

12.4000A AIR COMPRESSOR

			TYPES										
PART			1	2	2	2	2	2	2	3			
..FIG ..	NUMBER	NAME AND DESCRIPTION	9	1	2	3	4	5	6	7	8	0	
			2		2								
			0		2								

12.4000A AIR COMPRESSOR

			TYPES										
FIG	PART NUMBER	NAME AND DESCRIPTION	1 9	2 0	2 1	2 2	2 3	2 4	2 5	2 6	2 7	2 8	3 0
		12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)											
		(12.9570)											
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (BLOCK) (12.9480)	1	1						1	1	1	1
2B	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (COMPRESSOR) (12.9480)	1	1			1	1		1	1	1	1
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE											
	5168001	CLIP (DRAIN) (12.4095)					1	1					
	5158730	CLIP (SUPPLY)							1				
	3290822	SPACER (2.9320)					1	1					
	179862	BOLT, 7/16"-14X1 1/2" (12.9001)					1	1					
	103328	LOCKWASHER, 7/16" (12.9200)					1	1					
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET											
2B,9A	5172051	TUBE (DEV. L. 11 3/4")	1							1	1		1
2B	5172062	TUBE (DEV. L. 12 3/8")		1								1	
2B	5171168	TUBE (DEV. L. 10 3/4")					1						
2B	5172063 *	TUBE (DEV. L. 12") (5199576)						1					
2A	5182708	TUBE (DEV. L. 44")							1				
2D	5115097	COVER (1.1060)							1				
	5150024	GASKET (1.1070)							1				
2D	5115214	PLUG (12.9550)							1				
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)							1				
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG., .. 3/8" P.T. (12.9480)							1				
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1			1	1	1	1	1	1	1
	431538	CONNECTOR, 1/2" INV. FL. TUBE	1	1			1	1		1	1	1	1
		(12.9460)											
	186625	BOLT, 5/16"-18X7/8" (12.9001)							2				
		* NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE FITTINGS IN 12.8552.											
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET											
2B	5172056 *	TUBE (DEV. L. 18")	1							1	1		1
2B,9A	5177269 @	TUBE (DEV. L. 40 13/16")	1							1	1		1
2B	5172065 *	TUBE (DEV. L. 19")		1								1	
2B,9A	5177270 @	TUBE (DEV. L. 41 13/16")		1								1	
2B	5169973 *	TUBE (DEV. L. 18 1/2")					1						
2B	5177267 @	TUBE (DEV. L. 41 3/16")					1						

12.4000A AIR COMPRESSOR

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	1 9	2 0	2 1	2 2	2 3	2 4	2 5	2 6	2 7	2 8	3 0
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET (CONT'D)											
2B	5177268	@ TUBE (DEV. L. 42 3/16")						1					
2B	5172066	* TUBE (DEV. L. 19 1/2")						1					
2C	3133153	NIPPLE (ONE IN COMPRESSOR AND ONE IN REDUCING BUSHING TO WATER MANIFOLD) (12.4085)							2				
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1			1	1		1	1	1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)						1					
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1	1			1			1	1	1	1
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)							1				
		* CONNECT TO WATER BY-PASS TUBE GROUP 5.2000C, TYPES 7,8,10, 11 OR 14.											
		@ CONNECT TO OIL COOLER HOUSING GROUP 5.2000C, TYPES 15, 16, 17 OR 18.											
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
	5153473	CLIP (OUTLET TUBE) (4.6040)						1					
	5151108	CLIP (INLET TUBE)							1				
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2C	5181993	HOSE (5/8" I.D.X8")							1				
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOSE											
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)							2				
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET											
2C	5173495	TUBE ASSY.							1				
2D	5176409	COVER (1.1040)							1				
	5173465	COVER (1.5050)							1				
2D	5115214	PLUG (12.9550)							1				
	5150024	GASKET (1.1070)							1				
	443603	BOLT, 1/4"-20X3/4" (12.9001)							1				
	186625	BOLT, 5/16"-18X7/8" (12.9001)							2				

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 9	2 0	2 1	2 2	2 3	2 4	2 5	2 6	2 7	2 8	3 0
	12.4375	TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)											
	103319	LOCKWASHER, 1/4" (12.9200)							2				
	189837	CONNECTOR, 3/4" INV. FL. TUBE (12.9460)							2				
	12.4380	GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.											
	5151191	GASKET (5.2170)							1				

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	4 0	4 1	4 2
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1.) ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON														
2B,9A	5173937	* COMPRESSOR ASSY.	1	1				1	1					
2B	5172147	* COMPRESSOR ASSY.			1		1							
2B	5172060	* COMPRESSOR ASSY.				1								
2B	5172630	* COMPRESSOR ASSY.								1				1
2A	5178305	* COMPRESSOR ASSY.									1			
2B	5172148	* COMPRESSOR ASSY.										1	1	
2A	179862	BOLT, 7/16"-14X1 1/2" (12.9001)									1			
2B,9A	216283	BOLT, 7/16"-20X1 3/4" (12.9001)	4	4	4	4	4	4	4	4		4	4	4
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)									4			
	103322	LOCKWASHER, 7/16" (12.9200)	4	4	4	4	4	4	4	4		4	4	4
2B,9A	117050	NUT, 7/16"-20 HEX. (12.9120)	4	4	4	4	4	4	4	4		4	4	4
* ASSY. NOT SERVICED. REFER TO CHART PAGE 1.														
12.4005 - GASKET, AIR COMPRESSOR MTG.														
	2067767	# * GASKET (5131939)	1	1	1	1	1	1	1	1		1	1	1
	708872	GASKET	1	1	1	1	1	1	1	1		1	1	1
# FURNISHED WITH AIR COMPRESSOR. * NOT SERVICED; USE NUMBER SHOWN IN PARENTHESES.														
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING														
2B,9A	3229254	BRACKET	1	1	1	1	1	1	1					
2B,9A	3224437	BRACKET								1		1	1	1
	9409079	BOLT, 3/8"-16X7/8" (LOCKING) (12.9001)	4	4	4	4	4	4	4	4		4	4	4
12.4015 - PULLEY, AIR COMPRESSOR														
2B	5170754	PULLEY (SINGLE GROOVE 1" WIDE)	1		1	1	1	1				1		1
2B,9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)		1					1	1			1	
12.4037 - PLATE, AIR COMPRESSOR DRIVE														
2D	2136944	PLATE									1			
2D	5145091	BOLT (SELF LOCKING)									4			
	5151241	LOCKWIRE (NOT USED WITH SELF LOCKING)									2			

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			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	4 0	4 1	4 2
		12.4037 - PLATE, AIR COMPRESSOR DRIVE (CONT'D)												
		BOLT) (4.1550)												
		12.4040 - HUB, AIR COMPRESSOR												
2D,3A	5144866	HUB									1			
		12.4050 - COUPLING, AIR COMPRESSOR DRIVE												
2D,3A	5141773	COUPLING									1			
		12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY												
9A	5173442	TUBE (DEV. L. 10 1/4")	1	1	1	1	1	1	1					
9A	5159912	TUBE (DEV. L. 11 3/8")								1		1	1	1
2A	5173437	TUBE (DEV. L. 29")									1			
	3231135	TEE (TO BLOCK) (7.4586)									1			
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. -1/4"P.T. (12.9480)	2	2	2	2	2	2	2	2		2	2	2
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)									1			
		12.4070 - TUBE, AIR COMPRESSOR DRAIN												
9A	5173728	TUBE (DEV. L. 17 3/4")	1	1	1			1	1					
9A	5172134	TUBE (DEV. L. 23")				1	1							
9A	5172234	TUBE (DEV. L. 21 1/2")								1		1	1	1
2B	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -3/8"P.T. (12.9480)	1	1	1	1	1	1	1	1		1	1	1
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -1/4"P.T. (4.3020)	1	1	1	1	1	1	1	1		1	1	1
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1	1	1	1	1	1	1	1		1	1	1
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE												
	5158730	CLIP (SUPPLY TUBE)									1			
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET												
2B,9A	5172051	TUBE (DEV. L. 11 3/4")	1	1		1		1	1					
2B	5172062	TUBE (DEV. L. 12 3/8")			1		1							
2B	5171168	TUBE (DEV. L. 10 3/4")								1			1	

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PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	4 0	4 1	4 2
12.4085 - TUBE, AIR COMPRESSOR WATER INLET (CONT'D)														
2A	5182708	TUBE (DEV. L. 42 7/16")									1			
2B	5172063 *	TUBE (DEV. L. 12") (5199576)										1	1	
2D	5115097	COVER (1.1060)									1			
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1	1	1	1	1	1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)							1					
	5183256 @	PLUG (1.1001)									1			
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1	1	1	1	1	1		1	1	1	1	1
	186625	BOLT, 5/16"-18X7/8" (12.9001)									2			
		* NOT SERVICED, FABRICATE FROM BULK HOSE SHOWN IN PARENTHESES AND INCLUDE FITTINGS IN 12.8552. @ EFFECTIVE WITH 6A-24877.												
12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET														
2B	5172056 +	TUBE (DEV. L. 18")	1	1										
2B,9A	5177269 =	TUBE (DEV. L. 40 13/16")	1	1		1		1	1					
2B,9A	5177270	TUBE (DEV. L. 41 13/16")			1		1							
2B	5169973 +	TUBE (DEV. L. 18 1/2")								1				
2B	5177267 =	TUBE (DEV. L. 41 3/16")								1				1
2B	5177268	TUBE (DEV. L. 42 3/16")										1	1	
	3133153	CONNECTOR (ONE IN COMPRESSOR AND ONE ... IN REDUCING BUSHING TO WATER MANIFOLD) (12.4085)									2			
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1	1					1	1				
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1	1	1		1	1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)			1	1	1	1				1	1	1
	142269	BUSHING, 1/2"X3/8" RED. PIPE									1			
		(12.9570) + CONNECTS TO WATER BY-PASS TUBE GROUP 5.2000C, TYPES 7, 8, 10, 11 OR 14. = CONNECTS TO OIL COOLER HOUSING GROUP 5.2000C, TYPES 15, 16, 17 OR 18.												
12.4095 - CLIP, AIR COMPRESSOR WATER TUBE														
	5153473	CLIP (7/8"L-3/8" BOLT) (4.6040)			1	1	1	1	1			1	1	1
	5151108	CLIP (1" L - 1/2" BOLT)									1			

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	4 0	4 1	4 2
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD												
2C	5181993	HOSE (5/8" I.D.X8")									1			
		12.4097 - CLAMP, AIR COMPRESSOR WATER TUBE HOSE												
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)								2	2			
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET												
9A	5175190	TUBE ASSY.	1	1				1	1					
9A	5178108 @	TUBE ASSY.												1
2D	5184726 *	COVER (1.1040)	1	1				1	1					1
	5176528	SEAL RING, 3/4" TUBE SEALASTIC (12.9435)	1	1				1	1					1
2D	5115214	PLUG, 1/2" PIPE (12.9550)	1	1				1	1					1
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC (12.9415) @ OBSOLETE. * NOT SERVICED, USE 5180189 AND (1) 144034. # INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY	1	1				1	1					1

12.4000A AIR COMPRESSOR

PART			TYPES										
..FIG ..	NUMBER	NAME AND DESCRIPTION	4 3	4 4	4 6	4 7	4 8	4 9	5 0	5 1	5 3	5 5	5 6
12.4001 - COMPRESSOR ASSY., AIR													
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1.) ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.													
2B	5172147	* COMPRESSOR ASSY.			1								
2B	5172060	* COMPRESSOR ASSY.						1					
2B	5172630	* COMPRESSOR ASSY.	1			1	1			1			
2A	5178305	* COMPRESSOR ASSY.		1									
2A	5173446	* COMPRESSOR ASSY.							1		1	1	1
2A	179862	BOLT, 7/16"-14X1 1/2" (12.9001)		1					1		1	1	1
2B,9A	216283	BOLT, 7/16"-20X1 3/4" (12.9001)	4		4	4	4	4		4			
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)		4					4		4	4	4
	103322	LOCKWASHER, 7/16" (12.9200)	4		4	4	4	4		4			
2B,9A	117050	NUT, 7/16"-20 HEX. (12.9120)	4		4	4	4	4		4			
* ASSY. NOT SERVICED. REFER TO CHART PAGE 1.													
12.4005 - GASKET, AIR COMPRESSOR MTG.													
	2067767	# * GASKET (5131939)	1		1	1	1	1		1			
	708872	GASKET	1		1	1	1	1		1			
# FURNISHED WITH AIR COMPRESSOR. * NOT SERVICED; USE NUMBER SHOWN IN PARENTHESES.													
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING													
2B,9A	3229254	BRACKET			1			1					
2B,9A	3224437	BRACKET	1			1	1			1			
	9409079	BOLT, 3/8"-16X7/8" (LOCKING)	4		4	4	4	4		4			
(12.9001)													
12.4015 - PULLEY, AIR COMPRESSOR													
2B	5170754	PULLEY (SINGLE GROOVE 1" WIDE)				1				1			
2B,9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)	1		1		1	1					
12.4037 - PLATE, AIR COMPRESSOR DRIVE													
2D	2136944	PLATE		1					1		1	1	1
2D	5145091	BOLT (SELF LOCKING)		4					4		4	4	4
	5151241	LOCKWIRE (NOT USED WITH SELF LOCKING)		2					2		2	2	2

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PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	4 3	4 4	4 6	4 7	4 8	4 9	5 0	5 1	5 3	5 5	5 6
		12.4037 - PLATE, AIR COMPRESSOR DRIVE (CONT'D)											
		BOLT) (4.1550)											
		12.4040 - HUB, AIR COMPRESSOR											
2D,3A	5144866	HUB		1					1		1	1	1
		12.4050 - COUPLING, AIR COMPRESSOR DRIVE											
2D,3A	5141773	COUPLING		1					1		1	1	1
		12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY											
9A	5173442	TUBE (DEV. L. 10 1/4")			1			1					
9A	5159912	TUBE (DEV. L. 11 3/8")	1			1	1			1			
2A	5173437	TUBE (DEV. L. 29")		1					1			1	1
2A	5173500	TUBE (DEV. L. 31 5/8")									1		
	3231135	TEE (TO BLOCK) (7.4586)		1								1	
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. -1/4"P.T. (12.9480)	2		2	2	2	2		2			
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)		1					2		2	2	2
		12.4070 - TUBE, AIR COMPRESSOR DRAIN											
9A	5173728	TUBE (DEV. L. 17 3/4")			1								
9A	5172134	TUBE (DEV. L. 23")						1					
9A	5172234	TUBE (DEV. L. 21 1/2")	1				1			1			
9A	5186066	TUBE (DEV. L. 22 3/4")		1					1				1
9A	5172136	TUBE (DEV. L. 28")				1							
9A	5173447	TUBE (DEV. L. 13")									1		
9A	5173460	TUBE (DEV. L. 14 1/4")									1	1	
2B	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -3/8"P.T. (12.9480)	1	1	1	1	1	1	1	1			1
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -1/4"P.T. (4.3020)	1		1		1	1		1			
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)									1		
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1	1	1	1	1	1	1				1
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)									1		
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)		1					1				1
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)		1					1	1	1	1	

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PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	4 3	4 4	4 6	4 7	4 8	4 9	5 0	5 1	5 3	5 5	5 6
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE													
	5158730	CLIP (SUPPLY TUBE)		1					1			1	1
	5168001	CLIP (DRAIN TUBE) (12.4095)				1							
	5163537	CLIP (SUPPLY TUBE) (7.4076)									1		
	3290822	SPACER (2.9320)				1							
	179862	BOLT, 7/16"-14X1 1/2" (12.9001)				1							
	103328	LOCKWASHER, 7/16" (12.9200)				1							
12.4085 - TUBE, AIR COMPRESSOR WATER INLET													
2B,9A	5172051	TUBE (DEV. L. 11 3/4")						1					
2B	5172062	TUBE (DEV. L. 12 3/8")			1								
2B	5171168	TUBE (DEV. L. 10 3/4")	1			1	1			1			
2A	5182708	TUBE (DEV. L. 42 7/16")		1									1
2A	5182707	TUBE (DEV. L. 39 3/16")							1			1	
2A	5173453	TUBE (DEV. L. 42 1/8")									1		
2D	5115097	COVER (1.1060)		1					1		1		
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)		1					1			1	1
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1	1	1	1	1	1	1	1	1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)		1					1			1	1
	5183256 *	PLUG (1.1001)		1									
	5177650 #	PLUG (1.1001)		1									
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1	1	1	1	1	1		1	1		
	186625	BOLT, 5/16"-18X7/8" (12.9001)		2					2		2		
		* EFFECTIVE WITH 6A-24877.											
		# THRU 6A-24876.											
12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET													
2B,9A	5177269	= TUBE (DEV. L. 40 13/16")						1					
2B,9A	5177270	TUBE (DEV. L. 41 13/16")			1								
2B	5177267	= TUBE (DEV. L. 41 3/16")	1			1	1			1			
2A	5173448	TUBE (DEV. L. 15")									1		
	3133153	CONNECTOR (ONE IN COMPRESSOR AND ONE IN REDUCING BUSHING TO WATER MANIFOLD) (12.4085)		2					2			2	2
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)									1		
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1		1	1	1	1		1	1		
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1		1	1	1	1		1			
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)		1					1		1	1	1
		= CONNECTS TO OIL COOLER HOUSING											

12.4000A AIR COMPRESSOR

PART			TYPES																
..FIG ..	NUMBER	NAME AND DESCRIPTION	4 3	4 4	4 6	4 7	4 8	4 9	5 0	5 1	5 3	5 5	5 6						
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET (CONT'D)																	
		GROUP 5.2000C, TYPES 15, 16, 17 OR 18.																	
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE																	
	5153473	CLIP (7/8"L.-3/8" BOLT) (4.6040)	1		1	1	1	1		1	1								
	5151108	CLIP (1" L. - 1/2" BOLT)		1					1			1	1						
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD																	
2C	5181993	HOSE (5/8" I.D.X8")		1					1			1	1						
		12.4097 - CLAMP, AIR COMPRESSOR WATER TUBE HOSE																	
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)		2					2			2	2						
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET																	
9A	5178108 @	TUBE ASSY.	1																
2D	5184726 *	COVER (1.1040)	1																
2D	5176409	COVER (1.1040)							1		1								
2C	5173495	TUBE ASSY. (DEV. L. 23 3/16")							1			1							
2C	5173496	TUBE ASSY. (DEV. L. 23 3/16")									1								
	5176528	SEAL RING, 3/4" TUBE SEALASTIC	1																
		(12.9435)																	
2D	5115214	PLUG, 1/2" PIPE (12.9550)	1																
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC	1																
		(12.9415)																	
	189837	CONNECTOR, 3/4" INV. FL. TUBE							1		1								
		(12.9460)																	
	443603	BOLT, 1/4"-20X3/4" (12.9001)							2		2	2							
	186625	BOLT, 5/16"-18X7/8" (12.9001)							2		2								
	103319	LOCKWASHER, 1/4" (12.9200)							2		2	2							
		@ OBSOLETE.																	
		* NOT SERVICED, USE 5180189 AND (1) 144034.																	
		# INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.																	
		12.4380 - GASKET, AIR BOOSTER INLET TUBE & ELBOW TO AIR COMP.																	
	5151191	GASKET (5.2170)							1		1	1							

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	6 0	6 1	6 2	6 3	6 4	6 5	6 6	6 7	6 8	6 9	7 0	7 1
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON.														
2A	5178305 *	COMPRESSOR ASSY.....	1	1										
	5184201 *	COMPRESSOR ASSY.....				1	1		1					
	5182092	COMPRESSOR ASSY.....			1									
	5184202 *	COMPRESSOR ASSY.....						1		1				1
	5184470 *	COMPRESSOR ASSY.....									1	1		
2B	5172060 *	COMPRESSOR ASSY.....											1	
2A	179862	BOLT, 7/16"-14X1 1/2" (12.9001).....	1	1		1	1	1	1	1				1
2B	100040	BOLT, 7/16"-20X1 1/2" (12.9001).....			4						4	4	4	
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001).....	4	4		4	4	4	4	4				4
	5150568	WASHER (2.4050).....	1	1		1	1	1	1	1				1
	103342	WASHER, 7/16" FLAT (12.9190).....											4	
	103322	LOCKWASHER, 7/16" (12.9200).....				4					4	4	4	
2B	117050	NUT, 7/16"-20 HEX. (12.9120).....			4						4	4	4	
* ASSY. NOT SERVICED. REFER TO CHART PAGE 1.														
12.4005 - GASKET, AIR COMPRESSOR MOUNTING														
	2067767 #	@ GASKET (5131939).....			1						1	1	1	
# FURNISHED WITH AIR COMPRESSOR. @ NOT SERVICED, USE NUMBER IN PARENTHESES.														
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING														
2B,9A	3229254	BRACKET.....			1						1	1		
2B	9409079	BOLT, 3/8"-16X7/8" (LOCKING)..... (12.9001)			4						4	4		
	179859	BOLT, 7/16"-14X1 1/8" (12.9001).....											4	
	103322	LOCKWASHER, 7/16" (12.9200).....											4	
12.4015 - PULLEY, AIR COMPRESSOR														
2B,9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE).....			1						1			
2B	5170754	PULLEY (SINGLE GROOVE - 1" WIDE).....										1		
12.4037 - PLATE, AIR COMPRESSOR DRIVE														
2D,3A	2136944	PLATE.....	1	1		1	1	1	1	1				1
2D,3A	5145091	BOLT (SELF LOCKING).....	4	4		4	4	4	4	4				4
	5151241	LOCKWIRE (NOT USED WITH SELF LOCKING).....	2	2		2	2	2	2	2				2

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	60	61	62	63	64	65	66	67	68	69	70	71
		12.4037 - PLATE, AIR COMPRESSOR DRIVE (CONT'D)												
		BOLT) (4.1550)												
		12.4040 - HUB, AIR COMPRESSOR												
2D	5168571	PULLEY (8 1/2") (1.3280)											1	
	5144866	HUB	1	1		1	1	1	1	1				1
	179844	BOLT, 3/8"-16X1 5/8" (12.9001)											4	
	103321	LOCKWASHER, 3/8" (12.9200)											4	
		12.4045 - BELT, AIR COMPRESSOR DRIVE												
	5168993	BELT (51 1/4"L, .692"W.) (1.3320)											1	
		12.4050 - COUPLING, AIR COMPRESSOR DRIVE												
2D,3A	5141773	COUPLING	1	1		1	1	1	1	1				1
		12.4065 - TUBE ASSY., AIR COMPRESSOR LUBE OIL SUPPLY												
2A	5173437	TUBE (DEV. L. 29")	1	1		1	1		1	1				
9A	5173442	TUBE (DEV. L. 10 1/4")			1						1	1		
2A	5173500	TUBE (DEV. L. 31 5/8")						1						
2A	5161543	TUBE (FLEX.) (DEV. L. 8 7/8") (8.1320)											1	
	3231135	TEE (TO BLOCK) (7.4586)	1	1			1		1	1				
	120401	ELBOW, 1/8" STREET 90 DEG. (12.9590)											1	
2D	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. -1/8"P.T. (12.9480)	2	2		2	2	2	2	2			2	2
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. -1/4"P.T. (12.9480)			2						2	2		
	144050	BUSHING, 1/2"X1/8" RED. PIPE (12.9570)											1	
		12.4070 - TUBE ASSY., AIR COMPRESSOR DRAIN												
9A	5173728	TUBE ASSY. (DEV. L. 17 3/4")			1						1			
9A	5173447	TUBE ASSY. (DEV. L. 13")						1						1
9A	5173460	TUBE ASSY. (DEV. L. 14 1/4")	1	1			1			1				
9A	5172134	TUBE ASSY. (DEV. L. 23")										1		
9A	5175101	TUBE ASSY., OIL DRAIN (4.7100)											1	
9A	5186066	TUBE ASSY. (DEV. L. 24 1/8")				1			1					
2D	5170675	HOSE, WATER DRAIN (1/2" I.D.X12")											1	

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	6 0	6 1	6 2	6 3	6 4	6 5	6 6	6 7	6 8	6 9	7 0	7 1
12.4070 - TUBE ASSY., AIR COMPRESSOR DRAIN (CONT'D)														
		(12.4085)												
	5163733	ELBOW, (3/8"X30 DEG.) (12.4085)											1	
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)											1	
2B	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -3/8"P.T. (12.9480)	1	1	1	1	1		1		1	1		
2B	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. -1/4"P.T. (12.9480)			1						1	1		
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)						1						1
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE	1	1	1	1	1		1		1	1		
		(12.9470)												
	431538	CONNECTOR, 1/2" INV. FL. TUBE	1	1		1	1		1					
		(12.9460)												
	442325	CONNECTOR, 5/8" INV. FL. TUBE						2		2				2
		(12.9460)												
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)						1						1
	5183256	PLUG, CYLINDER BLOCK (1.1001)	1	1		1	1		1					
	840277	GASKET (4.7090)											1	
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE														
	5158730	CLIP (SUPPLY TUBE)	1	1		1	1	1	1	1				
	5158382	CLIP (SUPPLY TUBE) (7.4076)											1	
	5163537	CLIP (SUPPLY TUBE) (7.4076)						1						1
12.4085 - TUBE ASSY., AIR COMPRESSOR WATER INLET														
2A	5182707	TUBE ASSY. (DEV. L. 29 3/16")	1											
2A	5182708	TUBE ASSY. (DEV. L. 42 7/16")		1										
2B	5172062	TUBE ASSY. (DEV. L. 12 3/8")			1									
2B	5184137	TUBE ASSY. (DEV. L. 43")				1	1			1				
2B	5184122	TUBE ASSY. (DEV. L. 42 9/16")						1						
2B	5184136	TUBE ASSY. (DEV. L. 39 3/4")							1					
2B	5184463	TUBE ASSY. (DEV. L. 9 5/8")									1	1		
2D	5170675	HOSE, FLEX. (1/2" I.D.X12")											1	
2D	5115097	COVER (1.1060)	1	1		1	1	1	1	1				1
	5163733	ELBOW (3/4"X30 DEG.)											2	
2D	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1	1		1	1		1	1				1
2D	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1	1		1	1		1	1				
2D	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (3/8"P.T.) (12.9480)	1	1	1	1	1	1	1	1	1	1		1
	442321	CONNECTOR, 1/4" INV. FL. TUBE											1	
		(12.9460)												
	431538	CONNECTOR, 1/2" INV. FL. TUBE									1	1		
		(12.9460)												

12.4000A AIR COMPRESSOR

		TYPES									
PART		6	6	6	6	6	6	6	7		
.FIG . . . NUMBER NAME AND DESCRIPTION		0	1	2	3	4	5	6	7	8	9
12.4085 - TUBE ASSY., AIR COMPRESSOR WATER INLET (CONT'D)											
	189837	CONNECTOR, 3/4" INV. FL. TUBE	1	1	1	1	1	1			1
		(1.1040)									
	119920	NIPPLE, 1/4"X2" PIPE (12.9560)								1	
	186625	BOLT, 5/16"-18X7/8" (12.9001)	2	2	2	2	2	2			2
12.4090 - TUBE ASSY., AIR COMPRESSOR WATER OUTLET											
2B,9A	5177270	TUBE ASSY. (DEV. L. 41 13/16")		1							
2B	5184464	TUBE ASSY. (DEV. L. 41 1/2")						1	1		
2A	5173448	TUBE ASSY. (DEV. L. 15")					1				1
	3133153	NIPPLE (ONE IN COMPRESSOR AND ONE IN	2	2	2	2	2	2			
		REDUCING BUSHING TO WATER MANIFOLD)									
		(12.4085)									
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG.		1		1			1	1	1
		-3/8" P.T. (12.9480)									
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG.		1					1	1	
		(12.9480)									
	431538	CONNECTOR, 1/2" INV. FL. TUBE				1					1
		(12.9460)									
	142269	BUSHING, 1/2"X3/8" RED. PIPE	1	1	1	1	1	1			1
		(12.9570)									
12.4093 - TUBE ASSY., AIR COMPRESSOR WATER BY-PASS											
	5172067	TUBE ASSY. (DEV. L. 7 1/2")								1	
	119932	BUSHING, 3/8"X1/8" RED. PIPE								1	
		(12.9570)									
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG.								2	
		-1/8" P.T. (12.9480)									
12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
	5153473	CLIP (4.6040)		1					1	1	
	5151108	CLIP	1	1	1	1	1	1			1
12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2C	5181993	HOSE (5/8" I.D.X8")	1	1	1	1	1	1			
12.4097 - CLAMP, AIR COMPRESSOR WATER TUBE HOSE											
2C	111605	CLAMP, 7/8" DIA. HOSE (12.9660)			2	2	2			4	
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)	2	2	2						

12.4000A AIR COMPRESSOR

			TYPES											
PART .FIG . . . NUMBER	NAME AND DESCRIPTION		6 0	6 1	6 2	6 3	6 4	6 5	6 6	6 7	6 8	6 9	7 0	7 1
12.4145 - PLATE, AIR COMPRESSOR CYLINDER BLOCK COVER														
5188856	PLATE ASSY.												1	
121207	NIPPLE, 3/8"X1" PIPE (12.9560)												1	
12.4300 - STRAINER, AIR COMPRESSOR														
2D	2010577	STRAINER ASSY.									1	1		
2D	2015487	BOLT									2	2		
2D	103319	LOCKWASHER, 1/4" (12.9200)									2	2		
12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET														
2C	5173495	TUBE ASSY. (DEV. L. 22 3/16")	1	1										
2C	5185346	TUBE ASSY. (DEV. L. 17 3/8")			1									
2C	5184125 *	TUBE ASSY. (DEV. L. 23 3/8")					1		1	1				1
2C	5184126	TUBE ASSY. (DEV. L. 23 3/8")						1						
2D	5184459 #	COVER (1.1040)	1	1		1	1	1	1	1			1	
2D	5184726 @	COVER (1.1040)			1									
	5173465	COVER (1.5050)						1		1			1	
	5176528	SEAL RING, 3/4" SEALASTIC			1									
		(12.9435)												
	5176527	NUT, 3/4" TUBE SEALASTIC (12.9445)			1									
	5138308 +	CONNECTOR ASM, 3/4" SEALASTIC			1									
		(12.9415)												
	189837	CONNECTOR, 3/4" INV. FL. TUBE	1	1		1	1	1	1	1			1	
		(12.9460)												
2D	5115214	PLUG (12.9550)			1									
	443603	BOLT, 1/4"-20X3/4" (12.9001)	2	2	2	2	2	2	2	2			2	
	186625	BOLT, 5/16"-18X7/8" (12.9001)	2	2		2	2	2	2	2			2	
	103319	LOCKWASHER, 1/4" (12.9200)	2	2	2	2	2	2	2	2			2	
		# NOT SERVICED, FOR SERVICE USE												
		5180189 AND INCLUDE (2) 144034												
		BUSHINGS.												
		@ NOT SERVICED, FOR SERVICE USE												
		5180189 AND INCLUDE (1) 144034.												
		* OBSOLETE.												
		+ INCLUDES SEAL RING IN 12.4375 PLUS												
		NUT NOT SOLD SEPARATELY.												
12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.														
5151191	GASKET (5.2170)		1	1	1	1	1	1	1	1			1	

12.4000A AIR COMPRESSOR

PART			TYPES										
..FIG ..	NUMBER	NAME AND DESCRIPTION	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8 0	8 1	8 2
12.4001 - COMPRESSOR ASSY., AIR													
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON.													
	NPN	COMPRESSOR ASSY.								1			
		(CUSTOMER FURNISHED)											
2A	5184201 *	COMPRESSOR ASSY.						1					
	5184202 *	COMPRESSOR ASSY.				1	1						
	5184470 *	COMPRESSOR ASSY.	1										
2B	5172060 *	COMPRESSOR ASSY.									1		
	2194422 *	COMPRESSOR ASSY.		1	1				1				
	5172630 *	COMPRESSOR ASSY.							1				
	5181962 *	COMPRESSOR ASSY.										1	
2A	179862	BOLT, 7/16"-14X1 1/2" (12.9001)				1	1	1			4		
2B	100040	BOLT, 7/16"-20X1 1/2" (12.9001)	4										
2B	179864	BOLT, 7/16"-20X1 3/4" (12.9001)		4	4								4
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)				4	4	4					
	5150568	WASHER (2.4050)				1	1	1					
	103342	WASHER, 7/16" FLAT (12.9190)									4		
	103322	LOCKWASHER, 7/16" (12.9200)	4	4	4						4		4
2B	117050	NUT, 7/16"-20 HEX. (12.9120)	4	4	4								4
	117063	NUT, 7/16"-14 HEX. (12.9120)									4		
* ASSY. NOT SERVICED. REFER TO CHART PAGE 1.													
12.4005 - GASKET, AIR COMPRESSOR MTG.													
	2067767 #	@ GASKET (5131939)	1	1	1				1	1	1		
# FURNISHED WITH AIR COMPRESSOR.													
@ NOT SERVICED, USE NUMBER IN PARENTHESES.													
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING													
9A	5188853	BRACKET									1		
2B,9A	3229254	BRACKET	1										
9A	3224437	BRACKET		1	1				1			1	
2B	9409079	BOLT, 3/8"-16X7/8" (LOCKING)	4	4	4								4
		(12.9001)											
2B	9409028	BOLT, 3/8"-16X1" (LOCKING)										4	
		(12.9001)											

12.4000A AIR COMPRESSOR

PART			TYPES										
..FIG ..	NUMBER	NAME AND DESCRIPTION	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8 0	8 1	8 2
12.4015 - PULLEY, AIR COMPRESSOR													
2B,9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)	1		1						1		1
2B	5170754	PULLEY (SINGLE GROOVE - 1" WIDE)		1									
12.4037 - PLATE, AIR COMPRESSOR DRIVE													
2D,3A	2136944	PLATE				1	1	1					
2D,3A	5145091	BOLT (SELF LOCKING)				4	4	4					
	5151241	LOCKWIRE (NOT USED WITH SELF LOCKING BOLT) (4.1550)				2	2	2					
12.4040 - HUB, AIR COMPRESSOR													
2D	5144866	HUB				1	1	1					
12.4050 - COUPLING, AIR COMPRESSOR DRIVE													
2D,3A	5141773	COUPLING				1	1	1					
12.4065 - TUBE ASSY., AIR COMPRESSOR LUBE OIL SUPPLY													
2A	5173437	TUBE (DEV. L. 29")				1	1	1					
9A	5173442	TUBE (DEV. L. 10 1/4")	1										
2A	5159912	TUBE (DEV. L. 11 3/8")		1	1								1
2D	5188861	HOSE, FLEX. 9 1/2"L.									1		
	9409931	ELBOW (7.4586)			1						1		
2D	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. - 1/8" P.T. (12.9480)				2	2	2			2		
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. - 1/4" P.T. (12.9480)	2	2	2								2
	144050	BUSHING, 1/2"X1/8" RED. PIPE (12.9570)									1		
12.4070 - TUBE ASSY., AIR COMPRESSOR DRAIN													
9A	5172234	TUBE ASSY. (DEV. L. 17 3/8")											1
9A	5173728	TUBE ASSY. (DEV. L. 17 3/4")	1										
9A	5173460	TUBE ASSY. (DEV. L. 14 1/4")				1	1						
9A	5172234	TUBE ASSY. (DEV. L. 21 1/2")		1	1								
9A	5186066	TUBE ASSY. (DEV. L. 24 1/8")						1					
2D	5188858	HOSE (1/2" I.D.X17")									1		
	5186840	CLAMP, 13/16"-1 1/2" DIA. HOSE (12.9660)									2		
	5172576	NIPPLE (4.4050)									1		

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8 0	8 1	8 2
		12.4070 - TUBE ASSY., AIR COMPRESSOR DRAIN (CONT'D)											
	3133153	CONNECTOR (12.4085)									1		
2B	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. - 3/8" P.T. (12.9480)	1	1	1			1					1
2B	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG. - 1/4" P.T. (12.9480)	1	1	1								1
	120702	ELBOW, 3/8" STREET 45 DEG. (12.9590)									1		
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9470)	1	1	1								1
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)						1					
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)				2	2						
	5183256	PLUG, CYLINDER BLOCK (1.1001)						1					
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE											
	5158730	CLIP (SUPPLY TUBE)				1	1	1					
		12.4085 - TUBE ASSY., AIR COMPRESSOR WATER INLET											
2A	5181895 #	TUBE (15 5/8")											1
2B	5184137	TUBE ASSY. (DEV. L. 43")				1							
2B	5184136	TUBE ASSY. (DEV. L. 39 3/4")					1	1					
2B	5184463	TUBE ASSY. (DEV. L. 9 5/8")	1										
2B	5184465	TUBE ASSY. (DEV. L. 9 5/16")		1	1								
2D	5188859 *	HOSE, FLEX. (1/2" I.D.X18") (5199772)									1		
2D	5115097	COVER (1.1060)				1	1	1					
	5186840	CLAMP, 13/16"X1 1/2" DIA. HOSE (12.9660)									2		
	3304086	ADAPTOR (7.4590)									1		
	5163733	ELBOW (3/4"X30 DEG.)									2		
2D	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)				1	1	1			1		
2D	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)				1	1	1					
2D	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (3/8" P.T.) (12.9480)	1	1	1	1	1	1					
	2075608	ELBOW (12.4090)									1		
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1	1	1								
	5138299 +	ELBOW ASM, 1/2" SEALASTIC (12.9425)											AR
	5176524	SEAL RING, 1/2" SEALASTIC (12.9425)											AR
	186625	BOLT, 5/16"-18X7/8" (12.9001)				2	2	2					

12.4000A AIR COMPRESSOR

PART			TYPES										
.FIG	NUMBER	NAME AND DESCRIPTION	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8 0	8 1	8 2
		12.4085 - TUBE ASSY., AIR COMPRESSOR WATER INLET (CONT'D)											
		* NOT SERVICED; SUPPLY NUMBER IN PARENTHESES.											
		# OBSOLETE.											
		+ INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.											
		12.4090 - TUBE ASSY., AIR COMPRESSOR WATER OUTLET											
2B	5184464	TUBE ASSY. (DEV. L. 41 1/2")	1										
2B	5184466	TUBE ASSY. (DEV. L. 41 1/2")		1	1								
	3133153	NIPPLE (ONE IN COMPRESSOR AND ONE IN REDUCING BUSHING TO WATER MANIFOLD) (12.4085)				2	2	2					
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. - 3/8" P.T. (12.9480)	1	1	1								
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1										
	3293083	ELBOW (45 DEG.)									1		
	5199772 @	HOSE (1/2" I.D.X9 1/2")									1		
	5189047	CLAMP, 9/16"X1 1/16" DIA. HOSE (12.9660)									2		
	5188864 #	CONNECTOR, HOSE (12.4085)									1		
	142269	CUSHING, 1/2"X3/8" RED. PIPE (12.9570)		1	1	1	1	1					
	119932	BUSHING, 3/8"X1/8" RED. PIPE (12.9570)									1		
		@ BULK HOSE; CUT TO LENGTH SHOWN.											
		# NO LONGER AVAILABLE FOR SERVICE, CUSTOMER TO FABRICATE.											
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
	5153473	CLIP (4.6040)	1	1	1								
	5151108	CLIP				1	1	1					
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2C	5181993	HOSE (5/8" I.D.X8")				1	1	1					
		12.4097 - CLAMP, AIR COMPRESSOR WATER TUBE HOSE											
2C	111605	CLAMP, 7/8" DIA. HOSE (12.9660)				2	2	2					

12.4000A AIR COMPRESSOR

			TYPES										
..FIG ..	PART NUMBER	NAME AND DESCRIPTION	7 2	7 3	7 4	7 5	7 6	7 7	7 8	7 9	8 0	8 1	8 2
		12.4130 - COVER, AIR COMPRESSOR CRANKCASE											
	5186026	COVER						1					
		12.4300 - STRAINER, AIR COMPRESSOR											
2D	2010577	STRAINER ASSY.		1	1			1					
2D	2015487	BOLT		2	2			2					
2D	103319	LOCKWASHER, 1/4" (12.9200)		2	2			2					
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET											
2C	5181946	* TUBE ASSY.											1
2C	5184125	* TUBE ASSY. (DEV. L. 23 3/8")						1					
2C	5184516	TUBE ASSY. (DEV. L. 17 3/8")	1										
2D	5184726	@ COVER (1.1040)	1										
	5173465	COVER (1.5050)				1	1	1					
	5176528	SEAL RING, 3/4" SEALASTIC	1										
		(12.9435)											
	5183565	SEAL RING, 5/8" SEALASTIC										1	
		(12.9435)											
	5176527	NUT, 3/4" TUBE SEALASTIC (12.9445)	1										
	5183566	NUT, 5/8" SEALASTIC (12.9445)										1	
	5138308	+ CONNECTOR ASM, 3/4" SEALASTIC	1										
		(12.9415)											
	189837	CONNECTOR, 3/4" INV. FL. TUBE					1						
		(12.9460)											
	5138307	+ CONNECTOR ASM, 5/8" SEALASTIC										1	
		(12.9415)											
2D	5115214	PLUG (12.9550)	1										
	443603	BOLT, 1/4"-20X3/4" (12.9001)	2				2						
	186625	BOLT, 5/16"-18X7/8" (12.9001)				2	2						
	103319	LOCKWASHER, 1/4" (12.9200)	2				2						
		@ NOT SERVICED, FOR SERVICE USE 5180189 AND INCLUDE (1) 144034. * OBSOLETE. + INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.											
		12.4380 - GASKET, AIR BOOSTER INLET TUBE & ELBOW TO AIR COMP.											
	5151191	GASKET (5.2170)	1				1						

12.4000A AIR COMPRESSOR

PART		TYPES												
..FIG ..	NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON.														
NPN	COMPRESSOR ASSY. (CUSTOMER													
	FURNISHED)													
2C	5184203 *	COMPRESSOR ASSY. (5144302)	1											
2A	5181682 *	COMPRESSOR ASSY. (5144300)		1						1				
2C	5184202 *	COMPRESSOR ASSY. (5144302)				1	1		1					
2B	2194422 §	COMPRESSOR ASSY.						1						
2C	5184201	COMPRESSOR ASSY.							1					
2B	5118886 #	COMPRESSOR ASSY. (5145617)									1			
2B	5110404 #	COMPRESSOR ASSY. (5145614)										1		
2B	5145614	COMPRESSOR ASSY.										1		
9A	5110405 #	COMPRESSOR ASSY. (5131512)											1	
2B	5131512	COMPRESSOR ASSY.											1	
	5145616	COMPRESSOR ASSY.												1
	2370584 #	COMPRESSOR ASSY. (5101404)												1
	103385	PIN, 1/8"X1" (12.9250)									1	1	1	1
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)	1		1	1			1		1			
2A	179864	BOLT, 7/16"-14X1 3/4" (12.9001)		1						1				
2B	216283	BOLT, 7/16"-20X1 3/4" (12.9001)						4				4		4
2A	442733	BOLT, 1/2"-13X1 1/4" (12.9001)		2						2				
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)	4		4	4			4					
2A	186646	BOLT, 1/2"-13X1 3/4" (12.9001)		2						2			2	
	5150568	WASHER (2.4050)	1	1	1	1			1					
	103342	WASHER, 7/16" FLAT (12.9190)									4			
	103322	LOCKWASHER, 7/16" (12.9200)		1				4		1	1	4		4
	103323	LOCKWASHER, 1/2" (12.9200)		4						4			4	4
2B	117050	NUT, 7/16"-20 HEX. (12.9120)						4			4	4	4	4
# NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES.														
* NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009.														
§ NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES.														
12.4005 - GASKET, AIR COMPRESSOR MTG.														
3A	2070614	GASKET		1						1				
	2067767 #	& GASKET (5131939)						1			1	1	1	1
# FURNISHED WITH AIR COMPRESSOR.														

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
		12.4005 - GASKET, AIR COMPRESSOR MTG. (CONT'D)												
		& NOT SERVICED, USE PART NUMBER IN PARENTHESES.												
		12.4010 - BRACKET, AIR COMP. MTG.												
2B,9A	3229254	BRACKET					1					1		
9A	3224437	BRACKET						1					1	1
	5188853	BRACKET									1			
2B	9409079	BOLT, 3/8"-16X7/8" (LOCKING) (12.9001)						4						
2B	9409028	BOLT, 3/8"-16X1" (LOCKING) (12.9001)										4	4	4
		12.4015 - PULLEY, AIR COMPRESSOR												
9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)						1			1			1
2B	5170754	PULLEY (SINGLE GROOVE - 1" WIDE)										1	1	
		12.4020 - ADAPTOR, AIR COMPRESSOR												
3A	5108441	ADAPTOR		1						1				
		12.4025 - GASKET, AIR COMP. ADAPTOR												
3A	5117061	GASKET (1.5040)		1						1				
		12.4037 - PLATE, AIR COMP. DRIVE												
3A	2136944	PLATE	1	1	1	1			1	1				
	5145091	BOLT (SELF LOCKING)	4	4	4	4			4	4				
	5151241 %	LOCKWIRE (FOR DRILLED HEAD BOLT) (4.1550)	2	2	2	2			2	2				
		% NOT USED WITH SELF LOCKING BOLT.												
		12.4040 - HUB, AIR COMPRESSOR												
3A	5144866	HUB	1	1	1	1			1	1				
		12.4050 - COUPLING, AIR COMP. DRIVE												
3A	5141773	COUPLING	1	1	1	1			1	1				

12.4000A AIR COMPRESSOR

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY														
2C	5173500	TUBE (DEV. L. 31 5/8")	1						1	1				
2A	5181956	TUBE (DEV. L. 25 7/8")		1										
2A	5181920	TUBE (DEV. L. 30")			1									
2A	5181829	TUBE (DEV. L. 29 1/2")				1								
2A	5159912	TUBE (DEV. L. 11 3/8")						1					1	1
2C	5189462	TUBE (DEV. L. 29") (C ENG.)							1					
	5188861	HOSE, FLEX. 9 1/2" L.									1			
2C	5173442	TUBE (DEV. L. 17 3/4")										1		
	3231135	TEE (TO BLOCK) (7.4930)	1											
	5167220	TEE (TO BLOCK)		1						1				
	173203	TEE, 5/16" INV. FL. TUBE (TO BLOCK) (12.9490)				1								
	9409931	ELBOW, 1/8" STREET 90 DEG. (12.9590)									1			
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2	2	2				2	2	1			
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)						2				2	2	2
	225815	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9480)				1								
	112877	BUSHING, 1/4"X1/8" RED. PIPE (TO BLOCK) (12.9570)				1								
	144050	BUSHING, 1/2"X1/8" RED. PIPE (12.9570)									1			
12.4070 - TUBE, AIR COMPRESSOR DRAIN														
2C	5181933	TUBE (DEV. L. 20 13/16")	1											
2C	5173447	TUBE (DEV. L. 13")			1									
2C	5181818 *	TUBE (DEV. L. 30 1/2") (5199576)				1								
9A	5172234	TUBE (DEV. L. 21 1/2")						1					1	1
2C	5185394	HOSE, FLEX. (27" L.)							1					
	5188858	HOSE, 17" L.)									1			
2B	5173728	TUBE (DEV. L. 17 3/4")										1		
2B	5172234	TUBE (DEV. L. 17 3/8")											1	
	5184300	ELBOW, 3/8" INV. FL. TUBE 90 DEG.							1					
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)							1					
	120702	ELBOW, 3/8" STREET 45 DEG. (12.9590)									1			
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)	2											
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)			1									
	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)				1			1			1	1	1
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)						1				1	1	1
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)			2	2								
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)							2					

12.4000A AIR COMPRESSOR

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
		12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)												
	3133153	CONNECTOR, 5/8" HOSE (12.4085)									1			
	5172576	NIPPLE, 1/4" HOSE				1					1			
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)												
	5176524	SEAL RING, 1/2" SEALASTIC (12.9435)	2											
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1			1		1	1			2		1
	9139801	CLAMP, 9/16"X1 1/16" DIA. HOSE (12.9660)									2			
		* NOT SERVICED; FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE FITTINGS IN 12.8552.												
		# INCLUDES SEAL RING IN 12.4070 PLUS NUT NOT SOLD SEPARATELY.												
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE												
	5163537	CLIP (SUPPLY TUBE) (3/4"L-7/16" BOLT) (7.4076)	1			1								
	3290442	CLIP (SUPPLY TUBE) (11/16"L-3/8" BOLT) (7.4085)		1						1			1	
	5158382	CLIP (SUPPLY TUBE) (7/8"L-3/8" BOLT) (7.4076)				1								
	5158730	CLIP (SUPPLY TUBE) (15/16"L-1/2" BOLT)							AR					
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET												
2C	5181923	TUBE (DEV. L. 28")	1											
2C	5181954	TUBE (DEV. L. 24 3/4")		1										
2C	5184122	TUBE (DEV. L. 42 9/16")			1									
9A	5184465	TUBE (DEV. L. 9 5/16")						1						
2C	5189753 *	TUBE (DEV. L. 10 1/2") (5129157)												1
2B	5189780	TUBE (DEV. L. 11 1/2")										1		
9A	5189779	TUBE (DEV. L. 11 5/8")											1	
2C	5181922 *	TUBE (DEV. L. 15 1/8") (5189576)				1								
2C	5189960	TUBE (DEV. L. 28 1/4")								1				
2C	5189461	TUBE (DEV. L. 43") (A ENGINE)							1					
2C	5184137	TUBE (DEV. L. 43") (C ENGINE)							1					
	5118872	HOSE (#8-8 1/4" L.)									1			
2D	5115097	COVER (1.1060)		1					1					
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)		1	1				1	1				
	5163733	ELBOW, 3/8" PIPE 30 DEG.									2			
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)	2					2				2	2	2

12.4000A AIR COMPRESSOR

		TYPES											
PART		8	8	8	8	8	8	9	9	9	9		
.FIG . . . NUMBER NAME AND DESCRIPTION		3	4	5	6	7	8	9	0	1	2	3	4
12.4085 - TUBE, AIR COMPRESSOR WATER INLET (CONT'D)													
143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)		1					1					
225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)		1	1	1		1	1	1				1
2075608 @	ELBOW, 1/2"-45 DEG. (12.4090)									1			
431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)						1		1				1
5120020	FITTING, FEMALE SWIVEL (1/2" HOSE X 3/4"-16)									1			
5121825	FITTING, MALE (1/2"X3/4"-18) (12.4090)									1			
3304086	ADAPTOR, PIPE (7.4590)									1			
5176524	SEAL RING, 1/2" SEALASTIC (12.9435)	2					2				2	2	2
142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1			1								1
9139801	CLAMP, 9/16"-1 1/16" DIA. HOSE (12.9660)									2			
* NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552.													
@ BENDIX WESTINGHOUSE PART NUMBER.													
# INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.													
12.4090 - TUBE, AIR COMP. WATER OUTLET													
2B	5181955 TUBE (DEV. L. 9 1/4")		1						1				
2B	5181921 * TUBE (DEV. L. 15 1/8") (5199576)			1									
	5188864 @ TUBE, CONNECTOR									1			
2B	5111297 TUBE (DEV. L. 43 1/8")										1		
2B	5111296 TUBE (DEV. L. 43 1/8")											1	
2B	5189772 TUBE (DEV. L. 44 7/8")												1
	5184466 TUBE ASSY. (DEV. L. 41 1/2")						1						
2C	5185389 HOSE, FLEX. (57 1/2" L.) (8.3830)				1							1	
	5118112 # HOSE, FLEX. (13" L.)									1			
	5188859 @ HOSE (1/2" I.D. X 9 1/2")									1			
	118536 DRAINCOCK, 3/8" (12.9510)									1			1
	142269 BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1	1	1			1	1	1		1	1	1
9139801 @	CLAMP, 9/16"-1 1/16" DIA. HOSE (12.9660)									2			
431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)				1								
118757	ELBOW, 3/8"-90 DEG. (8.3830)					1							
111316 @	ELBOW, 3/8" STREET 90 DEG. (12.9590)									1			
143340 @	ELBOW, 1/2" INV. FL. TUBE 90 DEG.									1			

12.4000A AIR COMPRESSOR

TYPES

PART ..FIG ... NUMBER		NAME AND DESCRIPTION												8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4	
12.4090 - TUBE, AIR COMP. WATER OUTLET (CONT'D)																										
225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)		AR	AR			AR		AR		AR	AR	AR													
118757 #	ELBOW, 1/2"-90 DEG. (12.9590)												1													
5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)		1									1														
137401 @	NUT, 1/2" INV. FL. TUBE (12.9460) .. * NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552. @ THRU 2A-55157. # EFFECTIVE WITH 2A-55158.												1													
12.4093 - TUBE ASSY., AIR COMPRESSOR WATER BY-PASS																										
5172067 @	TUBE ASSY. (DEV. L. 7 1/2")												1													
225810 @	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/8" P.T. (12.9480)												2													
119932 @	BUSHING, 3/8"X1/8" RED. PIPE												1													
	(12.9570) @ THRU 2A-55157.																									
12.4095 - CLIP, AIR COMPRESSOR WATER TUBE																										
5153473	CLIP (7/8" L., 3/8" BOLT)				1			1																		
5151108	CLIP (1" L., 1/2" BOLT)		1							1		1							1	1	1					
186625	BOLT, 5/16"-18X7/8" (12.9001)											2														
103325	LOCKWASHER, 5/16" (12.9200)											2														
12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD																										
2A,C	5181993 HOSE (5/8" I.D.X8")		1									1														
12.4097 - CLAMP, AIR COMP. WATER HOSE																										
2C	111607 CLAMP, 1 1/32" DIA. HOSE (12.9660)		2									2														
2C	9139801 * CLAMP, 9/16"-1 1/32" DIA. HOSE																		2							
	(12.9660) * THRU 2A-55157.																									
12.4145 - PLATE, AIR COMPRESSOR CYLINDER BLOCK COVER																										
5188856	PLATE ASSY.																		1							
120702	ELBOW																		1							

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
12.4300 - STRAINER, AIR COMPRESSOR														
2D	2010577	STRAINER ASSY.				1	1							
2D	5110411	STRAINER ASSY.									1		1	1
2D	5110410 #	GASKET						1			1		1	1
2D	2015487	BOLT, 1/4"-20X2 3/8"				2	2							
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)									2		2	2
2D	103319	LOCKWASHER, 1/4" (12.9200)				2	2							
2D	103320	LOCKWASHER, 5/16" (12.9200)									2		2	2
		# FURNISHED WITH AIR COMPRESSOR.												
12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET														
2C	5181953	TUBE ASSY.		1						1				
2C	5187304	TUBE ASSY. (DEV. L. 17 3/8")						1						
2C	5189778	TUBE (DEV. L. 11 1/2")										1		
2D	5185930	HOSE, FLEX. (27 1/2" L.)							1					
	5173465	COVER (1.5050)				1								
2D	5184726 @	COVER (1.1040)						1	1					
2D	5180189	COVER (1.1040)										1		
	5183256	PLUG (1.1001)					1							
2D	5115214	PLUG, 1/2" HDLS. PIPE (12.9550)						1					1	
2D	5142549	PLUG, 3/4" HDLS. PIPE (12.9550)											1	
	5179253	FLANGE (9.1587)							1					
	5189769	FLANGE (ELBOW)										1		
	5171509	CLIP								1				
	3292080	BRACKET (CLIP)								1				
	444018	BUSHING, 3/4"X1/2" RED. PIPE							2					
		(12.9570)												
	108686	ELBOW, 1/2" STREET 90 DEG.							2					
		(12.9590)												
	141621	ELBOW, 3/8" STREET 90 DEG.							1				1	
		(12.9590)												
	5138300 #	ELBOW ASM, 5/8" SEALASTIC (12.9425)		1						1				
	5138301 #	ELBOW ASM, 3/4" SEALASTIC						1				1		
		(12.9425)												
	110289	ELBOW, 3/4" FL. TUBE 90 DEG.											1	
		(12.9390)												
	5183565	SEAL RING, 5/8" SEALASTIC		1						1				
		(12.9435)												
	5176528	SEAL RING, 3/4" SEALASTIC						1				2		
		(12.9435)												
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC						1				1		
		(12.9415)												
	443603	BOLT, 1/4"-20X3/4" (12.9001)		1				1	1	1				
	179816	BOLT, 5/16"-18X3/4" (12.9001)										2		
	186625	BOLT, 5/16"-18X7/8" (12.9001)			2									
	120392	WASHER, 1/4" FLAT (12.9190)		1						1				
	120380	LOCKWASHER, 1/4" (12.9200)		1				1	1	1				

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	8 3	8 4	8 5	8 6	8 7	8 8	8 9	9 0	9 1	9 2	9 3	9 4
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)												
103320		LOCKWASHER, 5/16" (12.9200)			2			2				2		
120375		NUT, 1/4"-20 HEX. (12.9120) @ NOT SERVICED, FOR SERVICE USE 5180189 AND (1) 144034. # INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.		1						1				
		12.4380 - GASKET, AIR BOOSTER INLET TUBE & ELBOW TO AIR COMP.												
5151191		GASKET (5.2170)						1	1					
5110410	#	GASKET (12.4300) # FURNISHED WITH AIR COMPRESSOR.						1				1		

12.4000A AIR COMPRESSOR

PART		TYPES													
..FIG ..	NUMBER	NAME AND DESCRIPTION	9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6		
12.4001 - COMPRESSOR ASSY., AIR															
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON.															
2B	5110404 @	COMPRESSOR ASSY. (5145614)			1										
2B	5145614	COMPRESSOR ASSY.			1										
2C	2399656 &	COMPRESSOR ASSY. (5144300)	1	1				1	1						
2C	5144300	COMPRESSOR ASSY.		1				1							
9A	5110405 @	COMPRESSOR ASSY. (5131512)				1						1			
2C	5127616 &	COMPRESSOR ASSY. (5144302)					1	1			1		1		
2C	5131515 &	COMPRESSOR ASSY. (5144302)					1						1		
	103375	PIN, 3/32"X1 1/4" (12.9250)	1	1			1	1	1	1	1		1		
	103385	PIN, 1/8"X1" (12.9250)			1							1			
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)				1	1	1			1		1		
2A	179864	BOLT, 7/16"-14X1 3/4" (12.9001)	1	1					1						
2B	216283	BOLT, 7/16"-20X1 3/4" (12.9001)			4	4						4			
2A	442733	BOLT, 1/2"-13X1 1/4" (12.9001)	2	2					2						
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)					4	4			4		4		
2A	186646	BOLT, 1/2"-13X1 3/4" (12.9001)	2	2					2						
	5150568	WASHER (2.4050)					1	1			1		1		
	103322	LOCKWASHER, 7/16" (12.9200)	1	1	4	4			1			4			
	103323	LOCKWASHER, 1/2" (12.9200)	4	4		4			4						
2B	456939	NUT, 7/16"-20 HEX. (12.9120)	4		4	4						4			
* NOT SERVICED, USE 5101404 AND OIL SUPPLY MUST GO TO REAR END COVER. @ NOT SERVICED, USE PART NUMBER SHOWN IN PARENTHESES. & NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009.															
12.4005 - GASKET, AIR COMPRESSOR MOUNTING															
3A	2070614	GASKET	1	1				1	1						
	2067767 #	% GASKET (5131939)			1	1						1			
# FURNISHED WITH AIR COMPRESSOR. % NOT SERVICED, USE PART NUMBER IN PARENTHESES.															
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING															
2B,9A	3229254	BRACKET			1										
9A	3224437	BRACKET				1							1		
2B	9409079	BOLT, 3/8"-16X7/8" (LOCKING)				4							4		

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6
		12.4010 - BRACKET, AIR COMPRESSOR MOUNTING (CONT'D)											
2B	9409028	(12.9001) BOLT, 3/8"-16X1" (LOCKING) (12.9001)			4								
		12.4015 - PULLEY, AIR COMPRESSOR											
9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)			1	1						1	
		12.4020 - ADAPTOR, AIR COMPRESSOR											
3A	5108441	ADAPTOR	1	1					1	1			
		12.4025 - GASKET, AIR COMP. ADAPTOR											
3A	5117061	GASKET (1.5040)	1	1					1	1			
		12.4037 - PLATE, AIR COMP. DRIVE											
3A	2136944	PLATE	1	1			1	1	1	1	1		1
	5145091	BOLT (SELF LOCKING)	4	4			4	4	4	4	4		4
	5145092	BOLT (SELF LOCKING)					4						4
	5151241	= LOCKWIRE (FOR DRILLED HEAD BOLT) (4.1550) = NOT USED WITH SELF LOCKING BOLT.	2	2			2		2		2		2
		12.4040 - HUB, AIR COMPRESSOR											
3A	5144866	HUB	1	1			1	1	1	1	1		1
		12.4050 - COUPLING, AIR COMP. DRIVE											
3A	5141773	COUPLING	1	1			1	1	1	1	1		1
		12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY											
2A	5181956	TUBE (DEV. L. 25 7/8")	1						1				
2A	5159912	TUBE (DEV. L. 11 3/8")										1	
2C	5173437	TUBE (DEV. L. 29")					1	1			1		
	5131146	TUBE FLEX. (25"L.)											1
2C	5173442	TUBE (DEV. L. 17 3/4")											
2C	5110109	TUBE (DEV. L. 26 1/2")		1	1								

12.4000A AIR COMPRESSOR

PART			TYPES														
FIG	NUMBER	NAME AND DESCRIPTION	9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6				
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY (CONT'D)																	
2C	5110229	TUBE (DEV. L. 10 3/4")				1											
2C	5110947 *	TUBE (DEV. L. 26 1/2") (5199575)								1							
	3231135	TEE (TO BLOCK) (7.4930)		1			1	1			1		1				
	5167220	TEE (TO BLOCK)	1						1								
	173203	TEE, 5/16" INV. FL. TUBE (TO BLOCK) (12.9490)								1							
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2	1			3	3	2		2		1				
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4"P.T. (12.9480)			2	2						2					
	225815	ELBOW, 5/16" INV. FL. TUBE 90 DEG. (12.9480)								1							
	112877	BUSHING, 1/4"X1/8" RED. PIPE (TO BLOCK) (12.9570)								1							
* NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE FITTINGS IN 12.8552.																	
12.4070 - TUBE, AIR COMPRESSOR DRAIN																	
9A	5172234	TUBE (DEV. L. 21 1/2")										1					
2B	5173728	TUBE (DEV. L. 17 3/4")			1												
2B	5172234	TUBE (DEV. L. 17 3/8")				1											
2B	5173460	TUBE (DEV. L. 14 1/4")					1	1									
2B	5186066	TUBE (DEV. L. 22 3/4")									1		1				
	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)			1						1	1	1				
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)			1							1					
	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)				2											
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)									2						
	137410	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)					2	2									
	142269	BUSHING, 1/2"X3/8" RD. PIPE (12.9570)	1	1	1						1	1	1				
	9139801	CLAMP, 9/16"X1 1/16" DIA. HOSE (12.9660)					2	2					2				
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE																	
	3290442	CLIP (SUPPLY TUBE) (11/16"L-3/8" BOLT) (7.4085)							1								
	5158730	CLIP (SUPPLY TUBE) (15/16"L-1/2" BOLT)	AR				AR	AR	AR	AR	AR		AR				

12.4000A AIR COMPRESSOR

PART		TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE (CONT'D)													
	3290459	CLIP (5/8"L-3/8" BOLT) (2.5220)								1			
	120392	WASHER, 1/4" FLAT (12.9190)								1			
12.4085 - TUBE, AIR COMPRESSOR WATER INLET													
2B	5189780	TUBE (DEV. L. 11 1/2")			1								
9A	5189779	TUBE (DEV. L. 11 5/8")										1	
2C	5111049	TUBE (DEV. L. 21 3/4")				1							
2C	5110605	TUBE (DEV. L. 30 1/4")	1										
2C	5110606 *	TUBE (DEV. L. 32 9/16")						1					
2C	5110110	TUBE (DEV. L. 36")		1									
2C	5110948	TUBE (DEV. L. 36 3/4")								1			
2C	5189763	TUBE (DEV. L. 38 1/4")											1
2C	5189765	TUBE (DEV. L. 41 1/2")					1	1			1		1
2D	5115097	COVER (1.1060)		1			1	1		1	1		1
2D	5115214	PLUG, 1/2" HDLS. PIPE (12.9550)					1				1		1
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1	1			1	1	1	1	1		1
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)			2	2						2	2
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1	1			1	1	1	1	1		1
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1	1			1	1	1	1	1	1	1
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)										1	1
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)			2	2						2	2
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)			1							1	
	186625	BOLT, 5/16"-18X7/8" (12.9001)		2			2	2		2	2		2
	103320	LOCKWASHER, 5/16" (12.9200)		2			2	2		2	2		2
* NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552.													
# INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.													
12.4090 - TUBE, AIR COMP. WATER OUTLET													
2B	5111297	TUBE (DEV. L. 43 1/8")			1								
2B	5111296	TUBE (DEV. L. 43 1/8")				1						1	
	5177241	FLANGE (4.4320)				1							
	118536	DRAINCOCK, 3/8" (12.9510)	1	1	1	1	1	1	1	1	1	1	1
	5145014	PLUG, 3/8" PIPE (12.9550)			2								
	3133153	CONNECTOR, 5/8" HOSE	AR	AR	AR	AR							

12.4000A AIR COMPRESSOR

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6
		12.4090 - TUBE, AIR COMP. WATER OUTLET (CONT'D)											
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)			1	1	1	1		1	1	1	1
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)			AR	AR						AR	
	186629	BOLT, 5/16"-18X1" (12.9001)				2							
		12.4095 - CLIP, AIR COMP. WATER TUBE											
	5153473	CLIP (7/8"L., 3/8" BOLT)			1	1						1	
	5151108	CLIP (1"L., 1/2" BOLT)	1	1	1	1	1	1	1	1	1		1
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2A,C	5181993	HOSE (5/8" I.D.X8")	1	1			1	1	1	1			1
		12.4097 - CLAMP, AIR COMP. WATER HOSE											
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)	2	2			2	2	2	2	2		2
		12.4300 - STRAINER, AIR COMPRESSOR											
2D	5110411	STRAINER ASSY.		1						1		1	
2D	5110410 #	GASKET		1						1		1	
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)		2						2		2	
2D	103320	LOCKWASHER, 5/16" (12.9200) # FURNISHED WITH AIR COMPRESSOR.		2						2		2	
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET											
2C	5189778	TUBE (DEV. L. 11 1/2")			1								
2C	5110611	TUBE (DEV. L. 17 1/2")				1							
2C	5189759	TUBE (DEV. L. 19 1/16")					1				1		
2D	5178023	HOSE, FLEX. (29 1/2" L.)	1					1					
2D	5184726 @	COVER (1.1040)					1				1		
2D	5180189	COVER (1.1040)			1								
	5183256	PLUG (1.1001)									1		
2D	5115214	PLUG, 1/2" HDLS. PIPE (12.9550)			1		1				1		1
2D	5142549	PLUG, 3/4" HDLS. PIPE (12.9550)			1								
	5189769	FLANGE (ELBOW)				1	1		1		1		
	141621	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1					1	1				
	5138301 #	ELBOW ASM, 3/4" SEALASTIC			1	1	1				1		

12.4000A AIR COMPRESSOR

PART		TYPES										
..FIG ..	NUMBER	NAME AND DESCRIPTION										
		9 5	9 6	9 7	9 8	9 9	1 0 0	1 0 1	1 0 2	1 0 3	1 0 4	1 0 6
	12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)											
	(12.9425)											
110289	ELBOW, 3/4" FL. TUBE 90 DEG.							1				
	(12.9390)											
5176528	SEAL RING, 3/4" TUBE SEALASTIC			2	2	2				2		
	(12.9435)											
5138308 #	CONNECTOR ASM, 3/4" SEALASTIC			1	1	1						
	(12.9415)											
179816	BOLT, 5/16"-18X3/4" (12.9001)			2	2	2		2		2		
186625	BOLT, 5/16"-18X7/8" (12.9001)		2	2	2	2	2	2	2	2		2
103320	LOCKWASHER, 5/16" (12.9200)	2	2	2	2	4	2	2	2	4		2
	@ NOT SERVICED, FOR SERVICE USE											
	5180189 AND (1) 144034.											
	# INCLUDES SEAL RING IN 12.4375 PLUS											
	NUT NOT SOLD SEPARATELY.											
	12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.											
5110410 #	GASKET (12.4300)	1	1	1	1	1		1		1		
	# FURNISHED WITH AIR COMPRESSOR.											

12.4000A AIR COMPRESSOR

PART			TYPES											
.FIG	NUMBER	NAME AND DESCRIPTION	1 0 9	1 1 0	1 1 1	1 1 2	1 1 3	1 1 4	1 1 5	1 1 6	1 1 7	1 1 8	1 1 9	1 2 0
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.														
2B	5110404	@ COMPRESSOR ASSY. (5145614)	1			1			1	1				
2B	5131511	@ COMPRESSOR ASSY. (5145614)	1			1			1	1				
2C	5127616	* COMPRESSOR ASSY. (5144302)		1				1			1	1	1	1
	2370584	@ COMPRESSOR ASSY. (5101404)			1									
2B	5131510	@ COMPRESSOR ASSY. (5101404)			1									
9A	5131512	COMPRESSOR ASSY.					1							
9A	5110405	@ COMPRESSOR ASSY. (5131512)					1							
	103375	PIN, 3/32"X1 1/4" (12.9250)		1							1	1	1	1
	103385	PIN, 1/8"X1" (12.9250)	1		1	1	1		1	1				
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)		1		4		1			1	1	1	1
2B	216283	BOLT, 7/16"-20X1 3/4" (12.9001)	4		4		4		4	4				
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)		4				4			4	4	4	4
	103342	WASHER, 7/16" FLAT (12.9190)				4								
	5150568	WASHER (2.4050)		1				1			1	1	1	1
	103322	LOCKWASHER, 7/16" (12.9200)	AR		AR	AR	AR		AR	AR				
	271500	NUT, 7/16"-14 HEX. (12.9120)			4									
2B	456939	NUT, 7/16"-20 HEX. (12.9120)	4		4		4		4	4				
* NOT SERVICED, USE NUMBER IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009. @ NOT SERVICED, USE NUMBER IN PARENTHESES.														
12.4005 - GASKET, AIR COMP. MOUNTING														
	2067767	# @ GASKET (5131939)	1		1	1	1		1	1				
# FURNISHED WITH AIR COMPRESSOR. @ NOT SERVICED, USE NUMBER IN PARENTHESES.														
12.4010 - BRACKET, AIR COMP. MTG.														
2B,9A	3229254	BRACKET	1						1	1				
2B,9A	3224437	BRACKET			1		1							
	5188853	BRACKET				1								
	9409028	BOLT, 3/8"-16X1" (LOCKING) (12.9001)	4		4		4		4	4				

12.4000A AIR COMPRESSOR

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	1 0 9	1 1 0	1 1 1	1 1 2	1 1 3	1 1 4	1 1 5	1 1 6	1 1 7	1 1 8	1 1 9	1 2 0
12.4015 - PULLEY, AIR COMPRESSOR														
9A	5174767	PULLEY (DOUBLE GROOVE-5/8" WIDE)	1		1	1	1			1				
2B	5170754	PULLEY (SINGLE GROOVE-1" WIDE)							1					
12.4037 - PLATE, AIR COMP. DRIVE														
3A	2136944	PLATE		1				1			1	1	1	1
	5145091	BOLT (SELF LOCKING)		4				4			4	4	4	4
	5151241	LOCKWIRE (FOR DRILLED HEAD) (4.1550)		2				2			2	2	2	2
12.4040 - HUB, AIR COMPRESSOR														
3A	5144866	HUB		1				1			1	1	1	1
12.4050 - COUPLING, AIR COMP. DRIVE														
3A	5141773	COUPLING		1				1			1	1	1	1
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY														
9A	5173442	TUBE (DEV. L. 17 3/4")	1						1	1				
2C	5173437	TUBE (DEV. L. 29")		1								1	1	
2A	5159912	TUBE (DEV. L. 11 3/8")			1		1							
2C	5188861	HOSE, FLEX. (9 1/2"L.)				1								
2C	5173500	TUBE (DEV. L. 31 5/8") (A ENG.)						1			1			1
2C	5189462	TUBE (DEV. L. 29") (C ENG.)						1						
	3231135	TEE (TO BLOCK) (7.4930)									1	1		
	9409931	ELBOW, 1/8" STREET				1								
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)		2		1		2				2	2	2
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)									1			
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)	2		2		2		2	2				
	144050	BUSHING, 1/2"X1/8" RED. PIPE (12.9570)				1								
12.4070 - TUBE, AIR COMPRESSOR DRAIN														
2B	5172134	TUBE (DEV. L. 23")	1						1	1				
2B	5173460	TUBE (DEV. L. 14 1/4")		1								1	1	
9A	5172234	TUBE (DEV. L. 21 1/2")			1									
	5188858	HOSE, FLEX. (17"L.)				1								
2B	5172234	TUBE (DEV. L. 17 3/8")					1							
2C	5185394	HOSE, FLEX. (27"L.)						1						

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 0 9	1 1 0	1 1 1	1 1 2	1 1 3	1 1 4	1 1 5	1 1 6	1 1 7	1 1 8	1 1 9	1 2 0
12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)														
2C	5173447	TUBE (DEV. L. 13")									1			1
	9139801	CLAMP, 9/16"-1 1/16" DIA. HOSE (12.9660)				2								
	120702	ELBOW, 3/8" STREET 45 DEG. (12.9590)				1								
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)						1						
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)									1			1
2B	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)	1		1		1		1	1				
2B	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)	1		1		1		1	1				
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)				1								
	5138306 #	CONNECTOR ASM, 1/2" SEALASTIC (12.9415)				1								
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)		2							2	2	2	2
	5176524	SEAL RING, 1/2" SEALASTIC (12.9435)				2								
	5172576	NIPPLE, 1/4" HOSE					1							
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)									1			1
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1		1		1		1	1	1			1
		# INCLUDES SEAL RING IN 12.4070 PLUS NUT NOT SOLD SEPARATELY.												
12.4080 - CLIP, AIR COMP. LUBE OIL TUBE														
	5158730	CLIP (SUPPLY TUBE)		1				2				1	1	
	5163537	CLIP (SUPPLY TUBE) (7.4076)									1			1
12.4085 - TUBE, AIR COMPRESSOR WATER INLET														
2B	5189780	TUBE (DEV. L. 11 1/2")	1						1	1				
2B	5185389	HOSE, FLEX. (57 1/2"L.)		1										
2C	5189753 @	TUBE (DEV. L. 10 5/8") (5129157)				1								
2B	5133775	HOSE, FLEX. (6 1/2" L.)					1							
2C	5189779	TUBE (DEV. L. 11 5/8")						1						
2C	5189765	TUBE (DEV. L. 41 1/2") (C ENG.)							1					
2C	5189766	TUBE (DEV. L. 41 1/2") (A ENG.)							1					
2C	5189461	TUBE (DEV. L. 43") (A ENG.)									1			
2C	5189763	TUBE (DEV. L. 38 1/4")										1	1	
2C	5115796	TUBE (DEV. L. 35 1/2")												1
2D	5115097	COVER (1.1060)									1	1	1	1
	9402826	ELBOW, 45 DEG. (12.4090)				1								
	444042	ELBOW, 3/8" PIPE 90 DEG.				1								
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)						1			1	1	1	1

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1	0	1	1	1	1	1	1	1	1	1
			9	0	1	2	3	4	5	6	7	8	9
													0
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET (CONT'D)											
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1					1				1	1
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1					1		1	1		1
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)	2				2		2	2			
	5115214	PLUG (12.9550)									1	1	1
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)									1		
	5176524	SEAL RING, 1/2" SEALASTIC (12.9435)	2		2		2		2	2			
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)								1			
	444136	TEE, 3/8"-18 (12.9616)			1								
	186625	BOLT, 5/16"-18X7/8" (12.9001)									2	2	2
	103320	LOCKWASHER, 5/16" (12.9200)									2	2	2
		# INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.											
		@ NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552.											
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET											
2B	5111297	TUBE (DEV. L. 43 1/8")	1						1	1			
2B	5189772	TUBE (DEV. L. 44 7/8")			1								
2B	5111296	TUBE (DEV. L. 43 1/8")					1						
2B	5121810	HOSE, FLEX. (12 1/2" L.) (12.4085)									1		
	5185394	HOSE, FLEX. (27"L.)											1
	5118112	HOSE, FLEX. (13"L.)					1						
	118536	DRAINCOCK, 3/8" (12.9510)	1		1	1	1		1	1	1	1	1
	3133153	CONNECTOR (12.4085)						2				2	2
	5120020	CONNECTOR (12.4085)									1		
	118757	CONNECTOR, 1/2" TUBE (12.9390)				1					1		
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1	1	1		1	1				1	1
	2271619	ELBOW, 3/8"-90 DEG. (8.3830)		1									1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)								1			
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1				1		1	1			
	5121825	FITTING, MALE (1/2" HOSE X 3/8"-18)									1		
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
	5153473	CLIP	1		1		1		1	1			
	5151108	CLIP						1				1	1
	5171509	CLIP (9.1591)									1		

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 0 9	1 1 0	1 1 1	1 1 2	1 1 3	1 1 4	1 1 5	1 1 6	1 1 7	1 1 8	1 1 9	1 2 0
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE (CONT'D)												
	5155464	BRACKET, CLIP (7.1582)									1			
	186625	BOLT, 5/16"-18X7/8" (12.9001)						2						
	103325	LOCKWASHER, 5/16" (12.9200)						2						
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD												
2A	5181993	HOSE (5/8" I.D.X8")		1								1	1	
2C	5173483	HOSE (5/8" I.D.X7 1/4")						1						
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOLE												
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)		2				2				2	2	
		12.4145 - PLATE, AIR COMPRESSOR CYLINDER BLOCK COVER												
	5188856	PLATE ASSY.				1								
	120702	ELBOW			1									
		12.4300 - STRAINER, AIR COMPRESSOR												
2D	5110411	STRAINER ASSY.	1	1		1				1				
2D	5110410 #	GASKET	1	1	1	1	1	1	1	1	1	1	1	1
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)	2	2		2				2				
2D	103320	LOCKWASHER, 5/16" (12.9200)	2	2		2				2				
		# FURNISHED WITH AIR COMPRESSOR.												
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET												
2C	5114858	TUBE (DEV. L. 16 1/2")			1									
2C	5189777	TUBE (DEV. L. 15 3/16")					1							
2D	5178023	HOSE, FLEX. (29 1/2" L.)						1						
2C	5189778	TUBE (DEV. L. 11 1/2")							1					
2C	5189760	TUBE (DEV. L. 33 11/16")									1			1
2C	5189759	TUBE (DEV. L. 19 1/16")										1	1	
	5173465	COVER (1.5050)									1	1	1	1
2D	5180189	COVER (1.1040)			1		1	1	1		1	1	1	1
2D	5184459 @	COVER (1.1040)						1						
	5189769	FLANGE (ELBOW)			1		1	1	1		1	1	1	1
	5115214	PLUG (12.9550)						1	1		1	1	1	1
	141621	ELBOW, 3/8" STREET 90 DEG. (12.9590)						1						

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	1 0 9	1 1 0	1 1 1	1 1 2	1 1 3	1 1 4	1 1 5	1 1 6	1 1 7	1 1 8	1 1 9	1 2 0
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)												
	5138301 #	ELBOW ASM, 3/4" SEALASTIC (12.9425)			1		1		1		1	1	1	1
	110289	ELBOW, 3/4" FL. TUBE 90 DEG. (12.9390)						1						
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC (12.9415)			1		1		1		1	1	1	1
	5176528	SEAL RING, 3/4" SEALASTIC (12.9435)			2		2		2		2	2	2	2
	179816	BOLT, 5/16"-18X3/4" (12.9001)			2		2	2	2		2	2	2	2
	186625	BOLT, 5/16"-18X7/8" (12.9001)									2	2	2	2
	103320	LOCKWASHER, 5/16" (12.9200)			2		2	2	2		2	2	2	2
		@ NOT SERVICED; FOR SERVICE USE 5180189 AND (2) 144034 BUSHINGS. # INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.												

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION											
		1 2 1	1 2 2	1 2 3	1 2 4	1 2 5	1 2 6	1 2 7	1 2 8	1 3 0	1 3 2	1 3 6	
12.4001 - COMPRESSOR ASSY., AIR													
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.													
2B	5110404 @ COMPRESSOR ASSY. (5145614)		1										
2B	5131511 @ COMPRESSOR ASSY. (5145614)		1										
2C	5127616 * COMPRESSOR ASSY. (5144302)	1		1		1							
2B	5131510 @ COMPRESSOR ASSY. (5145616)										1		
2B	5118886 @ COMPRESSOR ASSY. (5145617)				1		1		1			1	
2B	5131513 @ COMPRESSOR ASSY. (5101405)				1				1			1	
9A	5110405 @ COMPRESSOR ASSY. (5131512)							1					
	2370584 @ COMPRESSOR ASSY. (5101404)									1			
	103375 PIN, 3/32"x1 1/4" (12.9250)	1		1		1							
	103385 PIN, 1/8"x1" (12.9250)		1		1			1	1	1	1	1	
2B	179862 BOLT, 7/16"-14X1 1/2" (12.9001)			1		1							
2B	216283 BOLT, 7/16"-20X1 3/4" (12.9001)		4		4		4	4	4	4	4	4	
2A	186725 BOLT, 1/2"-13X1 1/2" (12.9001)			4		4							
	5150568 WASHER (2.4050)	1		1		1							
	103322 LOCKWASHER, 7/16" (12.9200)		AR		AR		AR	AR	AR	AR	AR	AR	
2B	456939 NUT, 7/16"-20 HEX. (12.9120)		4		4		4	4	4	4	4	4	
* NOT SERVICED, USE NUMBER IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009.													
@ NOT SERVICED, USE NUMBER IN PARENTHESES.													
12.4005 - GASKET, AIR COMP. MOUNTING													
	2067767 # @ GASKET (5131939)		1		1		1	1	1	1	1	1	
# FURNISHED WITH AIR COMPRESSOR.													
@ NOT SERVICED, USE NUMBER IN PARENTHESES.													
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING													
2B,9A	3229254 BRACKET		1		1		1		1			1	
2B,9A	3224437 BRACKET							1		1	1		
	9409079 BOLT, 3/8"-16X7/8" (LOCKING) (12.9001)						4	4		4			
	9409028 BOLT, 3/8"-16X1" (LOCKING) (12.9001)		4		4				4		4	4	

12.4000A AIR COMPRESSOR

			TYPES										
FIG	PART NUMBER	NAME AND DESCRIPTION	1 2 1	1 2 2	1 2 3	1 2 4	1 2 5	1 2 6	1 2 7	1 2 8	1 3 0	1 3 2	1 3 6
12.4015 - PULLEY, AIR COMPRESSOR													
9A	5174767	PULLEY (DOUBLE GROOVE-5/8" WIDE)		1		1		1			1		1
2B	5170754	PULLEY (SINGLE GROOVE-1" WIDE)							1	1		1	
12.4037 - PLATE, AIR COMP. DRIVE													
3A	2136944	PLATE	1		1		1						
	5145091	BOLT (SELF LOCKING)	4		4		4						
	5151241	LOCKWIRE (FOR DRILLED HEAD) (4.1550)	2		2		2						
12.4040 - HUB, AIR COMPRESSOR													
3A	5144866	HUB	1		1		1						
12.4050 - COUPLING, AIR COMP. DRIVE													
3A	5141773	COUPLING	1		1		1						
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY													
9A	5173442	TUBE (DEV. L. 17 3/4")		1		1		1		1			1
2C	5173437	TUBE (DEV. L. 29")	1				1						
2A	5159912	TUBE (DEV. L. 11 3/8")							1			1	
2C	5173500	TUBE (DEV. L. 31 5/8") (A ENG.)			1								
2C	5110229	TUBE (DEV. L. 10 3/4")									1		
	3231135	TEE (TO BLOCK) (7.4930)					1						
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2		2		1						
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)		2		2		2	2	2	2	2	2
12.4070 - TUBE, AIR COMPRESSOR DRAIN													
2B	5172134	TUBE (DEV. L. 23")		1		1				1			1
2B	5173460	TUBE (DEV. L. 14 1/4")					1						
9A	5172234	TUBE (DEV. L. 21 1/2")										1	
2B	5172234	TUBE (DEV. L. 17 3/8")									1		
2C	5173447	TUBE (DEV. L. 13")			1								
2C	5186066	TUBE (DEV. L. 22 3/4")	1										
2B	5173728	TUBE (DEV. L. 17 3/4")				1		1					1
2B	5172136	TUBE (DEV. L. 28")							1				
	5184300	ELBOW (3/8"X90 DEG.)			1								
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)			1								
2B	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)		1		1		1		1	1	1	1

12.4000A AIR COMPRESSOR

PART			TYPES										
..FIG	NUMBER	NAME AND DESCRIPTION	1 2 1	1 2 2	1 2 3	1 2 4	1 2 5	1 2 6	1 2 7	1 2 8	1 3 0	1 3 2	1 3 6
12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)													
2B	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)		1		1		1	1	1	1	1	1
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)			2		2						
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)			1								
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)		1		1	1	1	1	1	1	1	1
12.4080 - CLIP, AIR COMP. LUBE OIL TUBE													
	5158730	CLIP (SUPPLY TUBE)	1				2						
	5163537	CLIP (SUPPLY TUBE) (7.4076)			1								
12.4085 - TUBE, AIR COMPRESSOR WATER INLET													
2B	5189780	TUBE (DEV. L. 11 1/2")		1									
2C	5189753 *	TUBE (DEV. L. 10 5/8")										1	
2C	5189779	TUBE (DEV. L. 11 5/8")							1				
2C	5189765	TUBE (DEV. L. 41 1/2") (C ENG.)					1						
2C	5189763	TUBE (DEV. L. 38 1/4")		1									
	5185394	HOSE, FLEX. (13/32" I.D.X27"L.)			1								
2C	5189754	TUBE (DEV. L. 10 5/8")				1		1		1			1
2B	5111049	TUBE (DEV. L. 25 11/16")									1		
2D	5115097	COVER (1.1060)	1		1		1						
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1				1						
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)	1				1						
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1				1						
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)		2		2		2	2				
	5115214	PLUG (12.9550)			1								
	5176524	SEAL RING, 1/2" TUBE SEALASTIC (12.9435)		2		2		2	2		2	2	2
	444136	TEE, 3/8"-18 (12.9616)								1		1	1
	186625	BOLT, 5/16"-18X7/8" (12.9001)	2		2		2						
	103320	LOCKWASHER, 5/16" (12.9200)	2		2		2						
		# INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.											
		* NOT SERVICED; FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552.											
12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET													
2B	5111297	TUBE (DEV. L. 43 1/8")		1									
2B	5189772	TUBE (DEV. L. 44 7/8")									1	1	
2B	5111296	TUBE (DEV. L. 43 1/8")							1				

12.4000A AIR COMPRESSOR

PART			TYPES										
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 2 1	1 2 2	1 2 3	1 2 4	1 2 5	1 2 6	1 2 7	1 2 8	1 3 0	1 3 2	1 3 6
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET (CONT'D)											
2B	5185394	HOSE, FLEX. (27"L.)			1								
	5189773	TUBE (DEV. L. 44 7/8")				1		1		1			1
	5177241	FLANGE (4.4320)									1		
	118536	DRAINCOCK, 3/8" (12.9510)		1	1	1	1		1	1	1	1	1
	444867	PLUG, 3/8" PIPE (12.9550)									2		
	3133153	CONNECTOR (12.4085)	2				2						
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1			1	1		1	1	1	1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)		1									
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)		1		1		1		1	1	1	1
	186629	BOLT, 5/16"-18X1" (12.9001)									2		
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
	5153473	CLIP		1				1	1		1	1	1
	5151108	CLIP	1				1						
	5168001	CLIP						1					
	3290822	SPACER						1					
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2A	5181993	HOSE (5/8" I.D.X8")	1				1						
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOLE											
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)	2				2						
		12.4300 - STRAINER, AIR COMPRESSOR											
2D	5110411	STRAINER ASSY.	1						1	1	1	1	1
2D	5110410 #	GASKET	1	1	1	1	1		1	1	1	1	1
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)	2						2	2	2	2	2
2D	103320	LOCKWASHER, 5/16" (12.9200)	2						2	2	2	2	2
		# FURNISHED WITH AIR COMPRESSOR.											
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET											
2C	5189778	TUBE (DEV. L. 11 1/2")		1									
2C	5189759	TUBE (DEV. L. 19 1/16")					1						
2D	5185930	HOSE, FLEX. (27 1/2" L.)			1								

12.4000A AIR COMPRESSOR

PART		TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 2 1	1 2 2	1 2 3	1 2 4	1 2 5	1 2 6	1 2 7	1 2 8	1 3 0	1 3 2	1 3 6
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)											
2C	5189755 #	TUBE (DEV. L. 12")				1		1					
	5173465	COVER (1.5050)			1		1						
2D	5180189	COVER (1.1040)		1	1	1	1	1					
	5189769	FLANGE (ELBOW)		1	1	1	1	1					
	5115214	PLUG (12.9550)			1	1		1					
	5138301 @	ELBOW ASM, 3/4" SEALASTIC (12.9425)		1			1	1					
	5138308 @	CONNECTOR ASM, 3/4" SEALASTIC (12.9415)					1	1					
	5176528	SEAL RING, 3/4" SEALASTIC (12.9435)		2		2	2	2					
	179816	BOLT, 5/16"-18X3/4" (12.9001)		2	2	2	2	2					
	186625	BOLT, 5/16"-18X7/8" (12.9001)		2		2							
	103320	LOCKWASHER, 5/16" (12.9200)		2	2	2	2	2					
		# NOT SERVICED, FOR SERVICE USE 5121808 PLUS (1) 5176705 @ INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.											

12.4000A AIR COMPRESSOR

		TYPES											
PART		1	1	1	1	1	1	1	1	1	1	1	1
..FIG ... NUMBER		3	3	4	4	4	4	4	4	5	5	5	5
NAME AND DESCRIPTION		8	9	0	1	2	3	4	7	9	0	1	2
12.4001 - COMPRESSOR ASSY., AIR													
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ALLISON													
2C	5127616 & COMPRESSOR ASSY. (5144302)	1				1	1		1	1			
2C	2399656 & COMPRESSOR ASSY. (5144300)		1										
2B	5110405 * COMPRESSOR ASSY. (5131512)			1				1			1		
2B	2370584 * COMPRESSOR ASSY. (5101404)				1							1	1
2C	5131515 & COMPRESSOR ASSY. (5144302)								1				
	103375 PIN, 3/32"x1 1/4" (12.9250)		1			1	1		1				
	103385 PIN, 1/8"x1" (12.9250)			1				1			1	1	1
2B	179862 BOLT, 7/16"-14X1 1/2" (12.9001)	1				1	1		1	1			
	179864 BOLT, 7/16"-14X1 3/4" (12.9001)		1										
2B	216283 BOLT, 7/16"-20X1 3/4" (12.9001)			4	4			4			4	4	4
2A	442733 BOLT, 1/2"-13X1 1/4" (12.9001)		2										
2A	186725 BOLT, 1/2"-13X1 1/2" (12.9001)	4				4	4		4	4			
	186646 BOLT, 1/2"-13X1 3/4" (12.9001)		2										
	5150568 WASHER (2.4050)	1				1	1		1	1			
	103322 LOCKWASHER, 7/16" (12.9200)		AR	AR	AR			AR			AR	AR	AR
	103323 LOCKWASHER, 1/2" (12.9200)		4										
2B	456939 NUT, 7/16"-20 HEX. (12.9120)			4	4			4			4	4	4
* NOT SERVICED, USE PART NUMBER IN PARENTHESES.													
& NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009 PLUGS.													
12.4005 - GASKET, AIR COMPRESSOR MOUNTING													
3A	2070614 GASKET		1										
	2067767 # + GASKET (5131939)			1	1			1			1	1	1
# FURNISHED WITH AIR COMPRESSOR.													
+ NOT SERVICED, USE PART NUMBER IN PARENTHESES.													
12.4010 - BRACKET, AIR COMPRESSOR MOUNTING													
9A	3224437 BRACKET			1	1			1			1	1	1
	9409079 BOLT, 3/8"-16X7/8" (LOCKRING)			4	4						4	4	4
	(12.9001)												
	9409028 BOLT, 3/8"-16X1" (LOCKRING)							4					
	(12.9001)												

12.4000A AIR COMPRESSOR

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 3 8	1 3 9	1 4 0	1 4 1	1 4 2	1 4 3	1 4 4	1 4 7	1 4 9	1 5 0	1 5 1	1 5 2
12.4015 - PULLEY, AIR COMPRESSOR														
9A	5174767	PULLEY (DOUBLE GROOVE-5/8" WIDE)			1	1			1			1	1	1
2B	5170754	PULLEY (SINGLE GROOVE-1" WIDE)											1	
12.4020 - ADAPTOR, AIR COMPRESSOR														
3A	5108441	ADAPTOR		1										
12.4025 - GASKET, AIR COMP. ADAPTOR														
3A	5117061	GASKET (1.5040)		1										
12.4037 - PLATE, AIR COMPRESSOR DRIVE														
2D,3A	2136944	PLATE	1	1			1	1		1	1			
2D	5145091	BOLT (SELF LOCKING)	4	4			4	4		4	4			
	5151241	LOCKWIRE (4.1550)	2	2			2	2		2	2			
12.4040 - HUB, AIR COMPRESSOR														
2D,3A	5144866	HUB	1	1			1	1		1	1			
12.4050 - COUPLING, AIR COMP. DRIVE														
2D,3A	5141773	COUPLING	1	1			1	1		1	1			
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY														
2C	5181829	TUBE (DEV. L. 29 1/2")	1							1				
2A	5181956	TUBE (DEV. L. 25 7/8")		1										
2C	5159912	TUBE (DEV. L. 11 3/8")			1	1			1			1	1	1
2C	2308332	HOSE (FLEX.) (24 3/4"L.)					1							
2C	5173437	TUBE (DEV. L. 29") (C ENG.)					1	1						
	2094272	TEE (TO BLOCK) (7.4930)					1							
	5167220	TEE (TO BLOCK)		1										
	173203	TEE, 5/16" INV. FL. TUBE (TO BLOCK) (12.9490)	1							1				
	3231135	TEE (1/4" TUBE)						1						
	444136	TEE, 3/8" (12.9616)											1	
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)		2				2						
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)			2	2			2			2	2	2
	225815	ELBOW, 5/16" INV. FL. TUBE 90 DEG.	1							1				

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 3 8	1 3 9	1 4 0	1 4 1	1 4 2	1 4 3	1 4 4	1 4 7	1 4 9	1 5 0	1 5 1	1 5 2
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY (CONT'D)														
		(12.9480)												
	112877	BUSHING, 1/4"X1/8" RED. PIPE (TO BLOCK) (12.9570)	1							1				
12.4070 - TUBE, AIR COMPRESSOR DRAIN														
2C	5173447	TUBE (DEV. L. 13")									1			
9A	5172234	TUBE (DEV. L. 17 3/8")			1	1								
9A	5172234	TUBE (DEV. L. 21 1/2")							1					
2C	5186066	TUBE (DEV. L. 22 3/4")	1				1	1						
9A	5172136	TUBE (DEV. L. 28")										1	1	1
2C	5181818 *	TUBE (DEV. L. 30 1/2") (5199576)								1				
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)									1			
2B	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)	1		1	1	1	1	1			1	1	1
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)			1	1			1					
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)									1			
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1			1	1	1		1				
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)									2			
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)									1			
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1		1	1	1		1	1		1	1	1
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE														
	5163537	CLIP (SUPPLY TUBE) (7.4076)	1							1	1			
	3290442	CLIP (SUPPLY TUBE) (7.4085)		1										
	5158730	CLIP (SUPPLY TUBE)						1						
12.4085 - TUBE, AIR COMPRESSOR WATER INLET														
	5185390	HOSE, FLEX. (66"L.)	1											
2C	5110605	TUBE (DEV. L. 30 1/4")		1										
2B	5113382	TUBE (DEV. L. 26 7/8")			1	1								
2C	5189765	TUBE (DEV. L. 41 1/2")					1							
2C	5189763	TUBE (DEV. L. 38 1/4")						1						
2B	5189779	TUBE (DEV. L. 11 5/8")							1			1		
	5133782	HOSE, FLEX. (55 3/4" L.)								1				
2B	5189753 #	TUBE (DEV. L. 10 5/8") (5129157)											1	1
2D	5115097	COVER (1.1060)					1	1			1			
	5115214	PLUG (12.9550)									1			
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)		1			1	1						

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 3 8	1 3 9	1 4 0	1 4 1	1 4 2	1 4 3	1 4 4	1 4 7	1 4 9	1 5 0	1 5 1	1 5 2
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET (CONT'D)												
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)		1			1	1						
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)		1	1	1	1			1				
	5138299 +	ELBOW ASM, 1/2" SEALASTIC (12.9425)							2			2	2	2
	5138306 +	CONNECTOR ASM, 1/2" SEALASTIC (12.9415)											1	1
	5176524	SEAL RING, 1/2" SEALASTIC (12.9435)							2			2	2	2
	5120020	FITTING (1/2" HOSE X 3/4"-16) (12.6689)								1				
	5121825	FITTING, MALE (1/2" HOSE X 3/4"-18) (12.4090)								1				
	444136	TEE, 3/8"-18 PIPE (12.9616)											1	1
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)						1						
	186625	BOLT, 5/16"-18X7/8" (12.9001)					2	2			2			
	103320	LOCKWASHER, 5/16" (12.9200) # NOT SERVICED, FABRICATE WITH BULK HOSE SHOWN IN PARENTHESES AND INCLUDE HOSE FITTINGS IN 12.8552. + INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.						2						
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET												
2B	5189772	TUBE (DEV. L. 44 7/8")				1							1	1
2C	5111296	TUBE (DEV. L. 43 1/8")			1				1			1		
2C	5121810	HOSE, FLEX. (12 1/2" L.) (12.4085)	1							1	1			
	5112672	DRAINCOCK, 3/8" (12.9510)	1	1	1		1	1	1	1	1		1	1
	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1	1	1	1	1	1		1	1	1	1	1
	5121825	FITTING, MALE (1/2" HOSE X 3/8"-18)	1							1	1			
	5120020	CONNECTOR (12.4085)	1							1	1			
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)	1							1	1			
	3133153	CONNECTOR, 5/8" HOSE (12.4085)		2			2	2						
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)									1			
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)	1		1	1			1	1	1	1	1	1
	118757	ELBOW, 1/2" TUBE (12.9390)	1							1	1			
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE												
	5151108	CLIP (1" L., 1/2" BOLT)		1			1	1				1		
	5153473	CLIP (7/8" L., 3/8" BOLT)			1	1			1			1	1	1
	5111189	CLIP (1 1/8" L., 3/8" BOLT) (4.8040)								2				

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	1 3 8	1 3 9	1 4 0	1 4 1	1 4 2	1 4 3	1 4 4	1 4 7	1 4 9	1 5 0	1 5 1	1 5 2
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE (CONT'D)												
	5168001	CLIP (1/2")										1	1	1
	3290822	SPACER										1	1	1
	5111079	SUPPORT, CLIP (4.8042)								2				
	186618	BOLT, 5/16"-18X5/8" (12.9001)								2				
	179862	BOLT, 7/16"-14X1 1/2" (12.9001)										1	1	1
	103320	LOCKWASHER, 5/16" (12.9200)								2				
	123197	NUT, 5/16"-18 HEX. (12.9120)								2				
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD												
2A	5181993	HOSE (5/8"I.D.X8")		1	1		1	1						
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOSE												
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)		2	2		2	2						
		12.4300 - STRAINER, AIR COMPRESSOR												
2D	5110411	STRAINER ASSY.	1	1						1		1	1	1
2D	5110410	GASKET	1	1						1		1	1	1
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)	2	2						2		2	2	2
2D	103320	LOCKWASHER, 5/16" (12.9200)	2	2						2		2	2	2
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET												
2B	5189777	TUBE (DEV. L. 15 3/16")			1				1					
2B	5114858	TUBE (DEV. L. 16 1/2")				1								
2C	5113073	TUBE (DEV. L. 18 1/8")					1							
2C	5189759	TUBE (DEV. L. 19 1/16")						1			1			
2D	5180189	COVER (1.1040)					1		1		1			
	5173465	COVER (1.5050)									1			
	5189769	FLANGE (ELBOW)			1	1	1	1	1					
	5115214	PLUG (12.9550)							1		1			
	5176528	SEAL RING, 3/4" SEALASTIC (12.9435)			2	2	2	2	2		2			
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC (12.9415)			1	1	1	1	1		1			
	5138301 #	ELBOW ASM, 3/4" SEALASTIC (12.9425)			1	1	1	1	1		1			
	179816	BOLT, 5/16"-18X3/4" (12.9001)			2	2	2	2	2		2			
	186625	BOLT, 5/16"-18X7/8" (12.9001)					2	2			2			
	103320	LOCKWASHER, 5/16" (12.9200)			2	2	2	2	2		2			

12.4000A AIR COMPRESSOR

PART		TYPES												
.FIG . . .	NUMBER	NAME AND DESCRIPTION												
		1 3 8	1 3 9	1 4 0	1 4 1	1 4 2	1 4 3	1 4 4	1 4 7	1 4 9	1 5 0	1 5 1	1 5 2	
	12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)													
	# INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.													
	12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.													
	5110410 # GASKET # FURNISHED WITH AIR COMPRESSOR.			1	1	1	1	1		1				

12.4000A AIR COMPRESSOR

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	1 5 4	1 5 5	1 5 6	1 5 7	1 5 9	1 6 0	1 6 1	1 6 2	1 6 3	1 6 4	1 6 5
12.4001 - COMPRESSOR ASSY., AIR													
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.													
NPN COMPRESSOR ASSY. (CUSTOMER FURNISHED)													
2C	5127616	& COMPRESSOR ASSY. (5144302)	1			1	1	1		1	1		1
2B	2370584	* COMPRESSOR ASSY. (5101404)							1				
2B	5110404	* COMPRESSOR ASSY. (5145614)			1								
2B	5131511	& COMPRESSOR ASSY. (5145614)			1								
2B	5131512	COMPRESSOR ASSY.										1	
2B	5110405	* COMPRESSOR ASSY. (5144300)										1	
	103375	PIN, 3/32"X1 1/4" (12.9250)	1			1	1	1					
	103385	PIN, 1/8"X1" (12.9250)			1							1	
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)	1			1	1	1		1			1
2B	216283	BOLT, 7/16"-20X1 3/4" (12.9001)			4							4	
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)	4			4	4	4		4			4
	5150568	WASHER (2.4050)	1			1	1	1		1			1
	103322	LOCKWASHER, 7/16" (12.9200)			AR							AR	
2B	456939	NUT, 7/16"-20 HEX. (12.9120)			4							4	
* NOT SERVICED, USE PART NUMBER IN PARENTHESES.													
& NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009 PLUGS.													
12.4005 - GASKET, AIR COMPRESSOR MOUNTING													
	2067767	# + GASKET (5131939)			1				1			1	
# FURNISHED WITH AIR COMPRESSOR.													
+ NOT SERVICED, USE PART NUMBER IN PARENTHESES.													
12.4010 - BRACKET, AIR COMP. MTG.													
9A	3224437	BRACKET										1	
2B,9A	3229254	BRACKET			1								
	9409028	BOLT, 3/8"-16X1" (LOCKRING) (12.9001)			4							4	
12.4015 - PULLEY, AIR COMPRESSOR													
9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)			1							1	
2B	5170754	PULLEY (SINGLE GROOVE - 1" WIDE)	1										

12.4000A AIR COMPRESSOR

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	1 5 4	1 5 5	1 5 6	1 5 7	1 5 9	1 6 0	1 6 1	1 6 2	1 6 3	1 6 4	1 6 5
12.4037 - PLATE, AIR COMPRESSOR DRIVE													
2D,3A	2136944	PLATE	1			1	1	1		1	1		1
2D	5145091	BOLT (SELF LOCKING)	4			4	4	4		4	4		4
	5151241	LOCKWIRE (4.1550)	2			2	2	2		2	2		2
12.4040 - HUB, AIR COMPRESSOR													
2D,3A	5144866	HUB	1			1	1	1		1	1		1
12.4050 - COUPLING, AIR COMP. DRIVE													
2D,3A	5141773	COUPLING	1			1	1	1		1	1		1
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY													
2C	5159912	TUBE (DEV. L. 11 3/8")										1	
2C	2308332	HOSE (FLEX.) (24 3/4"L.)				1							
2C	5173500	TUBE (DEV. L. 31 5/8")	1				1			1			1
9A	5173442	TUBE (DEV. L. 17 3/4")			1								
	2094272	TEE (TO BLOCK) (7.4930)				1							
	3231135	TEE (1/4" TUBE)					1						1
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2					2		2			2
	118753	ELBOW, 1/4" FL. TUBE 90 DEG. (12.9480)				1							
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)			2							2	
	116487	CONNECTOR, 5/8" (12.9380)	1										
12.4070 - TUBE, AIR COMPRESSOR DRAIN													
2C	5173447	TUBE (DEV. L. 13")						1					
2B	5173728	TUBE (DEV. L. 17 3/4")			1								
2C	5181933	TUBE (DEV. L. 20 13/16")					1						
9A	5172234	TUBE (DEV. L. 21 1/2")										1	
2C	5113835	TUBE (DEV. L. 22 5/16")											1
2C	5186066	TUBE (DEV. L. 22 3/4")				1							
2D	5113484	HOSE, FLEX. (24 3/8"L.)	1										
2D	2325020	HOSE, FLEX. (32 1/2" L.)								1			
2B	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)			1	1						1	
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)			1							1	
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)						1					
	137894	ELBOW, 1/2" STREET 45 DEG. (12.9590)	1										
	431538	CONNECTOR, 1/2" INV. FL. TUBE				1							

12.4000A AIR COMPRESSOR

PART			TYPES										
FIG	NUMBER	NAME AND DESCRIPTION	1 5 4	1 5 5	1 5 6	1 5 7	1 5 9	1 6 0	1 6 1	1 6 2	1 6 3	1 6 4	1 6 5
		12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)											
		(12.9460)											
	442325	CONNECTOR, 5/8" INV. FL. TUBE						2					
		(12.9460)											
	5176524	SEAL RING, 1/2" SEALASTIC											2
		(12.9435)											
	5176522	ELBOW, 1/2" TUBE SEALASTIC (12.9425)											2
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)						1					
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE				1	1					1	1
		(12.9570)											
	5176523	NUT, 1/2" TUBE SEALASTIC (12.9445)											2
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE											
	5163537	CLIP (SUPPLY TUBE) (7.4076)	1				1			1			1
	5158382	CLIP (SUPPLY TUBE) (7.4076)						1					
		12.4085 - TUBE, AIR COMPRESSOR WATER INLET											
2B	5189779	TUBE (DEV. L. 11 5/8")										1	
2B	5115796	TUBE (DEV. L. 35 1/2")	1				1	1		1			1
2B	5189780	TUBE (DEV. L. 11 1/2")		1									
	2270343	HOSE, BLEX. (34 1/8" L.)				1							
2D	5115097	COVER (1.1060)	1					1		1			
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1			1		1		1			
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG.						1					
		(12.9480)											
	137425	ELBOW, 1/2" INV. FL. TUBE 90 DEG.	1			1				1			
		(12.9480)											
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)			2							2	
	5176524	SEAL RING, 1/2" TUBE SEALASTIC		2								2	
		(12.9435)											
	142269	BUSHING, 1/2"X3/8" RED. PIPE				1	1						1
		(12.9570)											
	186625	BOLT, 5/16"-18X7/8" (12.9001)	2					2		2			
	103320	LOCKWASHER, 5/16" (12.9200)	2					2		2			
		# INCLUDES SEAL RING IN 12.4085 PLUS NUT NOT SOLD SEPARATELY.											
		12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET											
2C	5111296	TUBE (DEV. L. 43 1/8")										1	
2B	5112950 *	TUBE (DEV. L. 40 1/2") (5199576)			1								
2C	5121810	HOSE, FLEX. (12 1/2" L.) (12.4085)						1					
2C	5185394	HOSE, FLEX. (27"L.)	1							1			
	5108553	HOSE, FLEX. (17 3/8" L.)				1							

12.4000A AIR COMPRESSOR

		TYPES									
PART		1	1	1	1	1	1	1	1	1	
..FIG ... NUMBER		5	5	5	5	6	6	6	6	6	
NAME AND DESCRIPTION		4	5	6	7	9	0	1	2	3	4
12.4090 - TUBE, AIR COMPRESSOR WATER OUTLET (CONT'D)											
5112672	DRAINCOCK, 3/8" (12.9510)	1		1		1	1		1		1
142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)	1			1	1	1		1		1
5121825	FITTING, MALE (1/2" HOSE X 3/8"-18)						1				
5120020	CONNECTOR (12.4085)						1				
431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)						1				
3133153	CONNECTOR, 5/8" HOSE (12.4085)					2			2		2
9402839	ELBOW, 3/8" INV. FL. TUBE 90 DEG.				1						
143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)			1							1
225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)			1		1	1			1	1
118757	ELBOW, 1/2" TUBE (12.9390)	1					1		1		
* NO LONGER AVAILABLE FOR SERVICED; USE BULK HOSE SHOWN IN PARENTHESES AND INCLUDE 2-5199580 FITTINGS AND 2-2362448 CLIPS.											
12.4095 - CLIP, AIR COMPRESSOR WATER TUBE											
5151108	CLIP (1" L., 1/2" BOLT)				1		1				
5153473	CLIP (7/8"L., 3/8" BOLT)			1	1					1	
12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD											
2A	5181993 HOSE (5/8" I.D.X8")					1			1		1
12.4097 - CLAMP, AIR COMPRESSOR WATER HOSE											
2C	111607 CLAMP, 1 1/32" DIA. HOSE (12.9660)					2			2		2
12.4300 - STRAINER, AIR COMPRESSOR											
2D	5110411 STRAINER ASSY.	1					1		1		
2D	5110410 GASKET	1					1	1	1		
2D	179827 BOLT, 5/16"-18X2 1/4" (12.9001)	2					2		2		
2D	103320 LOCKWASHER, 5/16" (12.9200)	2					2		2		
12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET											
2B	5189777 TUBE (DEV. L. 15 3/16")									1	
2C	5113073 TUBE (DEV. L. 18 1/8")				1						
2B	5189778 TUBE (DEV. L. 11 1/2")		1								

12.4000A AIR COMPRESSOR

			TYPES									
PART			1	1	1	1	1	1	1	1	1	1
.FIG . . . NUMBER NAME AND DESCRIPTION			5	5	5	5	6	6	6	6	6	6
			4	5	6	7	9	0	1	2	3	4
12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)												
2D	5178023	HOSE, FLEX. (5/8" I.D. X 29 1/2" L.)					1					
2D	5180189	COVER (1.1040)			1	1						1
	5173465	COVER (1.5050)						1				
	5189769	FLANGE (ELBOW)			1	1						1
	5176528	SEAL RING, 3/4" SEALASTIC			2	2						2
		(12.9435)										
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC			1	1						1
		(12.9415)										
	5138301 #	ELBOW ASM, 3/4" SEALASTIC			1	1						1
		(12.9425)										
	179816	BOLT, 5/16"-18X3/4" (12.9001)			2	2						2
	186625	BOLT, 5/16"-18X7/8" (12.9001)	2					2		2		
	103320	LOCKWASHER, 5/16" (12.9200)	2		2	2		2		2		2
		# INCLUDES SEAL RING IN 12.4375 PLUS NUT NOT SOLD SEPARATELY.										
12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.												
	5110410 #	GASKET			1			1				1
		# FURNISHED WITH AIR COMPRESSOR.										

12.4000A AIR COMPRESSOR

PART		TYPES												
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
		12.4001 - COMPRESSOR ASSY., AIR												
		NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.												
	NPN	COMPRESSOR ASSY. (CUSTOMER FURNISHED)								1				
2B	2370584 *	COMPRESSOR ASSY. (5101404)				1								
2B	5131510 *	COMPRESSOR ASSY. (5101404)				1								
2C	5119517 *	COMPRESSOR ASSY. (5101403)						1						
2B	5110405 *	COMPRESSOR ASSY. (5131512)					1		1	1				
2B	5131512	COMPRESSOR ASSY.					1		1	1				
2C	5127616 &	COMPRESSOR ASSY. (5144302)											1	1
2C	5131515 #	COMPRESSOR ASSY. (5144302)											1	1
	103375	PIN, 3/32"X1 1/4" COTTER (12.9250)			1								1	1
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)		1	1								1	1
2B	100041	BOLT, 7/16"-20X1 3/4" (12.9001)				4	4	4	4	4	4			
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)		4	4							4	4	4
	5150568	WASHER (2.4050)		1	1							1	1	1
	103322	LOCKWASHER, 7/16" (12.9200)				AR	AR	AR	AR	AR	AR			
2B	456939	NUT, 7/16"-20 HEX. (12.9120)				4	4	4	4	4	4			
		* NOT SERVICED, USE NUMBER IN PARENTHESES.												
		# NOT SERVICED. USE NUMBER SHOWN IN PARENTHESES AND (6) 5145014 AND (1) 5145009 PLUGS.												
		& THRU 6A-96075, TYPE 198.												
		12.4005 - GASKET, AIR COMP. MOUNTING												
	2067767 #	* GASKET (5131939)				1	1	1	1	1				
		# FURNISHED WITH AIR COMPRESSOR.												
		* NOT SERVICED. USE NUMBER IN PARENTHESES.												
		12.4010 - BRACKET, AIR COMP. MTG.												
2B,9A	5188853	BRACKET	1											
9A	3224437	BRACKET				1	1	1	1	1				
2B,9A	3229254	BRACKET									1			
	9409079	BOLT, 3/8"-16X7/8" (LOCKRING)					4			4	4			
		(12.9001)												
	9409028	BOLT, 3/8"-16X1" (LOCKRING)				4		4	4					

12.4000A AIR COMPRESSOR

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
		12.4010 - BRACKET, AIR COMP. MTG. (CONT'D) (12.9001)												
		12.4015 - PULLEY, AIR COMPRESSOR												
9A	5174767 103385	PULLEY (DOUBLE GROOVE - 5/8" WIDE) PIN, 1/8"X1" COTTER (12.9250)	1			1 1	1 1	1 1	1 1	1 1	1			
		12.4037 - PLATE, AIR COMP. DRIVE												
2D,3A	2136944	PLATE		1	1							1	1	1
2D	5145091	BOLT (DRILLED HEAD) (12.9001)		4								4		4
2D	5145092	BOLT, 3/8" (SELF LOCKING)			4								4	
		12.4040 - HUB, AIR COMPRESSOR												
2D,3A	5144866	HUB		1	1							1	1	1
		12.4050 - COUPLING, AIR COMP. DRIVE												
2D,3A	5141773	COUPLING		1	1							1	1	1
		12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY												
2C	5181920	TUBE (DEV. L. 30")		1									1	
2C	5118874	TUBE (DEV. L. 29 1/4")			1									
2A	5121895	TUBE (DEV. L. 10 1/4")				1		1						
2C	5110229	TUBE (DEV. L. 10 11/16")					1		1					
2C	5159912	TUBE (DEV. L. 11 3/8")								1				
9A	5173442	TUBE (DEV. L. 10 1/4")									1			
2C	5173437	TUBE (DEV. L. 29")										1		
2A	5119834	HOSE, FLEX. (32"L.)												1
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2	1								2	2	2
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)			2	2	2	2	2	2	2			
	3231135	TEE (1/4" TUBE)										1		
	187321	CONNECTOR, 1/4" (12.9460)							1					
		12.4070 - TUBE, AIR COMPRESSOR DRAIN												
2C	5188858	HOSE, FLEX. (17"L.)	1											
2C	2325020	HOSE, FLEX. (32 1/2"L.)		1										
2C	5113396	HOSE, FLEX. (30 1/2"L.)			1								1	

12.4000A AIR COMPRESSOR

FIG	PART NUMBER	NAME AND DESCRIPTION	TYPES											
			1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
		12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)												
9A	5172234	TUBE (DEV. L. 17 3/8")					1	1	1	1				
9A	5172234	TUBE (DEV. L. 21 1/2")				1								
2B	5173728	TUBE (DEV. L. 17 3/4")									1			
	5173460	TUBE (DEV. L. 14 1/4")										1		
	5173447	TUBE (DEV. L. 13")											1	
2C	5133776	HOSE, FLEX. (14"L.) (12.4085)												1
	5113215	FITTING, 5/8" HOSE (12.6692)			1								1	
	5113192	FITTING, 5/8" HOSE (12.6689)			1								1	
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4" -16) (12.6689)												2
	137894	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9490)			2								2	
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG., 1/4" P.T. (12.9480)				1	1	1		1	1			
2B	225828	ELBOW, 1/2"X3/8" INV. FL. TUBE 90 DEG. (12.9460)				1	1	1	1	1	1			
	119098	ELBOW, 1/2" PIPE 90 DEG. (12.9600)											1	1
	118750	CONNECTOR, 3/8" INV. FL. TUBE (12.9460)		1										
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)										1		
	118752	CONNECTOR, 1/2" INV. FL. TUBE (12.9445)												2
	116487	CONNECTOR, 5/8" INV. FL. TUBE (12.9380)			1								1	
	442325	CONNECTOR, 5/8" INV. FL. TUBE (12.9460)										2	2	2
	5172576	NIPPLE (4.4050)	1											
	121208	NIPPLE, 1/2" PIPE (12.9560)			1									
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)											1	1
	9139801	CLAMP (12.9660)	2											
	116524	BUSHING, 1/2"X1/4" RED. PIPE (12.9570)		1										
2B	142269	BUSHING, 1/2"X3/8" RED. PIPE (12.9570)				1	1	1	1	1	1	1		
	148344	DRAINCOCK, 5/16" (12.9510)											1	
		12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE												
	3291251	CLIP (7/8" L., 1/2" BOLT) (1.1060)		1										
	5158382	CLIP (7/8" L., 3/8" BOLT) (7.4076)		1										
	5167510	CLIP (1 1/16" L., 3/8" BOLT) (7.8350)			1									
	5163537	CLIP (3/4" L., 7/16" BOLT) (7.4076)												1
	5158730	CLIP (15/16" L., 1/2" BOLT) (12.4080)										1		
	5168001	CLIP (1 7/16" L., 7/16" BOLT)										1		

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
12.4085 - TUBE, AIR COMP. WATER INLET														
2B	5189754	TUBE (DEV. L. 10 9/16")									1			
2C	5110610	TUBE (DEV. L. 21 3/4")					1							
2C	5119700 *	TUBE (DEV. L. 24 3/16")						1						
		(5199576)												
2B	5111049	TUBE (DEV. L. 25 5/8")							1					
2B	5113382	TUBE (DEV. L. 26 7/8")				1				1				
2C	5115796	TUBE (DEV. L. 35 1/2")		1										
2C	5119835	HOSE, FLEX. (20 1/2" L.)												1
	5133777 *	HOSE, FLEX. (29"L.) (5129157)											1	
	5133778 *	HOSE, FLEX. (35 1/2" L.) (5129157)			1									
9A	5185390	HOSE, FLEX. (66"L.)										1		
	5164190	COVER (1.1060)											1	
2D	5115097	COVER (1.1060)		1									1	
	5121182	PLUG, 1/4" PIPE (12.9550)											1	
2D	5115214	PLUG, 1/2" PIPE (12.9550)											1	
	140813	COUPLING, 1/2" PIPE (12.9580)			1									
	5114551	CABLE, TAG											1	
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4"												2
		-16) (12.6689)												
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)			1									
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG.							1					
		(12.9480)												
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG.		1		1		1	1	1				
		(12.9480)												
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)					2		2		2			
	118757	CONNECTOR, 1/2" TUBE (12.9390)										2	2	2
	5138306 #	CONNECTOR ASM, 1/2" SEALASTIC					1				1			1
		(12.9415)												
	5176524	SEAL RING, 1/2" TUBE SEALASTIC					2		2		2			
		(12.9435)												
	118536	DRAINCOCK, 3/8" (12.9510)									1			
	444136	TEE, 3/8"-18 PIPE (12.9616)									1			
	186625	BOLT, 5/16"-18X7/8" (12.9001)		2									2	
	103320	LOCKWASHER, 5/16" (12.9200)		2									2	
		* NOT SERVICED; CUSTOMER TO												
		FABRICATE WITH BULK HOSE SHOWN IN												
		PARENTHESES AND INCLUDE FITTINGS IN												
		12.8552.												
		# INCLUDES SEAL RING IN 12.4085 PLUS												
		NUT NOT SERVICED SEPARATELY.												
12.4090 - TUBE, AIR COMP. WATER OUTLET														
	5121810	HOSE, FLEX. (12 1/2" L.)		1									1	
	5133775	HOSE, FLEX. (6 1/2" L.)			1									
2B	5189772	TUBE (DEV. L. 44 7/8")				1		1						
2C	5111296	TUBE (DEV. L. 43 1/8")					1		1	1				
2C	5119833	TUBE (DEV. L. 13 7/8")												1

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
		12.4090 - TUBE, AIR COMP. WATER OUTLET (CONT'D)												
	5121825	FITTING, MALE (1/2" HOSE X 3/8"-18)		1									1	
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4" -16) (12.4085)		1									1	
	118536	DRAINCOCK, 3/8" (12.9510)		1	1	1	1		1	1			1	1
	118752	CONNECTOR, 1/2" TUBE (12.9445)			1									
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)		1									1	
	5184300	ELBOW, 3/8"-90 DEG. (8.3830)			1							1		
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)		1									1	
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG. (12.9480)		1										
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG. (12.9480)		1		2	2	2	2	1			2	
	118757	ELBOW, 1/2" TUBE 90 DEG. (12.9390)		1									1	
	142269	BUSHING, 1/2"X3/8" RED. (12.9570) (12.9570)		1	1	1	1	1		1			1	1
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE												
	5151108	CLIP (1" L., - 1/2" BOLT) (12.4095)		1									1	
	5151189	CLIP (1 1/8" L., 3/8" BOLT) (4.8040)			1									
	5153473	CLIP (7/8" L., 3/8" BOLT) (4.6040)				1	1	1	1	1				
	5177001	CLIP (15/16"L., 1/2" BOLT) (8.3801)										1		
	5179861	BRACKET (7.3245)			1									
	5175705	SPACER, 13/32"X3/4"X1" (8.3826)				1		1						
	106284	BOLT, 3/8"-24X5/8" (12.9001)			1									
	108608	BOLT, 3/8"-16X2 1/8" (12.9001)				1		1						
	103321	LOCKWASHER, 3/8" (12.9200)			1									
	117049	NUT, 3/8"-24 HEX. (12.9120)			1									
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD												
2A	5181993	HOSE (5/8"I.D.X8")											1	
	118536	DRAINCOCK, 3/8" (12.9510)											1	
	3133153	CONNECTOR, 5/8" HOSE (12.4085)											2	
	142269	BUSHING, 1/2"X3/8" RED. (12.9570)											1	
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOSE												
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)											2	

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG	NUMBER	NAME AND DESCRIPTION	1 6 9	1 7 1	1 7 3	1 7 5	1 7 6	1 7 7	1 7 8	1 7 9	1 8 0	1 8 1	1 8 2	1 8 3
12.4300 - STRAINER, AIR COMPRESSOR														
2D	5110411	STRAINER ASSY.		1			1						1	1
2D	5110410 #	GASKET		1			1						1	1
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001) ...		2			2						2	2
2D	103320	LOCKWASHER, 5/16" (12.9200)		2			2						2	2
		# FURNISHED WITH AIR COMPRESSOR.												
12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET														
2B	5118873	TUBE (DEV. L. 29 1/4")			1									
2B	5114858	TUBE (DEV. L. 16 1/2")				1								
2D	5156170	HOSE (1" DIA. X 2.50" L.)		2										
2C	5121593	TUBE (DEV. L. 23 11/16")					1							
2B	5189777	TUBE (DEV. L. 15 3/16")						1						
2C	5113073	TUBE (DEV. L. 18 1/8")										1		
2D	5180189	COVER (TWO 3/4" TAPPED HOLES)		1								1		
		(1.1040)												
	5189769	FLANGE (ELBOW) (12.4375)		1	1		1		1			1		
	5177241	FLANGE (4.4320)						1						
	5181801	ELBOW (5.2161)		2										
	5138301 #	ELBOW ASM, 3/4" SEALASTIC				1				1		1		
		(12.9425)												
2D	5115214	PLUG, 1/2" PIPE (12.9550)									1			
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC					AR	AR		AR		AR		
		(12.9415)												
	5176528	SEAL RING, 3/4" SEALASTIC					AR	AR		AR		AR		
		(12.9435)												
	111612	CLAMP, HOSE (12.9660)		4										
	179816	BOLT, 5/16"-18X3/4" (12.9001)		2	2		2		2		2	2	2	
	186625	BOLT, 5/16"-18X7/8" (12.9001)									2			
	186629	BOLT, 5/16"-18X1" (12.9001)						2						
	103320	LOCKWASHER, 5/16" (12.9200)		2	2		2		2			2		
		# INCLUDES SEAL RING IN 12.4375 PLUS												
		NUT NOT SERVICED SEPARATELY.												
12.4377 - CLIP, AIR COMPRESSOR BOOSTER INLET TUBE AND ELBOW ASSY.														
	5157702	CLIP (4.8040)			1									
	5173022	SUPPORT, CLIP (5.5379)			1									
	186618	BOLT, 5/16"-18X5/8" (12.9001)			1									
	186311	BOLT, 3/8"-24X3 3/4" (12.9001)			1									
	103320	LOCKWASHER, 5/16" (12.9200)			1									
	120376	NUT, 5/16"-18 HEX. (12.9120)			1									
12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.														
	5110410 #	GASKET (12.4300)		1	1		1	1	1			1		
		# FURNISHED WITH AIR COMPRESSOR.												

12.4000A AIR COMPRESSOR

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.														
2B	2370584	* COMPRESSOR ASSY. (5101404)			1			1				1		
2B	5131510	* COMPRESSOR ASSY. (5101404)			1			1						
2C	5119517	* COMPRESSOR ASSY. (5101403)	1											
2C	5127616	# @ COMPRESSOR ASSY.								1				1
2C	5131515	@ COMPRESSOR ASSY. (5144302)								1				
2C	5127091	@ COMPRESSOR ASSY. (5144303)				1								
2C	5131514	@ COMPRESSOR ASSY. (5144303)				1								
2C	5122171	COMPRESSOR ASSY.					1	1		1				
2C	5144300	COMPRESSOR ASSY.									1			
2C	2399656	@ COMPRESSOR ASSY. (5144300)									1		1	
	103375	PIN, 3/32"X1 1/4" COTTER (12.9250)			1	1	1		1	1	1		1	1
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)	1			1	1		1	1				1
	179864	BOLT, 7/16"-14X1 3/4" (12.9001)										1		
	179866	BOLT, 7/16"-14X2" (12.9001)											1	
2B	100041	BOLT, 7/16"-20X1 3/4" (12.9001)	4	4				4				4		
	442733	BOLT, 1/2"-13X1 1/4" (12.9001)											2	
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)			4	4	4		4	4				4
	186659	BOLT, 1/2"-13X2" (12.9001)											2	
	5150568	WASHER (2.4050)				1	1		1	1				1
	103322	LOCKWASHER, 7/16" (12.9200)	4	4				4			1	4	3	
	103323	LOCKWASHER, 1/2" (12.9200)											2	
2B	456939	NUT, 7/16"-20 HEX. (12.9120)	4	4				4				4		
* NOT SERVICED, USE PART IN PARENTHESES.														
@ NOT SERVICED, USE NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND (1) 5145009.														
# THRU 6A-96075, TYPE 198.														
12.4005 - GASKET, AIR COMP. MOUNTING														
1B	2067767	# * GASKET (5131939)	1	1				1				1		
	2070614	GASKET									1		1	
# FURNISHED WITH AIR COMPRESSOR.														
# NOT SERVICED. USE NUMBER IN PARENTHESES.														
12.4010 - BRACKET, AIR COMP. MTG.														
9A	3224437	BRACKET	1					1				1		
	5120591	BRACKET		1										
	9409079	BOLT, 3/8"-16X7/8" (LOCKRING)						4				4		

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
	12.4010 - BRACKET, AIR COMP. MTG. (CONT'D)													
		(12.9001)												
	9409028	BOLT, 3/8"-16X1" (LOCKRING) (12.9001)	4											
	100146	BOLT, 7/16"-14X1" (12.9001)		1										
	179860	BOLT, 7/16"-14X1 1/4" (12.9001)		2										
	103322	LOCKWASHER, 7/16" (12.9200)		AR										
	12.4015 - PULLEY, AIR COMPRESSOR													
9A	5174767	PULLEY (DOUBLE GROOVE - 5/8" WIDE)						1						
9A	5121545	PULLEY (DOUBLE GROOVE - 6 1/2" DIA.)	1											
9A	5120588	PULLEY (DOUBLE GROOVE - 5 1/4" DIA.)		1										
2B	5170754	PULLEY (SINGLE GROOVE - 1" WIDE)										1		
	103385	PIN, 1/8"X1" COTTER (12.9250)	1	1				1				1		
	12.4020 - ADAPTOR, AIR COMPRESSOR													
3A	5108441	ADAPTOR									1		1	
	442733	BOLT, 1/2"-13X1 1/4" (12.9001)									2		2	
	186646	BOLT, 1/2"-13X1 3/4" (12.9001)									2		2	
	5150568	WASHER, 7/16" COPPER (12.9200)									1		1	
	12.4025 - GASKET, AIR COMP. ADAPTOR													
3A	5117061	GASKET (1.5040)									1		1	
	12.4037 - PLATE, AIR COMP. DRIVE													
2D,3A	2136944	PLATE			1	1	1		1	1	1		1	1
2D	5145091	BOLT (DRILLED HEAD) (12.9001)				4	4		4	4			4	4
2D	5145092	BOLT, 3/8" (SELF LOCKING)			1									
2D	5145092	BOLT, 3/8" (SELF LOCKING)									4			
	12.4040 - HUB, AIR COMPRESSOR													
2D,3A	5144866	HUB			1	1	1		1	1	1		1	1
	12.4050 - COUPLING, AIR COMP. DRIVE													
2D,3A	5141773	COUPLING			1	1	1		1	1	1		1	1

12.4000A AIR COMPRESSOR

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY														
2C	5181920	TUBE (DEV. L. 30")							1					
2C	5118874	TUBE (DEV. L. 29 1/4")			1									
2A	5121895	TUBE (DEV. L. 10 1/4")	1					1						
2C	5159912	TUBE (DEV. L. 11 3/8")										1		
2C	5173437	TUBE (DEV. L. 29")				1								
2C	5181829	TUBE (DEV. L. 29 1/2")					1							
2C	5173500	TUBE (DEV. L. 31 5/8") (C ENG.)							1					
2C	5110109	TUBE (DEV. L. 26 1/2")								1				
2A	5181956	TUBE (DEV. L. 25 7/8")									1		1	
2C	5133162	HOSE, FLEX. (1/4" I.D. X 9" L.)		1										
2C	5118268	HOSE, FLEX. (12 1/2" L.) (9.3540)		1										
2A	2308332	HOSE, FLEX. (24 3/4" L.)												1
	225810	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)			1	2			2	2			1	
	9432337	ELBOW, 1/4" INV. FL. TUBE 90 DEG. (12.9480)	2		1		1	2			2			
	118753	ELBOW, 1/4"-90 DEG. (12.9390) 1/4" P.T. (12.9480)		2										1
	5112119	ELBOW, 5/8"-90 DEG. (3.5505)		1										
	5167220	TEE (TO BLOCK)											1	
	2094272	TEE (TO BLOCK) (7.4930)												1
	173203	TEE, 5/16" INV. FL. TUBE (12.9490)					1							
	112877	BUSHING, 1/4" X 1/8" RED. (12.9570)		1			1							
	5113215	FITTING, 5/8" (12.6692)		1										
12.4070 - TUBE, AIR COMPRESSOR DRAIN														
9A	5172234	TUBE (DEV. L. 17 3/8")	1											
	5173447	TUBE (DEV. L. 13")								1				
2C	3248643	TUBE (4.7100)				1								
2C	3248642	TUBE (4.7100)					1		1					
2C	5116926	TUBE (DEV. L. 23.88")										1		
2C	5121810	HOSE, FLEX. (12 1/2" L.) (12.4085)						1						
2C	5189177	HOSE, FLEX. (20 15/32" L.)												1
	5113192	FITTING, 5/8" HOSE (12.6689)		1	1									
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4" -16) (12.6689)						2						
	9432249	ELBOW, 3/8" INV. FL. TUBE 90 DEG. (12.9480)				1	1		1					
	9402839	ELBOW, 3/8" INV. FL. TUBE (12.9391)						1						
	120284	ELBOW, 3/8" X 1/4" X 90 DEG. RED. PIPE (12.9600)						1						
	118755	ELBOW, 3/8" FL. TUBE 90 DEG. (12.9390)												2
	188947	ELBOW, 1/2" INV. FL. TUBE 90 DEG.	1									1		

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
12.4070 - TUBE, AIR COMPRESSOR DRAIN (CONT'D)														
2B	225828	1/4" P.T. (12.9480) ELBOW, 1/2"X3/8" INV. FL. TUBE	1									1		
	119098	90 DEG. (12.9460) ELBOW, 1/2" PIPE 90 DEG. (12.9600)							1					
	9432267	CONNECTOR, 3/8" INV. FL. TUBE				1	1		1					
		(12.9460)												
	9402709	CONNECTOR, 1/2" INV. FL. TUBE						1						
		(12.9460)												
	116487	CONNECTOR, 5/8" INV. FL. TUBE		1										
		(12.9380)												
	442325	CONNECTOR, 5/8" INV. FL. TUBE								2				
		(12.9460)												
	105405	NIPPLE, 1/4"X7/8" PIPE (12.9560)						1						
	141504	NIPPLE, 1/2"X1 1/2" PIPE (12.9560)							1					
	9139801	CLAMP (12.9660)									2			
	116524	BUSHING, 1/2"X1/4" RED. PIPE											1	
		(12.9570)												
2B	142269	BUSHING, 1/2"X3/8" RED. (12.9570)	1			1	1	1	1			1		
	144034	BUSHING, 1/2"X3/4" RED. PIPE		1										
		(12.9570)												
	5154082	PLUG										1		
12.4080 - CLIP, AIR COMPRESSOR LUBE OIL TUBE														
	5158382	CLIP (7/8"L., 3/8" BOLT) (7.4076)							1					
	5167510	CLIP (1 1/16"L., 3/8" BOLT) (7.8350)			1									
	5163537	CLIP (3/4" L., 7/16" BOLT) (7.4076)					1			1				
	5158730	CLIP (15/16" L., 1/2" BOLT)				1					1			
		(12.4080)												
	5177001	CLIP (15/16" L., 1/2" BOLT) (8.3801)						1						
	3290442	CLIP (7.4082)											1	
	5153473	CLIP												1
	3290822	SPACER										1		
	179862	BOLT, 7/16"-14X1 1/2" (12.9001)										1		
	103328	LOCKWASHER, 7/16" (12.9200)										1		
12.4085 - TUBE, AIR COMP. WATER INLET														
2B	5189753 *	TUBE (DEV. L. 10 1/2") (5129157)										1		
2B	5113382	TUBE (DEV. L. 26 7/8")						1						
2B	5110605	TUBE (DEV. L. 30 1/4")											1	
2B	5189763	TUBE (DEV. L. 38 1/4")				1								
2B	5189765	TUBE (DEV. L. 41 1/2")												1
	5121810	HOSE, FLEX. (12 1/2" L.)	1											
	5133015	HOSE, FLEX. (24 1/2" L.)		1						1				
	5133778 *	HOSE, FLEX. (35 1/2" L.) (5129157)							1					

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
12.4085 - TUBE, AIR COMP. WATER INLET (CONT'D)														
	5133782	HOSE, FLEX. (55 3/4" L.)	1				1				1			
2D	5115097	COVER (1.1060)				1			1	1				1
2D	5115214	PLUG, 1/2" PIPE (12.9550)				1				1				1
2D	5142549	PLUG, 3/4" PIPE (12.9550)												1
	142269	BUSHING, 1/2"X3/8" RED. (12.9570)									1			
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4"	1	2										
		-16) (12.6689)												
	5121825	FITTING, MALE (1/2" HOSE X 3/4"-18)	1											
		(12.4090)												
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)	1		1	1			1		1		1	1
	143340	ELBOW, 1/2" INV. FL. TUBE 45 DEG.					1						1	1
		(12.9480)												
	225828	ELBOW, 1/2" INV. FL. TUBE 90 DEG.				1		1	1				1	1
		(12.9480)												
	5138299 #	ELBOW ASM, 1/2" SEALASTIC (12.9425)										1		
	442321	CONNECTOR, 1/4" INV. FL. TUBE							1					
		(12.9460)												
	118757	CONNECTOR, 1/2" TUBE (12.9390)	2	2			2			2				
	5138306 #	CONNECTOR ASM, 1/2" SEALASTIC										1		
		(12.9415)												
	3133153	CONNECTOR, 5/8"X3/8" (12.4085)									1			
	5176524	SEAL RING, 1/2" SEALASTIC										2		
		(12.9435)												
	444136	TEE, 3/8"-18 PIPE (12.9616)										1		
	186625	BOLT, 5/16"-18X7/8" (12.9001)				2			2	2				2
	103320	LOCKWASHER, 5/16" (12.9200)				2			2	2				2
		ERVICED; CUSTOMER TO												
		TE WITH BULK HOSE SHOWN IN												
		PARENTHESES AND INCLUDE FITTINGS IN												
		12.8552.												
		# INCLUDES SEAL RING IN 12.4085 PLUS												
		NUT NOT SERVICED SEPARATELY.												
12.4090 - TUBE, AIR COMP. WATER OUTLET														
	5121810	HOSE, FLEX. (12 1/2" L.)	1				1							
2B	5189772	TUBE (DEV. L. 44 7/8")						1				1		
	5108744	HOSE, FLEX. (23"L.)		1										
	5133774	HOSE, FLEX. (5 3/4" L.)			1									
	5185394	HOSE, FLEX. (27" L.)							1					
	5130291	HOSE, FLEX. (16 7/8" L.)								1				
	5108553	HOSE, FLEX. (17 3/8" L.)											1	
	5121825	FITTING, MALE (1/2" HOSE X 3/8"-18)	1							1				
	5120020	FITTING, FEMALE (1/2" HOSE X 3/4"	1	1						1				
		-16) (12.4085)												
	118536	DRAINCOCK, 3/8" (12.9510)	1		1		1	1	1	1		1		
	118752	CONNECTOR, 1/2" TUBE (12.9445)		1	1									

12.4000A AIR COMPRESSOR

			TYPES											
FIG	PART NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
		12.4090 - TUBE, AIR COMP. WATER OUTLET (CONT'D)												
	431538	CONNECTOR, 1/2" INV. FL. TUBE (12.9460)					1							
	9402826	ELBOW, 1/2" TUBE-3/8" NP 45 DEG. (12.9391)	1											
	5184300	ELBOW, 3/8"-90 DEG. (8.3830)			1				1	1				
	120702	ELBOW, 3/8" STREET 45 DEG. (12.9590)								1				
	111316	ELBOW, 3/8" STREET 90 DEG. (12.9590)								1				
	9402839	ELBOW (3/8" INV. FL. TUBE) (12.9391)											1	
	431538	ELBOW, 1/2" INV. FL. TUBE (12.9480)	1				1	2	2	1		2		
	142269	BUSHING, 1/2"X3/8" RED. (12.9570)			1		1	1	1	1		1	1	1
		12.4095 - CLIP, AIR COMPRESSOR WATER TUBE												
	5151108	CLIP (1" L., - 1/2" BOLT) (12.4095)				1							1	1
	5151189	CLIP (1 1/8" L., 3/8" BOLT) (4.8040)	1		1						1			
	5153473	CLIP (7/8" L., 3/8" BOLT) (4.6040)						1	1			1		
	5171509	CLIP (9.1591)								1				
	5179861	BRACKET (7.3245)			1									
	106284	BOLT, 3/8"-24X5/8" (12.9001)			1									
	103321	LOCKWASHER, 3/8" (12.9200)			1									
	117049	NUT, 3/8"-24 HEX. (12.9120)			1									
		12.4096 - HOSE, AIR COMPRESSOR TO WATER OUTLET MANIFOLD												
2A	5181993	HOSE (5/8" I.D.X8")				1					1			1
	118536	DRAINCOCK, 3/8" (12.9510)				1					1			
	3133153	CONNECTOR, 5/8" HOSE (12.4085)				2					2			2
	142269	BUSHING, 1/2"X3/8" RED. (12.9570)				1								1
		12.4097 - CLAMP, AIR COMPRESSOR WATER HOSE												
2C	111607	CLAMP, 1 1/32" DIA. HOSE (12.9660)				2					2			2
		12.4300 - STRAINER, AIR COMPRESSOR												
2D	5110411	STRAINER ASSY.					1		1		1	1	1	
2D	5110410 #	GASKET			1		1	1	1		1	1	1	1
2D	179827	BOLT, 5/16"-18X2 1/4" (12.9001)					2		2		2	2	2	
2D	103320	LOCKWASHER, 5/16" (12.9200)					2		2		2	2	2	
		# FURNISHED WITH AIR COMPRESSOR.												
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET												
2B	5114858	TUBE (DEV. L. 16 1/2")						1						
2C	5119699	TUBE (DEV. L. 21 1/2")	1											
2D	5189471	HOSE (5/8" I.D.X26" L.) (5.7090)		1										

12.4000A AIR COMPRESSOR

PART			TYPES											
FIG	NUMBER	NAME AND DESCRIPTION	1 8 4	1 8 5	1 8 6	1 8 7	1 8 8	1 8 9	1 9 0	1 9 1	1 9 2	1 9 5	1 9 6	1 9 8
		12.4375 - TUBE & ELBOW ASSY., AIR COMPRESSOR BOOSTER INLET (CONT'D)												
2C	5122352	TUBE (PRIOR TO 6A-99019)			1									
2D	5162985	HOSE (EFF. WITH 6A-99019)			1									
2C	5189759	TUBE (DEV. L. 19 1/16")				1								
2D	5178023	HOSE, FLEX. (29 1/2" L.)								1				
2B	5177697	HOSE (3/4" I.D.X20 5/8" L.)												1
		(8.3810)												
2D	5180189	COVER (TWO 3/4" TAPPED HOLES)			1									
		(1.1040)												
2D	5184726 @	COVER (1.1040)		1		1				1				
	5173465	COVER (1.5050)				1	1		1	1				
2D	5184459 *	COVER (1.1040)												1
	5189769	FLANGE (ELBOW) (12.4375)	1	1	1	1		1		1				1
	5138301 #	ELBOW ASM 3/4" SEALASTIC	1			1		1		1				
		(12.9425)												
	110289	ELBOW, 3/4" FL. TUBE 90 DEG.								1				1
		(12.9390)												
	141621	ELBOW, 3/4" STREET 90 DEG.								1				
		(12.9590)												
2D	5115214	PLUG, 1/2" PIPE (12.9550)				1				1				1
2D	5142549	PLUG, 3/4" PIPE (12.9550)			1									1
	5113215	FITTING, 5/8" HOSE (12.6692)		1										
	5113192	FITTING, SWIVEL (12.6689)		1										
	5138308 #	CONNECTOR ASM, 3/4" SEALASTIC	AR			AR		AR		AR				
		(12.9415)												
	5176528	SEAL RING, 3/4" SEALASTIC	AR			AR		AR		AR				
		(12.9435)												
	111612	CLAMP, HOSE (12.9660)		4										4
	179816	BOLT, 5/16"-18X3/4" (12.9001)	2	2	2	2		2		2				2
	186625	BOLT, 5/16"-18X7/8" (12.9001)		2		2				2				2
	103320	LOCKWASHER, 5/16" (12.9200)	2	2	2	2		2	2	2				2
		@ NOT SERVICED, FOR SERVICE USE												
		5180189 AND ONE (1) 144034 BUSHING.												
		* NOT SERVICED, FOR SERVICE USE												
		5180189 AND TWO (2) 144034 BUSHINGS.												
		# INCLUDES SEAL RING IN 12.4375 PLUS												
		NUT NOT SERVICED SEPARATELY.												
		12.4380 - GASKET, AIR BOOSTER INLET TUBE AND ELBOW TO AIR COMP.												
	5110410 #	GASKET (12.4300)	1	1		1				1	1			
		# FURNISHED WITH AIR COMPRESSOR.												

12.4000A AIR COMPRESSOR

PART		TYPES												
FIG	NUMBER	NAME AND DESCRIPTION	1 9 9	2 0 1	2 0 2	2 0 3	2 0 4	2 0 7	2 1 4	2 1 5	2 1 8	2 1 9	2 2 5	2 3 0
12.4001 - COMPRESSOR ASSY., AIR														
NOTE: SERVICE ON COMPONENT PARTS OF AIR COMPRESSOR ASSY. IS HANDLED BY BENDIX-WESTINGHOUSE. (FURNISH THEIR ASSY. PART NUMBER WHICH IS SHOWN IN THE CHART ON PAGE 1). ALL ITEMS LISTED IN THIS SECTION ARE SOLD BY DETROIT DIESEL ENGINE DIVISION.														
2C	2399656	& COMPRESSOR ASSY. (5144300)	1			1				1				1
2B	5131510	& COMPRESSOR ASSY. (5101404)		1	1						1			
2B	2370584	* COMPRESSOR ASSY. (5101404)		1	1		1				1			
2C	5127616	& COMPRESSOR ASSY. (5144302)						1					1	
2B	5131512	COMPRESSOR ASSY.							1					
2B	5110405	* COMPRESSOR ASSY. (5131512)							1					
2C	5144300	COMPRESSOR ASSY.								1				1
2C	5110403	& COMPRESSOR ASSY. (5144300)										1		
2C	5144302	COMPRESSOR ASSY.											1	
	103375	PIN, 3/32"X1 1/4" COTTER (12.9250)	1			1		1		1			1	1
	179860	BOLT, 7/16"-14X1 1/4" (12.9001)											1	
2B	179862	BOLT, 7/16"-14X1 1/2" (12.9001)						1						
	179864	BOLT, 7/16"-14X1 3/4" (12.9001)	1											
	179866	BOLT, 7/16"-14X2" (12.9001)	1			1				1		1		1
2B	100041	BOLT, 7/16"-20X1 3/4" (12.9001)		4	4		4		4		4		4	
	179884	BOLT, 1/2"-13X1 3/8" (12.9001)												
2A	186725	BOLT, 1/2"-13X1 1/2" (12.9001)						4						
	442733	BOLT, 1/2"-13X1 3/4" (12.9001)	2			2				2		2		2
	186689	BOLT, 1/2"-13X2" (12.9001)	2			2				2		2		2
	186659	BOLT, 1/2"-13X3 3/4" (12.9001)										2		
	5150568	WASHER (2.4050)						1					1	1
	103322	LOCKWASHER, 7/16" (12.9200)	AR	AR	AR	AR	AR	AR	AR	AR	AR	AR		AR
	103323	LOCKWASHER, 1/2" (12.9200)	4	4	4	4	4	4	4	4	4	4		4
2B	456939	NUT, 7/16"-20 HEX. (12.9120)												
* NOT SERVICED, USE PART NUMBER SHOWN IN PARENTHESES.														
& NOT SERVICED; USE PART NUMBER SHOWN IN PARENTHESES AND INCLUDE (6) 5145014 AND 5145009 PLUGS.														
12.4005 - GASKET, AIR COMP. MOUNTING														
3A	2070614	GASKET	1			1				1		1	1	
3A	5131939	# GASKET		1	1		1		1		1			
# FURNISHED WITH AIR COMPRESSOR.														
12.4010 - BRACKET, AIR COMP. MTG.														
9A	3224437	BRACKET		1	1		1		1		1			
	9409079	BOLT, 3/8"-16X7/8" (LOCKING) (12.9001)		4			4							

12.4000A AIR COMPRESSOR

PART			TYPES											
..FIG ..	NUMBER	NAME AND DESCRIPTION	1 9 9	2 0 1	2 0 2	2 0 3	2 0 4	2 0 7	2 1 4	2 1 5	2 1 8	2 1 9	2 2 5	2 3 0
		12.4010 - BRACKET, AIR COMP. MTG. (CONT'D)												
	9409028	BOLT, 3/8"-16X1" (LOCKING) (12.9001)			4				4		4			
		12.4015 - PULLEY, AIR COMPRESSOR												
9A	5174767	PULLEY (DOUBLE - 9" DIA.)		1	1				1		1			
2B	5170754	PULLEY (SINGLE GROOVE)					1							
	103385	PIN, 1/8"X1" COTTER (12.9250)		1	1		1		1		1			
		12.4020 - ADAPTOR, AIR COMPRESSOR												
3A	5108441	ADAPTOR	1			1				1		1		1
		12.4025 - GASKET, AIR COMP. ADAPTOR												
3A	5117061	GASKET (1.5040)	1			1				1				1
		12.4037 - PLATE, AIR COMPRESSOR DRIVE												
2D,3A	5170450	PLATE	1			1		1		1		1	1	1
2D,3A	5145091	BOLT (DRILLED HEAD) (12.9001)	4			4		4		4		4	4	4
		12.4040 - HUB, AIR COMPRESSOR												
2D,3A	5144866	HUB	1			1		1		1		1	1	1
		12.4050 - COUPLING, AIR COMP. DRIVE												
2D,3A	5141773	COUPLING (12.4050)	1			1		1		1		1	1	1
		12.4065 - TUBE, AIR COMPRESSOR LUBE OIL SUPPLY												
2C	5199575	TUBE (DEV. L. 23.82")	1											
2A	5121895	TUBE (DEV. L. 10 1/4")		1	1						1			
2C	5181829	TUBE (DEV. L. 29 1/2")				1								
2C	5159912	TUBE (DEV. L. 11 3/8")					1		1					
2C	5126657	TUBE (DEV. L. 31.70")						1						
2C	5114636	TUBE (DEV. L. 32.62")								1				
2C	5181956	TUBE (DEV. L. 25 7/8")										1		
2C	5181920	TUBE (DEV. L. 30")											1	
2C	5110109	TUBE (DEV. L. 26 1/2")												1