUBE (12.9480)								1				
	5178522	ELBOW, 1/2" TUBE SEALASTIC (12.9425)								1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							1					
	5178524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)								1				
	5121182	PLUG, 1/4" PIPE (2.4015)		1					1					
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)								1				
	5178523	NUT, 1/2" TUBE SEALASTIC (12.9445)									1			
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE												
4A	5177623	CLIP, 3/8" TUBE (2.5120)									2			
4A	5160388	CLIP, 3/8" TUBE (2.5070)									1			

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	7 4 0	7 4 5	7 5 8	7 6 6	7 7 2	7 7 3	7 8 2	7 8 6	7 9 6	8 0 3	8 0 6	8 2 1
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5108529	* TUBE (DEV. L. 12.40")	1							1				
4A	5121080	TUBE (DEV. L. 15.88")		1									1	
4A	5135481	TUBE (DEV. L. 18.58")							1					
4A	5134900	TUBE (DEV. L. 36.22")										1		
4A	5134899	TUBE (DEV. L. 36.90")									1			
4A	5109486	TUBE (DEV. L. 41.62")					1							
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1			1				1	1	1	
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)	1							1				
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)	2	1			1		1	2	1	1	1	
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)	1							1				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.	1							1				
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE														
	5131507	HOSE (5/16" I.D. X 15 1/4" L.)						1						
	5131856	HOSE (3/8" X 44 11/16" L.)			1									
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)			2			2						
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
	5112241	CLAMP (2.5070)	2								6			
	110502	BOLT, #10-24 X 3/4" (12.9025)									3			
	120217	LOCKWASHER, #10 MED. (12.9200)									3			
	110633	NUT, #10-24 (12.9120)									3			
2.5151 - TUBE, FILTER OUTLET														
4A	5128282	* TUBE (DEV. L. 12.25") (CROSSOVER)						1	1	1				
4A	5129623	TUBE (DEV. L. 12.68")					1				1	1		
4A	5132698	* TUBE (DEV. L. 13.54") (CROSSOVER)	1											
4A	5140624	* TUBE (DEV. L. 18.10")							1					
4A	5125318	* TUBE (DEV. L. 19.50")		1										
4A	5136163	TUBE (DEV. L. 25.86")											1	
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)	2					2		1				
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)					1				1	1		

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	7 4 0	7 4 5	7 5 8	7 6 6	7 7 2	7 7 3	7 8 2	7 8 6	7 9 6	8 0 3	8 0 6	8 2 1
		2.5151 - TUBE, FILTER OUTLET (CONT'D)												
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)		2					1					
	5125447	ELBOW, 3/8" TUBE SEALASTIC, 45 DEG. (12.9425)						1		1				
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)						2	2					
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)									1	1	2	
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)	2					5	5	4				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.	2					5	5	4				
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE												
	5177623	CLIP (3/8" TUBE) (2.5120)							1					
	5171509	CLIP (5/8" TUBE) (9.1591)			3				1					
	2488022	CLIP, #6 HOSE (NEOPRENE COATED) (12.8554)		1										
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5131558	* HOSE (3/8" I.D. X 9 3/4" L.)	1							1				
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1						
	190367	ELBOW, 1/4" STREET 90 DEG. BR. (12.9590)		1										
	143338	ELBOW, 3/8" 45 DEG. INV. FL. TUBE (12.9480)		1										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1							
	143338	ELBOW, 3/8" 45 DEG. INV. FL. TUBE (12.9480)						1		1				
	444000	ADAPTOR, 1/4" PIPE (12.9460) * NOT SERVICED; USE 1-5199575 HOSE AND 2-5199579 FITTINGS AND CUT TO DESIRED LENGTH.		1										
		2.5210 - TUBE, FUEL DRAIN												
4A	5132872	* TUBE (DEV. L. 13.38") (CROSSOVER)	1											
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)						1	1	1				
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)		2										
	5127911	ELBOW, 1/4" RESTRICTED		1										
	5116440	ELBOW, 5/16" RESTRICTED	1	1			1	1	1	1		1	1	

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	7 4 0	7 4 5	7 5 8	7 6 8	7 7 2	7 7 3	7 8 2	7 8 6	7 9 6	8 0 3	8 0 6	8 2 1
		2.5210 - TUBE, FUEL DRAIN												
		(CONT'D)												
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)						1		1				
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)						1	1	1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)						2	1					
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.	2 2					2 2	1 1					
		2.5215 - HOSE, FUEL DRAIN												
4A	5186083	HOSE (1/4"X14.00"L)	1					1		1				
4A	5130688	HOSE (5/16"X17.25"L) (CROSSOVER)			1			1						
4A	5136299	HOSE (31"X22" L)							1					
	118752	CONNECTOR, 3/8" INV. FL TUBE (12.9445)							1					
	111644	COUPLING, 3/8 X1/4 RED. (12.9580)							1					
	5114551	TAG, CABLE (7.4545)						1						
		2.5220 - CLIP, FUEL DRAIN TUBE												
4A	5170860	CLIP, 1/2" TUBE (4.6040)	1					1		1				
	132908	SCREW, #10-32X1/2" RD. HD. SL. (12.9025)												
	179839	BOLT, 3/8"-16X1" (12.9001)						1						
	120217	LOCKWASHER, #10 (12.9200)												
	103321	LOCKWASHER, 3/8" (12.9200)						1						
	120614	NUT, #10-32 (12.9120)	1											

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	845	846	851	853	856	857	859	860	862	864	868	878
		2.5006 - VALVE, FUEL SUPPLY CHECK												
	5122279	VALVE, 1/4" (SPRING TYPE)					1							
		2.5010 - TUBE, FUEL SUPPLY TO STRAINER FLEXIBLE												
	5121182	PLUG, 1/4" PIPE (2.4015)	2				1					1		
		2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5121100	TUBE (DEV. L. 9.40")											1	
4A	5137053	* TUBE (DEV. L. 12.16")												1
4A	5121101	TUBE (DEV. L. 14.80")			1									
4A	5132452	TUBE (DEV. L. 28.00")						1						
4A	5138094	* TUBE (DEV. L. 41.67")					1							
4A	5114860	TUBE (DEV. L. 43.06")		1										
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)		1										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1	2		1					2		2
	137425	ELBOW, 1/2"-90 DEG. INV. FL. TUBE (12.9480)						2						
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5060 - TUBE, FUEL PUMP INLET												
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9590)						1						
		2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE												
	5173022	SUPPORT, CLIP (5.5379)			1								1	
	186283	BOLT, 3/8"-16X3 1/2" (12.9001)		1										
	103341	WASHER, 3/8" (12.9190)		1	1									
		2.5100 - TUBE, FUEL PUMP TO FILTER												
4A	5134898	TUBE (DEV. L. 36.22")										1		
4A	5109487	TUBE (DEV. L. 41.62")					1							
4A	5138097	TUBE (DEV. L. 46.76")			1								1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1					1		
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)			2		1					1	2	

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	8 4 5	8 4 6	8 5 1	8 5 3	8 5 6	8 5 7	8 5 9	8 6 0	8 6 2	8 6 4	8 6 8	8 7 8
		2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE												
	5136232	HOSE (#6X14"L)	1											
	5133170	* HOSE (#6X40 3/4"L)		1										
	5130691	HOSE (5/16" I.D. X 21"L) (2.5149)						1						
	3248643	HOSE (3/8" I.D. X 18"L) (4.7100)												1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1										
	105423	ELBOW, 1/4" PIPE, STREET 90 DEG. (12.9590)	1											
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)		1				2						2
	118755	ELBOW, 3/8" FLEX. TUBE X 1/4" P.T. 90 DEG. (12.9390)	1											
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE												
	3224539	CLIP, 3/8" TUBE (12.4090)		1										
	5169119	CLIP, 3/8" TUBE			2		1						1	
	5153473	CLIP, 1/2" TUBE (4.6040)		2				1	1					
	5112241	CLAMP (2.5070)					4							
	110502	BOLT, #10-24X3/4" (12.9025)					2							
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)			1								1	
	192883	BOLT, 3/8"-16X5 1/4" (12.9001)						1						
	181370	BOLT, 3/8"-24X1 1/4" (12.9001)			1								1	
	5152148	WASHER, 3/8" (2.4050)						1						
	120217	LOCKWASHER, #10 MED. (12.9200)					2							
	103321	LOCKWASHER, 3/8" (12.9200)			1								1	
	110633	NUT, #10-24 (12.9120)					2							
	117049	NUT, 3/8"-24 (12.9120)			1								1	
		2.5151 - TUBE, FILTER OUTLET												
4A	5138202	TUBE (DEV. L. 11.78")		1										
4A	5128282	* TUBE (DEV. L. 12.25") (CROSSOVER)	1					1		1				1
4A	5129623	TUBE (DEV. L. 12.68")						1						
4A	5126360	+ TUBE (DEV. L. 16.40")											1	
4A	5127639	* TUBE (DEV. L. 18.42") (TO HEAD)												1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)		1						1				
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)	1					1		1				1

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	8 4 5	8 4 6	8 5 1	8 5 3	8 5 6	8 5 7	8 5 9	8 6 0	8 6 2	8 6 4	8 6 8	8 7 8
2.5151 - TUBE, FILTER OUTLET (CONT'D)														
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)												1
	5125447	ELBOW, 3/8" TUBE SEALASTIC, 45 DEG. (12.9425)	1					1		1				1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1								2		1
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)	2					2		2				2
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. + NOT SERVICED. USE 5199575 BULK HOSE PLUS (1) 5199579 AND (1) 5199593 FITTINGS AND CUT TO SUIT.	2					2		2				2
2.5156 - CLIP, FUEL FILTER OUTLET TUBE														
	5177623	CLIP, 3/8" TUBE (2.5120)											1	
	3291251	CLIP, 5/8" TUBE (1.1060)						1						
	140573	CLIP, 5/8" TUBE (12.9630)						1						
2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE														
	5138050	HOSE (#6X8 1/2" L.)			1								1	
	5136593	HOSE (#6X10 1/2" L.)	1											
	5131517	HOSE (5/16" I.D. X 18 9/16" L.)						1						
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1						
	2011306	ELBOW, 1/4"-45 DEG. STREET (12.9550)	1											
	143338	ELBOW, 3/8"-45 DEG. INV. FL. TUBE (12.9480)						1						
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)			2		1						2	
	118755	ELBOW, 3/8" FLEX. TUBE X 1/4" P.T. 90 DEG. (12.9390)	1											
2.5210 - TUBE, FUEL DRAIN														
4A	5128016	* TUBE (DEV. L. 10.12")	1											1
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)	1					1		1				1
	425250	CONNECTOR, 5/16" TUBE X 1/4" N.P.T. (12.9460)	1								1			
	5127911	ELBOW, 1/4" RESTRICTED				1						1		
	5116440	ELBOW, 5/16" RESTRICTED	1		1		1	1		1			1	1
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)	1					1		1				1

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	8 4 5	8 4 6	8 5 1	8 5 3	8 5 6	8 5 7	8 5 9	8 6 0	8 6 2	8 6 4	8 6 8	8 7 8
		2.5210 - TUBE, FUEL DRAIN (CONT'D)												
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)	1					1		1				1
	9432245	ELBOW, 5/16" INV. FL TUBE 90 DEG. (12.9480)							1		2			
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)	2					2		2				2
	5128530	PLUG (7.7010)									1			
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.	2					2		2				2
		2.5212 - COOLER ASSY., FUEL												
	5136348	COOLER							1		1			
		2.5214 - TUBE, FUEL COOLER												
	5110373	HOSE (2" I.D.X3" L) (5.3330)							1		1			
	5186841	CLAMP (1 9/16"X2 1/2" DIA. HOSE) (12.9660)							2		2			
		2.5215 - HOSE, FUEL DRAIN												
	5138732	HOSE (#5X20"L)									1			
IA	5137863	HOSE (#5X24"L) (12.4065)									1			
IA	5186083	HOSE (1/4" X 14.00"L)								1				
IA	5131831	HOSE (5/16"X42.00"L)							1					
IA	5131845	* HOSE (5/16"X78.00"L)						1						
	425250	CONNECTOR, 5/16" INV. FL TUBE (12.9460)									1			
	116332	BUSHING, 3/8"X1/4" RED. (12.9570) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.						1						
		2.5220 - CLIP, FUEL DRAIN TUBE												
IA	5110070	CLIP, 3/8" TUBE (2.5120)	1											1
IA	5170860	CLIP, 1/2" TUBE (4.6040)						1		1				
IA	5153473	CLIP, 1/2" TUBE (4.6040)						4			1			
	5159393	BRACKET, CLIP (4.1575)						1						
	5160629	SPACER, 13/32"X7/32" (4.2270)	1											
	186618	BOLT, 5/16"-18X5/8" (12.9001)						3						
	181333	BOLT, 5/16"-24X5/8" (12.9001)									1			

2.5000A FUEL LINES

53 MPC ENGINES

TYPES

**2.5220 - CLIP, FUEL DRAIN TUBE
(CONT'D)**

179839	BOLT, 3/8"-16X1" (12.9001)
103341	WASHER, 3/8" (12.9190)
103320	LOCKWASHER, 5/16" (12.9200)
103321	LOCKWASHER, 3/8" (12.9200)
120376	NUT, 5/16"-18 (12.9120)

845	111
846	
851	
853	
856	
857	11311
859	
860	
862	1
864	
868	
878	111

2.5000A FUEL LINES

PART			TYPES													
FIG	NUMBER	NAME AND DESCRIPTION	8 8 2	8 8 7	8 9 1	8 9 6	8 9 7	9 0 0	9 0 3	9 0 4	9 0 7	9 1 2	9 1 6	9 1 7		
2.5050 - TUBE, STRAINER TO FUEL PUMP																
4A	5138197	* TUBE ASSY. (DEV. L. 8.25")		1												
4A	5114860	TUBE ASSY. (DEV. L. 43.06")											1			
	5135909	TUBE ASSY. (DEV. L. 43.56")						1								
	5121151	TUBE ASSY. (DEV. L. 45.16")			1											
	5136025	HOSE (5/16" I.D. X 19" L.)				1			1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)											1			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2		2		1					1			
	5198558	BUSHING, RED. 3/8" X 1/4" (2.2030)						1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1			1								
	5121182	PLUG, 1/4" PIPE (2.4015)		4				1					1			
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.														
2.5060 - TUBE, FUEL PUMP INLET																
	5133918	HOSE (.50" I.D. X 14" L.)	1						1				1	1		
	444042	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1						1				1	1		
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE																
4A	5177623	CLIP (3/8" TUBE) (2.5120)			1											
4A	5160388	CLIP (3/8" TUBE)			1											
	5153473	CLIP (1/2" TUBE) (4.6040)				1			1							
	5171509	CLIP (5/8" TUBE) (9.1591)							1							
	5115972	BUSHING, 1/4" X 1/2" X 3/8" (2.7170)				1			1							
	186601	BOLT, 1/4"-20 X 1 1/4" (12.9001)				1			1							
2.5100 - TUBE, FUEL PUMP TO FILTER																
4A	5127817	TUBE (DEV. L. 9.24")												1		
4A	5136628	* TUBE (DEV. L. 9.68")							1				1			
4A	5137459	* TUBE (DEV. L. 10.16")	1			1										
4A	5138153	* TUBE (DEV. L. 24.70") (SD-29)		1												
4A	5135908	TUBE (DEV. L. 41.30")						1								
4A	5109486	TUBE (DEV. L. 41.62")			1											
4A	5109487	TUBE (DEV. L. 41.62")											1			
4A	5109199	* TUBE (DEV. L. 50.36")								1						
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)								1						
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	1	1	2			2	1		1	1	2		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1	1			2				1	1			
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9445)								2						

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	8 8 2	8 8 7	8 9 1	8 9 6	8 9 7	9 0 0	9 0 3	9 0 4	9 0 7	9 1 2	9 1 6	9 1 7
2.5100 - TUBE, FUEL PUMP TO FILTER (CONT'D)														
	444690	PLUG, 1/4" PIPE (12.9550)								1				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.								2				
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE														
4A	5110070	CLIP (3/8" TUBE)		2										
4A	5169119	CLIP (3/8" TUBE)						1		1			1	
4A	5160338	CLIP (3/8" TUBE)						1						
	5112241	CLAMP (2.5070)				4		6					4	
	110502	BOLT, #10-24X3/4" (12.9025)				3		3					2	
	186676	BOLT, 1/4"-20X5/8" (12.9001)								1				
	179839	BOLT, 3/8"-16X1 1/2" (12.9001)		2										
	120392	WASHER, 1/4" (12.9190)								1				
	103341	WASHER, 3/8" (12.9110)		2										
	120217	LOCKWASHER, #10 MED. (12.9200)				3		3					2	
	103321	LOCKWASHER, 3/8" (12.9200)		2										
	110633	NUT, #10-24 (12.9120)				3		3					2	
2.5151 - TUBE, FILTER OUTLET														
4A	5135126	* TUBE (DEV. L. 10.74")	1			1								
4A	5134170	* TUBE (DEV. L. 12.06")							1			1		
4A	5129176	TUBE (DEV. L. 12.18")												1
	5128282	* TUBE (DEV. L. 12.25") (CROSSOVER)									1			
4A	5138162	* TUBE (DEV. L. 12.62")		1										
4A	5129623	TUBE (DEV. L. 12.68")				1		1					1	
	5109204	* TUBE (DEV. L. 12.94") (RIGHT BANK)								1				
	5135115	* TUBE (DEV. L. 24.74") (LEFT BANK)								1				
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1			1			1		1	1		
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)	1			1			1		1			1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2	1			1	2				1	1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)								2	1	1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)				1		1					1	
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)	1						1		2	1		1
	5121182	PLUG, 1/4" PIPE (2.4015)								1				
	5138291	TEE ASSY., 3/8" (2.5100)								1				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.							1		2	1		1

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
		8 8 2	8 8 7	8 9 1	8 9 6	8 9 7	9 0 0	9 0 3	9 0 4	9 0 7	9 1 2	9 1 6	9 1 7
2.5156 - CLIP, FUEL FILTER OUTLET TUBE													
	5110070												1
	5153473												1
	179839												
	103341												
	103321												
2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE													
	5133802												
	5135899												
	9432245												
	442323												
	178690												
2.5210 - TUBE, FUEL DRAIN													
4A	5128016												
4A	5138797												
4A	5128283												
A	5129242												
A	5137980												
	5116440												
	5125447												
	5179969												
	193004												
	5179938												
	5128522												
	5179937												
2.5215 - HOSE, FUEL DRAIN													
4A	5134687												
4A	5133830												

2.5000A FUEL LINES

PART			TYPES													
FIG	NUMBER	NAME AND DESCRIPTION	8 8 2	8 8 7	8 9 1	8 9 8	8 9 7	9 0 0	9 0 3	9 0 4	9 0 7	9 1 2	9 1 6	9 1 7		
2.5215 - HOSE, FUEL DRAIN (CONT'D)																
4A	5186063	HOSE (1/4" I.D. X 14" L)	1			1			1			1	1			
4A	5118782	HOSE (1/4" I.D. X 14" L) (2.5210)												1		
	5128927	ELBOW, 5/16" (RESTRICTED) (2.4001)				1			1							
	9432245	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9480)	1				1		1			1				
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)					1									
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9480)				1			1							
	5129843	TEE, 5/16" INV. FL. TUBE (RESTRICTED)	1				1					1				
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.														
2.5220 - CLIP, FUEL DRAIN TUBE																
4A	5112241	CLIP								4						
4A	3290459	CLIP (5/16")								1						
4A	5110070	CLIP (3/8" TUBE) (2.5120)									1					
4A	5168001	CLIP (1/2" TUBE) (12.4095)	1			1	1		1			1				
	132908	SCREW, #10-32 X 5/8" RD. HD. SL (12.9025)									2					
	179835	BOLT, 3/8"-16 X 5/8" (12.9001)								1						
	179839	BOLT, 3/8"-16 X 1" (12.9001)									1					
	120392	WASHER, 1/4" (12.9190)							1							
	103341	WASHER, 3/8" (12.9190)										1				
	120217	LOCKWASHER, #10 (12.9200)								2						
	103321	LOCKWASHER, 3/8" (12.9200)								1		1				
	120614	NUT, #10-32 (12.9120)								2						

2.5000A FUEL LINES

PART		NAME AND DESCRIPTION	TYPES										
FIG	NUMBER		9 1 8	9 2 8	9 3 2	9 3 4	9 3 5	9 3 7	9 4 1	9 4 5	9 4 8	9 4 9	9 5 2
2.5050 - TUBE, STRAINER TO FUEL PUMP													
4A	5136746	* TUBE ASSY. (DEV. L. 11.94")											1
4A	5124547	TUBE ASSY. (DEV. L. 34.36")				1							
4A	5121149	TUBE ASSY. (DEV. L. 39.76")	1										
	5139672	HOSE (#8X14"L.)						1					
	5136633	HOSE (#8X18.50"L.)							1				
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1			1							
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)						1					
	5176522	ELBOW, 1/2" TUBE SEALASTIC (12.9425)										1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1			1							
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)						1	1			1	
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)										1	1
	5176523	NUT, 1/2" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										1	1
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE													
4A	5177623	CLIP (3/8" TUBE) (2.5120)	1			1							
4A	5160388	CLIP (3/8" TUBE)	1			1							
2.5100 - TUBE, FUEL PUMP TO FILTER													
4A	5108529	* TUBE (DEV. L. 12.40")			1								
4A	5136781	* TUBE (DEV. L. 20.58")											1
4A	5134903	TUBE (DEV. L. 30.34")				1							
4A	5134897	TUBE (DEV. L. 36.22")	1										
4A	5108445	* TUBE (DEV. L. 52.68")									1		
4A	5137493	HOSE (#6X10.50"L.) (2.5149)						1					
4A	5130688	HOSE (5/16"X17.25"L.) (2.5215)							1				
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)				1					1		1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1			1	1	1	2		1		1
	5140350	ELBOW, 3/8" BRASS 90 DEG. (2.5250)									1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1			1		1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9445)									1		1
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.			1						1		1

2.5000A FUEL LINES

PART		TYPES											
..FIG	NUMBER	NAME AND DESCRIPTION	9 1 8	9 2 8	9 3 2	9 3 4	9 3 5	9 3 7	9 4 1	9 4 5	9 4 8	9 4 9	9 5 2
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE													
	5131830	HOSE, 5/16" I.D. X 27.50" L										1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)										2	
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
4A	5151883	CLIP (3/8" TUBE)									1		
	5112241	CLAMP (2.5070)	6		6								
	110502	BOLT, #10-24X3/4" (12.9025)	3		3								
	120217	LOCKWASHER, #10 MED. (12.9200)	3		3								
	110633	NUT, #10-24 (12.9120)	3		3								
2.5151 - TUBE, FILTER OUTLET													
4A	5109655	TUBE (DEV. L. 8.89")				1							
	5128282	* TUBE (DEV. L. 12.25") (CROSSOVER)		1			1			1		1	1
4A	5129623	TUBE (DEV. L. 12.68")	1										
	5132698	* TUBE, DEV. L. 13.54 (CROSSOVER)							1				
	5129240	* TUBE, DEV. L. 13.04 (TO RIGHT BANK)									1		
	5140624	* TUBE (DEV. L. 18.10")											1
	5129232	* TUBE (DEV. L. 25.30) (TO LEFT BANK)									1		
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)											1
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)			1		1			1		1	1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1			2							
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)											1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)			1		1		2	1	1	1	1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)	1										
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)			2		2		2	2		2	3
	5138291	TEE ASSY., 3/8" (2.5100)									1		
	5121182	PLUG, 1/4" PIPE (2.4015)											
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)			2		2		2	2		2	3
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
2.5156 - CLIP, FUEL FILTER OUTLET TUBE													
	5134759	CLIP (3/8")											1
	5131219	BRACKET, CLIP (4.5004)											1
	123435	BOLT, 1/4"-28X5/8" (12.9001)											1
	120392	WASHER, 1/4" (12.9110)											1

2.5000A FUEL LINES

PART		TYPES										
FIG	NUMBER	NAME AND DESCRIPTION										
		9 1 8	9 2 8	9 3 2	9 3 4	9 3 5	9 3 7	9 4 1	9 4 5	9 4 8	9 4 9	9 5 2
	2.5156 - CLIP, FUEL FILTER OUTLET TUBE (CONT'D)											
	103319	LOCKWASHER, 1/4" (12.9200)										1
	121902	NUT, 1/4"-28 (12.9120)										1
	2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE											
	5131558	HOSE (9.75"L.)										1
	5139671	HOSE (10.50"L.)										1
	5131517	HOSE (18 9/16"L.)										1
	5125901	HOSE (37 1/4"L.)										1
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9590)										1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)										1
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)										1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)										1
	2.5180 - CLIP, FILTER TO CYLINDER HEAD TUBE											
	5168001	CLIP (1/2") (12.4095)										2
	5171509	CLIP (5/8") (9.1591)										1
	5164789	SPACER, 13/32"x7/8" (5.4025)										1
	5114551	TAG, CABLE (7.4545)										1
	187491	BOLT, 3/8"-16X5 1/2" (12.9001)										1
	2.5210 - TUBE, FUEL DRAIN											
1A	5128016	* TUBE (DEV. L. 10.12")										1
1A	5132872	* TUBE (DEV. L. 13.32") (CROSSOVER)										1
1A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)										1
1A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)										1
1A	5129867	TUBE (DEV. L. 30.00") (FUEL RETURN)										1
	5116440	ELBOW, 5/16" RESTRICTED										1
	5125447	ELBOW, 3/8" SEALASTIC 45 DEG. (12.9425)										1
	5179969	ELBOW, 3/8" SEALASTIC 90 DEG. (12.9425)										1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)										2
	5113322	CONNECTOR, 1/2"-20 (2.5215)										2
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)										2
	5189294	FITTING, 1/2"-20 SPECIAL HOSE (5.7100)										2

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	918	928	932	934	935	937	941	945	948	949	952
2.5210 - TUBE, FUEL DRAIN (CONT'D)													
	5179937	NUT, 3/8" SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.			2		2		2	2	2	2	2
2.5212 - COOLER ASSY., FUEL													
	5136348	COOLER						1					
2.5214 - TUBE, FUEL COOLER													
	5110373	HOSE (2" I.D.X3"L.) (5.3330)						2					
	8920537	CLAMP (1 9/16"X2 1/2" DIA. HOSE) (12.9660)						4					
2.5215 - TUBE, FUEL DRAIN FLEXIBLE													
4A	5186063	HOSE (1/4" I.D.X14"L.)			1				1	1		1	
4A	5162901	* HOSE (1/4" I.D.X22"L.)											1
4A	5124392	HOSE (5/16" I.D.X15"L.) (2.5010) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.								1			
2.5220 - CLIP, FUEL DRAIN TUBE													
4A	5151883	CLIP (3/8" TUBE)								1		1	
4A	5170860	CLIP (1/2" TUBE) (4.6040)			1		1		1				
4A	5171509	CLIP (5/8" TUBE) (9.1591)											1
4A	5112241	CLAMP (2.5070)							4				
	5185432	CLAMP									4		
	5114551	TAG, CABLE (7.4545)					2			2			
	132908	SCREW, #10-32X5/8" RD. HD. SL. (12.9025)							2		4		
	179835	BOLT, 3/8"-16X5/8" (12.9001)					1			1		1	
	179839	BOLT, 3/8"-16X1" (12.9001)										1	
	103341	WASHER, 3/8" (12.9190)										1	
	120217	LOCKWASHER, #10 (12.9200)							2		4		
	103321	LOCKWASHER, 3/8" (12.9200)					1			1		1	
	120614	NUT, #10-32 (12.9120)							2		4		
2.5260 - VALVE, FUEL SYSTEM SHUT-OFF													
	5138989	* VALVE ASSY. (6 PORT-3 WAY) (2.6090) * OBSOLETE			1								

2.5000A FUEL LINES AND FUEL COOLER

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	9 5 7	9 5 9	9 6 0	9 6 4	9 6 7	9 7 0	9 7 4	9 7 7	9 8 4	9 8 5	9 8 6	9 8 7
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5179513	TUBE ASSY. (DEV. L. 39.32")	1											
4A	5121149	TUBE ASSY. (DEV. L. 39.76")		1										
4A	5124547	TUBE ASSY. (DEV. L. 34.36")			1									
4A	5121076	TUBE ASSY. (DEV. L. 12.50")					1							
4A	5121081	TUBE ASSY. (DEV. L. 21.28")						1						
4A	5137074	TUBE ASSY. (DEV. L. 40.00")												1
	5136633	HOSE (#8X18.50" L.)				1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1	1		2	1						1
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)				2								
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1	1	1									
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1						
2.5070 - CLIP, STRAINER TO FUEL PUMP														
4A	5177623	CLIP (3/8" TUBE) (2.5170)	2	2	2									2
4A	5160388	CLIP (3/8" TUBE) (2.5070)	1	1	1									1
2.5100 - TUBE, FUEL PUMP TO FILTER														
	5134900	TUBE (DEV. L. 36.22")	1											
	5134897	TUBE (DEV. L. 36.22")		1						1				1
	5134901	* TUBE (DEV. L. 30.34")			1									
1A	5121081	TUBE (DEV. L. 21.28")					1	1						
1A	5135605	* TUBE (DEV. L. 37.50")							1					
	5130688	HOSE (5/16" I.D. X 17 1/4" L.) (2.5215)				1								
	5136025	HOSE (5/16" I.D. X 19" L.) (2.5050)									1			
	5137387	HOSE (#6X33" L.)										1		
	5131840	HOSE (5/16" I.D. X 25 1/4" L.)											1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	2	1	1		1	1		1	1		1	2
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	2	1	1	2	1	1	2	1	1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5120 - CLIP, FUEL PUMP TO FILTER HOSE														
	5160388	CLIP (3/8" TUBE) (2.5070)			1									
	5133108	CLIP (3/8" TUBE)						1						
	5177623	CLIP (3/8" TUBE)							1					
	5153473	CLIP (1/2" TUBE) (4.6040)										1		
	5127861	BRACKET, CLIP (7.1587)										1		

2.5000A FUEL LINES

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	957	959	960	964	967	970	974	977	984	985	986	987
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)												
	5112241	CLAMP (2.5070)	4	6	4		1	1						6
	5196119	SPACER (3.4001)												
	110502	SCREW, #10-24X3/4" RD. HD. SLTD. (12.9025)	2	3	2									
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)					1	1						
	454906	BOLT, 3/8"-16X1 1/2" (12.9001)					1							
	186627	BOLT, 3/8"-24X1" (12.9001)										1		
	120217	LOCKWASHER, #10 (12.9200)	2	3	2									3
	103321	LOCKWASHER, 3/8" (12.9200)										1		
	110633	NUT, #10-24 (12.9120)	2	3	2									3
	117049	NUT, 3/8"-24 (12.9120)										1		
		2.5151 - TUBE, FILTER OUTLET												
4A	5134070	= TUBE (DEV. L. 10.15")	1											
4A	5129623	TUBE (DEV. L. 12.68")		1						1				1
4A	5125319	TUBE (DEV. L. 19.50")			1									
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)				1								
4A	5136163	TUBE (DEV. L. 25.86")						1						
4A	5135593	* TUBE (DEV. L. 9.12")							1					
	5138218	HOSE (38" L.)									1		1	
	5137492	HOSE (9.50" L.)										1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)		1										1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)				1								
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	1				2	2	2	2	2	2	1
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)			2									
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)				1								
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2								
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)				2								
		= NOT SERVICED; USE 5129623 PLUS (1) 137407 CONNECTOR.												
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5156 - CLIP, FUEL FILTER OUTLET TUBE												
	5171509	CLIP (5/8" TUBE) (9.1591)									1		2	
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5131558	* HOSE (3/8" I.D. X 9 3/4" L.)				1								
	5132278	HOSE (5/16" I.D. X 24 3/8" L.)					1							
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1							

2.5000A FUEL LINES

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	9 5 7	9 5 9	9 6 0	9 6 4	9 6 7	9 7 0	9 7 4	9 7 7	9 8 4	9 8 5	9 8 6	9 8 7
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE (CONT'D)												
	190367	ELBOW, 1/4" STREET 90 DEG. BRASS (12.9590)				1								
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)				1								
	442323	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1							
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5210 - TUBE, FUEL DRAIN												
4A	3290995	+ TUBE (DEV. L. 8.00")		1										
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)				1								
	5136132	ADAPTOR, 1/4" RESTRICTED							1			1		
	5116440	ELBOW, 5/16" RESTRICTED	1	1	1	1	1	1		1	1		1	1
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)				1								
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)				1								
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2								
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445) + OBSOLETE. * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				2								
		2.5215 - TUBE, FUEL DRAIN FLEXIBLE												
1A	5136732	HOSE ASSY. (5"X20"L)									1			
1A	5186063	HOSE ASSY. (1/4"X14"L)				1								
1A	5124392	HOSE ASSY. (5/16"X15.00"L) (2.5010)				1								
	425250	CONNECTOR, 5/16"X1/4" NPT. (12.9460)									1			
	5114551	TAG, CABLE (7.4545)				2					1		1	
		2.5220 - CLIP, FUEL DRAIN TUBE												
1A	5151883	CLIP (3/8" TUBE) (2.5070)				1								
1A	140582	CLIP (1/2" TUBE) (12.9630)										1		
	179835	BOLT, 3/8"-16X5/8" (12.9001)				1								
	103321	LOCKWASHER, 3/8" (12.9200)				1								

2.5000A FUEL LINES AND FUEL COOLER

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	9 4	9 6	9 7	1 0 3	1 0 4	1 0 7	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 5
2.5010 - HOSE, FUEL SUPPLY TO STRAINER														
	5171337	HOSE (3/8" X 300" FLEX.)	2	2										
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5141351	TUBE ASSY. (DEV. L. 9.90")				1								
4A	5136746	* TUBE ASSY. (DEV. L. 11.94")					1							
	5135909	TUBE ASSY. (DEV. L. 43.56")								1				
	5121182	PLUG, 1/4" PIPE (2.4015)								1				
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)					1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)								1				
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1					2			
	9432249	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1								
	5138299	ELBOW, 1/2" TUBE SEALASTIC 90 DEG. (12.9425)					1							
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)					1							
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5060 - HOSE, FUEL PUMP INLET														
	5199575	% HOSE, BULK #6 (CUT L. 8.5") (12.8550)										1		
	5139084	* HOSE (#8X10 1/2")											1	
	5133918	HOSE (.50" I.D. X 14" L.)						1						1
	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)									2			
	442330	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)										1		
	442332	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)											1	
	190367	+ ELBOW, 1/4" STREET 90 DEG. (12.9550)										1		
	444042	ELBOW, 3/8" STREET 90 DEG. (12.9550)						1					1	1
	9432249	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)										1		
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		+ USE WITH 5130689 HOSE.												
		% BULK HOSE, CUT TO LENGTH SHOWN.												
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5141346	TUBE (DEV. L. 13.86")				1								
4A	5136781	* TUBE (DEV. L. 20.58")					1							
4A	5136628	* TUBE (DEV. L. 9.68")						1						
4A	5109489	* TUBE (DEV. L. 41.62")							1					

2.5000A FUEL LINES AND FUEL COOLER

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	9 9 4	9 9 6	9 9 7	1 0 0 3	1 0 0 4	1 0 0 7	1 0 1 0	1 0 1 2	1 0 1 3	1 0 1 4	1 0 1 5	
2.5100 - TUBE, FUEL PUMP TO FILTER (CONT'D)														
4A	5135908	* TUBE (DEV. L. 41.30")								1				
	5131829	# HOSE (5/16" I.D. X 12" L.)									1			
	5137492	HOSE (#6 X 9.50" L.)										1	1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)				1		1	1	1			1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1	1	1	1	1	2	2	1	
	5138298	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)					1							
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)					1	1						
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		# NOT SERVICED, USE 5199575 HOSE AND (2) 5199579 FITTINGS.												
2.5120 - CLIP, FUEL PUMP TO FILTER HOSE														
	5177623	CLIP (3/8" TUBE)							1					
	5169119	CLIP (3/8" TUBE)								1				
	5112241	CLAMP (2.5070)							4	6				
	110502	SCREW, #10-24 X 3/4" RD. HD. SLTD. (12.9025)							2	3				
	120217	LOCKWASHER, #10 (12.9200)							2	3				
	110633	NUT, #10-24 (12.9120)							2	3				
2.5151 - TUBE, FILTER OUTLET														
4A	5129623	TUBE (DEV. L. 12.68")			1				1	1				
	5128282	* TUBE (DEV. L. 12 1/4") (CROSSOVER)					1							
4A	5141266	TUBE (DEV. L. 23.52")				1								
4A	5140624	* TUBE (DEV. L. 18.10")					1							
4A	5134170	* TUBE (DEV. L. 12.06")						1						
	5137492	HOSE (9.50" L.)									1			
	5137493	HOSE (10.50" L.)										1	1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)				1			1	1				
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)						1	1					
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1	2		1	1	2	1	1	
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)						1	1			1	1	
	5138293	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)						1						
	5138298	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9435)						1						

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES												
..FIG ..	NUMBER	NAME AND DESCRIPTION	9 9 4	9 9 6	9 9 7	1 0 3	1 0 4	1 0 7	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 5
		2.5151 - TUBE, FILTER OUTLET (CONT'D)												
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.					3	1						
		2.5156 - CLIP, FILTER OUTLET TUBE												
	5131219	CLIP (4.5004)						1						
	5131190	CLIP (3/8") (2.5120)				2								
	5134759	CLIP (3/8")					1							
	179839	BOLT, 3/8"-16X1" (12.9001)				2								
	123435	BOLT, 1/4"-28X5/8" (12.9001)					1							
	103341	WASHER, 3/8" (12.9190)				2								
	103319	LOCKWASHER, 1/4" (12.9200)					1							
	103321	LOCKWASHER, 3/8" (12.9200)				2								
	121902	NUT, 1/4"-24 (12.9120)					1							
		2.5160 - HOSE, FILTER TO CYLINDER HEAD												
	5135899	* HOSE (12 3/8"L) (CROSSOVER)						1						1
	5133802	* HOSE (5/16" I.D.X10 1/2" L) (CROSSOVER)										1		
	178690	TEE, 3/8" INV. FL. TUBE (12.9460)						1						1
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										2		
		2.5210 - TUBE, FUEL DRAIN												
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)						1						
	5116440	ELBOW, 5/16" RESTRICTED			1	1			1	1	1	1		
	5138298	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)							1					
	5138293	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)							1					
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.						2						

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	9 9 4	9 9 6	9 9 7	1 0 0 3	1 0 0 4	1 0 0 7	1 0 1 0	1 0 1 2	1 0 1 3	1 0 1 4	1 0 1 5	
2.5215 - HOSE, FUEL DRAIN														
4A	5136732	HOSE ASSY. (5"X20"L.)									1			
4A	5186063	HOSE ASSY. (1/4"X14"L.)						1		1			1	
4A	5136299	* HOSE ASSY. (5/16"X22.00" L.)					1							
4A	5138287	* HOSE ASSY. (#5X17 1/2" L.) (CROSSOVER)						1				1	1	
4A	5137863	HOSE ASSY. (#5X24" L.)										1		
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1					1	
	118752	CONNECTOR, 3/8" INV. FL. TUBE (12.9445)					1							
	111644	COUPLING, 3/8"X1/4" (12.9580)					1							
	5129843	TEE, 5/16" INV. FL. TUBE (RESTRICTED)						1					1	
	143337	ELBOW, 5/16" INV. FL. TUBE 45 DEG. (12.9480)										2		
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)						1					1	
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5220 - CLIP, FUEL DRAIN TUBE														
4A	5168001	CLIP (1/2" TUBE) (12.4095)						1					1	
4A	5170860	CLIP (1/2" TUBE) (4.6040)										1		
4A	5171509	CLIP (5/8" TUBE) (9.1591)					1					1		
	5124849	SPACER (7.4538)										1		
	186282	BOLT, 3/8"-16X3 1/4" (12.9001)										1		
2.5260 - VALVE, FUEL SYSTEM SHUT-OFF														
	5138989	* VALVE ASSY. (6 PORT - 3 WAY) (2.6090)	1	1										
	180120	BOLT, 3/8"-16X3/4" (12.9001)	2											
	103321	LOCKWASHER, 3/8" (12.9200)	2											
		* OBSOLETE												
2.5270 - SUPPORT, FUEL SYSTEM SHUT-OFF VALVE														
	5139496	+ BRACKET	1	1										
	180120	BOLT, 3/8"-16X3/4" (12.9001)	2	2										
		+ OBSOLETE.												

2.5000A FUEL LINES AND FUEL COOLER

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 0 2 2	1 0 2 3	1 0 2 4	1 0 3 3	1 0 4 0	1 0 4 5	1 0 7 0	1 0 7 4	1 0 8 6	1 0 9 7	1 1 0 1	1 1 0 3
		2.5010 - HOSE, FUEL SUPPLY TO STRAINER												
4A	5171337	HOSE (3/8"X300")												1
4A	5143364	* HOSE (#8 X11") (2.5001)												1
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)												1
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (4.3020)												1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5133829	HOSE (#6X50" L.)	1											
4A	5137959	HOSE (#8X10" L.)		1										
4A	5136633	HOSE (#8 X 18 1/2" L.)								1				
4A	5136232	HOSE (#6X14" L.) (2.5149)									1			
4A	5143372	* HOSE (#8X43 3/4" L.)											1	
4A	5142945	TUBE (DEV. L. 9.70")					1							
4A	5121151	TUBE (DEV. L. 45.16")				1								
	2310225	CONNECTOR, 1/4" PIPE (2.8910)											1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1			1	1							
	118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)									1			
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)			1					2			1	
	2011306	ELBOW, 1/4" PIPE 45 DEG. (12.9490)									1			
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)				1								
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1							
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)			1									
	5198558	BUSING, RED, 3/8" X 1/4" (2.2030)									1			
	5121182	PLUG, 1/4" PIPE (2.4015)									1			
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5070 - CLIP, STRAINER TO FUEL PUMP												
4A	5177623	CLIP, 3/8" TUBE (2.5120)				1								
4A	5160388	CLIP, 3/8" TUBE				1								
4A	5151189	CLIP, 3/4" TUBE (4.8040)											2	
	5127861	BRACKET (7.1587)											1	
	180120	BOLT, 3/8"-16X3/4" (12.9001)											1	
	272473	BOLT, 3/8"-16X3 7/8" (12.9001)											1	

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
		1	1	1	1	1	1	1	1	1	1	1	1
		0	0	0	0	0	0	0	0	0	0	0	0
		2	2	2	3	4	4	7	7	8	9	1	1
		2	3	4	3	0	5	0	4	6	7	1	3
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE (CONT'D)													
	192883	BOLT, 3/8"-16X5" (12.9001)											1
	103321	LOCKWASHER, 3/8" (12.9200)											2
	123221	NUT, 3/8"-16 (12.9120)											1
2.5100 - TUBE, FUEL PUMP TO FILTER													
4A	5127817	TUBE (DEV. L. 9.24")											1
4A	5137939	* TUBE (DEV. L. 15.50")											1
4A	5142944	TUBE (DEV. L. 19.26")											1
4A	5121081	TUBE (DEV. L. 21.28")											1
4A	5109486	TUBE (DEV. L. 41.30")											1
	5130688	HOSE ASSY., FLEX. (#6X17 1/4") (2.5215)											1
	5137321	HOSE ASSY., FLEX. (#6X39 1/8")											1
	5136632	HOSE, 5/16"X25 3/4" L.											1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)											1
	118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)											1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)											2
	118755	ELBOW, 3/8" TUBE 90 DEG. (12.9390)											2
	5121182	PLUG, 1/4" PIPE (2.4015)											2
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
4A	5169119	CLIP, 3/8" TUBE											2
4A	5177623	CLIP, 3/8" TUBE											1
4A	2488022	CLIP, 3/8" HOSE VINYL (12.8554)											1
4A	5160388	CLIP, 3/8" TUBE (2.5070)											1
4A	5138090	CLIP, 3/8" TUBE (2.5220)											2
4A	5133108	CLIP, 3/8" TUBE (2.5120)											1
4A	5153473	CLIP, 1/2" TUBE (4.6040)											3
	5112241	CLAMP (2.5070)											6
	5196119	SPACER, 13/32"X7/8" (3.4001)											1
	5173022	SUPPORT, DIP (5.5379)											1
	110502	BOLT, #10-24X3/4" (12.9025)											3
	436574	BOLT, #10-24X1" (12.9001)											1
	179838	BOLT, 3/8"-16X7/8" (12.9001)											1
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)											1
	181370	BOLT, 3/8"-24X1 1/4" (12.9001)											1
	120391	WASHER, 7/32"X1/2" PLAIN (12.9190)											1
	103341	WASHER, 3/8" (12.9190)											2
	120217	LOCKWASHER, #10 MED. (12.9200)											3
	103321	LOCKWASHER, 3/8" (12.9200)											1

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1
			0	0	0	0	0	0	0	0	0	0	0
			2	2	2	3	4	4	7	7	8	9	1
			2	3	4	3	0	5	0	4	6	7	3
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)													
	110633	NUT, #10-24 (12.9120)				3	1					1	
	117049	NUT, 3/8"-24 (12.9120)											
2.5151 - TUBE, FILTER OUTLET													
4A	5134070	TUBE (DEV. L. 10.15")				1							
4A	5129176	TUBE (DEV. L. 12.18")		1									
	5128282	* TUBE (DEV. L. 12.25") (CROSSOVER)			1						1		
4A	5129623	TUBE (DEV. L. 12.68")	1										
	5132698	* TUBE (DEV. L. 5/16"X10.12") (CROSSOVER)		1									
4A	5104094	* TUBE (DEV. L. 20.30") (RH) (2.5150)						1					
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)		1	1								
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1			2						2	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)	1										
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2							
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)				2							
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											
2.5155 - CLIP, FILTER TO MANIFOLD TUBE													
	2488022	CLIP, 3/8" (NEOPRENE COATED) (12.8554)						2					
	179839	BOLT, 3/8"-16X1" (12.9001)						2					
	103341	WASHER, 3/8" (12.9190)						2					
	103321	LOCKWASHER, 3/8" (12.9200)						2					
2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE													
4B	5199575	% HOSE, BULK #6 (CUT L. 22") (12.8550)					1						
4B	5199575	% HOSE, BULK #6 (CUT L. 28") (12.8550)							1				
4B	5131558	* HOSE (9.75" L.)			1					1			
4B	5133802	* HOSE (#6X10.50" L.)						1					
4A	5136331	HOSE (#6X13" L.) (2.5050)									1		
4B	5118782	HOSE (1/4"X14" L.)	1										
	5186063	HOSE (1/4"X14" L.)			1								
	5143371	* HOSE (#6X32" L.)										1	
	5138050	HOSE ASSY. (#6X8.50" L.)											
	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)					2		1				
	5199588	FITTING, #6 HOSE, 90 DEG. (12.8552)							1				
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1					
	5127911	ELBOW, 1/4", .070" RESTRICTED (2.5210)								1			
	5125884	ELBOW, 3/8", 90 DEG. (2.5150)								1			

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 0 2	1 0 2	1 0 2	1 0 3	1 0 3	1 0 4	1 0 4	1 0 5	1 0 6	1 0 7	1 0 8	1 0 9
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE (CONT'D)												
	442323	CONNECTOR, 3/8" INV. FL. TUBE 90 DEG. (12.9460)						2					1	
	118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)									1			
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9550)			1				1					
	9432245	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9490)			1		1							
	193004	ELBOW, 3/8" TUBE 90 DEG. (12.9480)				1								
	143338	ELBOW, 3/8" TUBE 45 DEG. (12.9480)						1					1	
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		% BULK HOSE, CUT TO LENGTH SHOWN.												
		2.5163 - TUBE, FUEL SUPPLY CROSSOVER												
4B	5128282	* TUBE (DEV. L. 12.25")											1	
	5125447	ELBOW, 3/8" TUBE SEALASTIC (12.9425)											1	
	5138305	CONNECTOR, 3/8" TUBE SEALASTIC (12.9425)											1	
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)											2	
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)											2	
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5180 - CLIP, CYLINDER HEAD INLET TUBE												
	5171509	CLIP, 5/8" (9.1591)											1	
	5131190	CLIP, 3/8" TUBE (2.5150)				2								
	5177623	CLIP, 3/8" TUBE (2.5120)						1						
	179830	BOLT, 3/8"-16X1" (12.9001)				2								
	103321	LOCKWASHER, 3/8" (12.9200)				2								
		2.5205 - TUBE, FUEL DRAIN CROSSOVER												
	5128283	* TUBE (DEV. L. 25.82")		1	1				1				1	
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)											1	
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)											1	
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)											2	
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)											2	
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												

2.5000A FUEL LINES

PART			TYPES											
.FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1	1
			0	0	0	0	0	0	0	0	0	0	0	0
			2	2	2	3	4	4	7	7	8	9	1	1
			2	3	4	3	0	5	0	4	6	7	1	3
2.5210 - TUBE, FUEL DRAIN														
4A	5139819	TUBE (DEV. L. 4.36")								1				
4A	5139814	TUBE (DEV. L. 8.36")								1				
4A	5128016	* TUBE (DEV. L. 10.12")		1									1	
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)		1	1					1				
	5133830	* HOSE (#5X10.25" L.)						1						
	5134531	* HOSE, 5/16"X27" L. (3.5500)						1						
	5127911	ELBOW, 1/4" RESTRICTED									1			
	5116440	ELBOW, 5/16" RESTRICTED	1	1	1	1	1			1		1	1	
	5128927	ELBOW, 5/16" RESTRICTED (2.4001)						1						
	9432245	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9460)						1						
	5125447	ELBOW, 3/8" TUBE SEALASTIC 45 DEG. (12.9425)									2			
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)	1	1						1				
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)		2	2					4				
	5128522	EXTENSION, 3/8" INV. FL. TUBE 2" L.						1						
	444000	ADAPTOR, 1/4" X 1/4" (.070 RESTRICTED)									1			
	5114551	TAG, CABLE (7.4545)								2				
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1						
	425250	CONNECTOR, 5/16" PIPE (12.9460)								1				
	442323	CONNECTOR, 3/8" INV. FL. TUBE 90 DEG. (12.9460)								1				
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)								1				
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)	2	2						4				
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5215 - HOSE, FUEL DRAIN														
4A	5171337	HOSE (.38"X300") (2.5010)												1
4A	5143365	* HOSE (#5X60") (2.5210)												1
	5169856	ELBOW, 5/16" INV. FL. TUBE (1.1100)												1
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5220 - CLIP, FUEL DRAIN TUBE														
4A	5110070	CLIP, 3/8" TUBE (2.5120)	1										1	
4A	5170860	CLIP, 1/2" TUBE (4.6040)		1										
4A	5153473	CLIP, 1/2" TUBE (4.6040)						1						

DETROIT DIESEL

53 MPC ENGINES

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1	1
			0	0	0	0	0	0	0	0	0	0	0	0
			2	2	2	3	4	4	7	7	8	9	1	1
			2	3	4	3	0	5	0	4	8	7	1	3
2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)														
4A	140571	CLIP, 1/2" CLOSED (12.9630)												2
4A	5171509	CLIP, 5/8" TUBE (9.1591)								1				
	179835	BOLT, 3/8"-16X5/8" (12.9001)						1						
	179838	BOLT, 3/8"-16X7/8" (12.9001)								1				
	179839	BOLT, 3/8"-16X1" (12.9001)											1	
	103341	WASHER, 3/8" (12.9190)											1	
	103321	LOCKWASHER, 3/8" (12.9200)								1			1	
	102635	NUT, 3/8"-16 (12.9120)								1				
2.5230 - BRACKET, FUEL DRAIN TUBE														
	5173189	BRACKET (9.1591)								1				
	5160425	SPACER, 13/32"X23/32" (2.3267)								1				
	9409031	BOLT, 3/8"-16X2" (12.9001)								1				
2.5260 - VALVE, FUEL SYSTEM SHUT-OFF														
	5138989	* VALVE ASSY. (6 PORT- 3 WAY) (2.6090)												1
	5121182	PLUG, 1/4" PIPE (2.4015)												2
	5145014	PLUG, 1/4" PIPE (12.9550)												2
	180120	BOLT, 3/8"-16X3/4" (12.9001)												2
	103321	LOCKWASHER, 3/8" (12.9200)												2
		* OBSOLETE												

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES										
FIG	NUMBER	NAME AND DESCRIPTION										
		1 1 0 8	1 1 1 6	1 1 1 9	1 1 3 0	1 1 6 9	1 1 9 6	1 1 9 7	1 1 2 0 9	1 2 3 4	1 2 9 0	1 2 9 8
2.5004 - FITTING, AUXILLARY PUMP AND TANK												
	178661	TEE, 3/8" TUBE (12.9496)						1				
	442348	TEE, 3/8" TUBE (12.9490)						1				
	190367	ELBOW, 1/4" PIPE 90 DEG. (12.9590)						1				
	193004	ELBOW, 3/8 INV. FL. TUBE 90 DEG. (12.9480)						4				
	189060	BUSHING, 3/4"x1/4" (12.9570)						2				
	105405	NIPPLE, 1/4"x7/8" PIPE (12.9560)						2				
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						2				
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1				
	137399	NUT, 3/8" TUBE (12.9460)						1				
2.5006 - VALVE, FUEL SUPPLY CHECK												
	5174924	VALVE, CHECK (1/4" INLET)							1			
2.5010 - HOSE, FUEL SUPPLY TO STRAINER												
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9590)							1			
2.5050 - TUBE, STRAINER TO FUEL PUMP												
4A	5131829	# HOSE (#6X12" L.)							1			
4A	5133918	HOSE (#50X14" L.) (2.5149)						1				
4A	5136746	* TUBE ASSY. (DEV. L. 11.94")						1				
4A	5179513	TUBE ASSY. (DEV. L. 39.32")									1	
4A	5121149	TUBE ASSY. (DEV. L. 39.76")										
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1	1		1	
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)										
	9432249	ELBOW, 3/8" INV. FL. TUBE (12.9480)							1			
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)									1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)							1			
	5146438	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)									1	
	444042	ELBOW, 3/8" STREET 90 DEG. (12.9590)						1				
	5146439	ELBOW, 3/8" INV. FL. TUBE X 1/4" NPT (12.9480)									1	
	5138299	ELBOW, 1/2" TUBE SEALASTIC (12.9425)						1				
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)						1				

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES										
..FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1
			0	1	1	1	1	1	2	2	2	2
			8	6	9	0	9	6	7	9	4	0
		2.5050 - TUBE, STRAINER TO FUEL PUMP (CONT'D)										
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										
		# NOT SERVICED, USE 5199575 HOSE AND (2) 5199579 FITTINGS.										
		2.5070 - CLIP, STRAINER TO FUEL PUMP										
4A	5177623	CLIP, 3/8" TUBE (2.5120)						1			2	
	5112241	CLIP, 3/8" TUBE						4				
	110502	SCREW, #10-24X3/4" (12.9025)						2				
	120217	LOCKWASHER, #10 CAD. (12.9200)						2				
	110633	NUT, #10-24 (12.9120)						2				
		2.5100 - TUBE, FUEL PUMP TO FILTER										
4A	5136642	TUBE (DEV. L. 25.66")								1		
4A	5134897	TUBE (DEV. L. 36.22")	1								1	
4A	5109488	TUBE (DEV. L. 41.62")										1
4A	5143609	* TUBE ASSY. (DEV. L. 17.68")			1							
4A	5146336	* TUBE ASSY. (DEV. L. 34.90")					1					
	5130691	HOSE, 5/16"X21" L.							1			
	5137492	HOSE (#6X9.50")		1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1			2		1		1	1
	5138305	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)			1							
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)			1							
	444148	TEE, 1/4" PIPE (12.9490)			1		1					
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1				1	2	1	1
	5121182	PLUG, 1/4" PIPE (2.4015)			1		1					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										
		2.5120 - CLIP, FUEL PUMP TO FILTER HOSE										
4A	5177623	CLIP, 3/8" TUBE (2.5120)						1		1		1
4A	2488022	CLIP, 3/8" TUBE (NEOPRENE COATED)							1			
	5112241	CLAMP (2.5070)									6	
	5175705	SPACER, 13/32"X7/8"X1" THICK							1			
	110502	BOLT, #10-24X3/4" (12.9025)									3	
	179847	BOLT, 3/8"-16X2" (12.9001)							1			
	181360	BOLT, 3/8"-24X3/4" (12.9001)								1		
	120217	LOCKWASHER, #10 MED. (12.9200)									3	

2.5000A FUEL LINES

PART		TYPES										
..FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	2	2	2	2
			0	1	1	3	6	9	9	0	3	9
			8	6	9	0	9	6	7	9	4	0
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)										
	103321	LOCKWASHER, 3/8" (12.9200)								1		
	110633	NUT, #10-24 (12.9120)									3	
	117049	NUT, 3/8"-24 (12.9120)								1		
		2.5151 - TUBE, FILTER OUTLET										
4A	5129623	TUBE (DEV. L. 12.68")	1					1				1
4A	5143610	% TUBE ASSY. (DEV. L. 12.03") (2.5149)			1							
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)			1							
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1					1				1
	5179969	ELBOW, 3/8" SEALASTIC (12.9425)			1							
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)	1			1		1				1
		% NOT SERVICED. FOR SERVICE FABRICATE A 12.0" L. OF 5199575 BULK HOSE, INCLUDE 1-5199579 FITTING AND SD-29.										
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE										
	5123174	TUBE (DEV. L. 9.58") (2.5100)								1		
	5137493	HOSE (#6X10.50" L.) (2.5149)		1								
	5132278	HOSE (#6X24 3/8" L.)							1			
	5199575	HOSE, BULK #6X25' (CUT L. 13") (12.8550)										1
	5199579	FITTING, #6 HOSE (5/8"-18 MALE INV. FL.) (STRAIGHT)										1
	5199588	FITTING, #6 HOSE (5/8"-18 MALE INV. FL.) (90 DEG.)										1
	442323	CONNECTOR, 3/8" INV. FL. TUBE 90 DEG. (12.9460)										1
	143338	ELBOW, 3/8" TUBE 45 DEG. (12.9480)		1						1		
	193004	ELBOW, 3/8" TUBE 90 DEG. (12.9480)		1						1		2
		2.5163 - TUBE, FUEL SUPPLY CORSSOVER										
	5128282	* TUBE (DEV. L. 12.25")			1							
	5144520	* HOSE (#6X18" L.)		1								
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)			1							
	5125447	ELBOW, 3/8" TUBE SEALASTIC (12.9425)				1						
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)				2						
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)				2						
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.										

5 3 M P C E N G I N E S

D E T R O I T D I E S E L

2.5000A FUEL LINES

..FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 0 8	1 1 6	1 1 9	1 1 0	1 1 3	1 1 6	1 1 9	1 1 6	1 1 7	1 2 0	1 2 3	1 2 4
		2.5180 - CLIP, CYLINDER HEAD INLET TUBE												
	5153473	CLIP, 1/2" TUBE (4.6040)		1								2		
	5166565	BRACKET (9.1591)		1										
	5178595	BRACKET									1			
	179835	BOLT, 3/8"-18X5/8" (12.9001)		1										
	106284	BOLT, 3/8"-24X5/8" (12.9001)										1		
	103321	LOCKWASHER, 3/8" (12.9200)		1								1		
	102635	NUT, 3/8"-16 (12.9120)		1										
	117049	NUT, 3/8"-24 (12.9120)										1		
		2.5205 - TUBE, FUEL DRAIN CROSSOVER												
	5144339	* HOSE (#5X9" L)		1										
	444134	TEE, PIPE 1/4" (12.9490)		1										
	5129845	CONNECTOR, 5/16" INV. FL. TUBE (2.5210)		1										
	9432264	CONNECTOR, 5/16" TUBE, 1/4"-18 (12.9460)		2										
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5210 - TUBE, FUEL DRAIN												
	5127911	ELBOW, 1/4", .070" RESTRICTED	1								1		1	
	5116440	ELBOW, 5/16", .070" RESTRICTED			1			1						1
		2.5212 - COOLER ASSY., FUEL												
	5136348	COOLER						1						
		2.5215 - HOSE, FUEL DRAIN												
4A	5136299	* HOSE (.31"X22")			1									
4A	5186083	HOSE (1/4" I.D.X14" L)					1							
	5141170	* HOSE (5/16"X22 7/8")		1										
	9432245	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9480)						1						
	425250	CONNECTOR, 5/16" TUBE, 1/4" (12.9460)		1										

DETROIT DIESEL

53 MPC ENGINES

2.5000A FUEL LINES

PART ..FIG .. NUMBER	NAME AND DESCRIPTION	TYPES											
		1 1 0 8	1 1 1 8	1 1 1 9	1 1 3 0	1 1 6 9	1 1 9 6	1 1 9 7	1 1 2 0	1 2 3 4	1 2 9 0	1 2 9 8	
2.5215	TUBE, FUEL DRAIN FLEXIBLE (CONT'D)												
118752	CONNECTOR, 1/2" TUBE, 3/8" PIPE			1									
111624	COUPLING, 3/8"X1/4" RED. (12.9580) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.			1									
2.5220	CLIP, FUEL DRAIN TUBE												
4A 5168001	CLIP, 1/2" TUBE (12.4095)	1											
4A 5171509	CLIP, 5/8" TUBE (9.1591)		1										
2.5230	BRACKET, FUEL DRAIN TUBE												
5145872	BRACKET, CLIP									1			

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1
			3	3	3	3	3	3	3	3	3	3	3
			1	1	2	2	2	2	3	3	3	3	3
			4	5	1	5	6	7	9	0	1	2	3
2.5050 - TUBE, STRAINER TO FUEL PUMP													
4B	5147580	HOSE (#8X33.5" L.) (4.4335)	1										
4B	5147578	HOSE (#8X18" L.) (2.5010)		1									
4B	5199576	% HOSE, BULK #8 (CUT L. 14") (12.8550)							1		1		1
4B	5199576	% HOSE, BULK #8 (CUT L. 21") (12.8550)								1			
4B	5199580	FITTING, #8 HOSE (STRAIGHT) (12.8552)							2		2	2	1
4B	5199589	FITTING, #8 HOSE (90 DEG.) (12.8552)											1
4B	431538	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1							1		1
4B	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1					2		1	2	1
		% BULK HOSE, CUT TO LENGTH SHOWN.											
2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE													
	2476234	CLIP, #6 TEFLON	3	2									
	5176400	BRACKET (4.8010)	1										
	5196119	SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)	1										
	179837	BOLT, 3/8"-16X3/4" (12.9001)	1										
	192883	BOLT, 3/8"-16X5 1/4" (12.9001)	1										
	103321	LOCKWASHER, 3/8" (12.9200)	2										
	102635	NUT, 3/8"-16 (12.9120)	1										
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE													
4B	5147572	HOSE, #6 X 11" L. (2.5149)	1										
4B	5147573	HOSE, #6 X 12.5" L. (2.5010)		1									
4B	5131519	HOSE, 5/16"X35 5/16" L. (3.5660)			1								
4B	5199575	% HOSE, BULK #6 (CUT L. 10") (12.8550)				1							
4B	5199575	% HOSE, BULK #6 (CUT L. 10 1/2") (12.8550)							1	1		1	
4B	5199575	% HOSE, BULK #6 (CUT L. 12") (12.8550)											1
4B	5199575	% HOSE, BULK #6 (CUT L. 16") (12.8550)								1		1	
4B	5199575	% HOSE, BULK #6 (CUT L. 49") (12.8550)					1						
4B	5199579	FITTING, #6 HOSE (5/8"-18 MALE INV. FL. STRAIGHT) (12.8552)				2	1		2	2	2	2	2
4B	5199593	FITTING, #6 HOSE (5/8"-18 MALE INV. FL.) (45 DEG.) (12.8552)					1						
4B	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	2	1	2	2		2	2	2	2	2
	5121182	PLUG, 1/4" PIPE (2.4015)			2								
	137520	NIPPLE, 1/4"X3 1/4" L. (12.9560)			1								
	190367	ELBOW, 1/4" STREET 90 DEG. (12.9590)			1								
	105417	TEE, 1/4"X1/4"X1/4" PIPE (12.9616)			1								
		% BULK HOSE, CUT TO LENGTH SHOWN.											
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
4A	2476234	CLIP, #6 TEFLON (2.5070)	1	1									
4A	2488022	CLIP, 3/8" NEOPRENE (12.8554)			2								
4A	5147599	CLIP, #6 HOSE (LONG SHANK) (12.8554)				2							

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1	1	1	1	1	1	1	1	1	1	1	1
			3	3	3	3	3	3	3	3	3	3	3	3
			1	1	2	2	2	2	3	3	3	3	3	3
			4	5	1	5	6	7	9	0	1	2	3	4
	2.5120	CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)												
	5176400	BRACKET (4.8010)	1	1										
	179835	BOLT, 3/8"-16X5/8" (12.9001)	1	1										
	181360	BOLT, 3/8"-24X3/4" (12.9001)	1	1										
	103321	LOCKWASHER, 3/8" (12.9200)	AR	AR										
	117049	NUT, 3/8"-24 (12.9120)	1	1										
	2.5156	CLIP, FUEL FILTER OUTLET TUBE												
	5147599	CLIP, #6 HOSE (LONG SHANK) (12.8554)				1			1	1	1	1	1	1
	2488022	CLIP, 3/8" TUBE (NEOPRENE COATED) (12.8554)				1						1		
	5196119	SPACER, 13/32"X7/8"X1/8" (3.4001)				1						1		
	187491	BOLT, 3/8"-16X5 1/2" (12.9001)				1						1		
	2.5160	TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
4B	5147575	HOSE, #6X28.5" L		1										
4B	5147576	HOSE, #6X31" L	1											
4B	5199575	* HOSE, BULK #6 (CUT L.21") (12.8550)									1		1	
4B	5199575	* HOSE, BULK #6 (CUT L. 24") (12.8550)							1	1				
4B	5199575	* HOSE, BULK #6 (CUT L. 26") (12.8550)												1
4B	5199575	* HOSE, BULK #6 (CUT L. 34") (12.8550)				1						1		
4B	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)				1	1		1	1	1	1	1	1
9	5199588	FITTING, #6 HOSE (90 DEG.)(12.8552)				1			1	1	1	1	1	1
3	5199593	FITTING, #6 HOSE (45 DEG.)(12.8552)				1	1							
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694)				1	1		1	1	1	1	1	1
	442323	CONNECTOR, 3/8" TUBE (12.9460)				1						1		
4B	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)							1	1	1		1	1
4B	143338	ELBOW, 3/8" TUBE 45 DEG. (12.9480) * BULK HOSE, CUT TO LENGTH SHOWN.	1	1		1								
	2.5163	TUBE, FUEL SUPPLY CROSSOVER												
4B	5147570	HOSE, #6X20" L	1	1										
4B	5199575	+ HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)												
4B	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)				1	1	1	1	1	1	1	1	1
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)				1	1	1	1	1	1	1	1	1
	2011306	ELBOW, 1/4"-45 DEG. STREET (12.9590)						1						
	5104778	TEE, 3/8" INV. FL. TUBE (7.4694)	1	1										
4B	442323	CONNECTOR, 3/8" TUBE (12.9460)				1	1		1	1	1		1	1
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)												
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1										
			1	1		1	1	1	1	1	1	1	1	1

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1
			3	3	3	3	3	3	3	3	3	3	3
			4	5	1	5	6	7	9	0	1	2	3
2.5163 - TUBE, FUEL SUPPLY CROSSOVER (CONT'D)													
	444000	ADAPTOR, 1/4" PIPE (12.9640) + BULK HOSE, CUT TO LENGTH SHOWN.				1	1	2	1	1	1	1	1
2.5205 - TUBE, FUEL DRAIN CROSSOVER													
	5139082	HOSE (#5X8 3/4" L.) (12.5218)			1								
	5145853	HOSE (#6X25" L.) (3.5500)	1	1									
4B	5199575	% HOSE, BULK #6 (CUT L. 26") (CROSSOVER) (12.8550)					1	1	1	1	1	1	1
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)					1	1	1	1	1	1	1
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)					1	1	1	1	1	1	1
4B	5124232	TEE, 5/16" X 1/4" TUBE (2.5205)			1								
4B	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)			1								
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)	1	1		1	1	1	1	1	1	1	1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1		1	1	1	1	1	1	1	1
	190367	ELBOW, 1/4" STREET, 90 DEG. (12.9590)			1								
		% BULK HOSE, CUT TO LENGTH SHOWN.											
2.5215 - HOSE, FUEL DRAIN													
	5147577	HOSE, #6 X 33.5" L. (2.5210)	1	1									
3	5199391	HOSE, #6 X 64.58" L.			1								
8	5199575	+ HOSE, BULK #6 (CUT L. 9") (12.8550)						1					
4B	5199575	+ HOSE, BULK #6 (CUT L. 15") (12.8550)				1	1		1	1		1	1
4B	5199575	+ HOSE, BULK #6 (CUT L. 31") (12.8550)								1			
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)				1	1	1	1	1	1	1	1
4B	5199583	FITTING, #6 HOSE (STRAIGHT) (12.8552)						1					
	5199592	FITTING, #6 HOSE (90 DEG.) (12.8552)				1	1		1	1	1	1	1
	5116440	ELBOW, 5/16"-070" RESTRICTED (2.5210)	1	1		1	1	1	1	1	1	1	1
	5128522	EXTENSION, 3/8" INV. FL. TUBE, 2" L. (2.5210)				1	1		1	1	1	1	1
	442323	CONNECTOR, 3/8" INV. FL. TUBE, 90 DEG. (12.9460)	1	1		1	1	1	1	1	1	1	1
		+ BULK HOSE, CUT TO LENGTH SHOWN.											
2.5220 - CLIP, FUEL DRAIN TUBE													
	2488022	CLIP, 3/8" (COATED) (12.8554)			3	1	4	3	3	3	3	3	3
	2476234	CLIP, #6 TEFLON (12.5070)	2	2		2							
	5130913	BRACKET, CLIP (7.4597)				1	1	1	1	1	1	1	1
	5127861	BRACKET (7.1587)				2		2					
	5157412	SPACER, 1/4" (7.4013)				2	2	2	2	2	2	2	2
	179822	BOLT, 5/16"-18X1 1/2" (12.9001)	1	1									

53 M P C E N G I N E S

DETROIT DIESEL

2.5000A FUEL LINES

PART
..FIG ... NUMBER NAME AND DESCRIPTION

		TYPES											
		1	1	1	1	1	1	1	1	1	1	1	1
		3	3	3	3	3	3	3	3	3	3	3	3
		1	1	2	2	2	2	2	3	3	3	3	3
		4	5	1	5	6	7	9	0	1	2	3	4
2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)													
179835	BOLT, 3/8"-16X5/8" (12.9001)			1									
179839	BOLT, 3/8"-16X1" (12.9001)				2	1	2	1	2	2	1	1	1
427588	BOLT, 3/8"-16X2 1/2" (12.9001)							1					
179850	BOLT, 3/8"-16X2 3/4" (12.9001)				2	2	2	2	2	2	2	2	2
5121466	BOLT, 3/8"-24X3 7/8" (12.9001)	1	1										
103341	WASHER, 3/8" (12.9190)						1			1			
103321	LOCKWASHER, 3/8" (12.9200)			AR	AR	AR	AR	AR	AR	AR	AR	AR	AR
102635	NUT, 3/8"-16 (12.9120)				2	1	2	1	1	1	1	1	1
2.5255 - SHIELDING, FLEXIBLE HOSE													
5101020	STRAP, HOSE	AR	AR		AR	AR	AR	AR	AR	AR	AR	AR	AR

2.5000A FUEL LINES

PART		TYPES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES										
FIG	NUMBER	NAME AND DESCRIPTION										
		1 3 6	1 3 8	1 3 4 1	1 3 4 2	1 3 4 3	1 3 4 4	1 3 4 5	1 3 4 6	1 3 4 7	1 3 5 7	1 3 6 4
2.5156 - CLIP, FILTER OUTLET TUBE (CONT'D)												
	5171509	CLIP, 5/8" TUBE (9.1591)										
	5182647	ADAPTOR, CLIP (5.2190)										
	186625	BOLT, 5/16"-18X7/8" (12.9001)										
	186629	BOLT, 5/16"-18X1" (12.9001)										
	179835	BOLT, 3/8"-16X5/8" (12.9001)										
	120393	WASHER, 5/16" (12.9190)										
	103341	WASHER, 3/8" (12.9190)										
	103320	LOCKWASHER, 5/16" (12.9200)										
	103321	LOCKWASHER, 3/8" (12.9200)										
	120376	NUT, 5/16"-18 (12.9120)										
2.5160 - HOSE, FILTER TO CYLINDER HEAD												
4B	5137130	HOSE, #6X32" L.										
4B	5131517	HOSE, 5/16"X18 9/16" L. (2.5100)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 19") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 20") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 21") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 28") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 30") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 31") (12.8550)										
4B	5199575	+ HOSE, BULK #6 (CUT L. 33") (12.8550)										
4B	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)										
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)										
4B	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)										
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694)										
	442323	CONNECTOR, 3/8" TUBE SEALASTIC (12.9515)										
4B	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)										
4B	143338	ELBOW, 3/8" TUBE 45 DEG. (12.9480)										
	178690	TEE, 3/8" INV. FL. TUBE (12.9490)										
	444000	ADAPTOR, 1/4"-18 PIPE (12.9640)										
		+ BULK HOSE, CUT TO LENGTH SHOWN.										
2.5163 - TUBE, FUEL SUPPLY CROSSOVER												
	5135034	TUBE, FUEL CROSSOVER										
4B	5199575	* HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)										
4B	5199575	* HOSE, BULK #6 (CUT L. 12") (12.8550)										
4B	5199575	* HOSE, BULK #6 (CUT L. 16 1/2") (12.8550)										
4B	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)										