

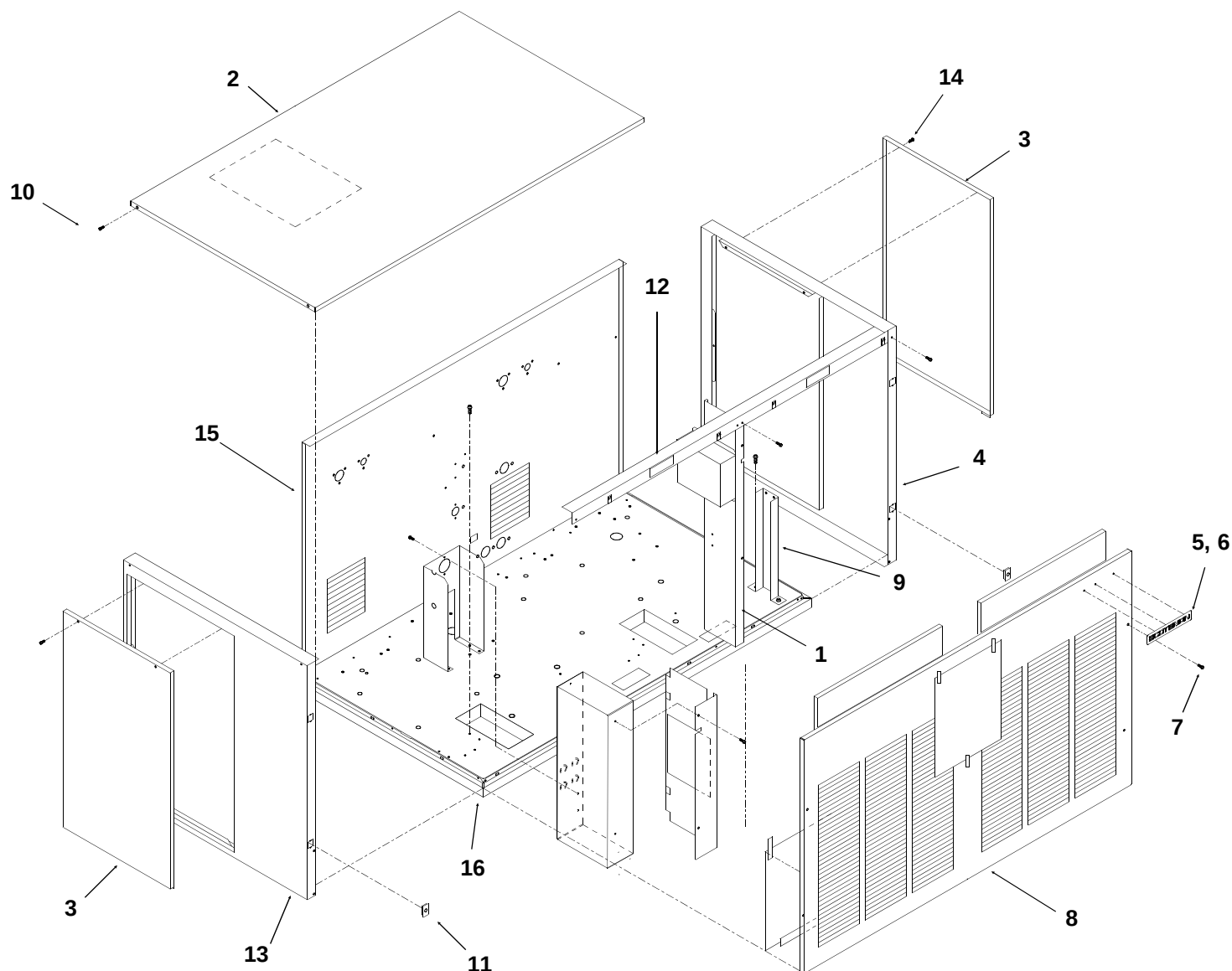
NME1850R & FME2400R SERVICE PARTS

This parts list contains the service parts and wiring diagrams for this model. Check the model number in question to be sure that it is applicable to this parts list.

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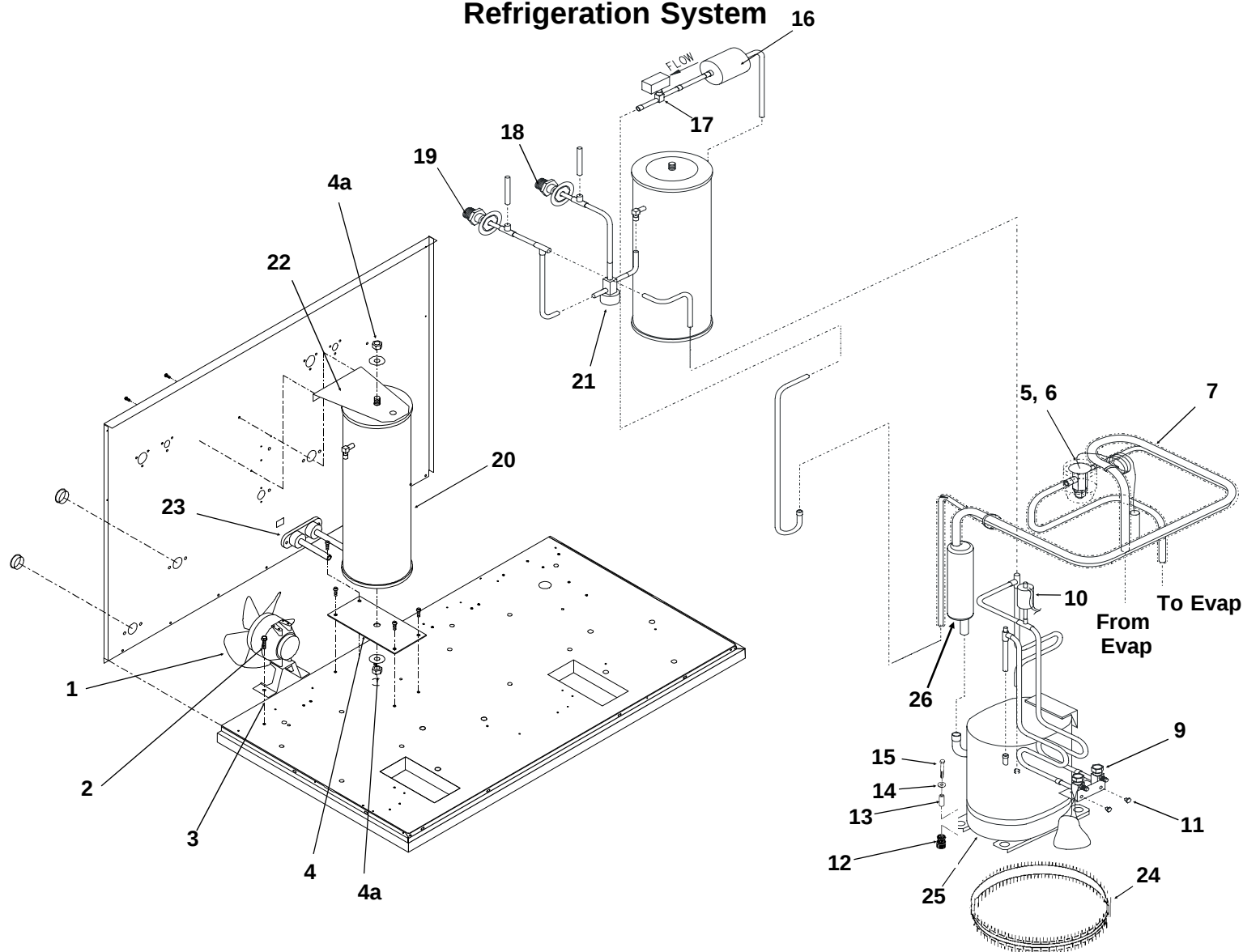
NME1850R & FME2400R SERVICE PARTS



ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	A34286-001	Center Support	8	A34294-001	Front Panel, sandalwood
2	A32461-001	Top Panel, sandalwood		A34294-015	Front panel, gray
	A32461-015	Top panel, gray		A34294-002	Front Panel, S.S.
	A32461-002	Top Panel, S.S.	9	A36078-001	Reservoir bracket
3	A34038-001	Service Panel, sandalwood	10	03-1531-01	Screw
	A34038-015	Service panel, gray	11	02-0836-00	Catch
	A34038-002	Service Panel, S.S.	12	A34287-001	Support
4	A33292-001	Right Side Panel, sandalwood	13	A32435-001	Left Side Panel, sandalwood
	A33292-015	Right side panel, painted		A32435-015	Left side panel, gray
	A33292-002	Right Side Panel, S.S.		A32435-002	Left Side Panel, S.S.
5	03-0271-00	Speed Clip	14	03-1404-12	Screw
6	15-0711-01	Emblem, sandalwood	15	A36517-001	Rear Panel Painted Only
	15-0808-01	Emblem, gray		A36517-002	Rear panel, SS
7	03-1419-22	Screw	16.	A36554-001	Base

NME1850R & FME2400R SERVICE PARTS

Refrigeration System



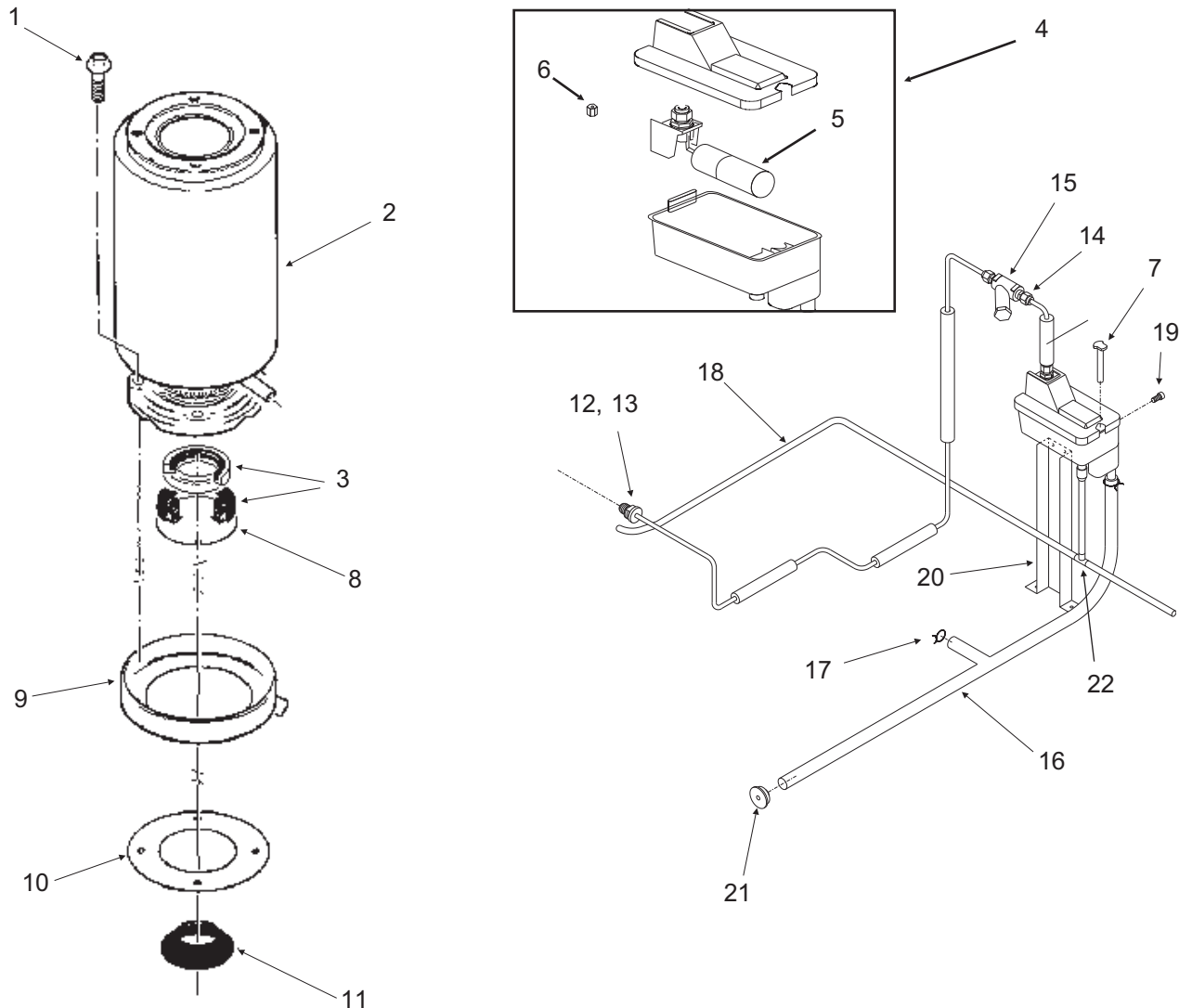
ITEM NUMBER	PART NUMBER	DESCRIPTION
1	18-8708-01	Fan Blade
2	12-1576-02	Fan Motor
3	A35246-001	Fan Bracket
4	A31801-002	Bracket
4a	03-1406-13	Nut
5	A32961-020	Insulation Kit (3 piece)
6	11-0488-21	Thermo Expansion Valve
7	A36496-001	Suction Line
8	A34285-001	Filler panel
9	16-0832-20	Access valve
9a	16-0832-02	Stem cap
9b	16-0832-03	Core cap
10	11-0485-21	Hi Pressure Cut Out
11	03-1645-01	Screw
12	18-2200-28	Grommet
13	18-2200-27	Sleeve
14	03-1407-07	Washer

ITEM NUMBER	PART NUMBER	DESCRIPTION
15	03-1405-20	Cap Screw
16	02-3319-02	Dryer
17	12-2135-02	Liquid line valve
18	16-0850-01	Liquid line fitting
19	16-0850-03	Discharge line fitting
20	16-0761-01	Receiver
21	11-0422-25	Discharge pressure control
22	A32968-001	Receiver bracket
23	02-3692-22	Drain fitting
24	12-1868-03	Crankcase heater
25	18-8768-22	Compressor 208-230/60/1
		Overload is internal
	18-8768-24	Compressor 200-230/60/3
		Overload is internal
26	16-0778-21	Accumulator

Note: Replacement compressors include a new HFC dryer & single phase include starting components

NME1850R & FME2400R SERVICE PARTS

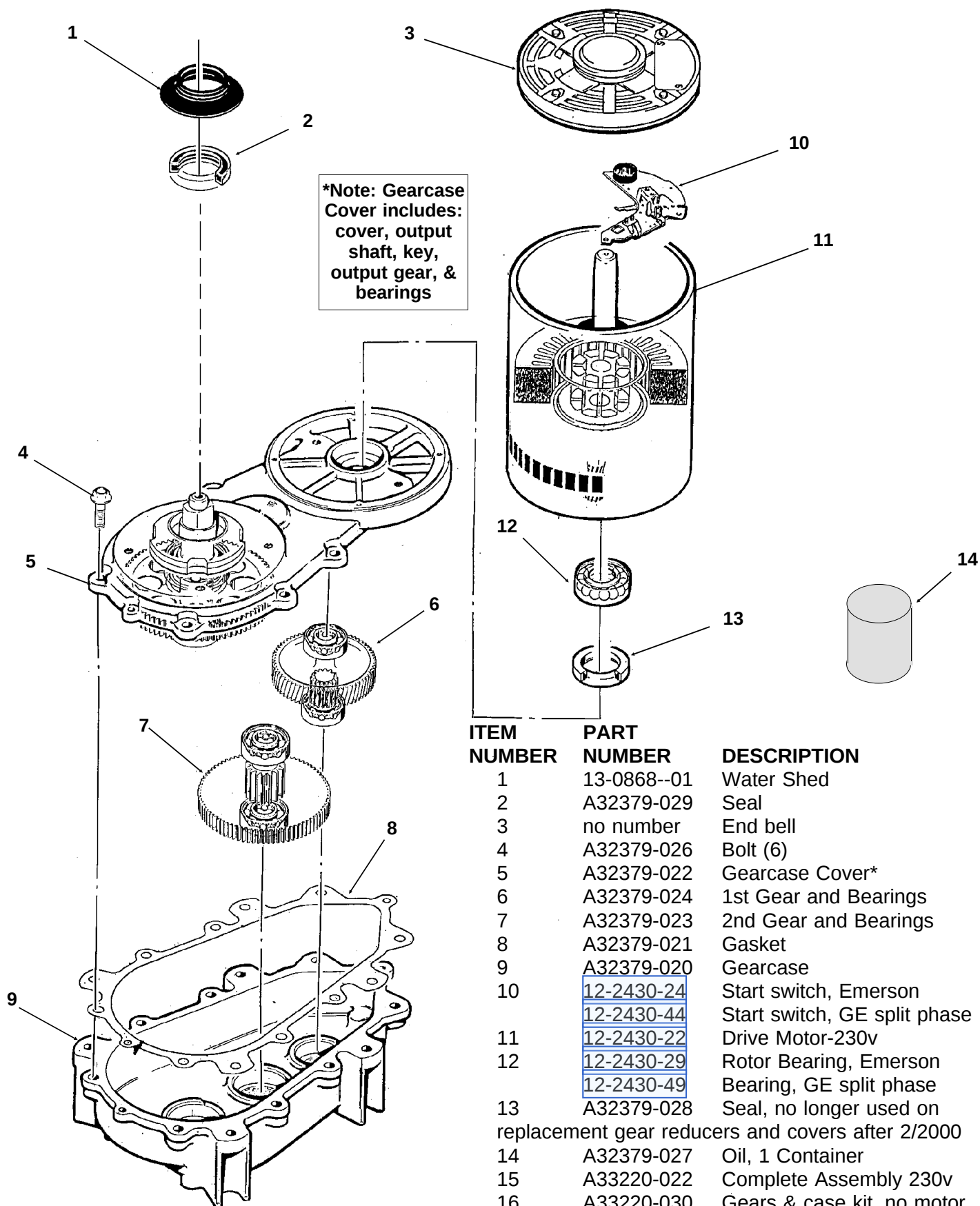
Water System, Water Seal



ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	03-1405-41	Cap Screw	15	16-0162-00	Strainer - not used after 11/97
2	A32890-020	Evaporator	16	A36154-001	Evap. water inlet tube
3	02-0929-23	Water Seal	17	02-1338-00	Hose clamp
4	02-3266-01	Reservoir & valve	18	13-0079-03	Res. overflow hose
5	02-3266-02	Float valve	19	03-1639-03	Screw
6	02-3266-03	Plunger/seal	20	A36078-002	Reservoir bracket
7	A33101-022	Water Level Sensor	21	13-0840-01	Rubber cap
8	A32777-001	Retaining Ring for Seal	22	16-0670-02	Tee
9	02-3837-01	Drip Pan			
10	13-0704-00	Gasket			
11	02-4663-01	Water Shed			
12	A27318-001	Water Inlet Fitting for copper			
	16-0835-01	Inlet fitting for plastic tubing			
	16-1039-01	Male connector for plastic			
13	03-1394-01	Pal Nut			
14	16-0791-01	Coupling union			

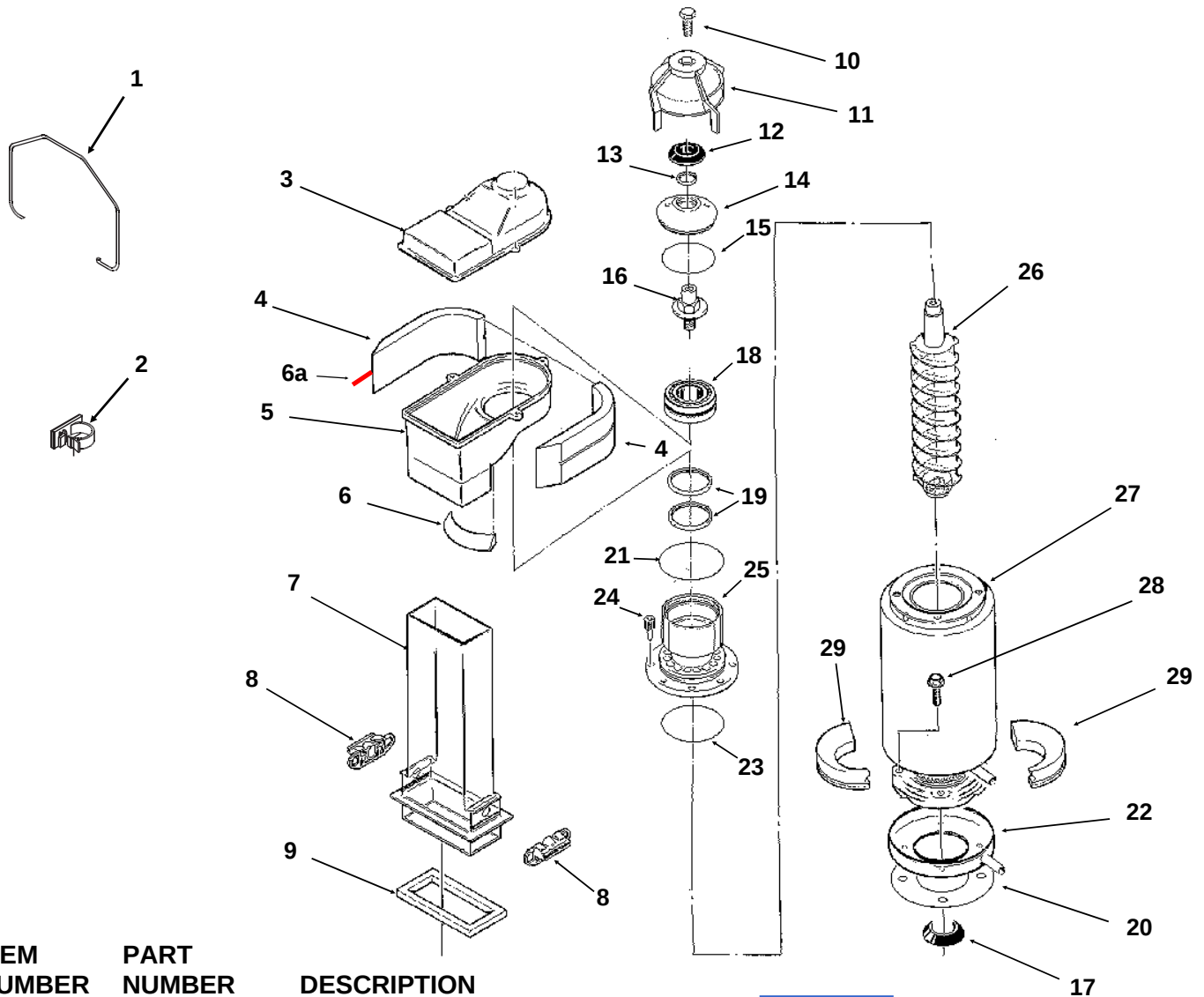
NME1850R & FME2400R SERVICE PARTS

Gearmotor



NME1850R & FME2400R SERVICE PARTS

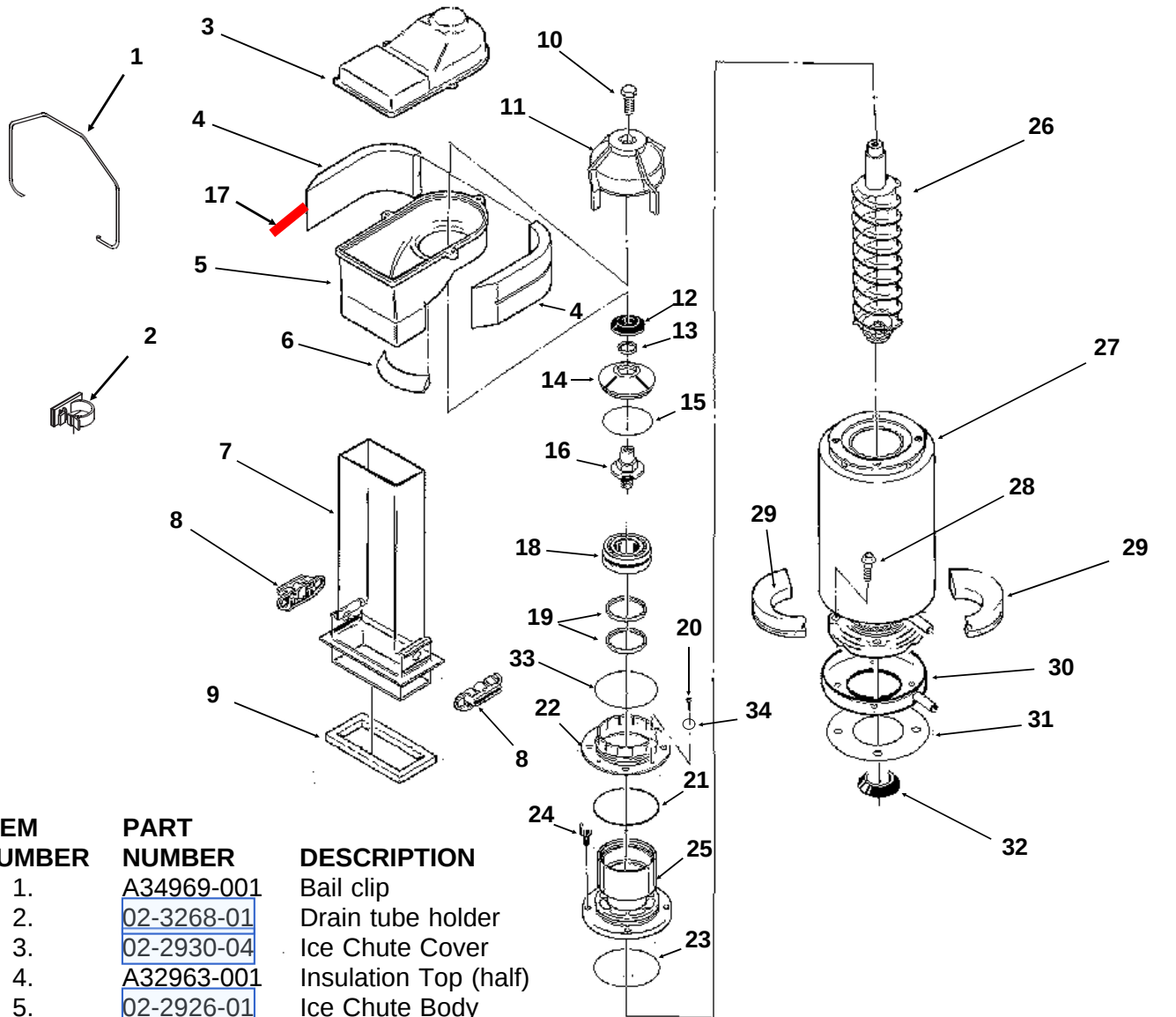
NME Evaporator, Bin Controls



ITEM NUMBER	PART NUMBER	DESCRIPTION			
1.	A34969-001	Bail clip	17.	13-0868-01	Water Shed
2.	02-3268-01	Drain tube holder	18.	A34559-020	Bearing
3.	02-2930-04	Ice Chute Cover	19.	02-2977-01	Lip Seal
4.	A32963-001	Insulation Top (half)	20.	13-0704-00	Drip Pan Gasket
5.	02-2926-01	Ice Chute Body	21.	13-0617-54	O-Ring
6.	A33102-001	Insulation Collar Inside	22.	02-3837-01	Drip Pan
6a	A35419-020	Strap kit	23.	13-0617-45	O-Ring
7.	02-2929-04	Ice Chute Lower	24.	03-1544-08	Soc. Head Screw
8.	A37708-021	Bin Controls Assy. (set of 2)	25.	A32900-020	Breaker (includes 18 & 19)
9.	A32930-001	Chute Gasket	26.	A38071-022	Auger
10.	03-1405-52	Hex Cap Screw	27.	A32890-020	Evaporator
11.	02-3001-01	Ice Sweep	28.	03-1405-41	Cap Screw
12.	13-0871-01	Water Shed	29.	A32962-001	Insulation Bot. (half)
13.	02-2978-01	Lip Seal			
14.	02-3128-20	Breaker Cover			
15.	13-0617-52	O-Ring			
16.	08-0660-01	Auger Stud & washer			

NME1850R & FME2400R SERVICE PARTS

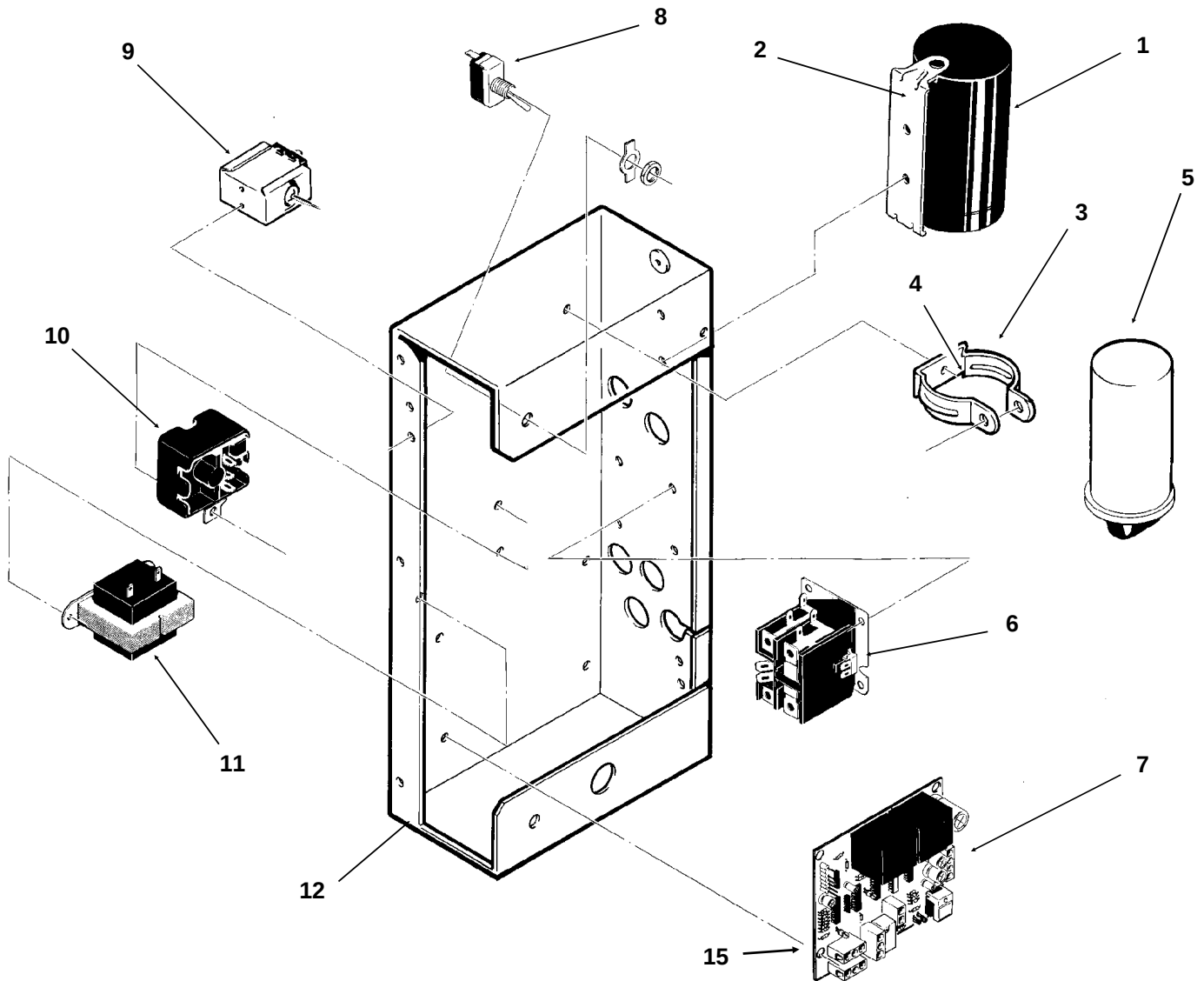
FME Evaporator, Bin Controls



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A34969-001	Bail clip
2.	02-3268-01	Drain tube holder
3.	02-2930-04	Ice Chute Cover
4.	A32963-001	Insulation Top (half)
5.	02-2926-01	Ice Chute Body
6.	A33102-001	Insulation Collar Inside
7.	02-2929-04	Ice Chute Lower
8.	A37708-021	Bin Controls Assy.
9.	A32930-001	Chute Gasket
10.	03-1405-52	Hex Cap Screw
11.	02-3001-01	Ice Sweep
12.	13-0871-01	Water Shed
13.	02-2978-01	Lip Seal
14.	02-3128-20	Breaker Cover
15.	13-0617-54	O-Ring
16.	08-0660-01	Auger Stud, thrust Washe
17.	A35419-020	Strap kit
18.	A34559-020	Bearing
19.	02-2977-01	Lip Seal
20.	03-1405-27	Screw
21.	13-0617-52	O-Ring
22.	02-2916-01	Slotted Collar
23.	13-0617-45	O-Ring
24.	03-1544-08	Soc. Head Screw
25.	A34505-020	Breaker (Divider) (includes 18 & 19)
26.	A38071-022	Auger
27.	A32890-020	Evaporator
28.	03-1405-41	Cap Screw
29.	A32962-001	Insulation Bot. (half)
30.	02-3837-01	Drip Pan
31.	13-0704-00	Drip Pan Gasket
32.	13-0868-01	Water Shed
33.	13-0617-49	O-Ring
34.	03-1408-36	Washer

NME1850R & FME2400R SERVICE PARTS

Control Box

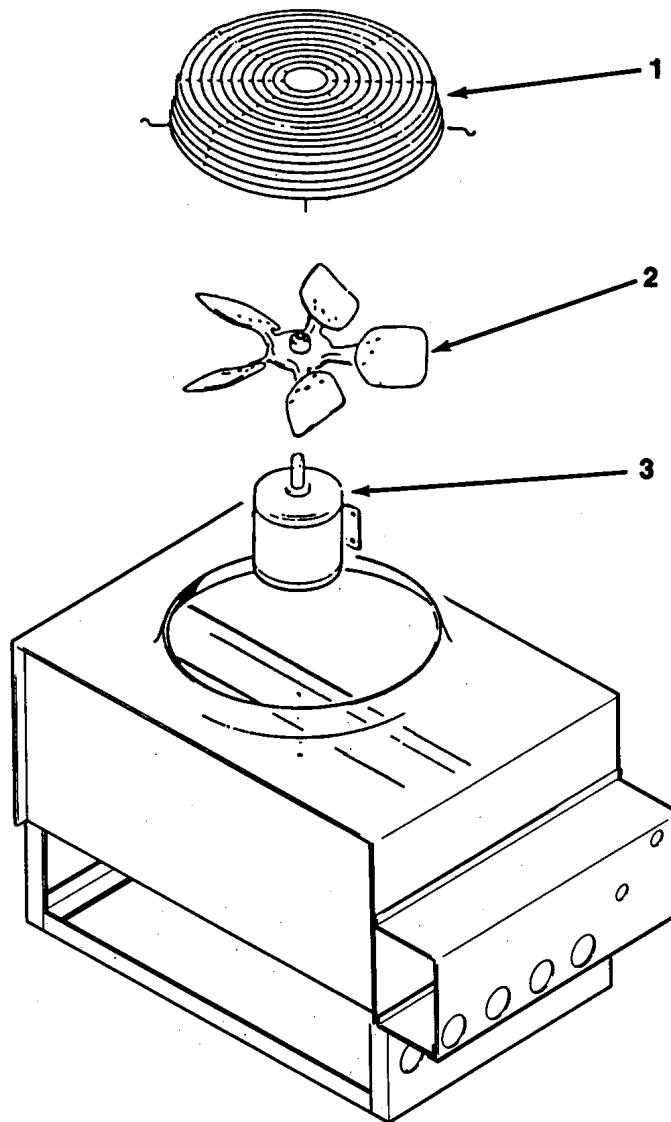


ITEM NUMBER	PART NUMBER	DESCRIPTION
1	18-1901-54	Start Capacitor
	18-2200-38	Start Capacitor Cap.
2.	18-2200-39	Start Capacitor Bracket
	03-1638-04	Screw
	03-1417-15	Lockwasher
3.	A32872-001	Run Cap Bracket
	03-1652-02	Bolt
	03-0255-04	Wing Nut
4.	03-1638-03	Screw
5.	18-1902-45	Run Capacitor
6.	12-2469-02	Single Phase Contactor
	12-0739-02	Three Phase Contactor

ITEM NUMBER	PART NUMBER	DESCRIPTION
7	A37750-021	Circuit Board
8.	12-0426-01	Master Switch
9.	11-0420-24	Pump down control
10	18-1903-33	Potential Relay
11.	12-2285-22	Transformer
12	no number	Control Box Assy
NOT ILLUSTRATED		
13.	12-2340-01	4 Pin Plug Assy
		(Transformer to Circuit Board)
14	12-2350-01	Spacer/screw
Separate From The Control Box		
15.	12-2070-04	Fan Motor Relay
		(in a separate control box)
16.	A34055-001	Control box cover

NME1850R & FME2400R SERVICE PARTS

Remote Condenser



RCE502

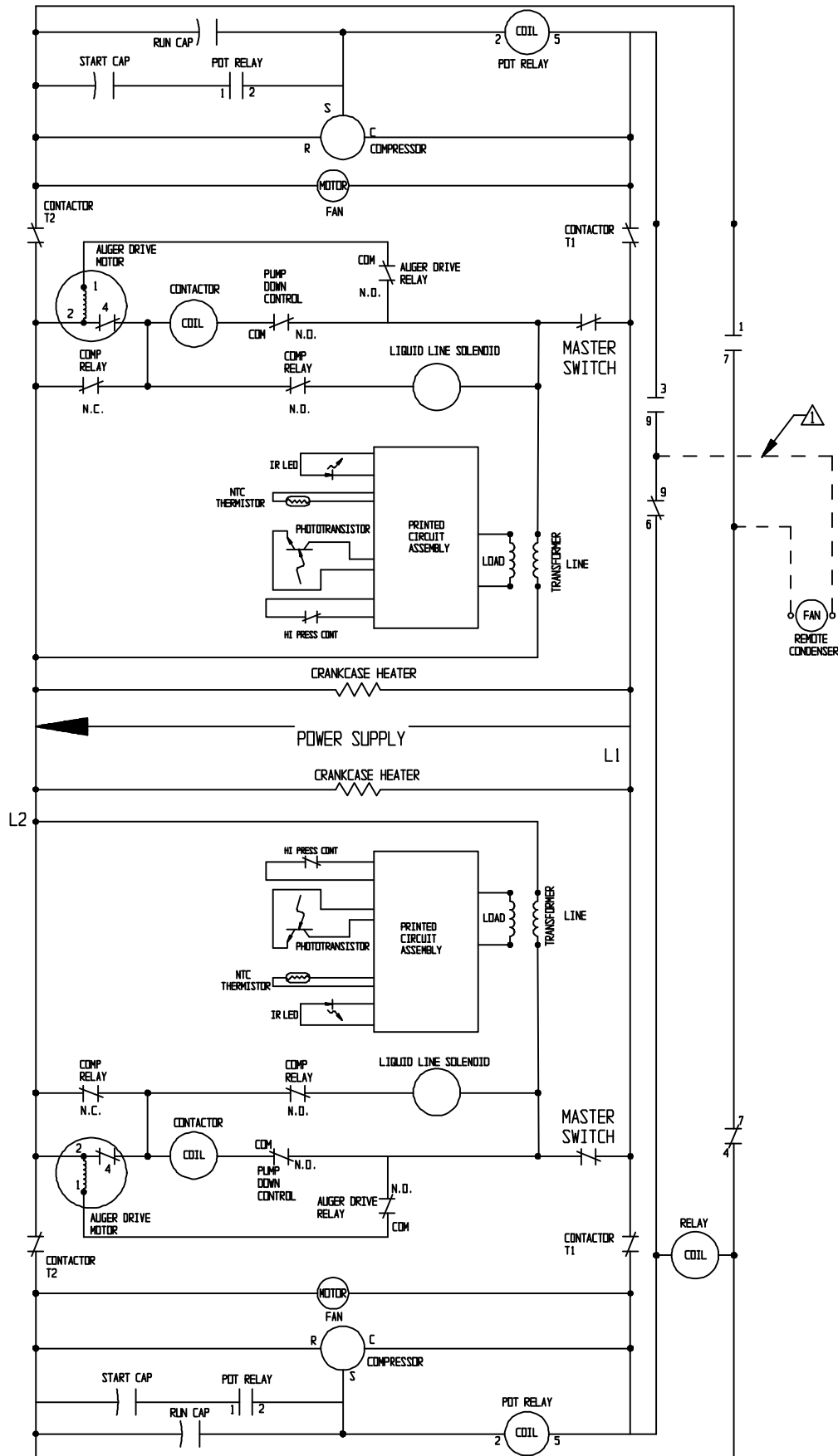
ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	02-2618-01	Fan Guard
2.	18-6304-01	Fan Blade
3.	18-5301-01	Fan Motor
4.	16-1057-01	Line connection, female half 3/8"
5.	16-1057-02	Line connection, female half 1/2"

ERC302

1	02-3575-01	Fan guard
2	18-8800-01	Fan blade
3	18-8796-32	Fan motor

NME1850R & FME2400R SERVICE PARTS

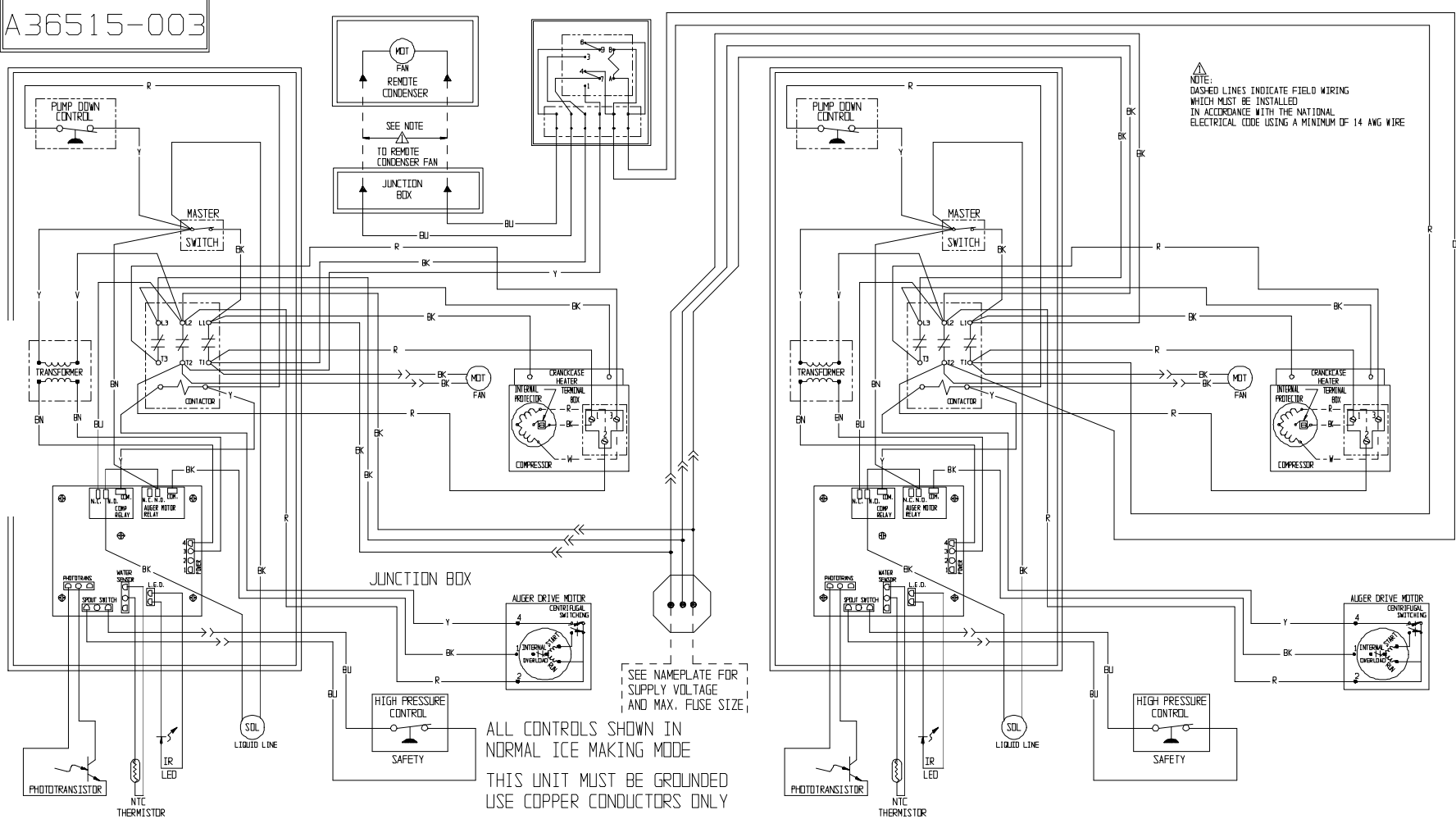
Schematic Diagram 208-230/60/1



NME1850R & FME2400R SERVICE PARTS

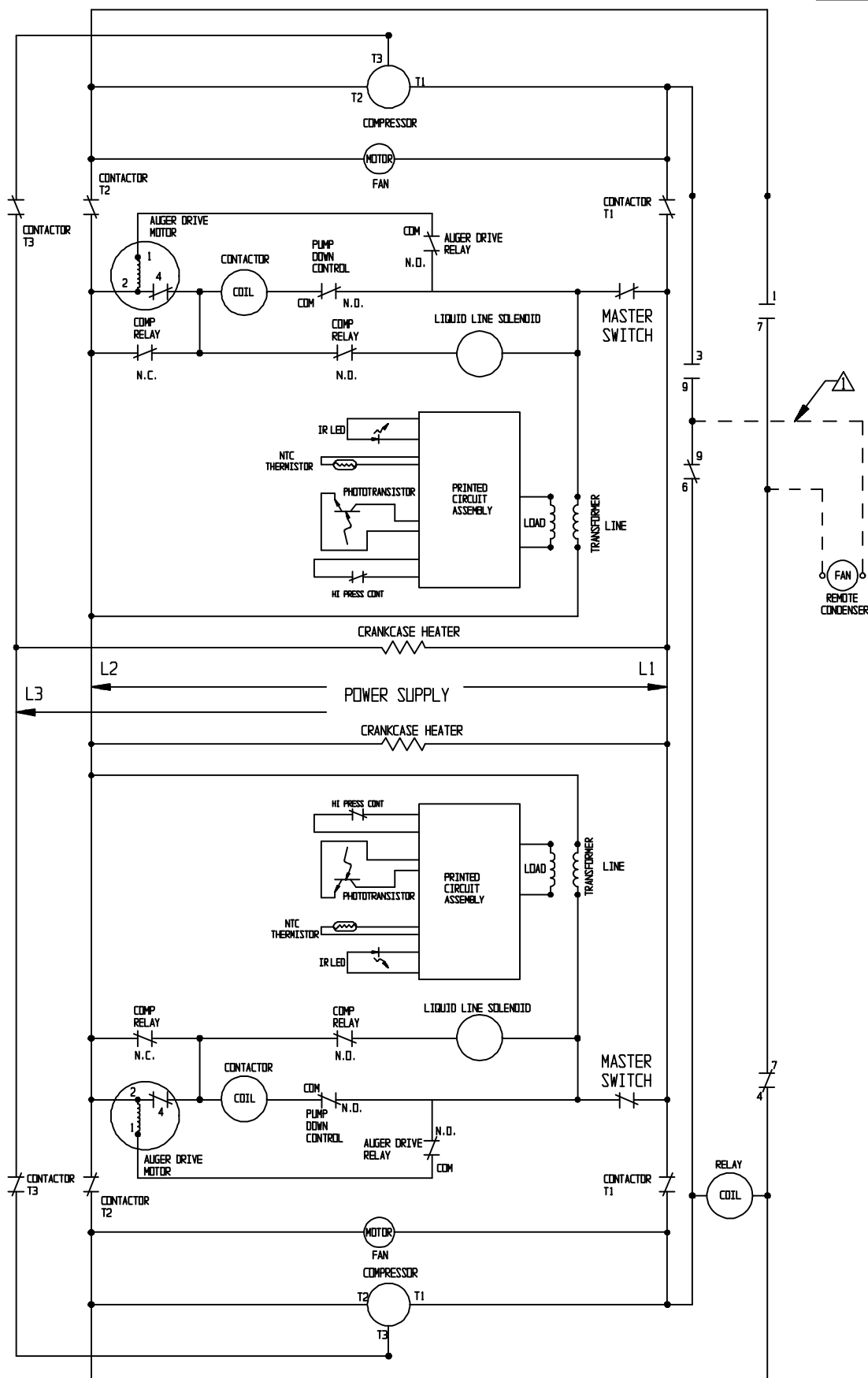
Component Layout Diagram 208-230/60/3

NOTE:
DASHED LINES INDICATE FIELD WIRING
WHICH MUST BE INSTALLED
IN ACCORDANCE WITH THE NATIONAL
ELECTRICAL CODE USING A MINIMUM OF 14 AWG WIRE



NME1850R & FME2400R SERVICE PARTS

Schematic Diagram 208-230/60/3





Bulletin Number: PS - 7 - 99
Bulletin Date: August 1999

SERVICE BULLETIN

Subject: NME950R, FME1200R, NME1850R and FME2400R

The above remote condenser flakers have had a refrigeration system change. An accumulator has been added to them. There was no change to refrigerant charge or superheat.

The part number of the accumulator is: **16-0778-01**.

Production of these machines with an accumulator began in July 1999.

The starting serial numbers are:

NME950RE-32A

212771-12P

FME2400RE-32A

212906-12P

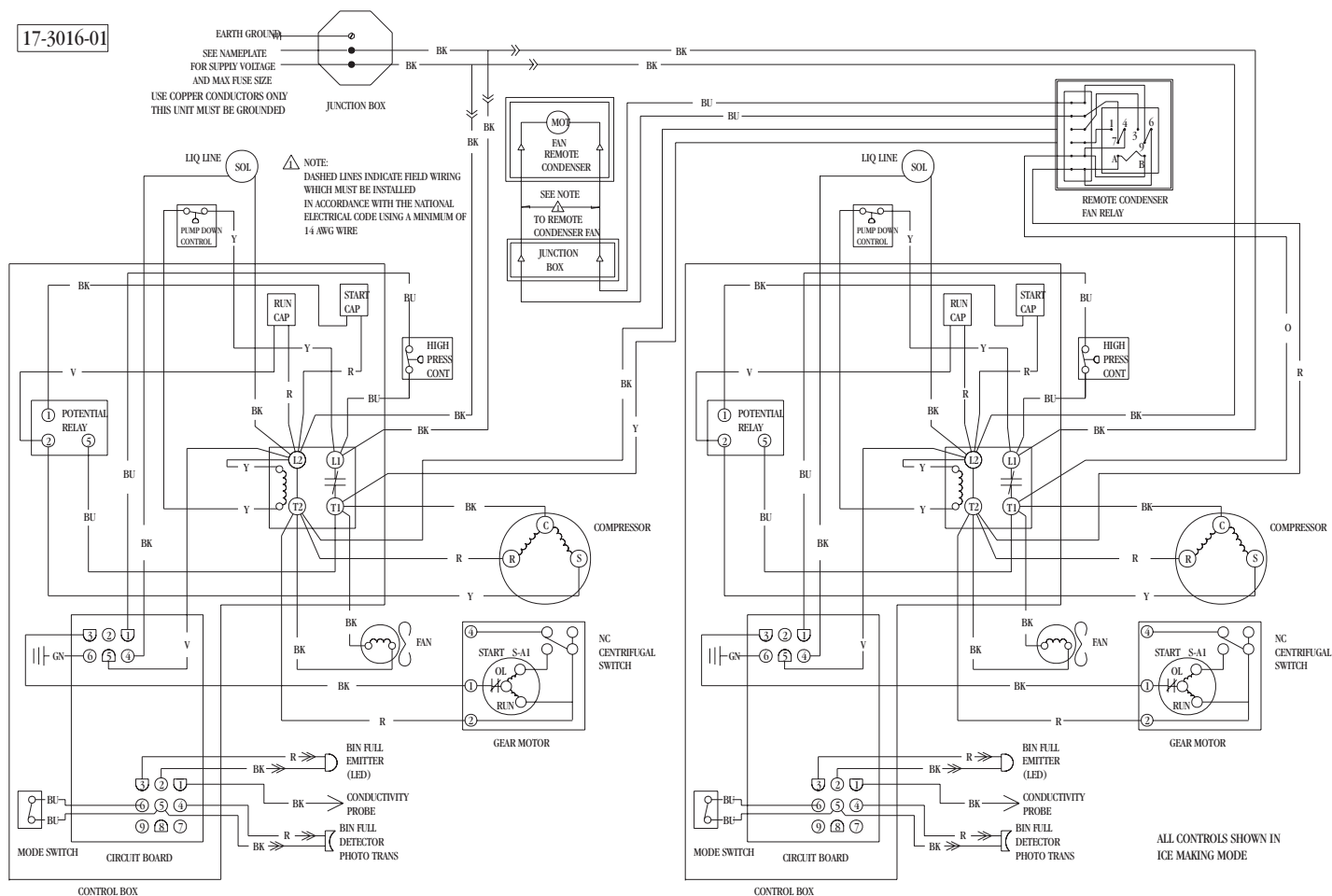
All NME950R, FME1200R, NME1850R and FME2400R produced July 1999 (-01P) and later have the accumulator.



SERVICE BULLETIN

The wiring diagram for these models has been changed to correct an error. The original diagram wiring resulted in a mis-phased fan relay, which caused early life failure of the relay contacts.

The single phase diagram is shown here, the three phase diagram is on the back of this bulletin.



17-3018-01

