

CONDENSING UNIT

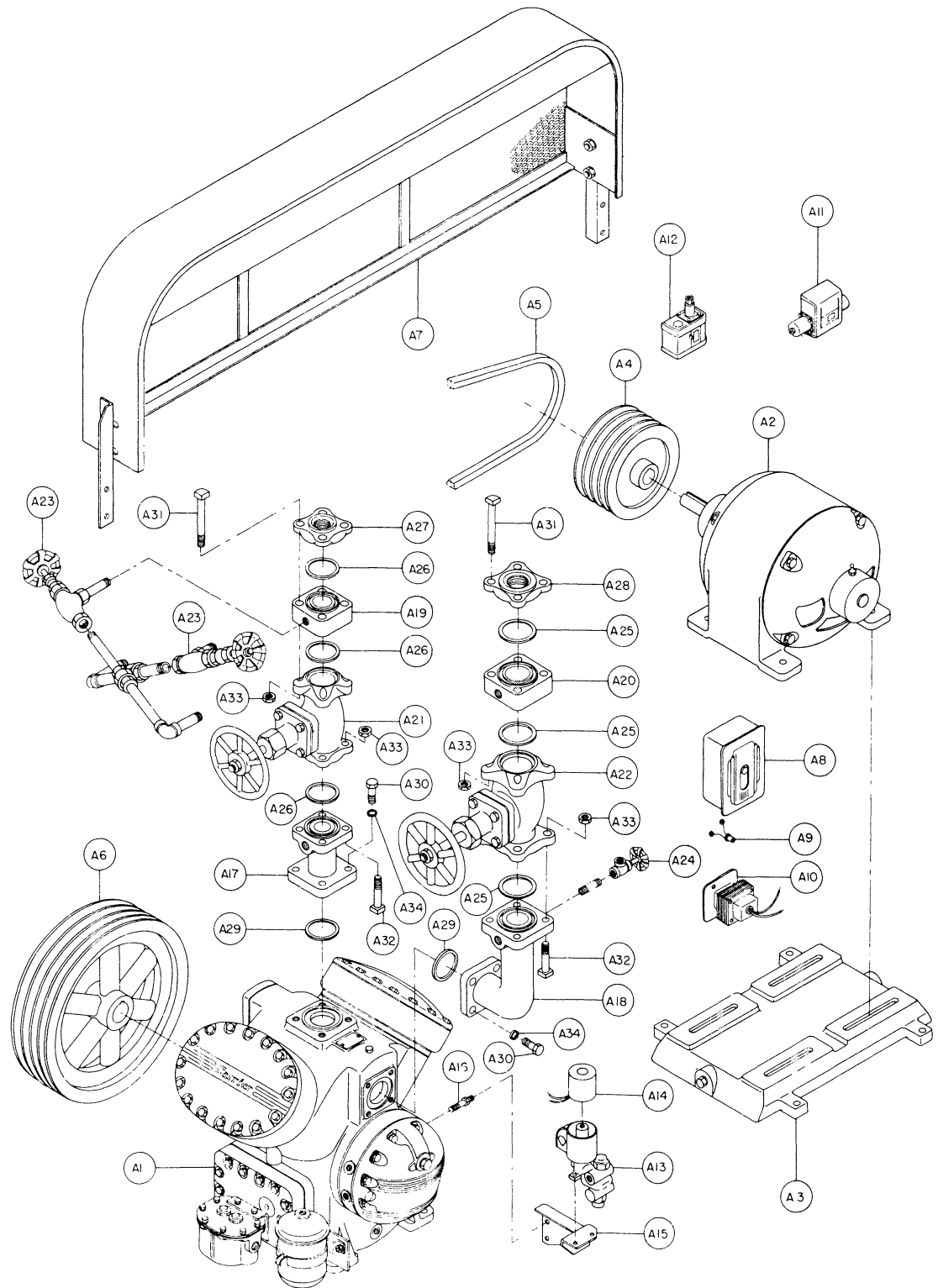
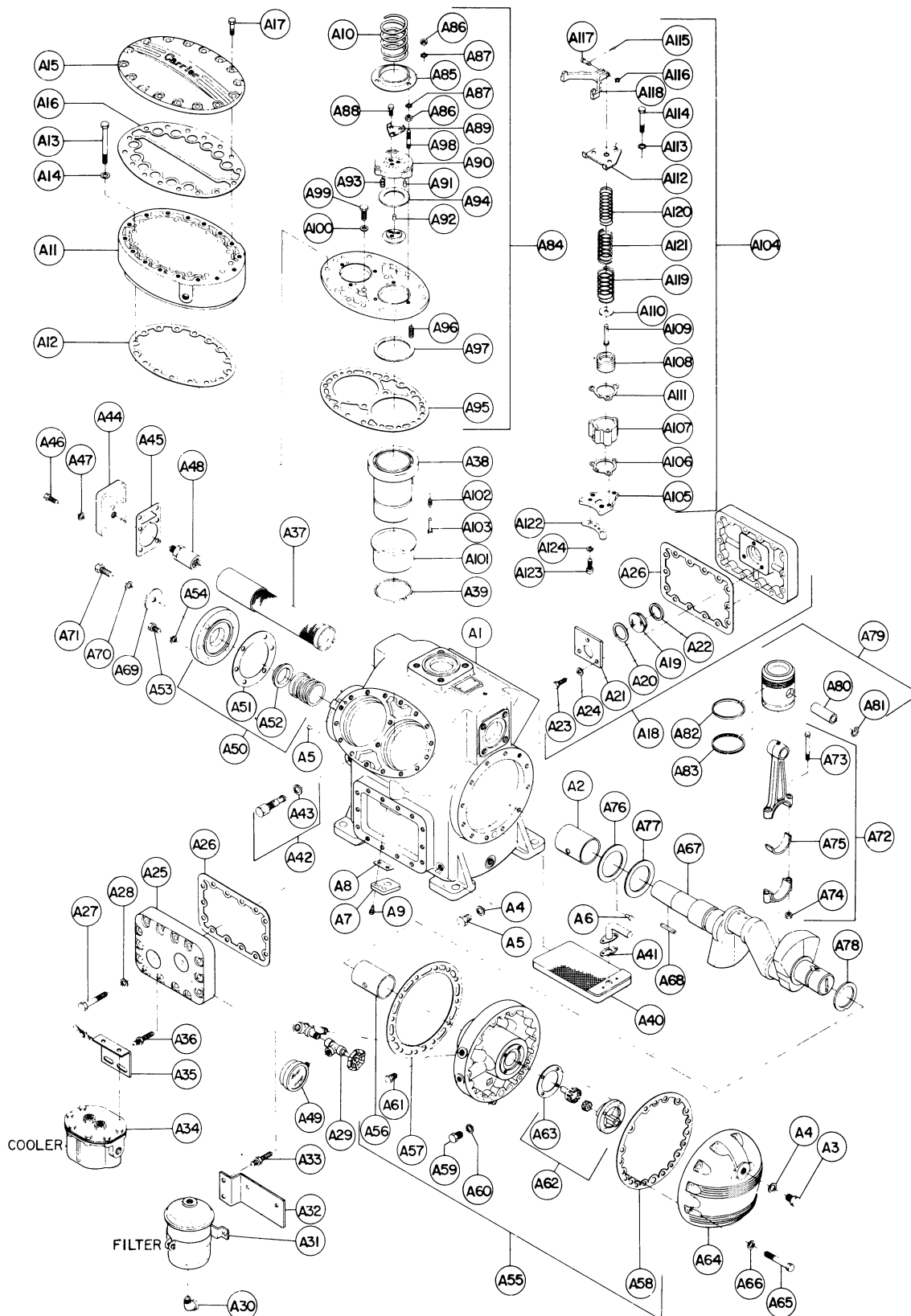


FIG. A — 5H41

COMPRESSOR/CONDENSING UNIT

5H

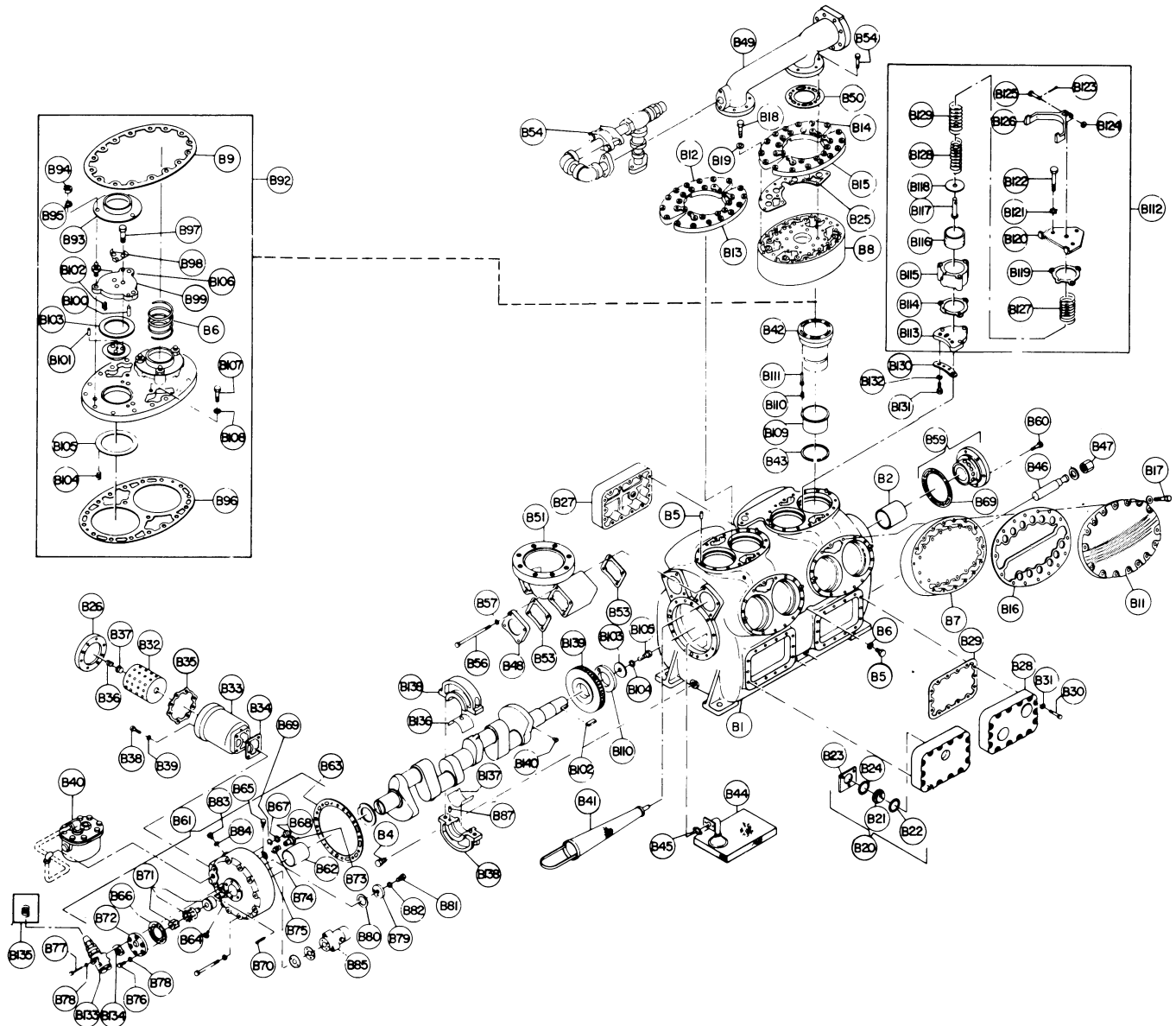
41,61,81,121



5H41,61,81

COMPRESSOR/CONDENSING UNIT

5H
41,61,81,121





COMPRESSOR/CONDENSING UNIT

5H

41,61,81,121

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
COMPRESSOR GROUP							
A1	Compressor Assembly (Without Unloaders) Less Flywheel and Shut-Off Valves with Valve Pads	NA NA NA	5H41-A429 5H61-A429 5H61-A429	1	1	1	
A1	Compressor Assembly (with Unloaders), Less Flywheel and Shut-Off Valves with Valve Pads	NA NA NA NA	5H41-A779 5H61-A779 5H81-A779 5H121-A219	1	1	1	1
DRIVE GROUP							
A2	Compressor Motor	CD					
A3	Motor Base Rails	NA					
A4,A5	Belt Drive Packages Include: Pulley, Belts & Flywheel	NA					
A6	Flywheel Package	AC NA	5H61-1104 5H81-1104	1	1	1	
A7	Belt Guard	NA	5H41-773	1	1	1	
CONTROL GROUP							
NI	Oil Safety Switch Package Includes:	NA	5F41-933	1	1	1	
	Adapter Plug (1) 5F20-1311	AC					
	Adapter Plug Gasket (1) AU51YA011	MP					
A8	Time Delay Relay (1) HN68AD006	NA					
A9	Thermal Element (1) HN71AZ131	NA					
A10	Transformer (1) HT01AC150	NA					
A11	Diff. Pressure Switch (1) HK06CA503	NA					
NI	Oil Safety Switch Package	NA	5F41-943	1	1	1	
A10	Same as 5F41-933 except replace transformer with Resistor (1) HT21AM180	NA					
	NOTE: PENN. SWITCH HK06BA120 CAN BE USED AS A REPLACEMENT FOR THE DIFF. PRESSURE SWITCH, RELAY & TRANSFORMER LISTED FOR ABOVE 5F41-933 & 943 PACKAGES.	AC					
NI	Oil Safety Switch Package Includes:	NA	5F41-267	1	1	1	
	Adapter Plug (1) 5F20-1311	AC					
	Adapter Gasket (1) AU51YA011	MP					
A11	Diff. Pressure Switch with Relay (1) HK06BA120	AC					
A12	High Pressure Cut-out	AC	HK02CA006	1	1	1	
A13	Solenoid Valve (Capacity Control) Less Coil	NA	EF19UF132	As Required			



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121

CONTROL GROUP (CONT'D.)

A14	Solenoid Coil (105-125 Volt 50/60 Cycle) (200-255 Volt 50/60 Cycle)	AC AC	EF19UF030 EF19UF031	As Required As Required			
A15	Solenoid Valve Mounting Bracket Assembly	NA					
A16	Solenoid Valve Mounting Stud	AC	5H40-1781	2	2	2	

SHUT-OFF VALVE GROUP

A17	Shut-off Valve Adapter, Lower	NA NA NA	5H41-1254 5H61-1254 5H81-1254	1	2	1	
A18	Suction Elbow	NA	5H41-1244	1			
A19	Shut-off Valve Adapter, Upper	NA	5F41-1713	1			
A20		NA NA	5H41-1713 5H81-1713	1	2	1	
A21	Flanged Globe Valve 1 1/2"	NA	ER34UF414	1			
A22	2"	NA	ER34UF424	1	2	1	
	2 1/2"	NA	ER34UF434			1	
A23	Angle Valve 1/2" F.P.T.	NA	ER40UF070	2	2	2	
A24	1 1/4" F.P.T.	AC	ER40SE030	2	2	2	
A25	Gasket for 2" Valve	AC	CR91TA401	3	6	3	
	2 1/2" Valve	NA	CR91TA451			3	
A26	1 1/2" Valve	AC	CR91TA351	3			
A27	Companion Flange 1 1/2" F.P.T.	NA	CR63EA351	1			
A28	2" F.P.T.	NA	CR63EA401	1	2	1	
	2 1/2" F.P.T.	NA	CR63EA451			1	
A29	Shut-off Valve Gasket	MP NA MP	5H40-1361 5H40-1632 5H80-1632	2	2	1	
A30	Hex Hd Mach. Bolt 5/8-11-2 1/4	NA	AH06BR326	8			
A31	Sq. Hd. Mach. Bolt 5/8-11x5 1/2	NA	AH13AA338	8	8	4	
A32	5/8-11x3 1/4	NA	AH13AA330	8	8	4	
A33	Hex Nut 5/8"-11	AC	AT11AA331	16	16	8	
A34	Cap Screw Gasket 5/8"	AC	AU51YA009	8	8	8	
NI	Hex Hd Cap Screw 3/8-16x1 1/2	AC	AA06BR233		16	8	
NI	Cap Screw Gasket 3/8	MP	AU51YA005		16	8	
NI	Sq. Hd. Mach. Bolt (3/4"-10 x 5 1/2")	NA	AH13AA368			4	
	(3/4"-10 x 3 3/4")	NA	AH13AA362			4	
NI	Hex Nut 3/4-10	AC	AT11AA361			8	
NI	Hex Hd. Cap Screw 1/2-13x1 1/2	AC	AA06BR293			8	



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
COMPRESSOR BODY GROUP							
NI	Gasket Set	AC	5H41-502	1			
		AC	5H61-502		1		
		AC	5H81-502			1	
		AC	5H121-502				1
B1,A1	Crankcase Assembly	NA	5H41-864	1			
		NA	5H61-864		1		
		NA	5H81-864			1	
		NA	5H121-129				1
	NOTE: THESE CRANKCASES CAN BE USED ON COMPRESSORS WITHOUT UNLOADERS BY SEALING UNLOADER OIL HOLES. DO NOT INSTALL OIL RETURN CHECK VALVES WHEN THIS IS DONE.						
	Includes:						
B2,A2	Main Bearing (Seal End)	5H40-1012	AC	1	1	1	1
B3,A3	Oil By Pass Plug	5H40-1141	AC	2	2	3	5
B4,A4	Gasket	AU51YA011	MP	2	2	3	6
B5,A5	Straight Dowel	AX11AR197	MP	4	6	8	12
A6	Headed Grove Pin		MP	AX35HR120	1	1	1
A7	Oil Return Check Valve Assembly		AC	5H40-932	2	2	2
A8	Oil Return Check Valve Gasket		MP	5H40-1171	2	2	2
A9	Hex Hd. Self Tapping Screw 12-24 x 1/2"		MP	AC73AA146	4	4	4
B6,A10	Safety Spring		AC	5H41-1842	4	6	8 12
B7,A11	Cylinder Head		AC	5H41-1019	2	3	4 4
B8	Cylinder Head (Center Bank)		AC	5H121-1019			2
B9,A12	Cylinder Head Gasket		MP	5H40-1093	2	3	4 6
A13	Hex Hd. Capscrew 7/16 - 14 x 4 1/4 (Cyl. Hd.)		MP	AA06BR274	32	48	64
A14	Capscrew Gasket 7/16"		MP	AU51YA008	32	48	64
A15	Cylinder Head Cover		AC	5H61-1039	2	2	2 2
B11	Cylinder Head Cover		AC	5H61-1039		1	2 2
B12	Cylinder Head Cover (Center Half) Front Center Bank, Left Ø		AC	5H121-1044			1
B13	Cylinder Head Cover (Center Half) Front Center Bank, Right Ø		AC	5H121-1054			1
B14	Cylinder Head Cover (Center Half) Rear Center Bank, Left Ø		AC	5H121-1434			1
B15	Cylinder Head Cover (Center Half) Rear Center Bank, Right Ø		AC	5H121-1424			1
	NOTE: Ø RIGHT AND LEFT DETERMINED BY VIEWING FROM PUMP END.						



COMPRESSOR/CONDENSING UNIT

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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
COMPRESSOR BODY GROUP (CONT'D.)							
B16,A16	Cylinder Head Cover Gasket	AC	5H41-1703	2	3	4	4
B25	Cylinder Head Cover Gasket (Center Half)	AC	5H121-1703				4
B17,A17	Capscrew 3/8 - 16 x 1 1/4 (Cyl. Hd. Cover)	MP	AA06BR232	32	48	64	64
B18	Capscrew 3/8 - 16 x 1 1/2 (Cyl. Hd. Cover)	MP	AA06BR233				32
B19	Capscrew Gasket	MP	AU51YA008				96
B20,A18	Hand Hole Cover & Sight Glass Assembly Includes:	AC	5H40-102	1	1	1	
B21,A19	Sight Glass	AC	5H40-1001				1
B22,A20	Sight Glass Gasket	AC	5H40-1011				
B23,A21	Clamping Gland	AC	5H40-1021				
B24,A22	Sight Glass Gasket	AC	5H40-1621				
A23	Hex Hd. Capscrew	MP	AA06BR199				
A24	Everlock Washer 5/16	MP	AU27AR201				
B26	Manifold Cover	AC	5H80-1892				1
B27,A25	Hand Hole Cover Without Sight Glass	NA	5H40-1304	1	1	3	2
B28	Hand Hole Cover Without Sight Glass (For Inter Connection)	NA	5H40-1314				1
B29,A26	Hand Hole Cover Gasket	MP	5H40-1042	2	2	2	4
B30,A27	Capscrew 7/16 - 14 x 2 1/4 (Hand Hole Cover)	MP	AA06BR266	24	24	24	54
NI	Capscrew 7/16 - 14 x 4 1/4 (Cyl. Hd. to Crankcase, Right to Left Bank)	MP	AA06BR274				64
NI	Capscrew 7/16 - 14 x 5 1/8 (Cyl. Hd. to Crankcase, Center Bank)	MP	AA06BR977				32
B31,A28	Capscrew Gasket 7/16	MP	AU51YA008	24	24	24	162
NS,A29	Angle Valve 1/4 F.P.T.	AC	ER40SE030	2	2	2	3
A30	Elbow & Orifice Assembly	NA	5H41-161	1	1	1	
B32,A31	Oil Filter	AC	KH18BV003	1	1		
NI	Oil Filter Bracket (Used on 5H81-109, A129, A139, 909, 969 & A429)	AC	5H41680-001	1	1		
B32,A31	Oil Filter Package (Used on 5H31-149, 428, 438, 440, A629, A639, 349, 468, 478, 488, A729, & A739) Consisting of: Filter (1) ----- Gasket (1) 5H120-4492	AC NSS AC	5H120-351			1	1
B33,NI	Filter Housing	AC	5H120-1334			1	1
B34	Oil Filter Housing Gasket	AC	5H120-4482			1	1
B35	Oil Filter Cover Gasket	AC	5H120-4492			1	1
B36	Oil Filter Spring	AC	5H120-1643			1	1



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
COMPRESSOR BODY GROUP (CONT'D.)							
B37	Oil Filter Spring Retainer	AC	5H120-3441			1	1
A32	Oil Filter Bracket	SM3	5F41-1763	1	1		
A33	Oil Filter Bracket Stud	AC	5H40-1781	2	2		
NI	Capscrew (Cover to Housing) 1/2 - 12 x 1 1/4	MP	AA44AA292			4	
B38	Capscrew (Cover to Housing) 3/8 - 16 x 1 1/4	MP	AA06BR232				8
B39	Gasket 7/16 1/2	MP MP	AU51YA008 AU51YA009			4	8
B40,A34	Oil Cooler	AC	KH52HC101	1	1	1	1
A35	Oil Cooler Bracket	AC	5F41-3342	1	1	1	
A36	Oil Cooler Bracket Stud	AC	5H40-1781	2	2	2	
B41,A37	Suction Strainer Assembly	NA NA NA NA	5H41-323 5H61-132 5H81-132 5H121-794	1	2	1	2
NI	Suction Strainer Gasket	AC	5H60-1831			2	
NI	Suction Filter Package Includes: Felt Filter	NA AC	5H40-952 (1) 5H40-4032	1			
NI	Suction Filter Package Includes: Felt Filter	NA AC	5H60-952 (1) 5H60-4032		2		
NI	Suction Filter Package Includes: Felt Filter	NA AC	5H80-952 (1) 5H80-4032			1	
NI	Suction Filter Package Includes: Felt Filter	AC AC	5H120-A382 (1) 5H40-4032				1
B42,A38	Cylinder Sleeve with Holes (Use in place of Sleeve without Holes)	AC	5H40-1003	4	6	8	12
B43,A39	Cylinder Sleeve Snap Ring	AC	5H40-2221	2	4	5	8
A40	Oil Filter Screen Package Includes:	AC	5H41-237	1	1	1	
A41	Oil Filter Screen Gasket (1) 5H40-1371	MP					
B44	Oil Filter Screen & Suction Tube Assembly	AC	5H121-252				1
B45	Oil Suction Tube Gasket	AC	5H120-3451				1
A42	Non Adjustable Oil Regulating Valve Assembly (Before 1960) Includes: (After 1960)	AC AC	5H40-962 5H120-782	1	1	2	1
A43	Gasket 5/8" (1) AU51YA011	MP					



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
COMPRESSOR BODY GROUP (CONT'D.)							
B46	Oil Pressure Relief Valve Assembly Includes: Gasket 7/8 (1) AU51YA013	AC MP	5H120-782				1
B47	Oil Pressure Relief Valve Cap	AC	5H120-3381				1
A44	Suction & Discharge Manifold Cover	AC	5H40-1052	1		1	
A45	Suction & Discharge Manifold Cover Gasket	AC	5H40-1032	1		1	
B48	Suction Manifold Cover	NA	5H120-4452				2
NI	Suction & Discharge Manifold (8 Bolt Valve)	NA	5H60-1094		2		
NI	Suction & Discharge Manifold Gasket	MP	5H60-1681		2		
B49	Discharge Manifold	NA	5H120-1159				1
B50	Discharge Manifold Gasket	AC	5H120-4472				2
B51	Suction Manifold	NA	5H120-1169				1
B53	Suction Manifold Gasket	AC	5H120-4462				4
B54	Capscrew (Discharge Manifold)	MP	AA06BR263				12
B55	Manifold Cover Plate	AC	5H80-1892				1
A46	Capscrew 1/2"-13 x 4 (Manifold Cover)	AC NA	AA06BR303 AA44AA260	6	16	6	
A47	Capscrew Gasket 1/2"	MP MP	AU51YA009 AU51YA008	6	1	6	
B56	Hex Hd. Machine Bolt 5/8"-11 x 6 1/2	NA	AA06BR340				8
B57	Capscrew Gasket 5/8"	MP	AU51YA011				8
A48	Pressure Relief Valve Prior to Ser. #61001 Starting Ser. #61001	AC NA NS	EB51FH270 EB51FM300 EB51FM330	1	1	1	1 1
A49	Oil Pressure Gage	AC	KM03AF242	1	1	1	
NI	Cool Water Tube Assembly 6 11/16 x 2 11/16 x 4 1/2 x 2 5/16 8 13/16 x 4 3/16 x 6 7/8 1 15/16 x 2 1/16 x 1 15/16 4 27/32 x 4 11/16 x 1 5/8 4 1/2 x 3 1/16 x 3 3/8 3 11/16 x 3 15/16 x 3 11/16 6 1/4 x 2 7/16	NA NA AC NA NA AC NA	5H41-573 5H41-843 5H61-573 5H61-843 5H81-573 5H81-583 5H81-843	1 1		1 1	2 1 1



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
SEAL END GROUP							
B59,A50	Shaft Seal Pkg. (Rotary Sleeve Type. Seal Seat Integral with Cover)	AC	5H40-276	1	1	1	1
	Includes:	AC	5H120-732				
A51	Cover Plate Gasket (1) 5H40-3692	AC					
A52	*Carbon Washer (1) 5H-D-1258-A	AC					
	Seal & Seal Cover Plate not sold separately.						
	Shaft Seals used Prior to Approx. Ser. #52						
	Require Cover Plate Gasket 5H40-1181	AC					
	*NOT RECOMMENDED FOR REPLACEMENT ON SEALS WHICH HAVE BEEN IN OPERATION.						
B60,A53	Capscrew 7/16 - 14 x 1 1/4 (Seal Plate Cover)	MP	AA06BR262	6	6	6	6
A54	Capscrew Gasket 7/16	MP	AU51YA008	6	6	6	6
PUMP END GROUP							
A55	Bearing Head & Oil Pump Assembly (Manual Reversing)	AC	5H40-677	1	1		
	Includes:						
A56	Main Bearing (Pump End) (1) 5H40-1022	AC					
A57	Gasket (1) 5H40-1113	MP					
A58	Gasket, Pump End Cover (1) 5H30-1423	AC					
A59	Magnetic Plug 5/8" (1) CA99AA101	AC					
A60	Capscrew Gasket 5/8" (1) AU51YA011	MP					
A61	Hex Hd. Pipe Plug 3/8" (2) CA63AA101	AC					
A62	Oil Pump Pkg. (Matched Parts) (1) 5H40-A372	AC					
	Includes: Cover, Idler, Rotor and						
A63	Oil Pump Cover Gasket (1) 5F40-1211	MP					
	Can be used on early units without unloaders by installing additional Pipe Plugs in Bearing Head.						
	Bearing Head & Oil Pump Assembly Manual Reversing	NA	5H81-787				1
	Includes:						
	Main Bearing Pump End (1) 5H40-1022	AC					
	Pump End Bearing Head Gasket (1) 5H81-1113	AC					
	Oil Pump Cover Gasket (1) 5H120-3431	AC					
	Oil By-Pass Plug (1) 5H40-1141	AC					
	Oil Filter By Pass Spring (1) 5H120-1683	AC					
	Retaining Spring (1) AU47AA087	AC					
	Valve Disc (1) 5H120-3411	AC					
	H. H. Capscrew (6) AA06BR200	MP					
	Oil Pump Pkg. (Matched Parts) 06LA660008	AC					
	Includes: Idlers, Rotors, Bushing and Cover						
	Oil Pump Cover Gasket (1) 5H120-3431	AC					
	*Can be used on 5H81 Compressors in place of early type (5H41-247).						



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121

PUMP END GROUP (CONT'D.)

B61	Bearing Head & Oil Pump Assembly Manual Reversing - Less Capacity Control Includes:	NA	5H121-247				1
B62	Main Bearing (Pump End) (1) 5H40-1022	AC					
B63	Pump End Bearing Hd. Gasket (1) 5H120-1653	AC					
B64	Socket Head Pipe Plug 1/8 (4) CA64AA001	AC					
B65	Hex Hd. Pipe Plug 1/8 (1) CA63AA001	NA					
B66	Oil Pump Cover Gasket (1) 5H120-3431	AC					
B67	Oil Filter By-Pass Valve Disc (1) 5H120-3411	AC					
B68	Oil Filter By-Pass Spring (1) 5H120-1683	AC					
B69	Oil Filter By-Pass Retaining Ring (1) AU57AA087	AC					
B70	Control Oil Strainer (1) 5H120-3301	AC					
B71	Oil Pump Pkg. (Matched Parts) (1) 06LA660008 Includes: (Idler, Rotor, Bushings and Cover)	AC					
B73	Equalizer Valve Seat (1) 5H120-3401	AC					
B74	Equalizer Valve Spring (1) 5H120-1593	AC					
B75	Equalizer Valve Disc (1) 5H120-3411	AC					
B76	Hex Hd. Capscrew (6) AA06BR200 5/16 - 18 x 1" (Oil Pump Cover)	MP					
B77	Socket Hd. Capscrew (4) AA44AA206 5/16 - 18 x 2 1/4 (Control Valve)	AC					
B78	Capscrew Gasket 5/16 (10) AU51YA004	MP					
B79	Cover (Surge Drum) (1) 5H120-3331	NA					
B80	Gasket (Surge Chamber) (1) 5H120-3341	AC					
B81	Hex Hd. Capscrew (1) AA06BR243 3/8" - 16 x 4"	NA					
B82	Capscrew Gasket 3/8" (1) AU51YA005	MP					
B83	Oil By Pass Plug 5/8" (1) 5H40-1141	AC					
B84	By-Pass Plug Gasket 5/8" (1) AU51YA011	MP					
B85	Auxiliary Control Assembly Pkg. Includes:	AC	6L45-123				
B86	Auxiliary Control Valve Gasket (1) 5H120-3351 Aux. Control Valve Cover Gasket (1) 5H120-3361	MP MP					
A64	Pump End Cover - Used on Compressor with unloaders (can be used on Compressor without unloaders by installing additional Pipe Plugs in Cover).	AC	5H41-1264	1	1		
A65	Capscrew 1/2"-13 x 3 (Pump End Bearing Hd.) 1/2"-13 x 4 1/2 (Pump End Bearing Hd.) 1/2"-13 x 4 1/4 (Pump End Bearing Hd.)	MP NA AC	AA44AA299 AA06BR244 AA06BR304	12	12		12
A66	Capscrew Gasket	MP MP	AU51YA009 AU51YA008	12	12	12	12

CRANKSHAFT & PISTON GROUP

B87,A67	Crankshaft Assembly	AC AC AC AC	5H40-562 5H60-114 5H80-562 5H120-562	1			
					1		
						1	
B88,A68	Flywheel Drive Key	AC	5H40-2851	1	1	1	1
B89,A69	Flywheel Retaining Washer	AC	5H40-1401	1	1	1	1
B90,A70	Flywheel Lockwasher 5/8	MP	AU29AR331	1	1	1	1
B91,A71	Flywheel Capscrew 5/8" -18 x 1 1/2	MP	AB06BR323	1	1	1	1



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ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
CRANKSHAFT & PISTON GROUP (CONT'D.)							
A72	Connecting Rod & Standard Bearing Pkg. Each Includes:	AC	5H40-103	4	6	8	12
A73	Connecting Rod Bolt (2) 5H40-1041	AC					
A74	Connecting Rod Nut (2) AT61AA272	MP					
NI	Piston Pin Bushing (1) 5H40-1031	NSS					
NI	Connecting Rod Bearing Pkg. Includes:	AC	5H40-451	2	3	4	6
	Connecting Rod Bearing Half (4) 5H40-1002	NSS					
A76	Seal End Thrust Washer	AC	5H40-1072	1	1	1	1
A77	Seal End Bearing Washer	NA	5H41-1062	1	1	1	1
A78	Pump End Bearing Washer	NA	5H41-1082	1	1	1	1
A79	Piston & Pin Assembly Includes:	AC	5H40-482	4	6	8	12
A80	Piston Pin (1) 5H40-1051	AC					
A81	Piston Pin Lock Ring (2) 5H40-3531	MP					
	Piston Rings (See Note 1)						
A82	Compression Ring	NSS	5H40-1071	8	12	16	24
A83	Oil Ring	NSS	5H40-1091	8	12	16	24
	NOTE: 1: PISTON RINGS ARE AVAILABLE IN PACKAGES ONLY. FOR 5H40,60,80 AND 120 COMPRESSORS, ORDER 5H40-481 WHICH INCLUDES: (8) 5H40-1091 OIL RINGS (8) 5H40-1071 COMPRESSION RINGS						
B136	Center Bearing (Half) (Upper on 121)	AC	5H120-1242				1
B137	(Lower on 121)	AC	5H80-1242			2	1
B138	Center Bearing Holder Assembly	AC	5H120-204			1	1
B139	Oil Recovery Impeller	AC	5H120-1354				1
B140	Headed Dowel Pin	AC	5H120-2191				1

VALVE PLATE GROUP

B92,A84	Valve Plate Pkg. Includes: *Discharge Valve, *Guide Assembly	AC	5H41-120	2	3	4	6
	Stud, B Valve Plate and Inner Seat and						
B93,A85	Safety Spring Guide (2)	NA					
B94,A86	Hex Nut 5/16 x 24" (6) AT39AA202	MP					
B95,A87	Lockwasher 5/16 (6) AU29AR201	MP					
B96,A12	Valve Plate Gasket (1) 5H40-1083	MP					
B97,A88	Capscrew 5/16 - 24 x 1 1/4 (6) AB06BR202	MP					
B98,A89	Seal Lock Plate (2) 5H40-1201	AC					
B99,A90	Discharge Guide (2) 5H40-1553	AC					
B100,A91	Dowel Pin 3/16 x 3/4 (4) AX11AR128	MP					
B101,A92	Dowel Pin 1/4 x 1/2 (2) AX11AR162	MP					
B102,A93	Discharge Valve Spring (12) 5H41-1801	AC					
B103,A94	Discharge Valve Disc (2) 5H40-1132	AC					
B9,A95	Cylinder Hd. Gasket (1) 5H40-1093	MP					
B104,A96	Suction Valve Spring (12) 5H40-1791	MP					
B105,A97	Suction Valve Disc (2) 5H40-1142	AC					
B106,A98	Stud (6) AR22FR143	AC					
	Valve Clip (For Assembling only) (4) 5F20-2061	AC					
	*REPLACEMENT ALONE NOT RECOMMENDED.						



COMPRESSOR/CONDENSING UNIT

5H
41,61,81,121

ITEM NO.	PART NAME	LDC	REPLACEMENT PART NUMBER	UNIT USAGE			
				5H			
				41	61	81	121
VALVE PLATE GROUP (CONT'D.)							
B107,A99	Capscrew (Plate to Crankcase) 7/16 - 14 x 1 1/4	MP	AA06BR262	4	6	8	12
B108,A100	Capscrew Gasket 7/16	MP	AU51YA008	4	6	8	12
UNLOADER GROUP							
B109,A101	Unloader Sleeve	AC	5H40-1752	2	4	5	8
B110,A102	Valve Lifter Spring	MP	5H40-2241	12	24	30	48
B111,A103	Valve Lifter Pin	AC	5H40-2231	12	23	30	48
B112,A104	Unloader Power Element Assembly Includes:	AC	5H40-163	2	4	5	8
B113,A105	Unloader Cylinder Bracket (1) 5H40-1762	AC					
B114,A106	Unloader Cylinder Gasket (1) 5H40-1711	MP					
B115,A107	Unloader Cylinder (1) 5H40-1772	AC					
B116,A108	Unloader Piston (1) 5H40-1782	AC					
B117,A109	Unloader Piston Rod (1) 5H40-1731	AC					
B118,A110	Unloader Spring Retaining Washer (1) 5H40-1811	AC					
B119,A111	Unloader Cylinder Gasket (1) 5H40-1701	MP					
B120,A112	Cylinder Cover Plate Assembly (1) 5H40-242	AC					
B121,A113	Lockwasher 5/16" (3) AU27AR201	AC					
B122,A114	Capscrew (3) AB06BR574	MP					
B123,A115	Cotter Pin (1) AX01AA003	MP					
B124,A116	Plate Washer (1) 5F20-1301	MP					
B125,A117	Clevis Pin (1) 5F20-2751	AC					
B126,A118	Unloader Fork (1) 5H40-7312	AC					
B127,A119	Unloader Spring Outer 2 21/32" (1) 5H40-1802	AC					
B128,A120	Unloader Spring Inner 3 19/32" (1) 5H40-1822	AC					
B129,A121	Unloader Spring Middle 2.99" (1) 5H40-2812	AC					
B130,A122	Unloader Bracket Gasket	MP	5H40-1451	2	4	5	8
B131,A123	Socket Hd. Cap Screw 5/16 - 24 x 1 1/4	MP	AB44AA202	6	8	12	16
B132,A124	Capscrew Lockwasher 5/16	MP	AU61ML201	6	8	12	16
B133	Capacity Control Valve Assembly Includes:	NA	5H121-417				1
B134	Capacity Control Valve Gasket (1) 5H120-4642	AC					
B135	Valve Range Spring (1) EM99AS120	AC					