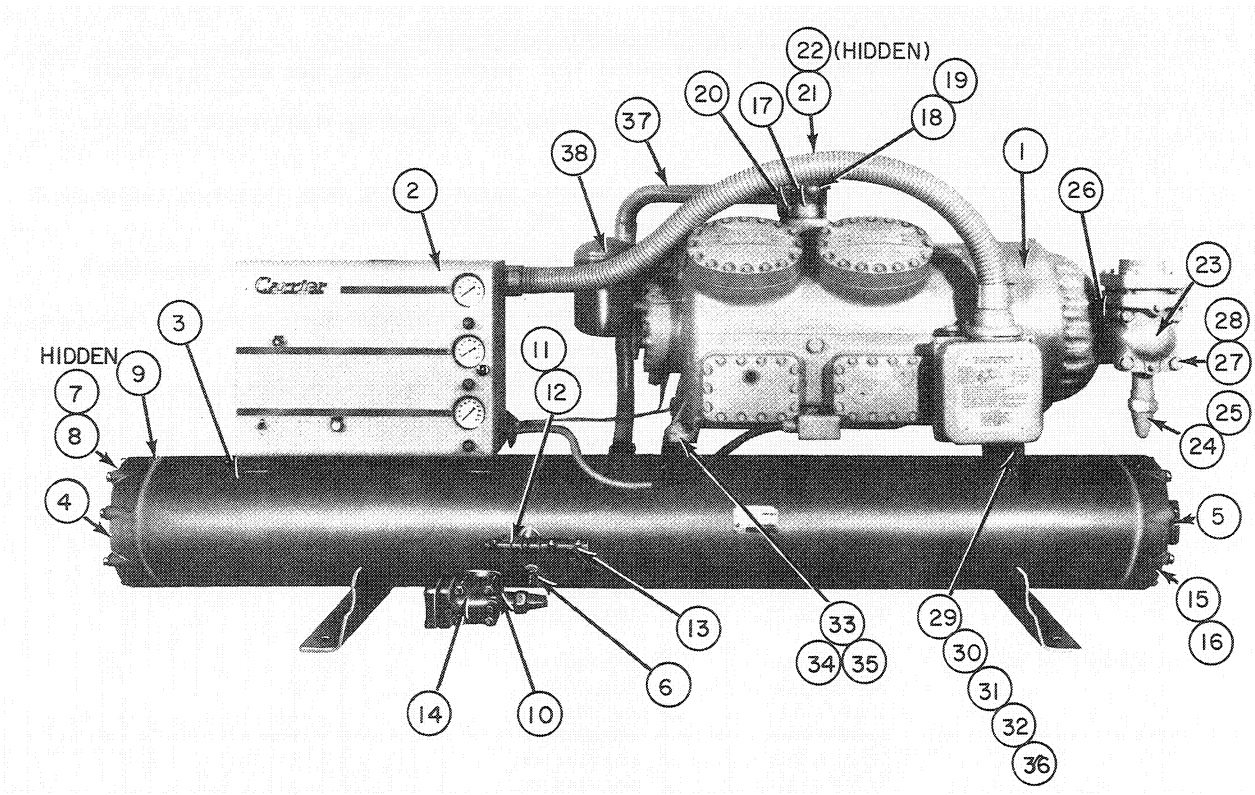






CONDENSING UNIT

07L

ITEM NO.	PART NAME	L D C	REPLACEMENT PART NUMBER	07L															
				A				B				C							
				0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
				4	6	7	2	3	4	4	6	6	8	9	0	2	3	4	6
				0	3	0	2	0	0	5	1	3	1	1	2	2	0	5	1

REPLACEMENT COMPRESSOR & CONTROL BOX GROUP

- NOTE: 1. Compressor Assemblies are furnished less Shut-off Valves, but with Valve Pads.
2. Refer to the 6L-06L Service Parts Catalog when selecting replacement parts for the following compressors.
3. Refer to the 32CA,CB,DA,DB Series Service Parts Catalog when selecting replacement parts for the following Control Boxes and Gauge Panels.
4. Listed below (for reference only) are the Matching Control Box and Gauge Panel Assemblies as used in conjunction with compressor and unit model.

(2) MATCHING UNIT VOLTAGE CONTROL BOX			(1) REPLACEMENT COMPRESSOR															
208V-3PH-60CY- (PW)	32CA061400	NP	06LH009400					1									1	
	32CA062400		06LH109400	1					1									
	32DA071400		06LH014400							1							1	
	32DA083400		06LH018400								1							
	32DA081400		06LH114400		1							1					1	
	32DA082400		06LH118400			1							1					1
	32DA091400		06LH028400											1				
	32DA092400		06LH123400												1			
230V-3PH-60CY- (PW)	32DA092400	NP	06LH128400					1								1		
	32CA041500		06LH009500						1								1	
	32CA061500		06LH109500	1						1								
	32DA071500		06LH014500								1						1	
	32DA083500		06LH018500									1						
	32DA081500		06LH114500		1								1				1	
	32DA084500		06LH118500			1								1				1
	32DA092500		06LH028500												1			
460V-3PH-60CY- (XL)	32DA093500	NP	06LH123500													1		
	32DA093500		06LH128500					1									1	
	32CB071600		06LH 009600						1								1	
	32CB072600		06LH 109600	1						1								
	32CB073600		06LH 014600								1						1	
	32DB083600		06LH 018600									1						
	32DB081600		06LH 114600		1								1				1	
	32DB082600		06LH 118600			1								1				1
460V-3PH-60CY- (PW)	32DB091600	NP	06LH 028600												1			
	32DB092600		06LH 123600													1		
	32DB092600		06LH 128600					1									1	
	32CA041600		06LH009600						1								1	
	32CA061600		06LH109600	1						1								
	32DA071600		06LH014600								1						1	
	32DA074600		06LH018600									1						
	32DA072600		06LH114600		1								1				1	
	32DA073600	NP	06LH118600			1								1				1
	32DA075600		06LH028600												1			
	32DA081600		06LH123600													1		
	32DA081600		06LH128600					1									1	
																1		





CONDENSING UNIT

07L

ITEM NO.	PART NAME	L D C	REPLACEMENT PART NUMBER	07L															
				A				B						C					
				0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
				4	6	7	2	3	4	4	6	6	8	9	0	2	3	4	6
				0	3	0	2	0	0	5	1	3	1	1	2	2	0	5	1
				0	3	0	2	0	0	5	1	3	1	1	2	2	0	5	1

REPLACEMENT COMPRESSOR & CONTROL BOX GROUP (CONT'D.)

UNIT VOLTAGE	MATCHING CONTROL BOX		REPLACEMENT COMPRESSOR																
230V-3PH-50CY- (PW)	32CA041800	NP	06LH 009800																
	32CA061800	NP	06LH 109800	1															
	32CA062800	NP	06LH 014800																
	32DA072800	NP	06LH 018800																
	32DA071800	NP	06LH 114800		1														
	32DA082800	NP	06LH 118800			1													
	32DA083800	NP	06LH 028800																
	32DA091800	NP	06LH 123800																
	32DA091800	NP	06LH 128800				1												
* Gauge Panel			6G40-194	1	1			1	1	1	1	1	1			1	1	1	1
			6L45-194		1	1	1			1	1	1	1	1	1		1	1	1

*DENOTES: Where two (2) Gauge Panels for one (1) unit model are shown, select the proper Gauge Panel as follows:
a) 6G40-194 Gauge Panel is used with a 32C Series Control Box.
b) 6L45-194 Gauge Panel is used with a 32D Series Control Box.

CONDENSER GROUP

3	Condenser Assembly-(27 Ton Nominal)	NP	09RL027-109	1															
	Includes:																		
4	Water Head, Inlet (1) 09RA022-1094																		
5	Water Head, Outlet (1) 09RA022-1114																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gasket (1) See Note 5																		
8	True Fin Tube (61) 5H40-3082																		
9	Water Head Gasket (2) 09RA022-1282																		
10	Liquid Valve Gasket (1) 6D68-1131																		
11	Angle Valve (Side) (1) EP23LC090																		
12	Angle Valve (Top) (1) EP23SC090																		
13	Pressure Relief Valve (1) EB51LZ183																		
14	Liquid Shut-Off Valve (1) EN07EA039																		
15	Stud Bolt-5/8"-11x4 1/4"(16)AR07AA513																		
16	Hex Nut - 5/8 - 11 (16) AT11AA331																		
3	Condenser Assembly-(43 Ton Nominal)	NP	09RL043-109																
	Includes:																		
4	Water Head, Inlet (1) 09RA043-1023																		
5	Water Head, Outlet (1) 09RA043-1043																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gasket (1) See Note 5																		
8	True Fin Tube (84) 5H40-3082																		
9	Water Head Gasket (2) 09RA043-1332																		
10	Liquid Valve Gasket (1) 6D68-1131																		
11	Angle Valve (Side) (1) EP23LC090																		
12	Angle Valve (Top) (1) EP23SC090																		
13	Pressure Relief Valve (1) EB51LZ183																		



CONDENSING UNIT

07L

ITEM NO.	PART NAME	L D C	REPLACEMENT PART NUMBER	07L															
				A				B								C			
				0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
				4	6	7	2	3	4	4	6	8	9	0	2	3	4	6	8
				0	3	0	2	0	0	5	1	3	1	1	2	2	0	5	1

CONDENSER GROUP (CONT'D.)

	Condenser Assembly (43 Ton) Cont'd. Includes:																		
14	Liquid Shut-Off Valve (1) EN07BA401																		
15	Stud Bolt-3/4-10x5 1/2"(16) AR08AA700																		
16	Hex Nut - 3/4 - 10 (16) AT11AA361																		
3	Condenser Assembly (54 Ton Nominal)	NP	09RL054-109	1													1		
	Each Includes:	NP	09RL054-119							1									
4	Water Head, Inlet (1) 09RA043-1023																		
5	Water Head, Outlet (1) 09RA043-1043																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gskt. (2) See Note 5																		
8	True Fin Tube (84) 5H40-3082																		
9	Water Head Gasket (2) 09RA043-1332																		
10	Liquid Valve Gasket (1) 6D68-1131																		
12	Angle Valve (2) EP23LC-090																		
13	Pressure Relief Valve (1) EB51LZ-183																		
14	Liquid Shut-Off Valve (1) EN07BA-461																		
15	Stud Bolt-3/4-10x5 1/2"(16) AR08AA-700																		
16	Hex Nut - 3/4 - 10 (16) AT11AA-361																		
3	Condenser Assembly (70 Ton Nominal)	NP	09RL070-109									1						1	
	Each Includes:	NP	09RL070-119							1									
4	Water Head, Inlet (1) 09RA043-1023																		
5	Water Head, Outlet (1) 09RA043-1043																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gskt. (2) See Note 5																		
8	True Fin Tube (105) 5H40-3082																		
9	Water Head Gasket (2) 09RA043-1332																		
10	Liquid Valve Gasket (1) 6D68-1131																		
11	Angle Valve (2) EP23LC-090																		
13	Pressure Relief Valve (1) EB51LZ-183																		
14	Liquid Shut-Off Valve (1) EN07BA-461																		
15	Stud Bolt-3/4-10x5 1/2"(16) AR08AA-700																		
16	Hex Nut - 3/4 - 10 (16) AT11AA-361																		
3	Condenser Assembly (84 Ton Nominal)	NP	09RL084-109															1	
	Includes:	NP	09RL084-119										1	1					
4	Water Head, Inlet (1) 09RA084-1094																		
5	Water Head, Outlet (1) 09RA084-114																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gasket (1) See Note 5																		
8	True-Fin Tube (124) 5H80-3082																		
9	Water Head Gasket (2) 09RA084-1203																		
10	Liquid Valve Gasket (1) 5H80-3591																		



CONDENSING UNIT

07L

ITEM NO.	PART NAME	L D C	REPLACEMENT PART NUMBER	07L															
				A				B				C							
				0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0
				4	6	7	2	3	4	4	6	6	8	9	0	2	3	4	6
				0	3	0	2	0	0	5	1	3	1	1	2	2	0	5	1

CONDENSER GROUP (CONT'D.)

11	Condenser Assembly (84 Ton) Cont'd.																		
	Includes:																		
13	Angle Valve (2) EP23LC090																		
14	Pressure Relief Valve (1) EB51FZ241																		
15	Liquid Shut-Off Valve (1) EM13FA516																		
16	Stud Bolt-3/4-10x5 1/2"(16) AR08AA700																		
16	Hex Nut - 3/4 - 10 (16) AT11AA361																		
3	Condenser Assembly (97 Ton Nominal)	NP	09RL097-109																
	Includes:																		
4	Water Head, Inlet (1) 09RA084-1094																		
5	Water Head, Outlet (1) 09RA084-1114																		
6	Try Cock (1)																		
	Includes:																		
	Body (1) 7F0-1452																		
	Stem (1) 50146																		
7	Pass Partition Gasket(1) See Note 5																		
8	True-Fin Tube (124) 9T6-3092																		
9	Water Head Gasket (2) 09RA084-1203																		
10	Liquid Valve Gasket (1) 5H80-3591																		
11	Angle Valve (Side) (1) EP23LC090																		
12	Angle Valve (Top) (1) EP23SC090																		
13	Pressure Relief Valve(1) EB51FZ241																		
14	Liquid Shut-Off Valve(1) EM13FA516																		
15	Stud Bolt-3/4-10x5 1/2"(16) AR08AA700																		
16	Hex Nut - 3/4 - 10 (16) AT11AA361																		
3	Condenser Assembly (127 Ton Nominal)	NP	09RL127-109																
	Includes:																		
4	Water Head, Inlet (1) 09RA127-1094																		
5	Water Head, Outlet (1) 09RA127-1114																		
6	Try Cock (1)																		
	Includes:																		
	Boby (1) 7F0-1452																		
	Stem (1) 50146																		
NS	Pass Partition Gasket(1) See Note 5																		
7	True-Fin Tube (198) 5H80-3082																		
8	Water Head Gasket (2) 09RA127-1223																		
9	Liquid Valve Gasket (1) 5H80-3591																		
10	Angle Valve (2) EP23SC090																		
12	Pressure Relief Valve(2) EB51FZ241																		
13	Liquid Shut-Off Valve(1) EM13FA516																		
14	Stud Bolt-3/4-10x5 1/2"(24) AR08AA700																		
15	Hex Nut - 3/4 - 10 (24) AT11AA361																		
NOTE #5 - Available in bulk only - order (1) LF50-SP001 gasket material. (5 Lbs. - 55' Lg.) Cut to desired length.																			

SHUT-OFF VALVE GROUP

17	Discharge Shut-Off Valve - 1 5/8"																		
	2 1/8"																		
	3 1/8"																		
	Each Includes:																		
18	Valve Cap																		
	(1) EN99ZA003 (EN07BA461)																		
	(1) EN99ZA009 (EM13FA516)																		
	(1) EN99ZA011 (EM13FA520)																		

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CONDENSING UNIT

07L

ITEM NO.	PART NAME	L D C	REPLACEMENT PART NUMBER	07L															
				A			B						C						
				0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0

COMPRESSOR MOUNTING GROUP

29	Isolator Spring - Pump & Motor End Pump End Motor End	NP	6L40-1091 6L40-1091 07LB030-1021	4	4			4	4	4						4	4		4
						2	2			2		2	2	2	2		2		2
						2	2			2		2	2	2	2		2		2
30	Flat Washer - 5/8	NP	AU01AB331	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
31	Hex Hd. Capscrew - 5/8 - 11x5 1/2	NP	AH07AB338	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
32	Flat Washer - 5/8	NP	AU02AB332	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
33	Locknut - 5/8	NP	AT54AB331	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
34	Bumper Retainer	NP	07LB030-1011	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
35	Bumper	NP	07LB030-1031	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
36	Spring Cup	NP	07LB030-1001	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4

MISCELLANEOUS GROUP

	NOTE: The piping listed below is not normally stocked. Orders for these parts will be accepted on a "To Order" basis only.																		
37	Discharge Line (09RG027-109 Cond.)	NP	07LB030-103	1				1									1		
	(09RL043-109 Cond.)	NP	07LB040-103					1											
	Each Includes:																		
38	Muffler (1) 5F40-383																		
37	Discharge Line (09RL043-109 Cond.)	NP	07LB045-103							1									
	(09RL059-109 & 09RL070-109Cond.)	NP	07LB045-113		1					1							1		
	(09RL054-119 & 09RL070-119Cond.)	NP	07LB061-103			1				1								1	
	(09RL084-119 Cond.)	NP	07LB063-103																
	(09RL084-119 Cond.)	NP	07LB081-103								1								
	(09RL097-109 Cond.)	NP	07LB081-113																1
	Each Includes:																		
38	Muffler (1) 5H40-383																		
37	Discharge Line (09RL084-119 Cond.)	NP	07LB091-103									1							
	(09RL097-109 Cond.)	NP	07LB102-103				1						1						1
	(09RL127-109 Cond.)	NP	07LB122-103										1						
NS	*Male Connector - 1/8" Flare (Gauge Pipe) DD33CA-051			4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	*DENOTES - When ordering this part also order (4) DD03SA-051 Flare Nut.																		
NS	Adapter - 5/8" - 18 to 1/8-27(Gauge Pipe) 6G40-1451			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NS	Reducer Bushing - 1/4MPT. to 1/8FPT	NP	CA53AA-052	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1