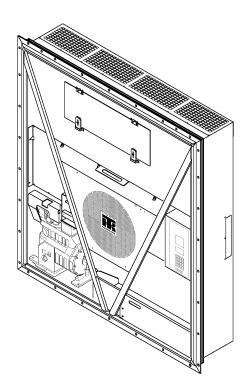
CRR 40-300

TK 51197-0.17



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General Information

Tables of Contents

This Parts Manual contains a numerical table of contents listing each assembly name, its associated Grid number and page number. The numerical table of contents is arranged numerically by Grid number. There are references in a parts list referring to other Grid numbers, the numerical table of contents is arranged to facilitate finding the referenced illustrations. At the rear of this parts manual are two indexes, a numerical and alphabetical. The indexes contain all of the part numbers and descriptions which appear in this manual.

Assemblies and Subassemblies

When parts are indented in the description list, they are preceded with a bullet (•). This indicates that the part(s) is available separately or included in an assembly.

GRID NO. 67D6 SWITCH PANEL ASSEMBLY

REF	PART#	DESCRIPTION	QTY
	45-1239	PANEL - assy, switch	1
1	99-1960	• PANEL	1
	99-6280	• • NAMEPLATE - panel	1
2	33-743	• GASKET	1

For example: the switch panel nameplate (99-6280) is available separately, available as part of the switch panel (99-1960) and with the panel assembly (45-1239).

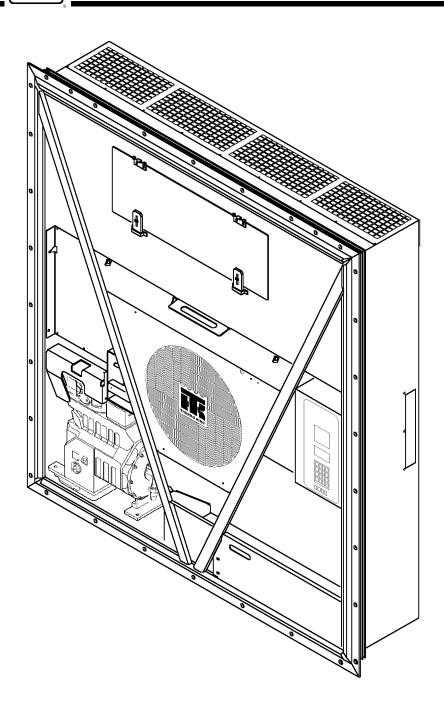
ABBREVIATIONS The following abbreviations appear in parts manuals

В	AC	current as required accumulator adjusting aluminum alternator ampere assembly board bearing breaker	F	(continued) evap. evaporator exch exchanger exp expansion ext external F. Farenheit fill fillister fi fuel injection fl flare fpt female pipe thread tt ft feet ftg fitting	O P	os oversized od outside diameter pcb printed circuit
D	C	clockwise counter- clockwise camshaft compressor condenser connecting, connector cylinder defrost degree dehydrator	H I	hex	S	req required rpm revolutions per minute sec second sld solder soc hd solder solder soc hd solenoid spl special sq square ss stainless steel std standard stl steel suct suction sw switch
E	DC	direct current discharge differential Extended Maintenance Interval European Economic Community	N	lg long mm milimeter mpt male pipe thread mod modulating neg negative No number NS not supplied NSS not sold separately	U V	term terminal temp temperature thk thick us undersize vib vibrasorber W watt w/ with w/o without

CRR 40-300

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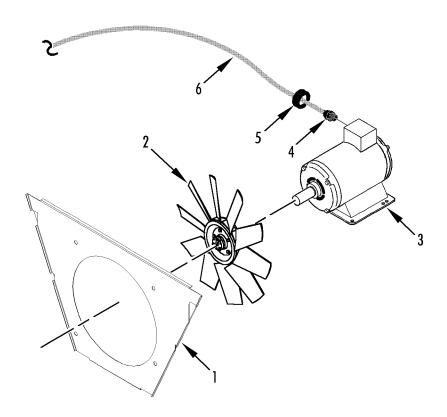
Revised 1/15/01

CRR 40-300 REFERENCE SHEET



 B/M
 DESCRIPTION
 Date

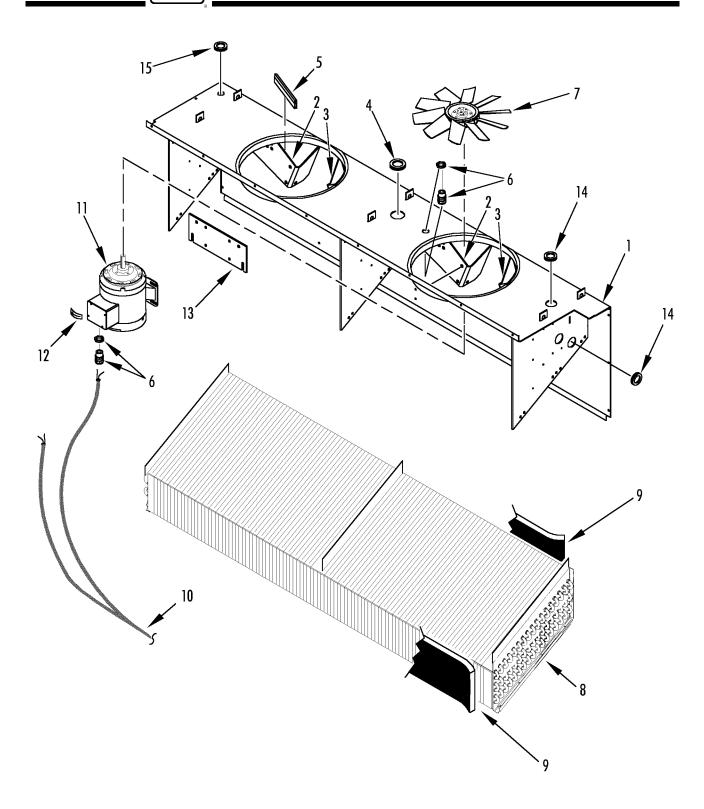
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CONDENSER FAN GROUP



REF	PART#	DESCRIPTION	QTY
1	91-9912	ORIFICE - condenser fan	1
	55-7035	SCREW - orifice	4
	55-3045	WASHER - dome	4
	55-6997	NUT - captive	4
2	78-1173	FAN - condener	1
3	104-689	MOTOR - condenser fan	1
	55-6993	SCREW - motor	4
	55-6988	WASHER	8
	55-8882	WASHER (nylon)	8
	55-9380	NUT	4
4	55-8907	FITTING - gland	1
	55-8908	NUT - fitting	1
5	33-2954	GROMMET - harness	1
6	41-2953	HARNESS - condenser fan	1

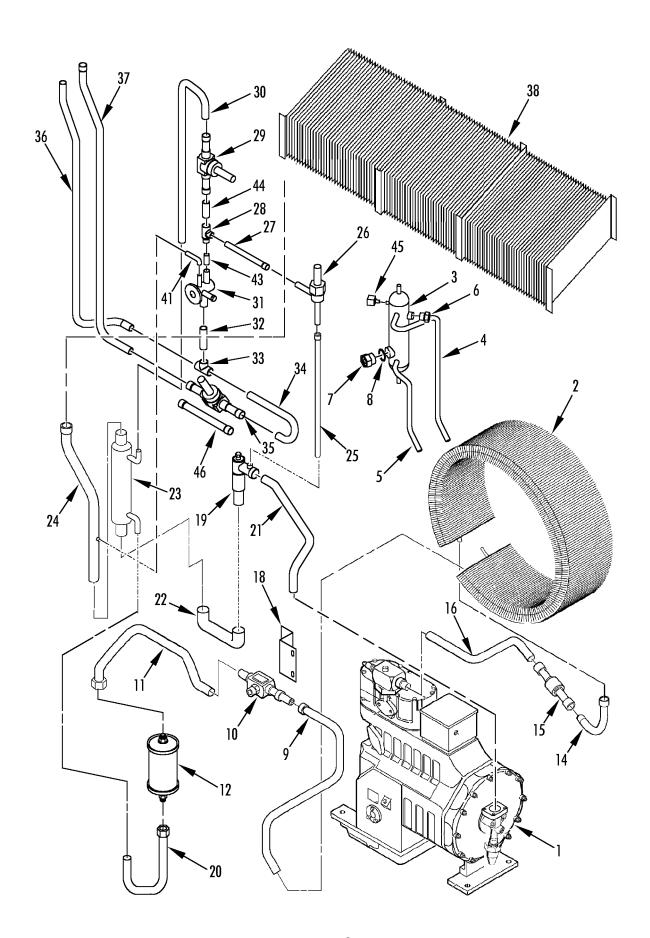


EVAPORATOR FAN GROUP



REF	PART#	DESCRIPTION	QTY
1	98-5768	HOUSING - evaporator	1
2	92-2331	BRACKET - left	2
3	92-2332	BRACKET - right	2
	55-9162	RIVET - shroud	12
4	33-3215	GROMMET (47 mm)	1
5	33-3044	TRIM - edge guard	A/R
6	55-8907	CONNECTOR - harness & sensor	3
	55-8908	NUT	3
7	78-1117	FAN - evaporator	2
8	67-1673	COIL - evaporator	1
	55-8891	SCREW - coil	9
	55-9217	CAP - screw	8
9	91-9328	BLOCK - coil	2
10	41-3685	HARNESS - fan	1
	41-3849	HARNESS - fan (w/ optional humidity)	1
11	104-691	MOTOR - fan	2
	55-6993	SCREW - motor	16
	55-7066	LOCKWASHER (external tooth)	2
	55-7342	LOCKWASHER	4
	55-7085	FLATWASHER	16
	92-425	NUTSTRIP - motor	4
12	99-4931	NAMEPLATE - arrow	1
13	91-8466	BRACKET - motor	2
	55-8903	SCREW - bracket	8
	55-7085	FLATWASHER	8
	55-7342	LOCKWASHER	8
	55-7339	NUT	8
14	33-2946	GROMMET (37 mm)	6
15	33-3838	GROMMET (22 mm)	1



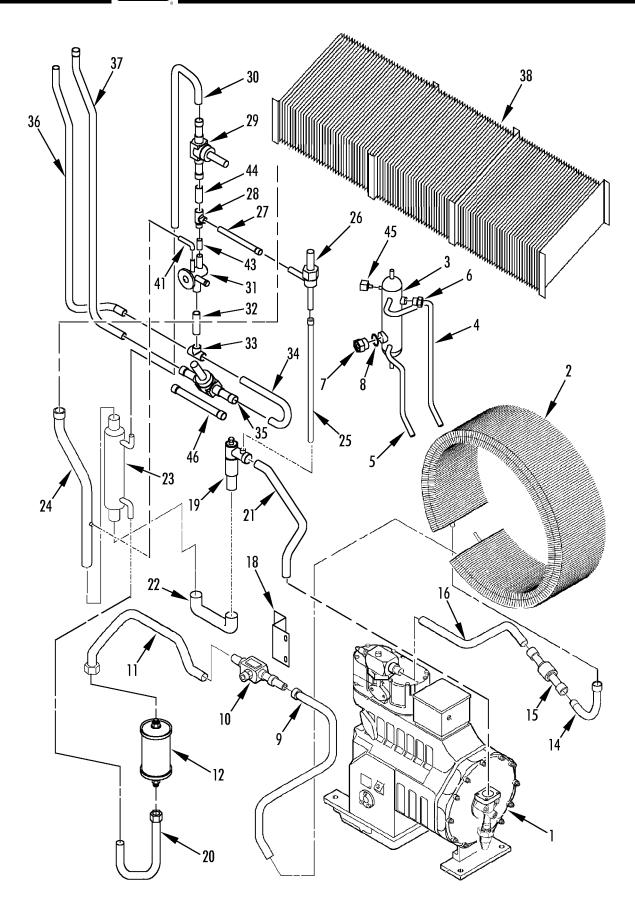


REFRIGERATION COMPONENTS (DANFOSS VALVES)



REF	PART#	DESCRIPTION	QTY
1	8102-743	COMPRESSOR (CRR 40, see 165C9)	1
2	67-1800	COIL - condenser	1
	33-2949	GASKET - coil	A/R
	55-8910	SCREW - coil	7
	55-6995	FLATWASHER	7
	55-9054	WASHER (nylon)	7
3	67-1726	TANK - receiver	1
4	66-9893	TUBE - condenser to receiver	1
5	66-9894	TUBE - receiver to condenser	1
6	506-364	PLUG - fusible	1
7	66-8811	SIGHT GLASS	1
8	33-3007	GASKET	1
9	506-375	TUBE - condenser to indicator	1
10	66-9125	VALVE - shutoff	1
	509-1635	BRACKET - hand valve	1
	55-7843	SCREW - valve	2
	505-603	WASHER	2
11	61-695	TUBE - indicator to drier	1
12	66-9015	DEHYDRATOR	1
	55-4390	HANGER - dehydrator	1
	91-8620	LABEL - dehydrator	1
13	55-8938	CLAMP - dehydrator	1
	55-8891	SCREW - bracket	2
14	506-369	TUBE - discharge	1
15	66-8467	VALVE - check	1
16	506-370	TUBE - discharge	1
17	Not Used		
18	509-1635	BRACKET - valve	1
	55-8891	SCREW - bracket	2
19	66-9163	KVQ - actuator (see 151A5)	1
20	61-696	TUBE - heat exchanger to dehydrator	1
	55-8951	SHOULDER - seal	1
	55-8950	• NUT - shoulder	1
21	61-697	TUBE - KVQ to compressor	1
22	61-726	TUBE - exchanger to KVQ	1
23	67-1650	HEAT EXCHANGER	1
24	61-728	TUBE - evaporator to exchanger	1
25	61-727	TUBE - solenoid to KVQ	1
26	66-9168	VALVE - solenoid (less coil, pulse)	1
	41-5460	COIL (24V)	1
27	66-9868	TUBE - valve to tee	1
28	55-6218	TEE	1





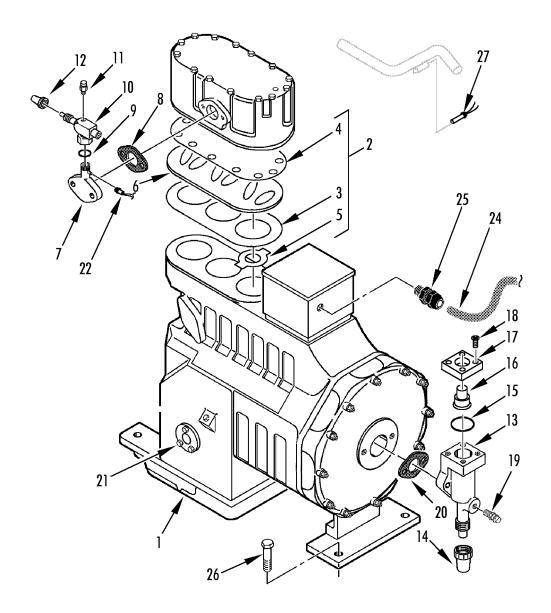
Revised 9/17/03

REFRIGERATION COMPONENTS (DANFOSS VALVES)



REF	PART#	DESCRIPTION	QTY
29	66-9167	VALVE - solenoid (less coil, normally closed)	1
	41-5460	COIL (24V)	1
30	61-725	TUBE - valve to exchanger	1
31	66-9900	VALVE - expansion	1
32	66-9165	TUBE - valve to tee	1
33	55-2296	TEE	1
34	66-9868	TUBE - tee to valve	1
35	66-9032	VALVE - solenoid (less coil, dehumidifier)	1
	41-5460	COIL (24V)	1
36	61-723	TUBE - valve to coil	1
37	61-724	TUBE - tee to coil	1
38	67-1558	COIL - evaporator (sse 152C1)	1
41	66-9075	TUBE - equalizer	1
	Not Used		
43	66-9164	TUBE - tee to valve	1
44	66-9035	TUBE	1
45	66-6610	ADAPTER - service	1
	66-7182	CAP - adapter	1
46	66-9062	TUBE - valve replacement	1

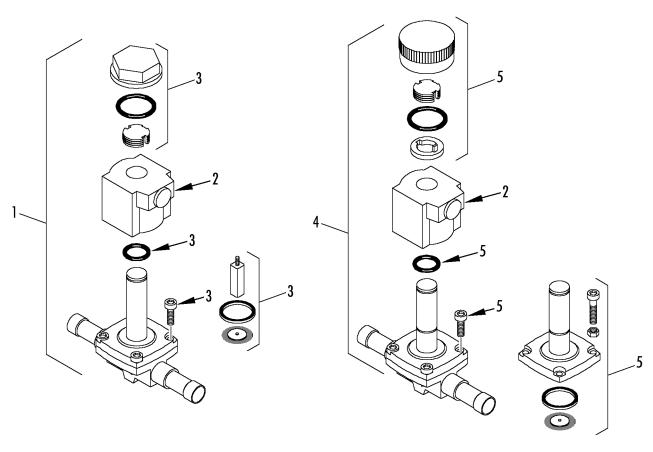


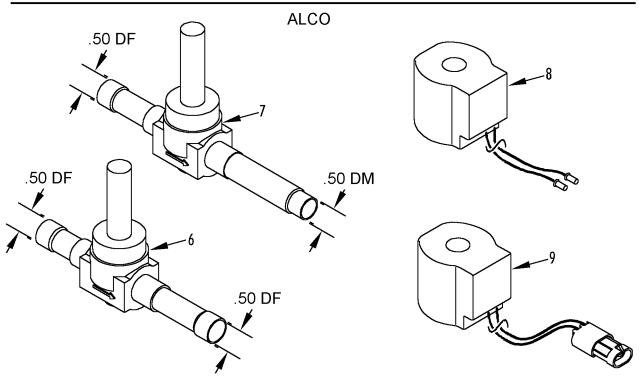


REF	PART#	DESCRIPTION	QTY
1	8102-743	COMPRESSOR (3DSTA)	1
2	N/A	KIT - valve plate	1
3	33-2510	•• GASKET - valve plate	1
4	33-2218	•• GASKET - cylinder head	1
5	N/A	•• KIT - reed suction	1
6	N/A	KIT - valve plate	1
	203-516	OIL - compressor	A/R
7	22-1186	ADAPTER - discharge	1
	55-2747	SCREW - adapter	2
	55-2159	LOCKWASHER	2
	55-2173	FLATWASHER	2
8	33-2175	GASKET - discharge	1
9	33-981	GASKET - valve	1
10	66-9377	VALVE - discharge	1
11	66-6610	ADAPTER - service (discharge)	1
	66-7182	CAP - adapter (red)	1
12	506-161	CAP - discharge valve	1
13	66-9149	VALVE - suction	1
14	506-165	CAP - suction valve	1
15	503-230	GASKET - suction	1
16	66-1845	COUPLING	1
17	66-2457	COLLAR	1
18	55-3490	SCREW - collar	4
19	66-6607	FITTING - service (lowside)	1
	66-7183	CAP - fitting	1
20	33-2548	GASKET - suction	1
21	22-398	SIGHT GLASS - oil	1
	33-2223	GASKET - sight glass	1
22	41-3302	SWITCH - hpco	1
23	Not Used		
24	41-2716	CABLE - compressor power	1
25	55-5257	FITTING - harness	1
26	55-9037	SCREW - compressor (50 mm)	4
	55-7360	FLATWASHER	4
	55-5025	NUT	4
27	41-3594	PROBE - high temperature (see note)	1

NOTE: Sensor #27 41-3594 slides into a temperature tube attached to the discharge tube.

DANFOSS

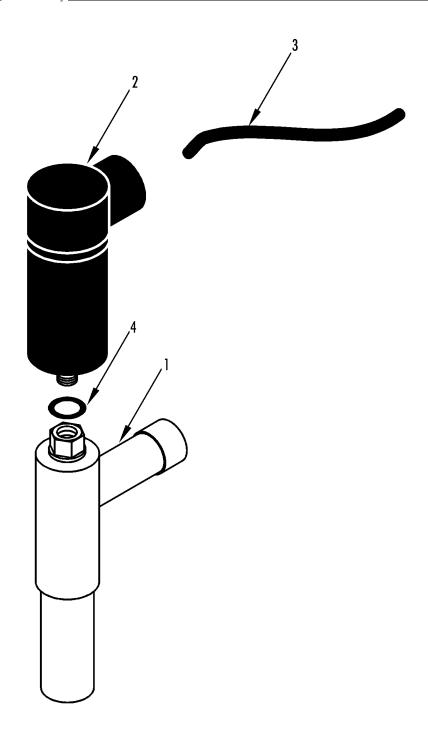






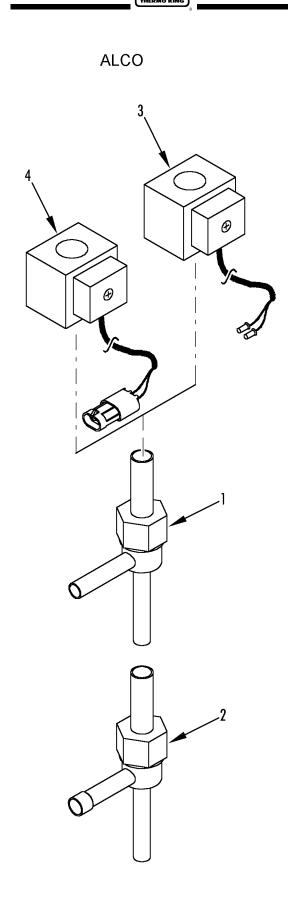
REF	PART#	DESCRIPTION	QTY
1	66-9167	VALVE - liquid line (less coil, normally closed, Danfoss)	1
2	41-5460	COIL - valve	1
	41-2399	COIL - valve (2 pin connector, gray, Danfoss)	1
3	504-977	KIT - repair (normally closed)	1
4	66-9032	VALVE - dehumidifier (less coil, normally open, Danfoss)	1
5	504-922	KIT - repair (normally open)	1
6	41-3303	VALVE - dehumidifier (less coil, normally open, Alco)	1
	66-9867	VALVE - liquid line (less coil, normally closed, Alco)	1
7	61-149	VALVE - liquid line (less coil, normally closed, Alco)	1
8	41-3301	COIL - valve (2.2 meter leads)	1
	41-3301	COIL - valve (2.2 meter leads w/ pin terminals)	1
9	41-3592	COIL - valve (200 mm leads w/ pin connector, white band)	1
	40-782	COIL - valve (200 mm leads w/ pin connectors, green band)	1

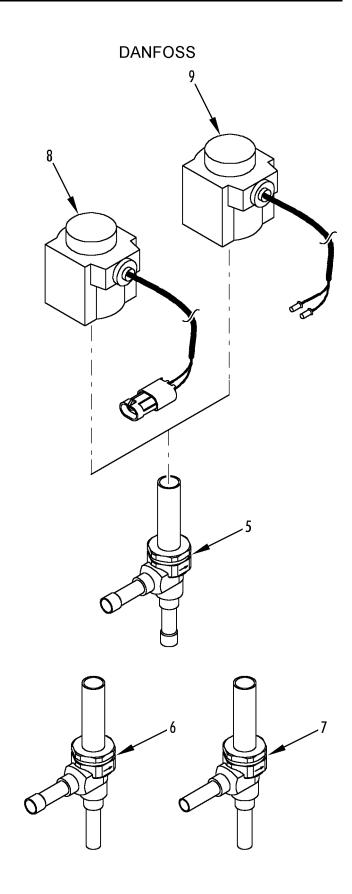






REF	PART#	DESCRIPTION	QTY
1	66-9163	VALVE - KVQ	1
2	504-980	• ACTUATOR	1
3	41-2603	HARNESS (before 10/02)	1
	41-5420	HARNESS (after 9/02)	1
4	503-291	GASKET	1

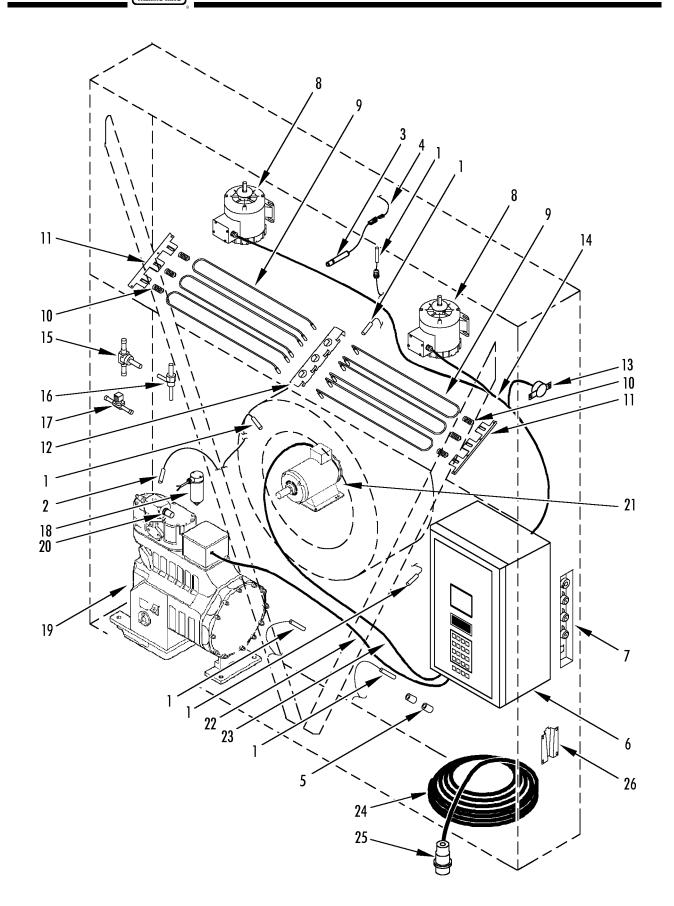




LIQUID INJECTION VALVE



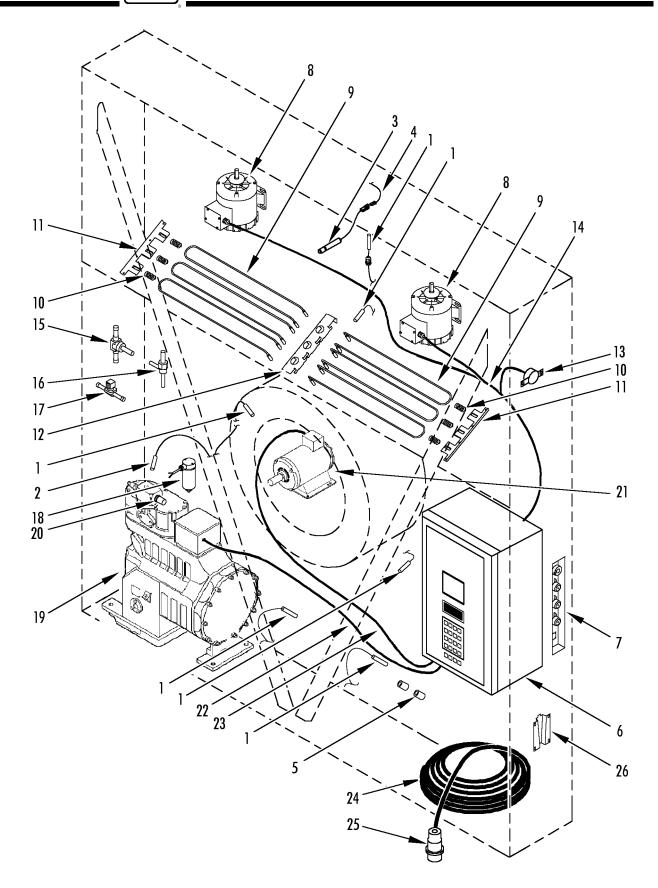
REF	PART#	DESCRIPTION	QTY
1	66-8367	VALVE - liquid injection (w/ coil, 24V, 0.034 orifice, Alco, use on mP-D units only)	1
	66-9866	VALVE - liquid injection (w/o coil, .034 orifice, Alco)	1
2	66-8721	VALVE - liquid injection (w/ coil, 24V, 0.075 orifice, Alco)	1
	66-9195	VALVE - liquid injection (w/ coil, 24V, 0.110 orifice, Alco)	1
	66-9953	VALVE - bypass (w/o coil, 0.110 orifice, Alco used on units w/ modulation valves)	1
	61-681	VALVE - bypass (w/o coil, 0.075 orifice, Alco used on units w/ stepper & modulation valves)	1
3	41-3301	COIL - valve (24V, 2.2 m leads, ALCO)	1
	41-3301	COIL - valve (24V, 2.2 m leads w/ pin terminals, ALCO)	1
4	41-3592	COIL - valve (24V, 200 mm leads w/ 2 pin connector, white, ALCO)	1
	40-782	COIL - valve (24V, 200 mm leads w/ 2 pin connector, green, ALCO)	1
5	66-9168	VALVE - liquid injection (w/o coil, Danfoss)	1
6	61-2351	VALVE - warm gas bypass (w/o coil, Danfoss)	1
7	61-2223	VALVE - liquid injection (CRR, w/o coil, Danfoss)	1
8	41-2399	COIL - liquid line valve (24V, w/ 2 pin connector, gray, Danfoss)	1
9	41-5460	COIL (24V, 2.2 meter leads, Danfoss)	1



ELECTRICAL COMPONENTS



REF	PART#	DESCRIPTION	QTY
1	40-791	KIT - sensor (universal)	A/R
	51-270	CONNECTOR - liquid tite	1
2	41-4300	SENSOR - compressor	1
3	41-5635	SENSOR - humidity (see 147G12)	1
	41-5635	SENSOR - humidity (800E)	1
4	41-2838	HARNESS - sensor (humidity, see 147G12)	1
5	91-9754	POCKET - sensor	1
6	NSS	BOX - control (see 160G2 & 146D7)	1
7	NSS	PANEL - USDA receptacle (see 157H2, 185D6 & 158E2)	1
8	104-691	MOTOR - fan	2
	77-1498	BEARING - shaft end	1
	77-1401	BEARING - opposite end	1
9	45-1791	HEATER (680W, 600 mm leads)	6
	45-1927	HEATER (680W, 2 meter leads)	6
10	91-8140	SPRING - heater	6
11	91-8467	BRACKET - heater	2
12	91-8142	BRACKET - heater	1
13	41-3401	THERMOSTAT - defrost termination	1
14	41-3277	HARNESS - evaporator (800 & 800A)	1
	41-3685	HARNESS - evaporator (CRR 40-300)	1
	41-4018	HARNESS - evaporator fan (2 fan units w/o heater doors, 800B & CRR40)	1
15	66-9167	VALVE - solenoid (less coil, see 145E5)	1
	61-2228	VALVE - solenoid (800E)	1
16	66-9168	VALVE - liquid injection (less coil, see 166F6)	1
	61-2223	VALVE - solenoid, liquid injection (800E)	1
17	66-9032	VALVE - solenoid (less coil, dehumidity, see 147G12)	1
18	66-9163	VALVE - KVQ (see 151A5)	1
19	8102-743	COMPRESSOR (see 165C9 & 185E3)	1
20	41-3302	SWITCH - hpco	1
21	104-689	MOTOR - condenser (see 155D4)	1
	77-1498	BEARING - shaft end	1
	77-1401	BEARING - opposite end	1
22	41-4015	CABLE - compressor	1
23	41-2953	HARNESS - condenser fan	1
24	45-1942	CABLE - power (22.3 meters, 73 ft)	1
	45-1992	CABLE - power (19.2 meters, 63 ft)	1
25	41-1976	• PLUG - power	1
26	92-270	BRACKET - cable restraint	1
	92-2777	BRACKET - power cable (800E & CRR40)	1
	55-9164	SCREW - cable	1
	55-7357	FLATWASHER	1

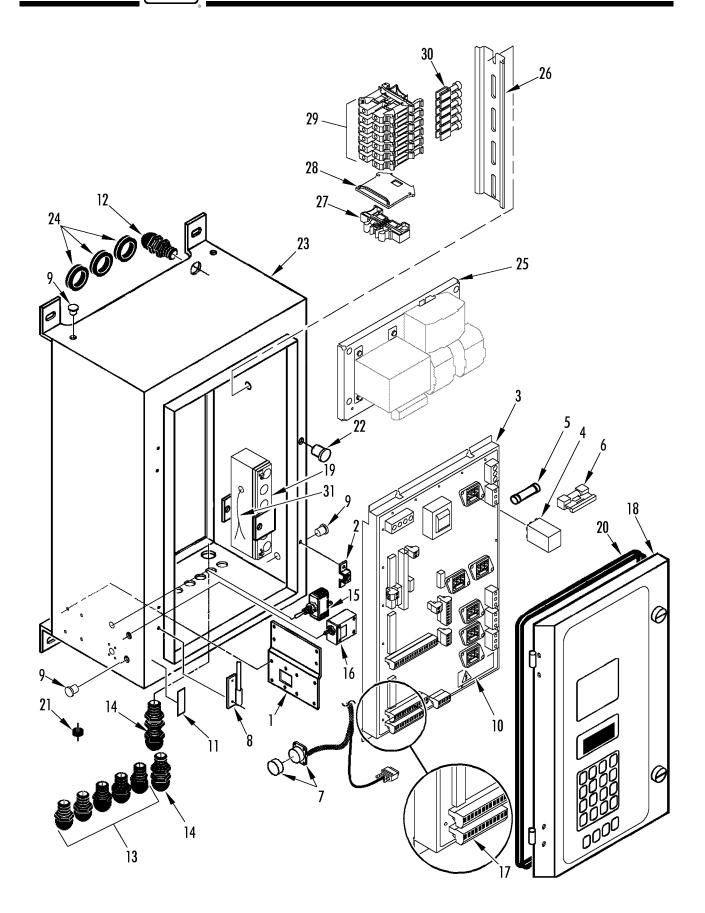


ELECTRICAL COMPONENTS



REF	PART#	DESCRIPTION	QTY
	55-7344	NUT	1
	55-7172	SCREW - bracket	4
	55-7075	FLATWASHER	4
	55-7170	LOCKWASHER	4

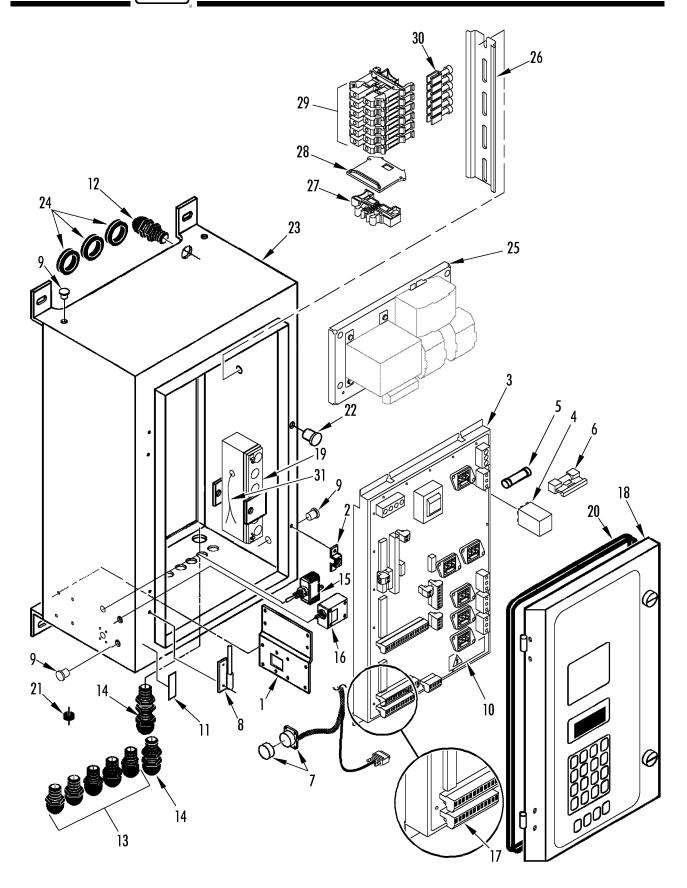
NOTE: Use Universal Sensor Kit 40-791 to repair all sensors except 41-3594, 41-4156 & 41-4300.



CONTROL BOX (HEATER WIRING INSIDE BOX)



REF	PART#	DESCRIPTION	QTY
1	92-236	BRACKET - diagram	1
	55-3272	RIVET - bracket	4
2	92-237	BRACKET (w/ receptacle)	2
	55-2074	NUT - speed	1
	55-9166	SCREW - bracket	4
	55-9444	WASHER - insulating (nylon)	4
3	845-2834	BOARD - relay (MP3000)	1
	55-9166	SCREW - relay board	6
4	504-514	RELAY - power	6
	92-860	CLIP - relay	6
5	504-970	FUSE (20 amp)	3
6	41-3430	HOLDER - fuse	1
7	41-3402	CABLE - retriever plug	1
	55-3272	RIVET - plug	4
	505-416	CAP - plug	1
8	92-238	HINGE - cover	2
	55-7172	SCREW - hinge	4
	55-8877	WASHER (nylon)	4
	509-955	INSULATOR	2
	55-6995	WASHER	2
	505-566	LOCKWASHER	2
	55-7042	NUT	4
9	505-408	PLUG - seal	3
10	91-9833	NAMEPLATE - Caution	1
11	92-244	NAMEPLATE - on/off	1
12	55-5885	CONNECTOR - liquid tite	1
13	55-8907	FITTING - harness	5
14	55-5257	FITTING - harness	2
15	41-3595	SWITCH - unit on/off	1
	92-239	BOOT - switch	1
16	41-3276	BREAKER - circuit	1
	44-8688	BOOT - circuit breaker	1
	41-2832	CONNECTOR - plug (2 pin)	1
17	41-3596	BLOCK - terminal (4 pole)	1
	41-3597	BLOCK - terminal (5 pole)	1
	41-3598	BLOCK - terminal (8 pole)	1
	41-3851	BLOCK - terminal (12 pole)	1
	41-3599	BLOCK - terminal (14 pole)	1
	41-3608	BLOCK - terminal (18 pole)	1
18	NSS	DOOR - controller (see 158D7)	1
19	203-509	BATTERY (12V, 1.9 AH)	1
20	33-3043	GASKET - cover	1



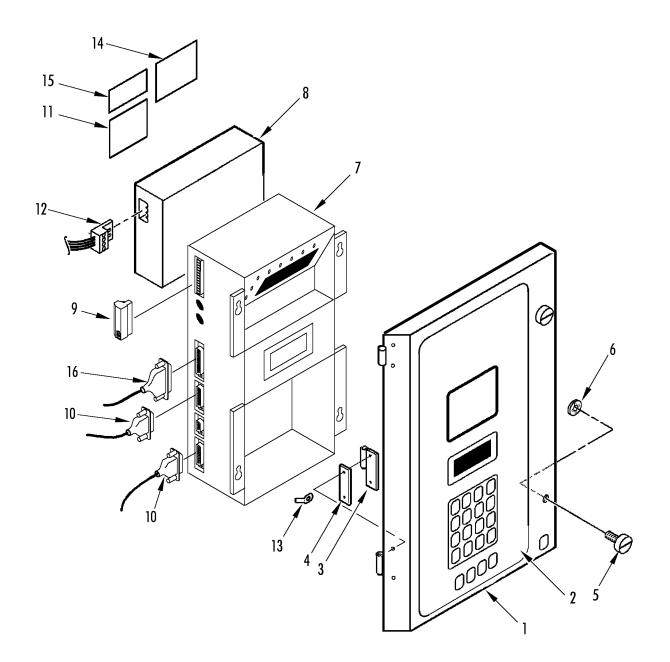
Revised 12/2/03

CONTROL BOX (HEATER WIRING INSIDE BOX)



REF	PART#	DESCRIPTION	QTY
21	33-3838	GROMMET	1
22	55-9401	PLUG - seal	3
23	98-5454	BOX - control	1
	55-6994	SCREW - control box	4
	55-7075	FLATWASHER	4
	55-9054	WASHER - insulator	4
24	33-3215	GROMMET	3
25	NSS	TRAY - high voltage (see 158A1 or 146D7)	1
26	309-3066	RAIL - terminal block	1
	55-7169	SCREW - rail	2
	55-7033	FLATWASHER	2
	55-9445	WASHER - insulator	2
	55-7034	NUT	2
27	41-3687	TERMINAL - stop clip	2
28	41-3702	PLATE - end terminal	1
29	41-3688	BLOCK - terminal (UK, heaters)	6
30	41-3703	CONNECTOR - cross	1
31	41-3335	CABLE - battery	1

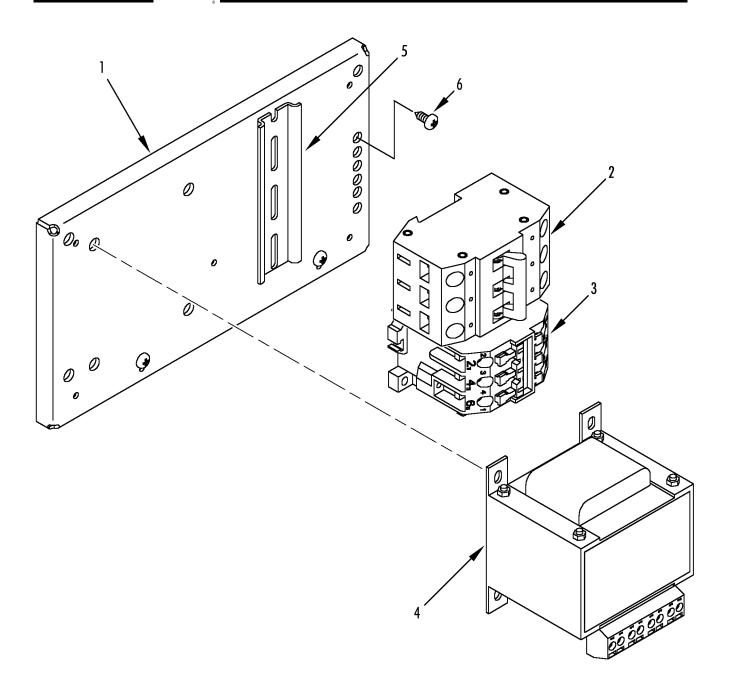




CONTROL BOX DOOR (mPC 3000 w/ RMM)

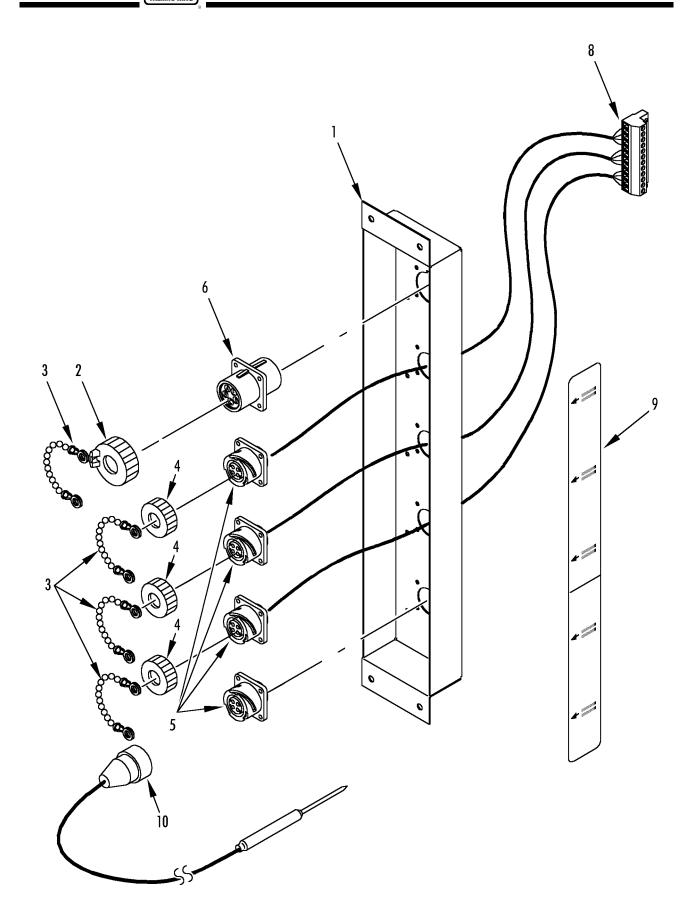


REF	PART#	DESCRIPTION	QTY
1	91-9380	DOOR - control box	1
2	41-4142	KEYPAD (MP3000)	1
3	91-9381	HINGE - door	2
	55-7407	SCREW - hinge	4
	55-9444	WASHER (nylon)	4
	55-7033	WASHER	8
	55-7034	NUT	4
4	55-9392	INSULATOR - hinge	2
5	55-9393	SCREW - door	2
6	55-8919	RETAINER - screw	2
7	845-1909	CONTROLLER (MP3000)	1
	55-7034	NUT - controller	4
	55-8919	LOCKWASHER	2
	55-9444	WASHER - insulating (nylon)	4
8	845-1898	MODEM - RMM (option 098158, 098159)	1
9	41-3335	CONNECTOR (7 pin)	1
10	41-3602	CABLE - connecting (25 pin, No. 1 & 3)	2
11	91-9976	NAMEPLATE - Relay Board	1
12	41-3603	CABLE - connecting (RMM, option 098158, 098159)	1
13	55-9395	ADAPTER - push-on	1
	505-511	NUT	1
14	91-9382	NAMEPLATE - Controller Warning	1
15	91-9383	NAMEPLATE - Phase Select	1
16	41-2835	CABLE - connecting (No. 2)	1





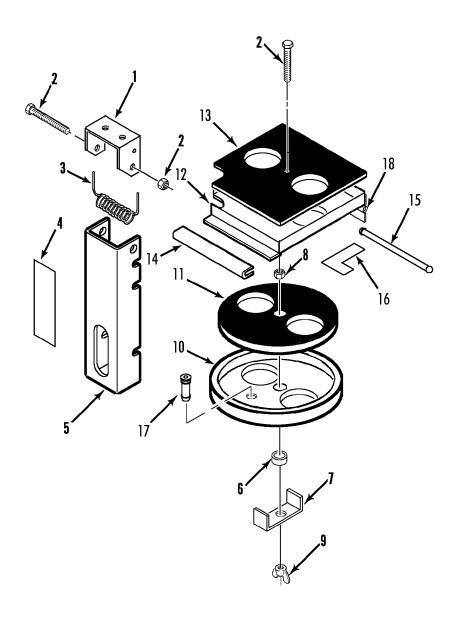
REF	PART#	DESCRIPTION	QTY
1	91-9913	PLATE - bottom	1
	55-7372	SCREW - plate to box	4
	51-619	WASHER - insulator	4
	55-7075	FLATWASHER	4
	55-7378	LOCKWASHER (internal tooth)	4
	55-7042	NUT	4
2	41-5104	BREAKER - circuit (25 amp)	1
3	41-3605	CONTACTOR (CI 25)	1
4	41-3317	TRANSFORMER	1
	55-9396	SCREW - transformer	4
5	91-9273	RAIL - din	1
	55-7404	LOCKWASHER	6
6	55-9166	SCREW (pan hd)	9



USDA DOWNLOAD PANEL



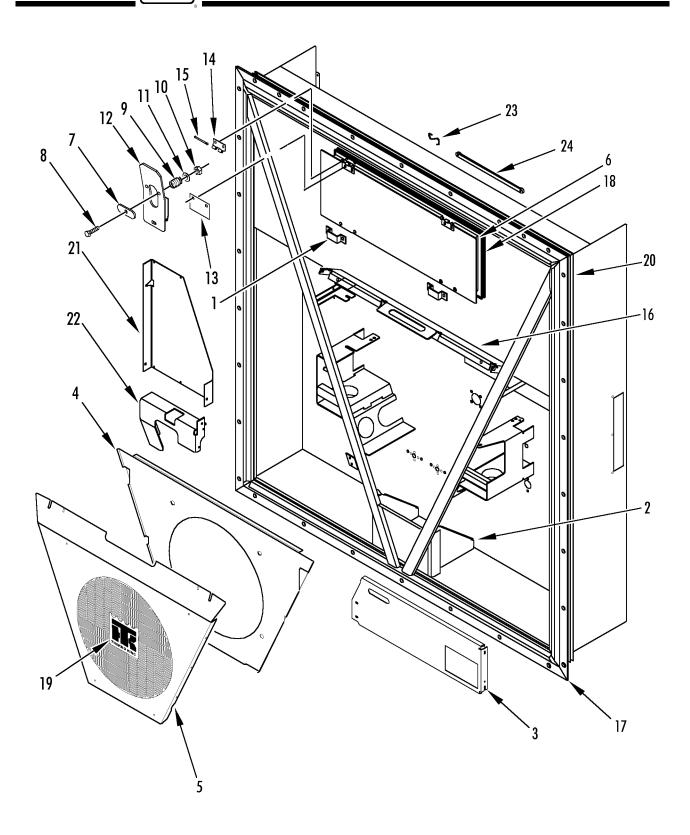
REF	PART#	DESCRIPTION	QTY
1	91-8645	PANEL - USDA receptacle	1
	55-7713	RIVET - panel	4
2	41-2406	CAP - dust	1
3	99-3685	CHAIN - cap	5
4	41-890	CAP - dust	4
	55-9323	RIVET - cap	4
5	41-4016	RECEPTACLE (4 pin)	4
	55-2270	RIVET - receptacle	16
	55-8410	FLATWASHER	16
6	41-2405	CONNECTOR - receptacle (5 pin)	1
	55-2265	RIVET - receptacle	5
	55-7697	FLATWASHER	5
8	41-3585	CONNECTOR - plug (12 pin)	1
9	92-243	NAMEPLATE - data download USDA	1
10	41-3107	SENSOR - thermistor (USDA)	4



AIR VENT (40 FT CONTAINERS)



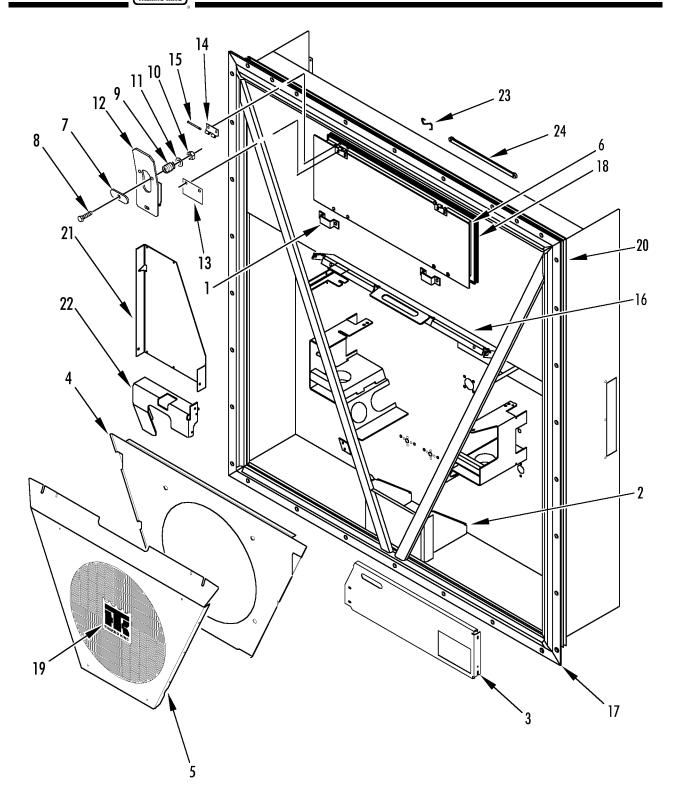
REF	PART#	DESCRIPTION	QTY
	91-8252	VENT - air (complete)	1
1	91-9048	BRACKET - air vent handle	1
2	51-1426	SCREW - handle	1
	51-1474	• SCREW (M8 x 1.25 x 65, ss)	1
	55-9541	WASHER (nylon)	4
	51-1427	• NUT	1
3	91-8100	• SPRING	1
4	92-440	NAMEPLATE - Do Not Open Below 0 C	1
5	91-8102	HANDLE - air vent	1
6	77-2467	BEARING - slide	1
7	91-8104	BRACKET - handle	1
8	51-1428	• NUT	2
	51-1429	• LOCKWASHER	1
	51-1430	• FLATWASHER	1
9	51-1431	• NUT - wing	1
10	91-8103	DISK - air vent	1
11	33-4255	GASKET - air vent	1
12	91-8105	PLATE - air vent	1
	55-7172	SCREW - plate	4
	55-7075	• FLATWASHER	4
	55-9541	WASHER (nylon)	4
13	33-2944	GASKET - air vent	1
14	91-8663	PROTECTOR - edge	1
15	91-8106	• PIN - hinge	1
16	91-8107	NAMEPLATE - Do Not Open Below 0 C	1
17	55-9168	ADAPTER - hose	1
18	92-411	HINGE - air vent	1
	51-619	SCREW - vent	8
	55-8933	WASHER - insulator (6.4 id)	4
	55-7075	FLATWASHER	4
	55-9054	WASHER - insulator (8.4 id)	6
	51-167	FLATWASHER	6
	55-7339	NUT	6



CONDENSER COMPONENTS (3 FANS)



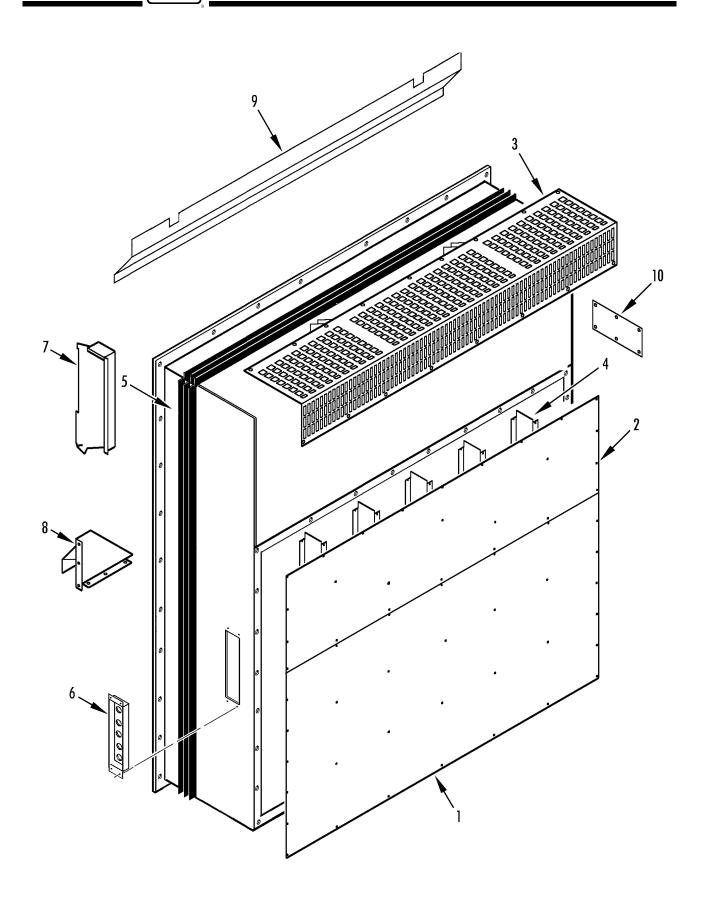
REF	PART#	DESCRIPTION	QTY
1	91-8195	KEEPER - door latch	2
	55-9312	SCREW - keeper (TIR seal)	4
	55-6995	FLATWASHER	4
	55-9054	WASHER (nylon)	4
	505-2582	WASHER (nylon)	4
2	91-8108	BRACKET - frame	1
	55-7341	SCREW - bracket	3
	55-6988	WASHER	6
	55-9541	WASHER (nylon)	6
	55-7339	NUT	3
3	98-6236	PLATE - cable storage (front, 800B/C/D)	1
	91-9504	PLATE - cable storage (CRR40)	1
	55-9168	NUT	2
	55-9054	WASHER (nylon)	6
	55-6994	SCREW - plate	2
	51-167	FLATWASHER	6
	55-8933	WASHER (nylon)	6
4	91-9912	ORIFICE - condenser	1
	55-7035	SCREW - orifice	4
	55-7075	FLATWASHER	4
	55-3045	WASHER - dome	4
	55-8849	NUT - captive	4
5	98-5925	GRILLE - condenser (800B/C/D/E)	1
	33-3043	EXTRUSION (6.25 ft)	1
	55-6994	SCREW - grille	4
	51-167	FLATWASHER	4
	55-9054	WASHER (nylon)	4
6	98-6518	DOOR - evaporator	1
	92-2995	HINGE - evap door	2
	51-620	• RIVET - hinge	8
7	91-9040	• KNOB	2
8	55-7035	• SCREW - door	2
9	91-8199	• SPRING	2
10	55-7354	• NUT	2
11	55-9054	WASHER (nylon)	2
12	91-9041	• LATCH - door	2
	55-2864	RIVET - latch	4
13	91-8134	INSULATOR - latch	2
14	509-1654	• HINGE	2
	55-9313	SCREW - hinge (TIR seal)	4
	55-9541	WASHER (nylon)	4



CONDENSER COMPONENTS (3 FANS)



REF	PART#	DESCRIPTION	QTY
	55-7085	• FLATWASHER	4
15	91-8256	PIN - hinge (w/ snap)	2
16	92-891	BRACKET - safety hook (800B/C/D)	1
	55-9541	SCREW - bracket	4
	55-7085	FLATWASHER	4
	55-9541	WASHER	8
17	98-5932	FRAME - condenser (CRR 40-300)	1
	98-5921	FRAME - condenser (800B)	1
	98-6238	FRAME - condenser (800C)	1
	98-6239	FRAME - condenser (800D)	1
	98-6663	FRAME - condenser (CRR40)	1
18	33-3969	GASKET - evaporator door	1
19	91-8475	NAMEPLATE - TK	1
20	33-2983	GASKET - unit	1
21	91-8728	COVER (instead of thermometer)	1
	55-7391	SCREW - cover	3
	55-6988	FLATWASHER	3
22	91-8664	PLATE - guard	1
	55-7341	SCREW - plate (20 mm)	2
	55-6993	SCREW - plate (25 mm)	1
	55-8953	WASHER (nylon)	3
23	91-9039	HOOK - strap	1
	55-3065	CLAMP - hook	1
	55-9166	SCREW - clamp	1
24	509-937	STRAP - door	1
	55-9173	SCREW - strap	1
	55-7089	FLATWASHER	2

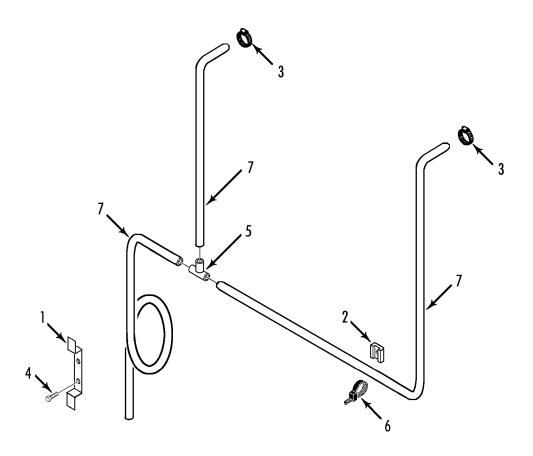


EVAPORATOR PANELS (2 FAN UNITS)



REF	PART#	DESCRIPTION	QTY
1	98-5772	PLATE - rear (bottom)	1
	98-6240	PLATE - rear (bottom, painted, 800B/C/D)	1
2	98-5773	PLATE - rear (top, CRR 40-300)	1
	55-3136	RIVET - plate	29
	98-5924	PANEL - rear (top, CRR 40-800B/C/D)	1
	55-9166	SCREW - panel	23
	55-9444	WASHER	23
3	98-5923	GRILLE - evaporator	1
	55-2264	RIVET - grille	17
4	92-427	CHANNEL - Z	5
	55-9055	RIVET - channel	21
5	33-2983	GASKET - unit	1
6	92-428	PANEL - USDA receptacle	1
	55-9055	RIVET - panel	4
7	91-9329	CHANNEL - air	1
	203-389	SEALER - polyurethane	A/R
	55-8891	SCREW - channel	6
8	91-9330	INLET - fresh air	1
	55-2270	RIVET - inlet	10
	203-389	SEALER - polyurethane	A/R
9	91-9331	CHANNEL - fresh air	1
	55-2270	RIVET - channel	8
10	92-722	PLATE - cover	1
	55-2262	RIVET - plate	6





REF	PART#	DESCRIPTION	QTY
1	91-8244	BRACKET - hose	1
2	99-3281	MOUNT - cable tie	5
	55-2260	RIVET - anchor	5
3	55-2686	CLAMP - hose	2
4	55-8891	SCREW - bracket	2
5	55-9208	CONNECTOR - T-hose	1
6	55-2330	BANDWRAP	6
7	11-8983	HOSE - flex	1





R134a

Compressor filled with ester oil

5

INGERSOLL-RAND

2

WARNING FANS START AUTOMATICALLY



6

THERMO KING

4

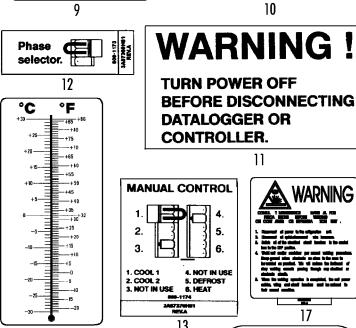


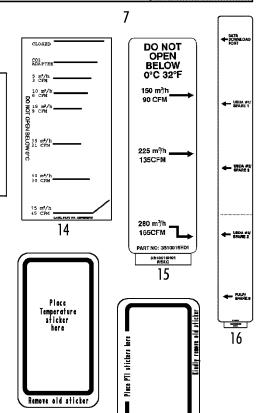


WARNING
Hot Components
Compressor discharge
may be hot!

18







19

REF	PART#	DESCRIPTION	QTY
1	91-8475	NAMEPLATE - TK (crest)	1
2	91-8746	NAMEPLATE - Ingersoll Rand	1
3	92-4305	NAMEPLATE - IR logo (red/black)	1
4	91-8756	NAMEPLATE - Thermo King	1
5	91-5459	NAMEPLATE - R134a	1
6	91-8694	NAMEPLATE - Warning, Fan Start	1
7	91-8695	NAMEPLATE - Warning, Hot Components	1
8	509-1653	NAMEPLATE - Temperature Conversion	1
9	91-7475	NAMEPLATE - Compressor	1
10	99-7834	NAMEPLATE - Caution	1
11	91-9382	NAMEPLATE - Warning	1
12	91-9383	NAMEPLATE - Main Relay Board	1
13	91-9384	NAMEPLATE - Main Relay Board	1
14	91-8107	NAMEPLATE - Air Exchanger	1
15	91-9441	NAMEPLATE - Air Exchanger	1
16	91-8734	NAMEPLATE - USDA Connections	1
17	92-1218	NAMEPLATE - Weld	1
18	92-2968	NAMEPLATE - Temp (front)	1
19	92-2969	NAMEPLATE - Front, Temp	1
20	92-2970	NAMEPLATE - Front, Star	1

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