

2.5000A FUEL LINES

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	561	565	566	569	570	574	575	578	579	580	581
		2.5001 - TUBE, FUEL SUPPLY TO STRAINER											
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)		1									
		2.5008 - 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										

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PART		NAME AND DESCRIPTION	TYPES									
FIG	NUMBER		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
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

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			TYPES										
FIG	PART 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
		2.5120 - 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			

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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) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 2.8550. @ INCLUDES SEAL IN 2.5210 PLUS NUT, NOT SOLD SEPARATELY			2			2					
2.5215 - HOSE, FUEL DRAIN													
4A	5186063	HOSE ASSY. (1/4" I.D. X 14" L.)				1		1					
4A	5129867	@ HOSE (1/4" I.D. X 30" L.) (5.7100)			1								
4A	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					

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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										

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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
2.5050 - 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														
4A	5151883	CLIP, 3/8" TUBE	1											
4A	5177623	CLIP, 3/8" TUBE (2.5120)	1										1	
4A	5153473	CLIP, 1/2" TUBE (4.6040)										1		
4A	5151108	CLIP, 1/2" TUBE (12.4095)										1		
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5131157	* TUBE ASSY. (DEV. L. 14.56")		1										
4A	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											
4A	5109487	TUBE ASSY. (DEV. L. 41.62")												1
4A	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						

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			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	582	585	588	596	600	602	611	612	613	614	618	620
		2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE (CONT'D)												
	5131840	HOSE ASSY. (5/16" I.D. X 25 1/4" L.)								1				
	5130691	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	5177623	CLIP, 3/8" TUBE												2
	110502	SCREW, #10-24 X 3/4" RD. HD. SLTD. (12.9025)											3	
	132908	SCREW, #10-32 X 1/2" RD. HD. SLTD. (12.9025)	2		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
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)	1	1							1		1	
					2			1		1		1		

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			TYPES											
FIG	PART 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		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												
4A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)			1	1								
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)						1		1			1	
4A	5128016	* TUBE ASSY. (DEV. L. 10.12")			1	1								

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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		
	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.X30"L.) (5.7100)					1							
4A	5131375	HOSE ASSY. (5/16" I.D.X27 1/2"L.) (CROSSOVER) (2.5210)					1							
4A	5186063	HOSE ASSY. (1/4" I.D.X14"L.)						1		1				
4A	5124392	HOSE ASSY. (5/16" I.D.X15"L.) (2.5010)						1						
4A	5131845	* HOSE ASSY. (5/16" X78"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"-18X5/8" (12.9001)										3		
	179835	BOLT, 3/8"-16X5/8" (12.9001)					1	1		1				
	179838	BOLT, 3/8"-16X7/8" (12.9001)					1							
	179839	BOLT, 3/8"-16X1" (12.9001)			1	1						1		

DETROIT DIESEL

53 MPC ENGINES

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
2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)														
106284	BOLT, 3/8"-24X5/8" (12.9001)						1							
103341	WASHER, 3/8" (12.9190)				1	1							1	
103320	LOCKWASHER, 5/16" (12.9200)												3	
103321	LOCKWASHER, 3/8" (12.9200)				AR	AR	AR	AR		AR			AR	
120376	NUT, 5/16"-18 (12.9120)												1	
117049	NUT, 3/8"-24 (12.9120)						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		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
	2.5110 - 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				2			2
4A	5177623 CLIP (3/8" TUBE)											1	
4A	5133108 CLIP (3/8" TUBE)												
	5112241 CLAMP (2.5070)	6	1										
	5196119 SPACER, 13/32" I.D. X 7/8" O.D. (3.4001)											1	
	110502 SCREW, #10-24X3/4 RD. HD. SL. (12.9025)											1	
	186612 BOLT, 3/8"-16X1 3/8" (12.9001)	3	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)		2				2	1					
	193004 ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2		1		1		3	1	1	1	1	1
	442323 CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1		1			1	1	1	1	1
	* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
	2.5156 - CLIP, FUEL FILTER OUTLET TUBE												
	2488022 CLIP, #6 HOSE (NEOPRENE COATED) (12.8554)		1						2				2
	3224539 CLIP, 3/8 TUBE (12.4095)								2				2
	5177623 CLIP, 3/8" TUBE (2.5120)	1											
	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
		2.5158 - 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			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
2.5050 - TUBE, STRAINER TO FUEL PUMP														
4A	5133670	TUBE ASSY. (DEV. L. 7.08")						1						
4A	5135285	* TUBE ASSY. (DEV. L. 12.84")									1			
4A	5121149	TUBE ASSY. (DEV. L. 39.76")												1
4A	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														
*A	5177623	CLIP, 3/8" TUBE (2.5120)											2	
2.5100 - TUBE, FUEL PUMP TO FILTER														
4A	5127817	TUBE ASSY. (DEV. L. 9.24")								1				
4A	5108529	* TUBE ASSY. (DEV. L. 12.40")									1			
4A	5121081	TUBE ASSY. (DEV. L. 21.28")		1	1			1						
4A	5134897	TUBE ASSY. (DEV. L. 36.22")				1							1	
4A	5125390	* TUBE ASSY. (DEV. L. 36.40")												1
4A	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											
		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
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE													
	5131507							1					
	5133914					1							
	193004					2		2					
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE													
	5160388		1	1			1						
	5177623												1
	5161873										2		
	140582					2							
	5112241											6	
	5182647								2				
	5164789		1	1			1						
	110502											3	
	186618										2		
	454906		1	1			1						
	120217											3	
	103320										2		
	103321		1	1			1						
	110633											3	
	120376										2		
2.5151 - TUBE, FILTER OUTLET													
A	5128282							1					
A	5133612										1		
4A	5133627										1		
4A	5132698									1			
4A	5130927											1	
4A	5135126								1				
4A	5129623		1		1		1						1
4A	5125319			1									
	5125447												
								1	1				
	5179969										1		
	143338												
	193004					2			1				
		1			1		1					1	2

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
		2.5151 - 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)								1	1	2	4		
		* OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.													
		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)											1		
	193004	ELBOW, 3/8"-90 DEG. INV. FL. TUBE (12.9480)						2							
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)								1					
	178690	TEE, 3/8" INV. FL. TUBE, 2 WAY (12.9490)						1			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	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	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			
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, #10-32 X 1/2" RD. HD. SL. (12.9025)									1	1		

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

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

TYPES

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)

[illegible]

2.5000A FUEL LINES

PART ..FIG .. NUMBER .. NAME AND DESCRIPTION ..			TYPES											
			8 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)												
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9445)		1					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.)												
	5132540	HOSE ASSY. (5/16" I.D. X 54 3/4" L.)					1							
	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)										3	3	3
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)						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				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. X 10 1/2" L.) (CROSSOVER)			1					1				
	5131829	# HOSE ASSY. (5/16" I.D. X 12" L.)								1				
	5131519	HOSE ASSY. (5/16" I.D. X 35 5/16" L.)					1							
	5133169	* HOSE ASSY. (5/16" I.D. X 37 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" X 2 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

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
		2.5210 - 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		
		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 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
		2.5001 - TUBE, FUEL SUPPLY TO STRAINER												
		FOR TYPE 779 USE TYPE 1234. FOR TYPE 814 USE TYPE 1086.												
	190387	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				
	5176522	ELBOW, 1/2" TUBE SEALASTIC (12.9425)									1			
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)							1					
	5176524	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					
	5176523	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	5186063	HOSE (1/4"X14.00"L)	1						1		1			
4A	5130888	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 1				
	111644	COUPLING, 3/8 X1/4 RED. (12.9580)							1	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

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	8 4 5	8 4 6	8 5 1	8 6 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
	2.5006 - 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	845	846	851	853	856	857	859	860	862	864	868	878
		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			
	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
	5126530	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												
	5138348	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		
4A	5137863	HOSE (#5X24"L) (12.4065)										1		
4A	5186063	HOSE (1/4" X 14.00"L)								1				
4A	5131831	HOSE (5/16"X42.00"L)							1					
4A	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												
4A	5110070	CLIP, 3/8" TUBE (2.5120)	1											1
4A	5170860	CLIP, 1/2" TUBE (4.6040)						1		1				
4A	5153473	CLIP, 1/2" TUBE (4.6040)						4			1			
	5159393	BRACKET, CLIP (4.1575)						1						
	5160629	SPACER, 13/32"X7/32" (4.2270)	1											
	186818	BOLT, 5/16"-18X5/8" (12.9001)						3						
	181333	BOLT, 5/16"-24X5/8" (12.9001)									1			

DETROIT DIESEL

53 MPC ENGINES

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
2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)													
179839	BOLT, 3/8"-16X1" (12.9001)	1					1						1
103341	WASHER, 3/8" (12.9190)	1					1						1
103320	LOCKWASHER, 5/16" (12.9200)						3			1			
103321	LOCKWASHER, 3/8" (12.9200)	1					1						1
120376	NUT, 5/16"-18 (12.9120)						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
2.5050 - 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					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)												
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	2	1	1	2			2	1		1	1	2
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9445)		1	1			2				1	1	
										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

			TYPES											
FIG	PART 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	CLIP (3/8") (2.5120)		2										1
	5153473	CLIP (1/2") (4.6040)												1
	179839	BOLT, 3/8"-16X1" (12.9001)		2										
	103341	WASHER, 3/8" (12.9110)		2										
	103321	LOCKWASHER, 3/8" (12.9200)		2										
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE												
	5133802	* HOSE (10.50"L.) (CROSSOVER)					1							
	5135899	* HOSE (12 3/8"L.) (CROSSOVER)	1									1		
	9432245	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9490)										1		
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1				1							
	178690	TEE, 3/8" INV. FL. TUBE (12.9460)	1									1		
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5210 - TUBE, FUEL DRAIN												
4A	5128016	* TUBE (DEV. L. 10.12")									1			1
4A	5138797	* TUBE (DEV. L. 17.38") (CROSSOVER)												1
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)									1			1
A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)								1				
A	5137980	* TUBE (DEV. L. 26.24")								1				
	5116440	ELBOW, 5/16"		1	1			1		1	1		1	1
	5125447	ELBOW, 3/8" SEALASTIC 45 DEG. (12.9425)								1	1			1
	5179969	ELBOW, 3/8" SEALASTIC 90 DEG. (12.9425)								1	1			1
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)												2
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)							2	2				2
	5128522	EXTENSION, 3/8" INV. FL. TUBE 2"L							1					
	5179937	NUT, 3/8" SEALASTIC (12.9445)							2	2				2
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
		2.5215 - HOSE, FUEL DRAIN												
4A	5134687	* HOSE (1/4" I.D. X 8 1/2"L.)					1							
4A	5133830	* HOSE (1/4" I.D. X 10 1/4"L.) (CROSSOVER)	1			1	1		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	
2.5215 - HOSE, FUEL DRAIN (CONTD)															
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						
	9432246	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) * OBSOLETE: CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.	1				1					1			
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"-18 X 5/8" (12.9001)								1					
	179839	BOLT, 3/8"-18 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		918	928	932	934	935	937	941	945	948	949	952
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
	5176523	NUT, 1/2" TUBE SEALASTIC (12.9445) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											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	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)									1		
	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					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		1			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				1	1		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													
4A	5128016	* TUBE (DEV. L. 10.12")									1		
4A	5132872	* TUBE (DEV. L. 13.32") (CROSSOVER)							1				
4A	5128283	* TUBE (DEV. L. 25.82") (CROSSOVER)			1		1			1		1	1
4A	5129242	* TUBE (DEV. L. 25.88") (CROSSOVER)									1		
4A	5129867	TUBE (DEV. L. 30.00") (FUEL RETURN)					1						
	5116440	ELBOW, 5/16" RESTRICTED	1		1		1		1	1	1	1	1
	5125447	ELBOW, 3/8" SEALASTIC 45 DEG. (12.9425)			1		1			1	1	1	1
	5179969	ELBOW, 3/8" SEALASTIC 90 DEG. (12.9425)			1		1			1	1	1	1
	5179936	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)							2				
	5113322	CONNECTOR, 1/2"-20 (2.5215)					1						
	5179938	SEAL RING, 3/8" SEALASTIC (12.9435)			2		2		2	2	2	2	2
	5189294	FITTING, 1/2"-20 SPECIAL HOSE (5.7100)					1						

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	957	959	960	964	967	970	974	977	984	985	986	987
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									
4A	5121081	TUBE (DEV. L. 21.28")					1	1						
4A	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

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
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)												
	5112241	CLAMP (2.5070)	4	6	4									6
	5196119	SPACER (3.4001)					1	1						
	110502	SCREW, #10-24X3/4" RD. HD. SLTD. (12.9025)	2	3	2									
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)						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) = NOT SERVICED: USE 5129623 PLUS (1) 137407 CONNECTOR. * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				2								
		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		NAME AND DESCRIPTION	TYPES											
FIG	NUMBER		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						
	5116440	ELBOW, 5/16" RESTRICTED	1	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)				2								
		+ OBSOLETE.												
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.												
2.5215 - TUBE, FUEL DRAIN FLEXIBLE														
4A	5136732	HOSE ASSY. (5"X20"L.)								1				
4A	5186063	HOSE ASSY. (1/4"X14"L.)				1								
4A	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														
4A	5151883	CLIP (3/8" TUBE) (2.5070)				1								
4A	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 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						
2.5010 - 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						
* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.							1						
# 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)											
	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 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						
		2.5151 - 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. X 10 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)																	
	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 4	9 6	9 7	1 0 3	1 0 4	1 0 7	1 0 0	1 0 1	1 0 1	1 0 1	1 0 1
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	
4A	5137863	HOSE ASSY. (#5X24" L.)										1	
	9432264	CONNECTOR, 5/16" INV. FL. TUBE (12.9460)						1					
	118752	CONNECTOR, 3/8" INV. FL. TUBE (12.9445)							1			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

			TYPES											
FIG	PART 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	8	9	1	1	3
			2	3	4	3	0	5	0	4	6	7	1	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 ..FIG .. 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
2.5070 - 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			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			1	1		2					
	118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)									1			
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	2	2	1	1		2	2		2	2	
	118755	ELBOW, 3/8" TUBE 90 DEG. (12.9390)									1			
	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			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			1	1	
	120217	LOCKWASHER, #10 MED. (12.9200)				3	1							
	103321	LOCKWASHER, 3/8" (12.9200)										1	1	

2.5000A FUEL LINES

PART ..FIG .. NUMBER .. NAME AND DESCRIPTION ..			TYPES											
			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	5	7	7	8	9	1	3
			2	3	4	3	0	5	0	4	6	7	1	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		1			
4B	5131558	* HOSE (9.75" L.)			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.)											1	
	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 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
		2.5160 - 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) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550. % BULK HOSE, CUT TO LENGTH SHOWN.								1			1	
		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) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											2	
		2.5180 - CLIP, CYLINDER HEAD INLET TUBE												
	5171509	CLIP, 5/8" (9.1591)											1	
	5131190	CLIP, 3/8" TUBE (2.5150)					2			1				
	5177623	CLIP, 3/8" TUBE (2.5120)												
	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) * OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.											2	

2.5000A FUEL LINES

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	0	1	1	1	1	1	1	1	1	1	1
			2	2	2	3	4	4	7	7	8	9	0	0
			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)			1	1					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	6	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				
	5180425	SPACER, 13/32"X23/32" (2.3267)								1				
	9409031	BOLT, 3/8"-16X2" (12.9001)								1				
2.5280 - 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	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
			0	1	1	3	6	9	6	7	9	0	2	3	4	0	0	8	8
			8	6	9	0	9												
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)																	
4A	5136746	* TUBE ASSY. (DEV. L. 11.94")																	
4A	5179513	TUBE ASSY. (DEV. L. 39.32")										1							
4A	5121149	TUBE ASSY. (DEV. L. 39.76")															1		
	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)																	
	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)																	
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)																	

2.5000A FUEL LINES AND FUEL COOLER

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES										
			1 0 8	1 1 6	1 1 9	1 1 3 0	1 1 6 9	1 1 9 6	1 1 9 7	1 2 0 9	1 2 3 4	1 2 9 0	1 2 9 8
		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
			0	1	1	1	1	1	2	2	2
			8	6	9	0	9	8	7	0	9
		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)									
	5179969	ELBOW, 3/8" SEALASTIC (12.9425)	1					1			1
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9415)	1								1
		% NOT SERVICED. FOR SERVICE FABRICATE A 12.0" L. OF 5199575 BULK HOSE, INCLUDE 1-5199579 FITTING AND SD-29.			1			1			
		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 CROSSEVER									
	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)									
	5179938	SEAL RING, 3/8" TUBE SEALASTIC (12.9435)									
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)				2					
		* OBSOLETE; CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.				2					

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES										
			1	1	1	1	1	1	1	1	1	1	1
			0	1	1	3	8	9	9	2	2	2	2
			8	6	9	0	9	6	7	9	4	0	8
	2.5180 - CLIP, CYLINDER HEAD INLET TUBE												
	5153473	CLIP, 1/2" TUBE (4.6040)		1						2			
	5166565	BRACKET (9.1591)		1									
	5178596	BRACKET								1			
	179835	BOLT, 3/8"-16X5/8" (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		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
			0	1	1	3	6	9	9	2	2	2	2
			8	6	9	0	9	6	7	0	3	9	8
		2.5215 - TUBE, FUEL DRAIN FLEXIBLE (CONT'D)											
	118752	CONNECTOR, 1/2" TUBE, 3/8" PIPE			1								
	111824	COUPLING, 3/8"X1/4" RED. (12.9580)			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									
4A	5171509	CLIP, 5/8" TUBE (9.1591)			1								
		2.5230 - BRACKET, FUEL DRAIN TUBE											
	5145872	BRACKET, CLIP									1		

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	3	3	3	3	3	3
			4	5	1	5	6	7	9	0	1	2	3	4
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)												
	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	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	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

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	4
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE (CONT'D)													
	5178400	BRACKET (4.8010)	1	1									
	179835	BOLT, 3/8"-16X5/8" (12.9001)	1	1									
	181380	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									
2.5158 - CLIP, FUEL FILTER OUTLET TUBE													
	5147599	CLIP, #6 HOSE (LONG SHANK) (12.8554)				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
9	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)				1			1	1	1	1	1
J	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)					1						
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694)				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
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)				1	1	1	1	1	1	1	1
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)				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
	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
	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

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
		2.5163 - 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.) (2.5218)			1								
	5145853	HOSE (#6X25" L.) (3.5500)	1	1									
4B	5199575	% HOSE, BULK #6 (CUT L. 28") (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									
9	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									

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 3 1 4	1 3 1 5	1 3 2 1	1 3 2 5	1 3 2 6	1 3 2 7	1 3 2 8	1 3 3 0	1 3 3 1	1 3 3 2	1 3 3 3	1 3 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
	5121468	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		NAME AND DESCRIPTION		TYPES														
FIG	NUMBER			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
				3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
				3	3	4	4	4	4	4	4	4	4	4	4	4	4	4
				6	8	1	2	3	4	5	6	7	7	7	7	7	7	7
2.5050 - TUBE, STRAINER TO FUEL PUMP																		
4B	5131311	* HOSE, FLEX. (21 5/16" L.)															1	
4B	5199576	% HOSE, BULK #8 (CUT L. 11") (12.8550)								1								
4B	5199576	% HOSE, BULK #8 (CUT L. 14") (12.8550)			1	1												
4B	5199580	FITTING, #8 HOSE (STRAIGHT) (12.8552)			2	2		2	2	2								
4B	431538	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)			1			1	1	1								
4B	193004	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)															1	
4B	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)			1	2		1	1	1								
		* OBSOLETE, CUSTOMER TO FABRICATE FROM BULK MATERIAL SHOWN IN 12.8550.																
		% BULK HOSE, CUT TO LENGTH SHOWN.																
2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE																		
4B	5142003	HOSE (#6X17 1/2" L.) (2.5400)															1	
4B	5199575	# HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)								1								
4B	5199575	# HOSE, BULK #6 (CUT L. 6") (12.8550)			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								
4B	5199575	# HOSE, BULK #6 (CUT L. 16") (12.8550)														1		
4B	5199575	# HOSE, BULK #6 (CUT L. 45") (12.8550)					1											
4B	5199575	# HOSE, BULK #6 (CUT L. 49") (12.8550)						1										
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)			1	2	2		2	1			2					
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)			1			1		1								
4B	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)								2								
4B	193004	ELBOW, 3/4" INV. FL. TUBE 90 DEG. (12.9480)			2	2	2	1	2				2	2				
		# BULK HOSE, CUT TO LENGTH SHOWN.																
2.5120 - CLIP, FUEL PUMP TO FILTER TUBE																		
	2488022	CLIP, 3/8" NEOPRENE (12.8554)					2											
	5182647	ADAPTOR, CLIP (5.2190)					2											
	186625	BOLT, 5/16"-18X3/8" (12.9001)					2											
	120393	WASHER, 5/16" (12.9190)					2											
	103320	LOCKWASHER, 5/16" (12.9200)					2											
	120376	NUT, 5/16"-18 (12.9120)					2											
2.5156 - CLIP, FUEL FILTER OUTLET TUBE																		
	5147599	CLIP, #6 HOSE (LONG SHANK) (12.8554)			1				1				1					
	2488022	CLIP, 3/8" TUBE (NEOPRENE COATED) (12.8554)				2	1	2	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	1
			3	3	3	3	3	3	3	3	3	3	3
			6	8	1	2	3	4	5	6	7	7	4
2.5156 - CLIP, FILTER OUTLET TUBE (CONT'D)													
	5171509	CLIP, 5/8" TUBE (9.1591)										1	
	5182647	ADAPTOR, CLIP (5.2190)				2		2	1				
	186625	BOLT, 5/16"-18X7/8" (12.9001)				2		2					
	186629	BOLT, 5/16"-18X1" (12.9001)							1				
	179835	BOLT, 3/8"-16X5/8" (12.9001)				1		1	1				
	120393	WASHER, 5/16" (12.9190)				2		2	1				
	103341	WASHER, 3/8" (12.9190)				1		1	1				
	103320	LOCKWASHER, 5/16" (12.9200)				2		2	1				
	103321	LOCKWASHER, 3/8" (12.9200)				1		1	1				
	120376	NUT, 5/16"-18 (12.9120)				2		2	1				
2.5160 - HOSE, FILTER TO CYLINDER HEAD													
4B	5137130	HOSE, #6X32" L.										1	
4B	5131517	HOSE, 5/16"X18 9/16" L. (2.5100)										1	
4B	5199575	+ HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)							1				
4B	5199575	+ HOSE, BULK #6 (CUT L. 19") (12.8550)					1						
4B	5199575	+ HOSE, BULK #6 (CUT L. 20") (12.8550)						1					
4B	5199575	+ HOSE, BULK #6 (CUT L. 21") (12.8550)									1		
4B	5199575	+ HOSE, BULK #6 (CUT L. 28") (12.8550)		1									
4B	5199575	+ HOSE, BULK #6 (CUT L. 30") (12.8550)							1				
4B	5199575	+ HOSE, BULK #6 (CUT L. 31") (12.8550)				1							
4B	5199575	+ HOSE, BULK #6 (CUT L. 33") (12.8550)						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		
4B	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)			1	1	1	1					
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694)		1	1			1	1		1		
	442323	CONNECTOR, 3/8" TUBE SEALASTIC (12.9515)								1			
4B	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1	1	1	1		1	3	
4B	143338	ELBOW, 3/8" TUBE 45 DEG. (12.9480)		1					1			1	
	178690	TEE, 3/8" INV. FL. TUBE (12.9490)					1						
	444000	ADAPTOR, 1/4"-18 PIPE (12.9640) + BULK HOSE, CUT TO LENGTH SHOWN.										1	
2.5163 - TUBE, FUEL SUPPLY CROSSOVER													
	5135034	TUBE, FUEL CROSSOVER										1	
4B	5199575	* HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)				1	1	1	1		1		1
4B	5199575	* HOSE, BULK #6 (CUT L. 12") (12.8550)								1			
4B	5199575	* HOSE, BULK #6 (CUT L. 16 1/2") (12.8550)											
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)		1									2
			2	1	1	1	1	1	1		1		

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 3 3 6	1 3 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	
		2.5163 - TUBE, FUEL SUPPLY CROSSOVER (CONT'D)												
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)			1	1	1	1	1		1			
	5179969	ELBOW, 3/8" TUBE SEALASTIC 90 DEG. (12.9425)										2		
	5179938	FERRULE, 3/8" TUBE SEALASTIC (12.9435)										2		
	5179937	NUT, 3/8" TUBE SEALASTIC (12.9445)										2		
	2011306	ELBOW, 1/4"-45 DEG. STREET (12.9590)											1	
4B	442323	CONNECTOR, 3/8" TUBE SEALASTIC (12.9415)			1		1		1		1		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		
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		1	1	1	1	1	1		1		1	
	444000	ADAPTOR, 1/4" PIPE (12.9640)				1		1	1		1		2	
	5121182	PLUG, 1/4" PIPE (2.4015) * BULK HOSE, CUT TO LENGTH SHOWN.										1		
		2.5205 - TUBE, FUEL DRAIN CROSSOVER												
4B	5199575	? HOSE, BULK #6 (CUT L. 7") (12.8550)				1	1	1						
4B	5199575	? HOSE, BULK #6 (CUT L. 11") (12.8550)							1					
4B	5199575	? HOSE, BULK #6 (CUT L. 12 1/2") (12.8550)		1										
4B	5199575	? HOSE, BULK #6 (CUT L. 21") (12.8550)		1	1									
9	5199575	? HOSE, BULK #6 (CUT L. 26") (12.8550)									1		1	
6	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	
4B	5199592	FITTING, #6 HOSE (90 DEG.) (12.8552)	1											
4B	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)			1				1		1		1	
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1			1		1	
4B	444134	TEE, 1/4"-18 INV. FL. TUBE (12.9490) ? BULK HOSE, CUT TO LENGTH SHOWN.							1					
		2.5210 - TUBE, FUEL DRAIN												
	5135035	TUBE (16.06" DEV. L.)										1		
	5116440	ELBOW, 5/16" INV. FL. TUBE (.070" RESTRICTED)										1		
		2.5212 - COOLER ASSY., FUEL												
	5136348	COOLER	1								1			

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES										
			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
		2.5214 - TUBE, FUEL COOLER											
	5110373	HOSE (2" I.D.X3" L.) (5.3330)	1										
	8920537	CLAMP (1 9/16"X2 1/2" DIA. HOSE) (12.9660)	2										
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)								1			
		2.5215 - HOSE, FUEL DRAIN											
4B	5199575	% HOSE, BULK #6 (CUT L. 9") (12.8550)											1
4B	5199575	% HOSE, BULK #6 (CUT L. 12") (12.8550)								1			
4B	5199575	% HOSE, BULK #6 (CUT L. 15") (12.8550)			1	1	1	1			1		
4B	5199575	% HOSE, BULK #6 (CUT L. 17") (12.8550)	1										
4B	5199575	% HOSE, BULK #6 (CUT L. 20") (12.8550)							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	2	1		1
4B	5199583	FITTING, #6 HOSE (STRAIGHT)(12.8552)							1				1
	5199588	FITTING, #6 HOSE (5/8"-18 MALE INV. FL.) (90 DEG.) (12.8552)	1										
	5199592	FITTING, #6 HOSE (1/2"-20 MALE INV. FL.) (90 DEG.) (12.8552)		1	1	1	1	1			1		
4B	5129845	CONNECTOR, 5/16" INV. FL. TUBE (2.5210)							1				
	5116440	ELBOW, 5/16"-070° RESTRICTED (2.5210)		1	1	1	1	1			1		1
	5128522	EXTENSION, 3/8" INV. FL. TUBE, 2" L. (2.5210)		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
	193004	ELBOW, 3/8" INV. FL. TUBE, 90 DEG. (12.9480)	1							1			
		% BULK HOSE, CUT TO LENGTH SHOWN.											
		2.5220 - CLIP, FUEL DRAIN TUBE											
	2488022	CLIP, 3/8" (COATED) (12.8554)	2	1	1	1	1	1			3		3
	5134840	CLIP, 5/16" (COATED)										1	
	5130913	BRACKET, CLIP (7.4597)								1	1		1
	5176400	BRACKET	1										
	5157412	SPACER, 1/4" (7.4013)									2		2
	179837	BOLT, 3/8"-16X3/4" (12.9001)										1	
	179838	BOLT, 3/8"-16 X 7/8" (12.9001)	1							1			
	179839	BOLT, 3/8"-16X1" (12.9001)									1		2
	179850	BOLT, 3/8"-16X2 3/4" (12.9001)									2		2
	106284	BOLT, 3/8"-24X5/8" (12.9001)	1										
	103341	WASHER, 3/8" (12.9190)											1
	103321	LOCKWASHER, 3/8" (12.9200)		AR						1	AR	AR	AR
	102635	NUT, 3/8"-16 (12.9120)								1	1		1
	117049	NUT, 3/8"-24 (12.9120)	1										

2.5000A FUEL LINES

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
	2.5255 - SHIELDING, FLEXIBLE HOSE	1 3 3 6	1 3 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	
5101020	STRAP, HOSE		AR	AR	AR	AR	AR	AR	AR	AR		AR	

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES									
			1 3 6 9	1 3 7 0	1 3 7 8	1 3 8 4	1 4 0 0	1 4 0 1	1 4 1 0	1 4 1 3	1 4 1 5	1 4 1 7
		2.5050 - TUBE, STRAINER TO FUEL PUMP										
	5179513	TUBE ASSY. (DEV. L. 39.32")									1	
	5136025	HOSE, 5/16"X19" L.										1
4A	5199575	+ HOSE, BULK #6 (CUT 38") (12.8550)		1								
4A	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)		1								
4A	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)		1								
	5198558	BUSHING, 3/8"X1/4" RED. (2.2030)		1								
	442323	CONNECTOR, 3/8" INV. FL. TUBE X 1/4" P.T. (12.9460)		1							1	
	9432267	CONNECTOR, 3/8" INV. FL. TUBE X 3/8" P.T. (12.9460)									1	
	143338	ELBOW, 3/8"-45 DEG. X 1/4" P.T. (12.9480)		1								1
		+ BULK HOSE, CUT TO LENGTH SHOWN.										
		2.5070 - CLIP, STRAINER TO FUEL PUMP TUBE										
	5177623	CLIP, 3/8" TUBE									2	
4A	2488022	CLIP, 3/8" TUBE (NEOPRENE COATED) (12.8554)			1							
	5164789	SPACER, 13/32"X7/8" (5.4025)		1								
	186629	BOLT, 3/8"-16X1 1/2" (12.9001)		1								
	103321	LOCKWASHER, 3/8" (12.9200)		1								
		2.5100 - TUBE, FUEL PUMP TO FILTER										
	5134900	TUBE ASSY. (DEV. L. 36.90")									1	
4B	5142005	HOSE, #6X26 1/2" L.										1
	193004	ELBOW, 3/8" INV. FL. TUBE, 90 DEG. (12.9480)									1	
	9432249	ELBOW 3/8" INV. FL. TUBE (12.9480)										1
	442323	CONNECTOR, 3/8" INV. FL. TUBE X 1/4" P.T. (12.9460)									1	
		2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE										
	5199575	* HOSE, BULK #6 (CUT L. 10 1/2") (12.8550)					1					
	5199575	* HOSE, BULK #6X (CUT 19"L) (12.8550)						1				
	5199575	* HOSE, BULK #6 (CUT L. 36") (12.8550)		1								
4B	5131575	HOSE, #6X39 1/4" L. (7.8300)										1
	5199583	FITTING, #6 HOSE (STRAIGHT)(12.8552)						1				
	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)		1			2	1				
	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)		1								
	193004	ELBOW, 1/4" INV. FL. TUBE, 90 DEG. (12.9480)		2			2					3
	5104778	TEE, 1/4" PIPE (12.9490)						1				
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1				

2.5000A FUEL LINES

..FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES									
			1 3 6 9	1 3 7 0	1 3 7 8	1 3 8 4	1 4 0 0	1 4 0 1	1 4 1 0	1 4 1 3	1 4 1 5	1 4 1 7
		2.5110 - TUBE, FUEL PUMP TO FILTER FLEXIBLE (CONT'D)										
	5121182	PLUG, 1/4" PIPE (2.4015)					1					4
	186624	BOLT, 5/16"-18X1 1/4" (12.9001) * BULK HOSE, CUT TO LENGTH SHOWN.					1					
		2.5120 - CLIP, FUEL PUMP TO FILTER TUBE										
4A	2488022	CLIP, 3/8" (COATED) (12.8554)		5								
	5133108	CLIP, 3/8" (90 DEG. COATED)					1				4	
	5112241	CLAMP (2.5070)										
	5155464	BRACKET, CLIP (7.1582)		2								
	5173022	BRACKET, CLIP (5.5379)		1								
	5196119	SPACER, 3/8" THICK (3.4001)					1					
	110502	BOLT, #10-24X3/4" (12.9025)									2	
	186612	BOLT, 3/8"-16X1 3/8" (12.9001)		1								
	181361	BOLT, 3/8"-24X7/8" (12.9001)		2								
	181370	BOLT, 3/8"-24X1 1/4" (12.9001)		1								
	120217	LOCKWASHER, #10 (12.9200)									2	
	103321	LOCKWASHER, 3/8" (12.9200)		3								
	110633	NUT, #10-24 (12.9120)									2	
	117049	NUT, 3/8"-24 (12.9120)		3								
		2.5160 - TUBE, FILTER TO CYLINDER HEAD FLEXIBLE										
	5199575	* HOSE, BULK #6 (CUT L. 17")									1	
	5199575	* HOSE, BULK #6 (CUT L. 24")					1					
	5199575	* HOSE, BULK #6 (CUT L. 50") (12.8550)		1								
4B	5131517	HOSE, 5/16"X18 9/16" L. (2.5100)			1							
4B	5132278	HOSE, #6X24 3/8" L.						1				
	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)		1			1				1	
	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)		1			1					
	5199593	FITTING, 5/8"-18 INV. FL. 45 DEG. (12.8552)									1	
	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)						1				
	444000	ADAPTOR, 1/4"-18 PIPE (12.9460)			1							
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)		2			1	1			2	
4B	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)			1							
	5104778	TEE, 1/4"X1/4"X5/8" (7.4694) * BULK HOSE, CUT TO LENGTH SHOWN					1					
		2.5163 - TUBE, FUEL SUPPLY CROSSOVER										
4B	5199575	% HOSE, BULK #6 (CUT L. 7 1/2") (12.8550)	1				1					
4B	5131375	HOSE ASSY., #6X28" (2.5210)							1	1		1

2.5000A FUEL LINES

PART			TYPES									
FIG	NUMBER	NAME AND DESCRIPTION	1	1	1	1	1	1	1	1	1	1
			3	3	3	3	4	4	4	4	4	4
			6	7	7	8	0	0	1	1	1	1
			9	0	8	4	0	1	0	3	5	7
2.5163 - TUBE, FUEL SUPPLY CROSSOVER (CONT'D)												
	5135034	TUBE (20" DEV. L.) (2.5151)			1							
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)	1				1					
4B	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)	1				1					
4B	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					2					
4B	2011306	ELBOW, 1/4"-45 DEG. STREET (12.9590)	1									
	190367	ELBOW, 1/4"-90 DEG. STREET (12.9590)							1	1		1
4B	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)					1		1	1		1
	5179969	ELBOW, 3/8"-90 DEG. SEALASTIC (12.9425)										
	178917	TEE, 3/8" TUBE, 1/4" PIPE (12.9616)			2				1	1		1
	144598	NIPPLE, 1/4"X2 1/2" (12.9560)							1	1		1
	444000	ADAPTOR, 1/4" PIPE (12.9460)	2				1		1	1		1
	5179938	SEAL RING (12.9435)			2							
	5179937	NUT, 3/8" TUBE (12.9445)			2							
		% BULK HOSE, CUT TO LENGTH SHOWN.										
2.5180 - CLIP, CYLINDER HEAD INLET TUBE												
	5153473	CLIP, 1/2" (4.6040)						2				
	2488022	CLIP, 3/8" (COATED) (12.8554)	4								1	
	5147599	CLIP, 3/8" (LONG SHANK) (COATED)					1					
	5171509	CLIP, 5/8" (9.1591)			1				1	2		1
	5130913	BRACKET, CLIP (7.4597)	1									
	5178595	BRACKET, CLIP (2.5030)						2				
	5157412	SPACER, 7/8"X13/32"X1/4" (7.4013)	2									
	179839	BOLT, 3/8"-16X1" (12.9001)	1									
	186622	BOLT, 3/8"-16X1 1/4" (12.9001)							1			
	179850	BOLT, 3/8"-16X2 3/4" (12.9001)	2									
	214265	* BOLT, 3/8"-16X3 3/4" (12.9001)								1		1
	106284	BOLT, 3/8"-24X5/8" (12.9001)						1				
	103321	LOCKWASHER, 3/8" (12.9200)	3					1				
	102635	NUT, 3/8"-16 (12.9120)	1									
	117049	NUT, 3/8"-24 (12.9120)						1				
		* OBSOLETE										
2.5205 - TUBE, FUEL DRAIN CROSSOVER												
4B	5199575	+ HOSE, BULK #6 (CUT L. 26")					1					
4B	5199575	+ HOSE, BULK #6 (CUT L. 41") (12.8550)	1									
	5135034	TUBE (DEV. L. 22.88") (2.5151)							1	1		1
4B	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)	1				1					
4B	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)	1									
	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)					1					
4B	143338	ELBOW, 3/8" INV. FL. TUBE, 45 DEG. (12.9480)	1				1					

2.5000A FUEL LINES

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES									
			1 3 6 9	1 3 7 0	1 3 7 8	1 3 8 4	1 4 0 0	1 4 0 1	1 4 1 0	1 4 1 3	1 4 1 5	1 4 1 7
		2.5205 - TUBE, FUEL DRAIN CROSSOVER (CONT'D)										
4B	193004	ELBOW, 3/8" INV. FL. TUBE, 45 DEG. (12.9480)					1					
	9432249	ELBOW, 3/8" INV. FL. TUBE, 90 DEG. (12.9480)	1									
	5138298	* ELBOW ASSY., 3/8" 90 DEG. (12.9425)							1	1		1
	5121182	PLUG, 1/4" PIPE (2.4015)							2	2		2
		* NOT SERVICED, USE ONE EACH OF 5179969 ELBOW, 5179938 SEAL RING AND 5179937 NUT.							1	1		1
		+ BULK HOSE, CUT TO LENGTH SHOWN.										
		2.5210 - TUBE, FUEL DRAIN										
	5143774	TUBE (15.12" DEV. L.) (7.8310)				1						1
	5140146	TUBE (1.1100)			1							
	5135035	TUBE ASSY. (DEV. L. 16.06")								1		1
	5127911	ELBOW, 1/4" INV. FL. TUBE (.070" RESTRICTED)						1				
	5116440	ELBOW, 5/16" INV. FL. TUBE (.070" RESTRICTED)		1	1				1		1	1
	5112892	ELBOW, 5/16" INV. FL. (2.4001)							1			
	173182	TEE, 5/16" INV. FL. TUBE, 3 WAY (12.9490)				1						
	137398	NUT, 5/16" INV. FL. TUBE (12.9500)			1							
		2.5215 - HOSE, FUEL DRAIN										
4B	5199575	+ HOSE, BULK #6 (CUT L. 6")							1			
4B	5199575	+ HOSE, BULK #6 (CUT L. 9") (12.9550)	1									
4B	5199575	+ HOSE, BULK #6 (CUT L. 15") (12.9550)					1					
4B	5199583	FITTING, #6 HOSE (STRAIGHT)(12.8552)	1									
	5199592	FITTING, #6 HOSE (STRAIGHT)(12.8552)					1					
4B	5199579	FITTING, #6 HOSE (STRAIGHT)(12.8552)	1				1		1			
4B	5199597	FITTING, #6 HOSE (45 DEG.) (12.9552)							1			
	5113191	FITTING, 5/8"-18 (12.6692)							1			
	5128522	EXTENSION, 3/8" INV. FL. TUBE X 2" L. (12.5210)										
	5116440	ELBOW, 5/16"-.070" RESTRICTED (2.5210)	1				1					
4B	442323	CONNECTOR, 3/8" INV. FL. TUBE, 90 DEG. (12.9460)		1			1					
	118750	CONNECTOR, 3/8" (12.9380)							1			
	442330	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)							1			
		+ BULK HOSE, CUT TO LENGTH SHOWN										
		2.5220 - CLIP, FUEL DRAIN TUBE										
	5134840	CLIP, 5/16"			1							
	2488022	CLIP, 3/8" (COATED) (12.8554)	1				3		1			
	140580	CLIP, 3/8" (12.9630)								1		1

2.5000A FUEL LINES

PART		TYPES																	
FIG . . .	NUMBER	NAME AND DESCRIPTION																	
		1 3 6 9	1 3 7 0	1 3 7 8	1 3 8 4	1 4 0 0	1 4 0 1	1 4 1 0	1 4 1 3	1 4 1 5	1 4 1 7								
2.5220 - CLIP, FUEL DRAIN TUBE (CONT'D)																			
5130913	BRACKET (7.4597)					1													
5157412	SPACER, 1/4" THICK (7.4013)					1													
179837	BOLT, 3/8"-16X3/4" (12.9001)			1					1										
179839	BOLT, 3/8"-16X1" (12.9001)	1				1													
179850	BOLT, 3/8"-16X2 3/4" (12.9001)					2													
120393	WASHER, 5/16" (12.9190)	1																	
103321	LOCKWASHER, 3/8" (12.9200)	1		1		3			1										
102635	NUT, 3/8"-16 (12.9120)					1													
2.5255 - SHIELDING, FLEXIBLE HOSE																			
5101020	STRAP, HOSE	AR	AR			AR												2	
2.5490 - PRIMER PUMP, FUEL																			
FUEL PRIMER PUMPS ARE SERVICED ONLY AS ASSEMBLIES. FOR COMPONENTS CONTACT THE KOHLER CO., KOHLER, WISC., FURNISHING THEIR ASSY. NUMBER IN PARENTHESES.																			
5110760	PRIMER PUMP (K-2405-1/8-B-6)				1														

2.5000A FUEL LINES AND FUEL COOLER

PART			TYPES														
FIG	NUMBER	NAME AND DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
			4	4	4	4	4	4	4	4	4	4	4	4	4	4	5
			2	2	2	2	2	2	2	2	2	2	2	2	2	2	0
			3	4	6	7	8	9	5	3	6	7	7	8	9	9	0
2.5050 - TUBE, STRAINER TO FUEL PUMP																	
		• FOR TYPE 1439 USE TYPE 1703 *															
		• FOR TYPE 1451 USE TYPE 1643 *															
4A	5141351	TUBE ASSY., (DEV. L. 9.90")			1												
4A	5142945	TUBE ASSY., (DEV. L. 9.70")				1											
4A	5121149	TUBE ASSY., (DEV. L. 39.76")						1									
4A	5199575	% HOSE, BULK #6 (CUT L. 21.31") (12.8550)										1					
4A	5199575	% HOSE, BULK #6 (CUT L. 8.5") (12.8550)					1										
4A	5199575	% HOSE, BULK #6 (CUT L. 37") (12.8550)													1		
4A	5199576	% HOSE, BULK #6 (CUT L. 21") (12.8550)															1
4A	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)					2					1			1		
4A	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)										1			1		
4A	5199580	FITTING, #8 HOSE (3/4"—18 MALE INV. FL.) (STRAIGHT) (12.8552)															2
	193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)			1	1						1					
	8924217	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)			1		1					1					
	143338	ELBOW, 3/8" INV. FL. TUBE 45 DEG. (12.9480)															
	8924168	+ ELBOW, 1/4" STREET 90 DEG. (12.9590)						1							1		
	9432267	CONNECTOR, 3/8" INV. FL. TUBE X 3/8" P.T. (12.9460)				1										1	
4A	442330	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1										
4A	442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)								1							
	137425	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)									1						2
	5198558	BUSHING, 3/8"X1/4" RED. (2.2030)					1			1							
	8924175	ELBOW, 3/8"-18 TUBE 90 DEG. (12.9590)															1
		% BULK HOSE, CUT TO LENGTH SHOWN.															
		+ USED WITH 5130689 HOSE ASSY.															
2.5070 - CLIP, STRAINER TO FUEL PUMP																	
4A	5177623	CLIP, 3/8" TUBE (2.5120)									2						
4A	2488022	CLIP, #6 HOSE (NEOPRENE COATED) (12.8554)															1
2.5100 - TUBE, FUEL PUMP TO FILTER																	
4A	5121081	TUBE ASSY., (DEV. L. 21.28")	1														
4A	5102369	TUBE ASSY., (DEV. L. 13.89")		1													
4A	5141346	TUBE ASSY., (DEV. L. 13.86")			1												
4A	5142944	TUBE ASSY., (DEV. L. 19.26")				1											
4A	5199575	* HOSE, BULK #6 (CUT L. 10") (12.8550)					1										
4A	5137321	HOSE ASSY., #6X39 1/8"						1									
4A	5134897	TUBE ASSY., DEV. L. 36.22"								1							
4A	5109487	TUBE ASSY., DEV. L. 41.62"									1					1	
4A	5136632	HOSE ASSY., 5/16"X25 3/4"L										1					
4A	5199575	* HOSE, BULK #6 (CUT L. 49") (12.8550)											1				
4A	5199575	* HOSE, BULK #6 (CUT L. 36") (12.8550)														1	
4A	5199575	* HOSE, BULK #6 (CUT L. 10") (12.8550)															1
4A	5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)					2										1
4A	5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)										1				1	
4A	5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)											1				

2.5000A FUEL LINES AND FUEL COOLER

PART		TYPES														
FIG	NUMBER	NAME AND DESCRIPTION														
		1 4 2 3	1 4 2 4	1 4 2 6	1 4 2 7	1 4 2 8	1 4 2 9	1 4 5 5	1 4 6 3	1 4 6 6	1 4 7 7	1 4 8 7	1 4 8 9	1 4 9 9	1 5 0 0	
	2.5100 - TUBE, FUEL PUMP TO FILTER (CONT'D)															
193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	2		1	1	2	2		1	1	2	

2.5000A FUEL LINES AND FUEL COOLER

			TYPES														
PART	FIG	NUMBER	NAME AND DESCRIPTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14
				4	4	4	4	4	4	4	4	4	4	4	4	4	5
				3	4	6	7	8	9	5	3	6	7	7	9	9	0
			2.5100 - TUBE, FUEL PUMP TO FILTER (CONT'D)														
		118755	ELBOW, 3/8" TUBE 90 DEG. (12.9390)					1									
4A		442323	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)	1	1	1	1		1	1					1	1	
4A		118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)					1									
			* BULK HOSE, CUT TO LENGTH SHOWN														
			2.5120 - CLIP, FUEL PUMP TO FILTER HOSE														
4A		5133108	CLIP, 3/8" TUBE	1													
4A		5138090	CLIP, 3/8" TUBE (2.5220)				2										
4A		5177623	CLIP, 3/8" TUBE						1							1	
4A		2488022	CLIP #6 HOSE (NEOPRENE COATED) (12.8554)									4			4		
4A		5153473	CLIP, 1/2" (4.6040)					3									
		5112241	CLAMP (2.5070)						6								
		5182647	ADAPTOR (5.2190)									2					
		5196119	SPACER, 13/32" X 7/8" (3.4001)	1								1				1	
		5160629	SPACER, 13/32" X 7/32" (4.2270)												1		
		110502	SCREW, #10-24 X 3/4" (12.9025)						3								
		436574	SCREW, #10-24 X 1" SL. HD. (12.9025)				1										
		186625	BOLT, 5/16"-18 X 7/8" (12.9001)										2				
		179835	BOLT, 3/8"-16 X 5/8" (12.9001)										1				
		179838	BOLT, 3/8"-16 X 7/8" (12.9001)					1									
		186622	BOLT, 3/8"-16 X 1 1/4" (12.9001)												1		
		186612	BOLT, 3/8"-16 X 1 3/8" (12.9001)	1													
		187491	BOLT, 3/8"-16 X 5 1/2" (12.9001)										1				1
		120391	WASHER, 7/32" X 1/2" (12.9190)				1										
		120393	WASHER, 5/16" (12.9190)										2				
		103341	WASHER, 3/8" (12.9190)										1				
		120217	LOCKWASHER, #10 (12.9200)				1		3								
		103321	LOCKWASHER, 3/8" (12.9200)										4				1
		110633	NUT, #10-24 (12.9120)				1		3								
		120361	NUT, #10-24 (12.9120)										2				
			2.5149 - TUBE, FILTER TO CYLINDER HEAD														
		5102387	TUBE ASSY.	1	1												
4A		5125319	TUBE ASSY. (DEV. L. 19.50")						1								
4A		5199575	+ HOSE, BULK #6 (CUT L. 22") (12.8550)				1	1									
4A		5199575	+ HOSE, BULK #6 (CUT L. 10") (12.8550)						1								
4A		5199575	+ HOSE, BULK #6 (CUT L. 34") (12.8550)														1
4A		5136331	HOSE ASSY., NO. 6X13"						1								
4A		5136232	HOSE ASSY., NO. 6X14" (2.5110)									1					
4A		5136632	HOSE ASSY., 5/16" X 25 3/4"										2				
4A		5199575	+ HOSE, BULK #6 (CUT L. 20") (12.8550)											1			
4A		5199575	+ HOSE, BULK #6 (CUT L. 13")													1	
4A		5199579	FITTING, #6 HOSE (STRAIGHT) (12.8552)				2	2	1				1			1	1
4A		5199593	FITTING, #6 HOSE (45 DEG.) (12.8552)						1				1				
4A		5199588	FITTING, #6 HOSE (90 DEG.) (12.8552)													1	1
4B		2011306	ELBOW, 1/4" PIPE 45 DEG. (12.9490)									1					
4B		5116440	ELBOW, 5/16" INV. FL. TUBE (.070" RESTRICTED)	1	1	1	1	1				1					
4B		190367	ELBOW, 1/4" 90 DEG. STREET (12.9590)					1									
4B		5127911	ELBOW, 1/4" INV. FL. TUBE (.070" RESTRICTED)									1	1				
4B		193004	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)	2	2	2	2	2		1		1				1	