

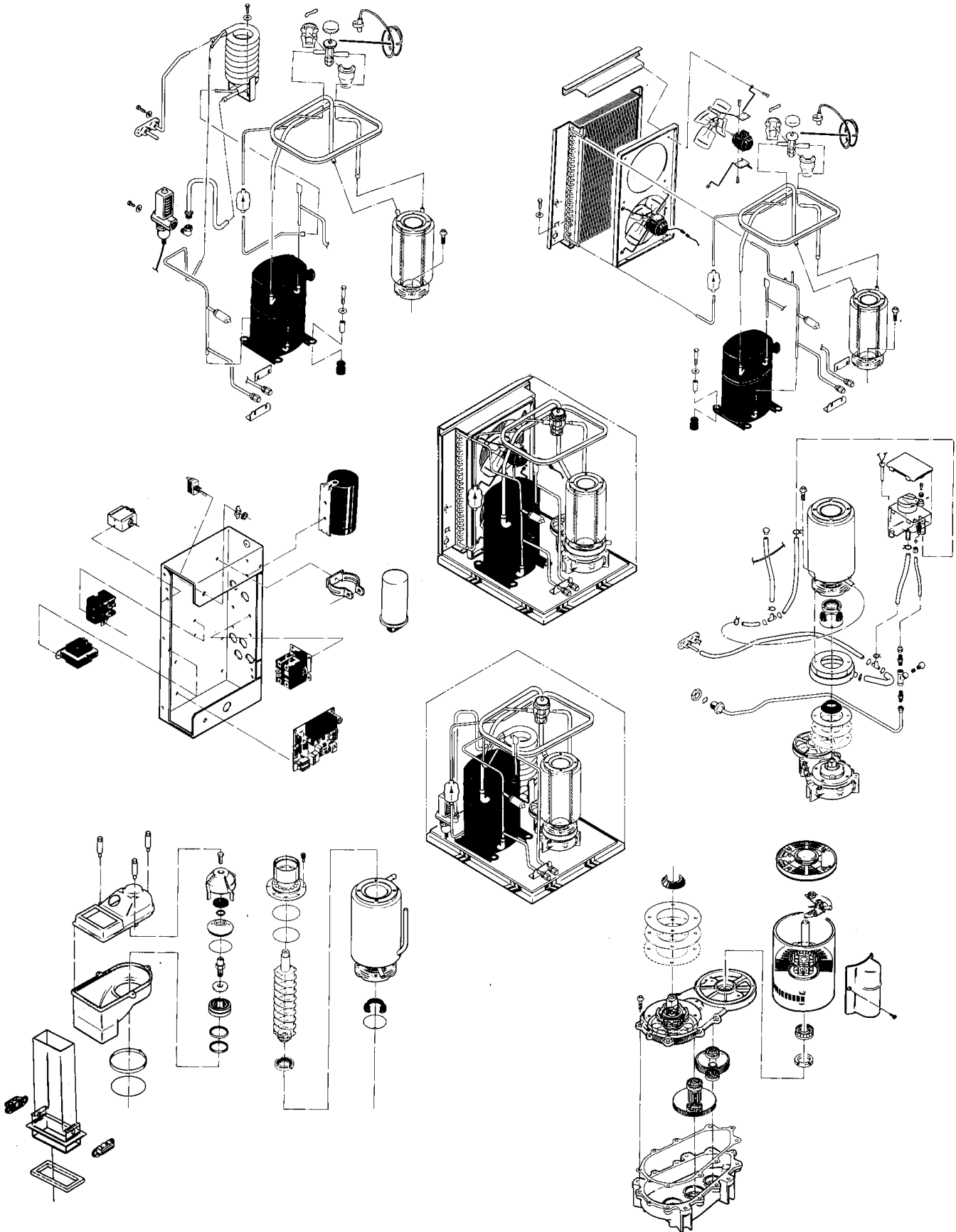
NM952 SERVICE PARTS

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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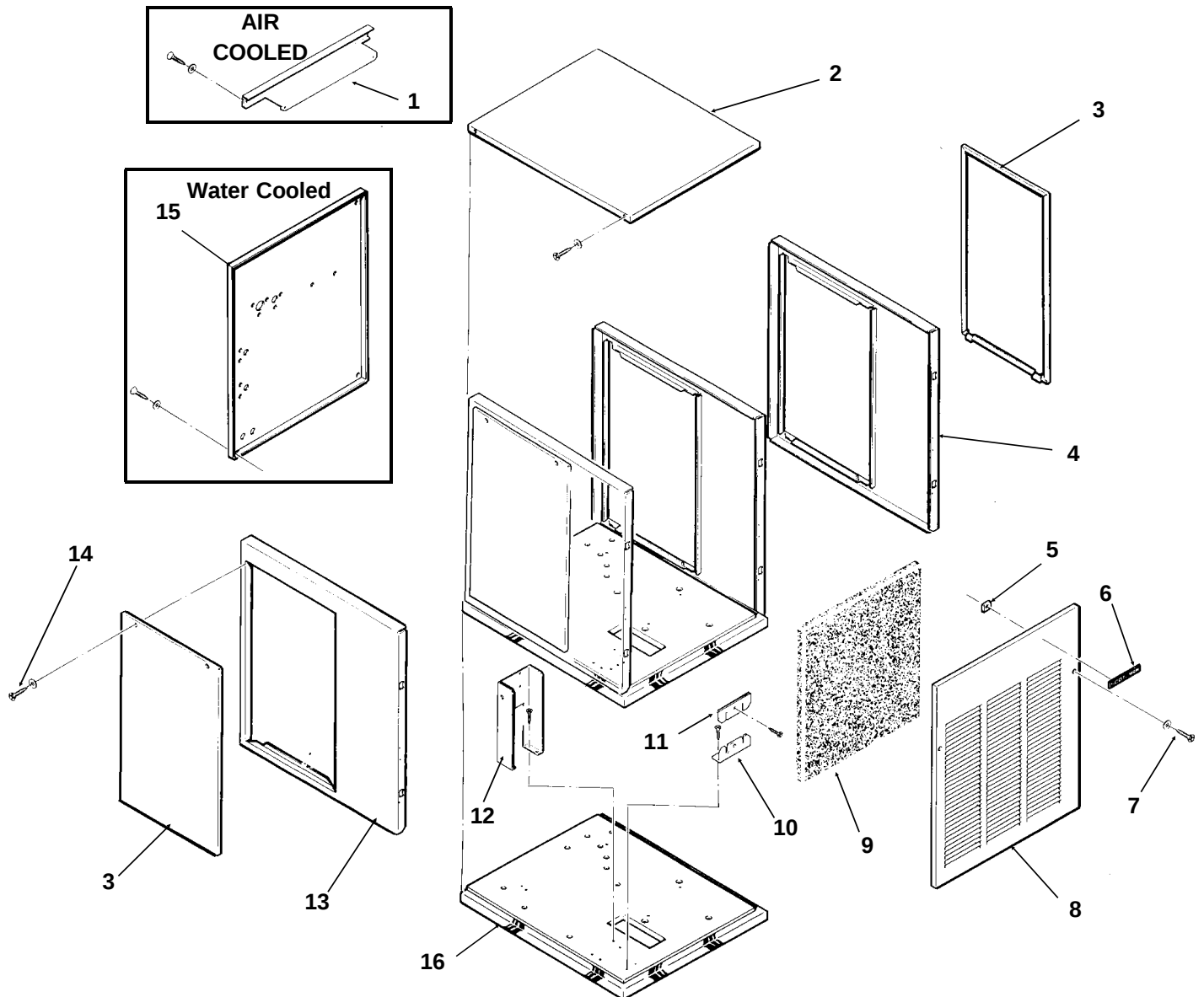
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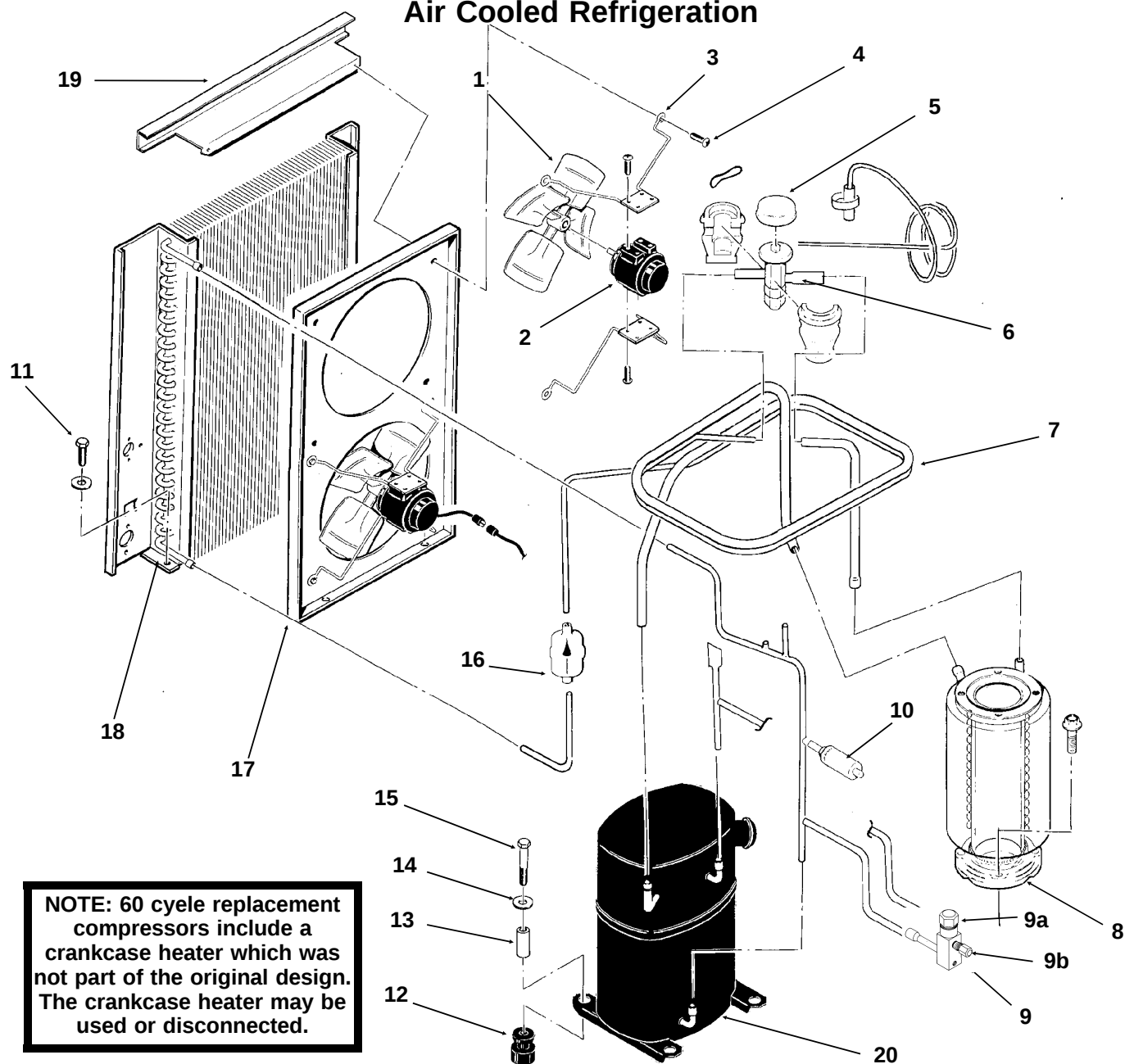
Cabinet Assembly



ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	A33233-001	Condenser Support	9	02-2976-01	Filter Assembly
2	A33256-001	Top Panel, Painted	10	A31462-001	Tube Bracket
	A33256-002	Top Panel, S.S.	11	A31461-001	Tube Bracket
3	A34038-001	Service Panel, Painted	12	A34039-001	Control Box Support
	A34038-002	Service Panel, S.S.	13	A32435-001	Left Side Panel, Painted
4	A33292-001	Right Side Panel, Painted		A32435-002	Left Side Panel, S.S.
	A33292-002	Right Side Panel, S.S.	14	03-1404-12	Screw
5	03-0271-00	Speed Clip	15	A33252-001	Rear Panel, Water Cooled Painted Only
6	15-0711-01	Emblem			
7	03-1419-08	Screw	16.	A34042-001	Base
8	A33255-001	Front Panel, Painted			
	A33255-002	Front Panel, S.S.			

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Air Cooled Refrigeration

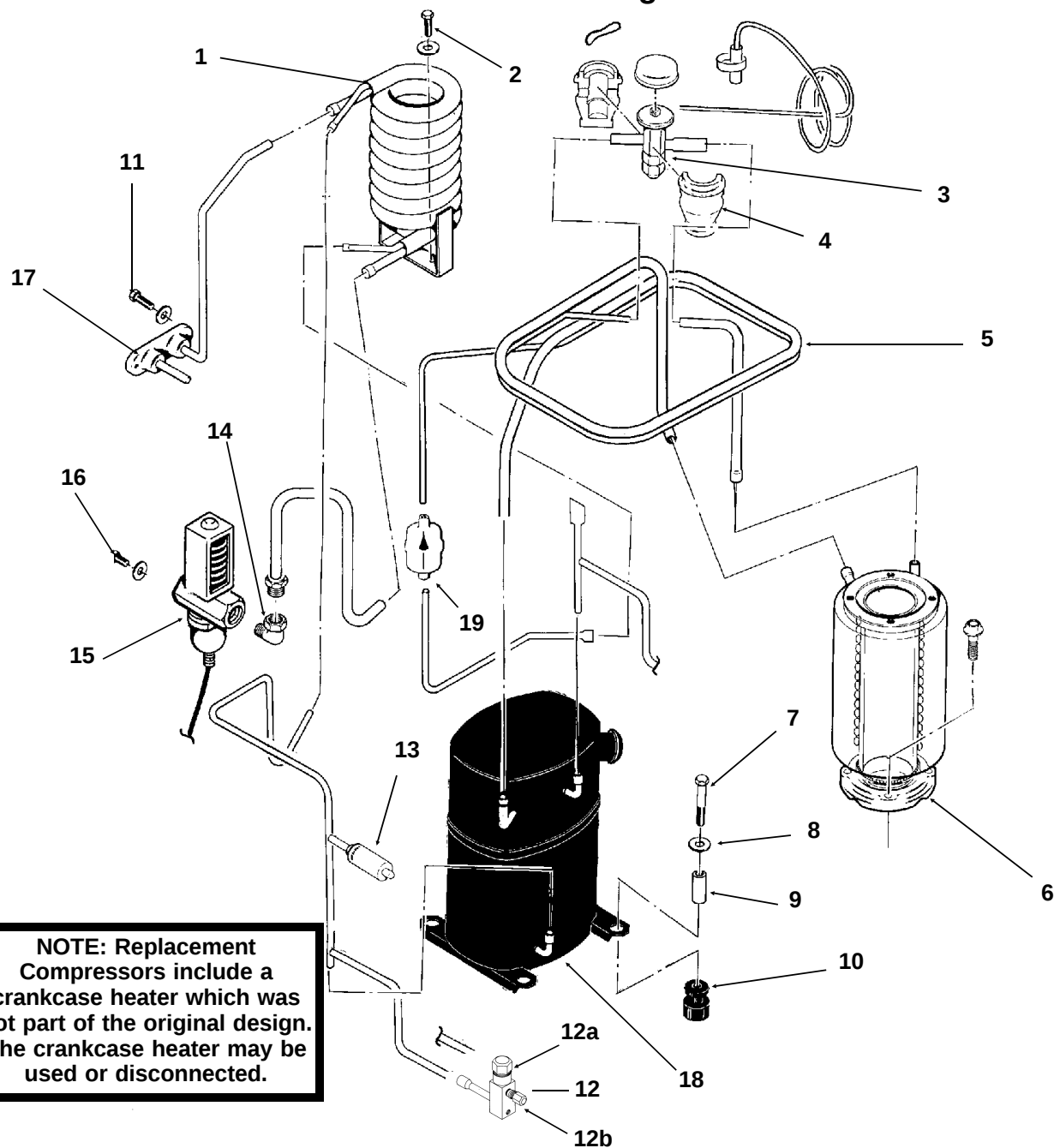


ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	18-3815-01	Fan Blade	12	18-6800-01	Grommet
2	12-1576-02	Fan Motor	13	18-2300-27	Sleeve
3	02-2378-01	Fan Bracket	14	03-1407-07	Washer
4	03-1531-01	Screw	15	03-1405-20	Cap Screw
5	A32961-020	Insulation Kit (3 piece)	16	02-3319-02	Dryer
6	11-0477-20	Thermo Expansion Valve	17	A33231-001	Fan Shroud
7	A35566-001	Suction Line	18	18-8717-01	Condenser
8	A32890-020	Evaporator	19	A33233-001	Condenser Mount
9	16-0832-20	Access valve	20	18-8716-23	Compressor 208-230/60/1
9a	16-0832-02	Stem cap		18-8716-25	Compressor 200-230/60/3
9b	16-0832-03	Core cap		18-8716-26	Compressor 220-240/50/1
10	11-0446-27	Hi Pressure Cut Out			(18-8716-26 for 50 cycle only)
11	03-1645-01	Screw			

all compressors have internal overloads
18-8716-23, 18-8716-25 have crankcase heaters

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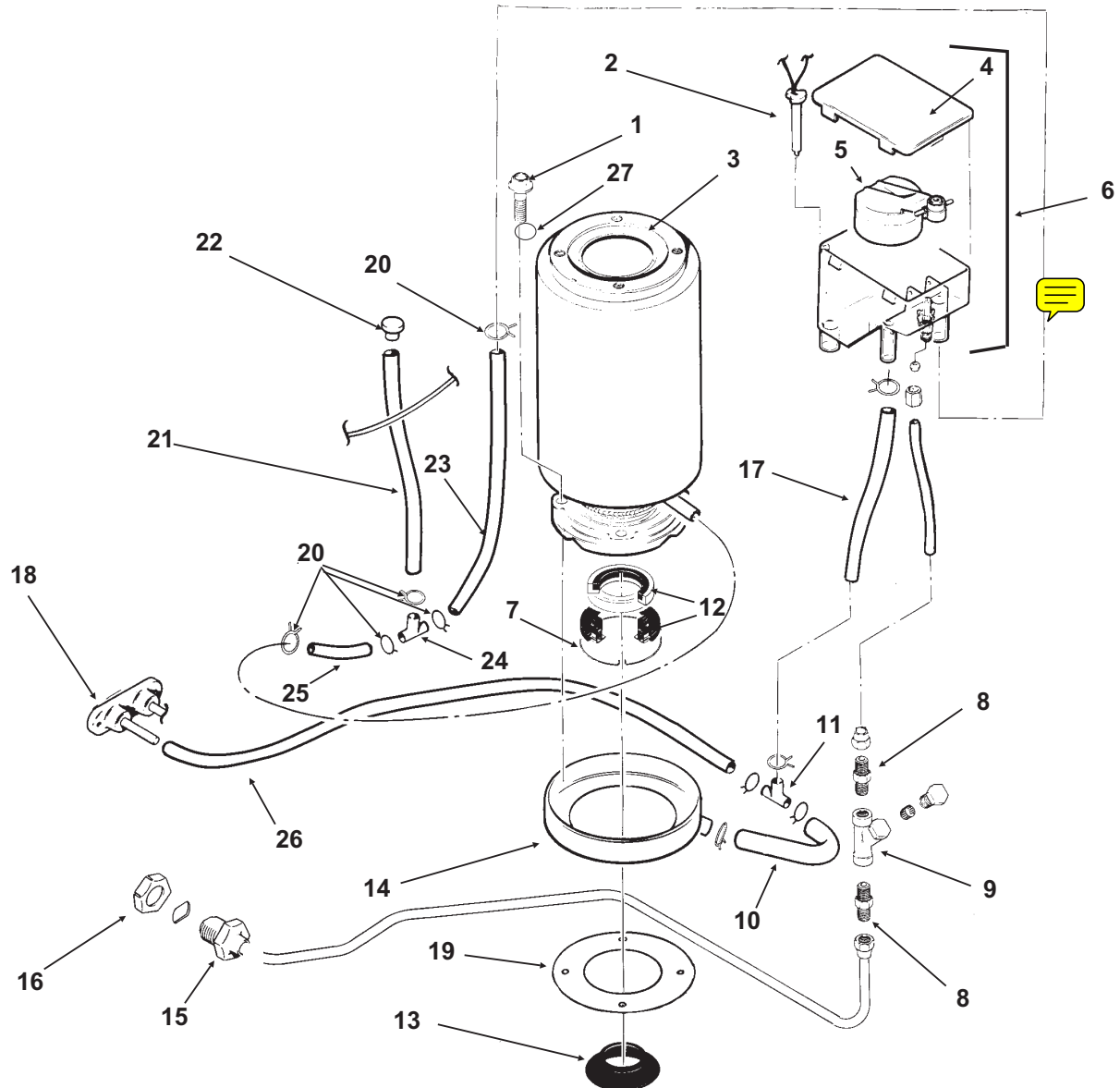
Water Cooled Refrigeration



ITEM NUMBER	PART NUMBER	DESCRIPTION			
1	18-8718-25	Condenser	12	16-0832-20	Access Valve
2	03-1645-01	Screw	12a	16-0832-02	Stem cap
3	11-0477-20	Thermo Expansion Valve	12b	16-0832-03	Core cap
4	A32961-020	Insulation Kit (3 piece)	13	11-0446-27	Hi Pressure Cut Out
5	A35566-001	Suction Line	14	16-0401-02	Elbow
6	A32890-020	Evaporator	15	11-0424-01	Water Reg. Valve
7	03-1405-20	Cap Screw	16	03-1403-14	Screw
8	03-1407-07	Washer	17	A34044-001	Drain Assembly
9	18-2300-26	Sleeve	18	18-8716-23	Compressor 208-230/60/1
10	18-6800-01	Grommet		18-8716-25	Compressor 200-230/60/3
11	03-1645-01	Screw		18-8716-26	Compressor 220-240/50/1
					(all have internal overloads & 18-8716-23, 18-8716-25 have crankcase heaters)

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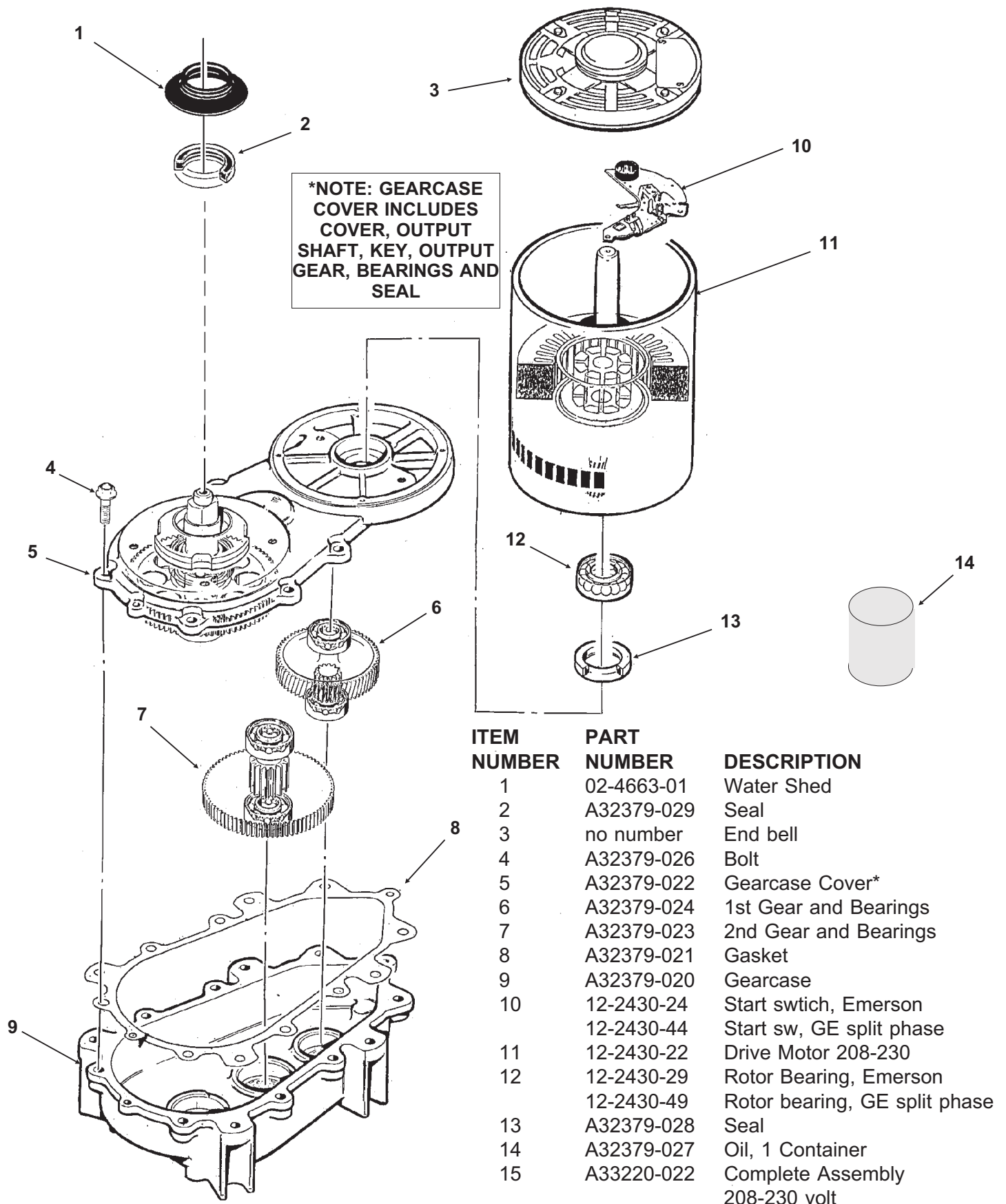
Water System



ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	03-1420-03	Cap Screw	14	A32050-001	Drip Pan
2	A33101-022	Water Level Sensor	15	A27318-001	Water Inlet Fitting
3	A32890-020	Evaporator	16	03-1394-01	Pal Nut
4	02-2936-01	Res. Cover	17	13-0079-03	Res. Overflow, 8" req.
5	A32907-001	Float Assembly with pin housing seal, rubber seat, insert & float	18	A34045-001	Drain Casting, air cooled
6	02-3190-01	Rubber seat	19	13-0704-00	Gasket
7	A32929-020	Reservoir Assy Complete	20	02-2814-08	Clamps
8	A32777-001	Retaining Ring for seal	21	13-0674-06	Evap. Drain, 14" req.
9	16-0791-01	Half Union	22	13-0840-01	Plug
10	16-0162-00	Strainer	23	13-0674-06	Evap. Inlet Tube, 5" req.
11	13-0079-03	Tube, 3.2" req.	24	16-0670-01	Tee
12	16-0670-02	Tee	25	A33203-001	Tube, Preformed
13	02-0929-23	Water Seal	26	13-0079-03	Drain Tube, 24" req.
14	02-4663-01	Water Shed	27	03-1417-13	Lockwasher

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Gearmotor

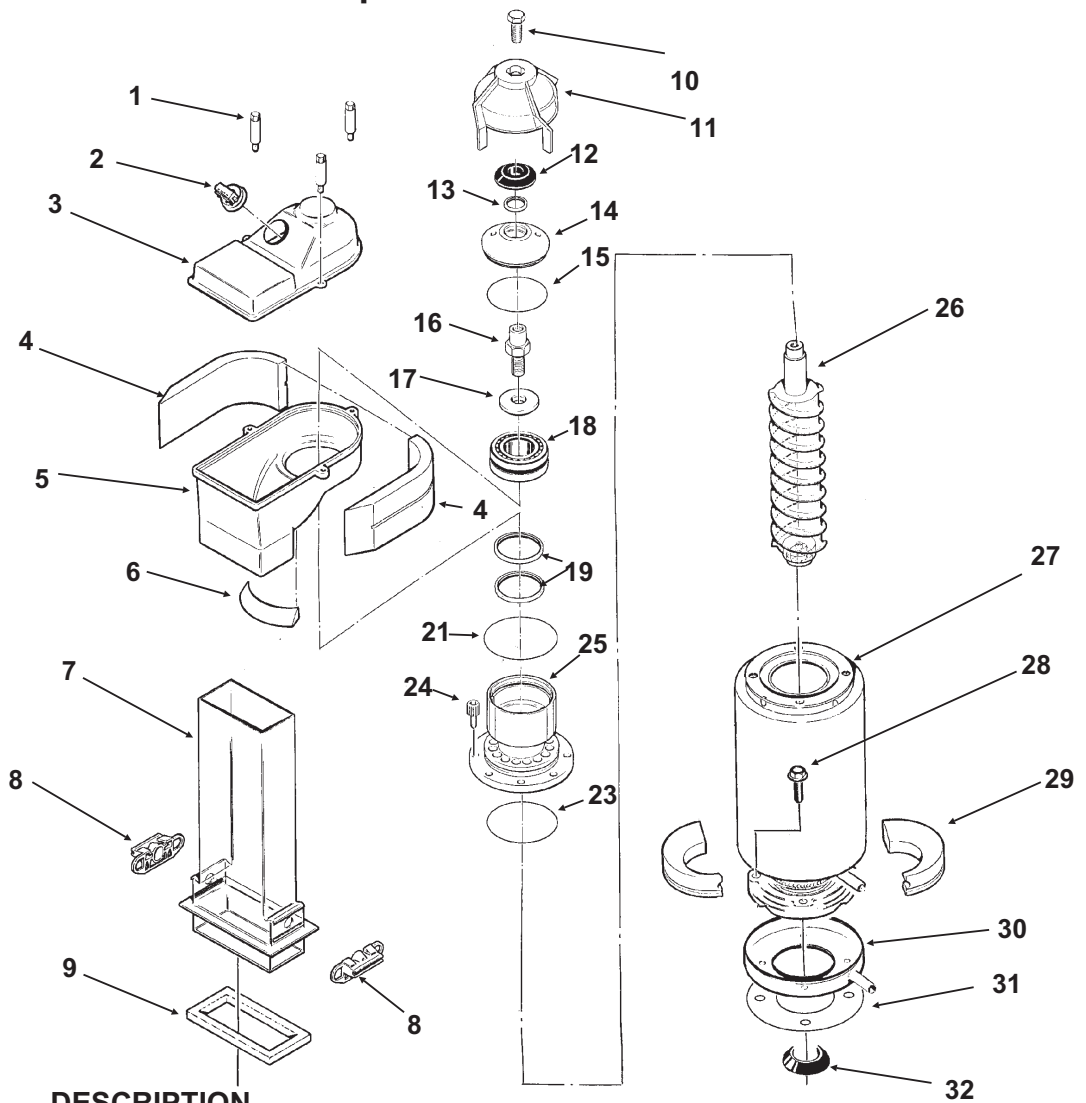


Complete assembly includes water shed and drip pan gasket.

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Evaporator

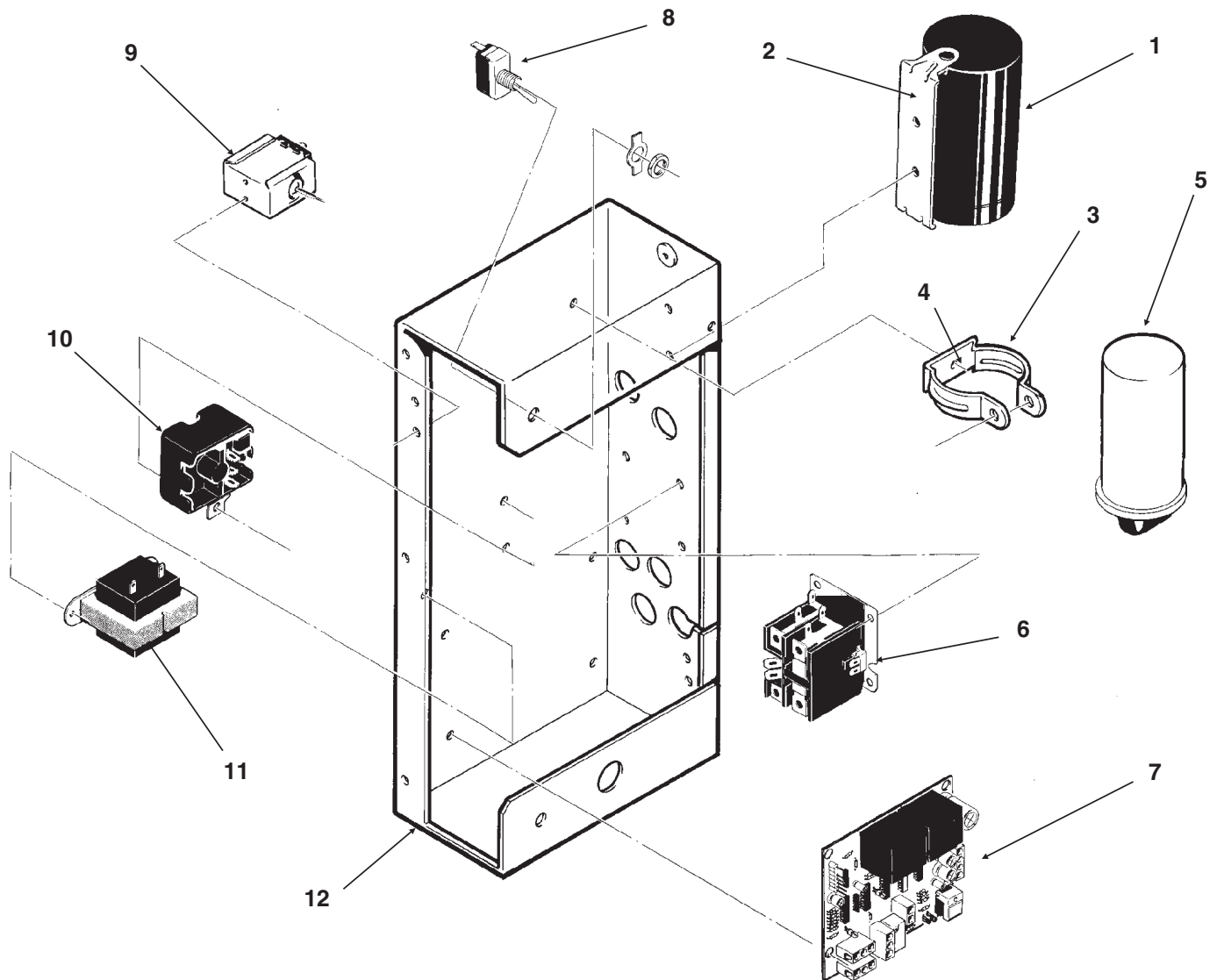
Not Illustrated:
Bail Clamp, pn
A34969-001



ITEM NUMBER	PART NUMBER	DESCRIPTION			
1.	02-2933-01	Hex Stud	16.	08-0660-01	Auger Stud, includes 17
2.	A32891-020	Switch assembly	17.	no number	Thrust Washer. part of
	13-0617-53	O-ring			item 16
	12-2398-01	Manual reset switch	18.	A34559-020	Bearing
3.	02-2930-01	Ice Chute Cover	19.	02-2977-01	Lip Seal
4.	A32963-001	Insulation Top (half)	20.	no number	
5.	02-2926-01	Ice Chute Body	21.	13-0617-52	O-Ring
6.	A33102-001	Insulation Collar Inside	22.	no number	
	A35419-020	Strap kit	23.	13-0617-45	O-Ring
7.	02-2929-01	Ice Chute Lower	24.	03-1544-08	Soc. Head Screw
8.	A37708-021	Bin Controls Assy. (set of 2)	25.	A32900-020	Breaker
9.	A32930-001	Chute Gasket		(includes 13,14,15, 18,19 & 23)	
10.	03-1405-52	Hex Cap Screw	26.	A38071-022	Auger
11.	02-3001-01	Ice Sweep	27.	A32890-020	Evaporator
12.	13-0871-01	Water Shed	28.	03-14205-41	Cap Screw
13.	02-2978-01	Lip Seal	29.	02-4358-01	Insulation
14.	02-2138-20	Breaker Cover	30.	A32050-001	Drip Pan
15.	13-0617-54	O-Ring	31.	13-0704-00	Drip Pan Gasket
			32.	02-4663-01	Water Shed

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Control Box

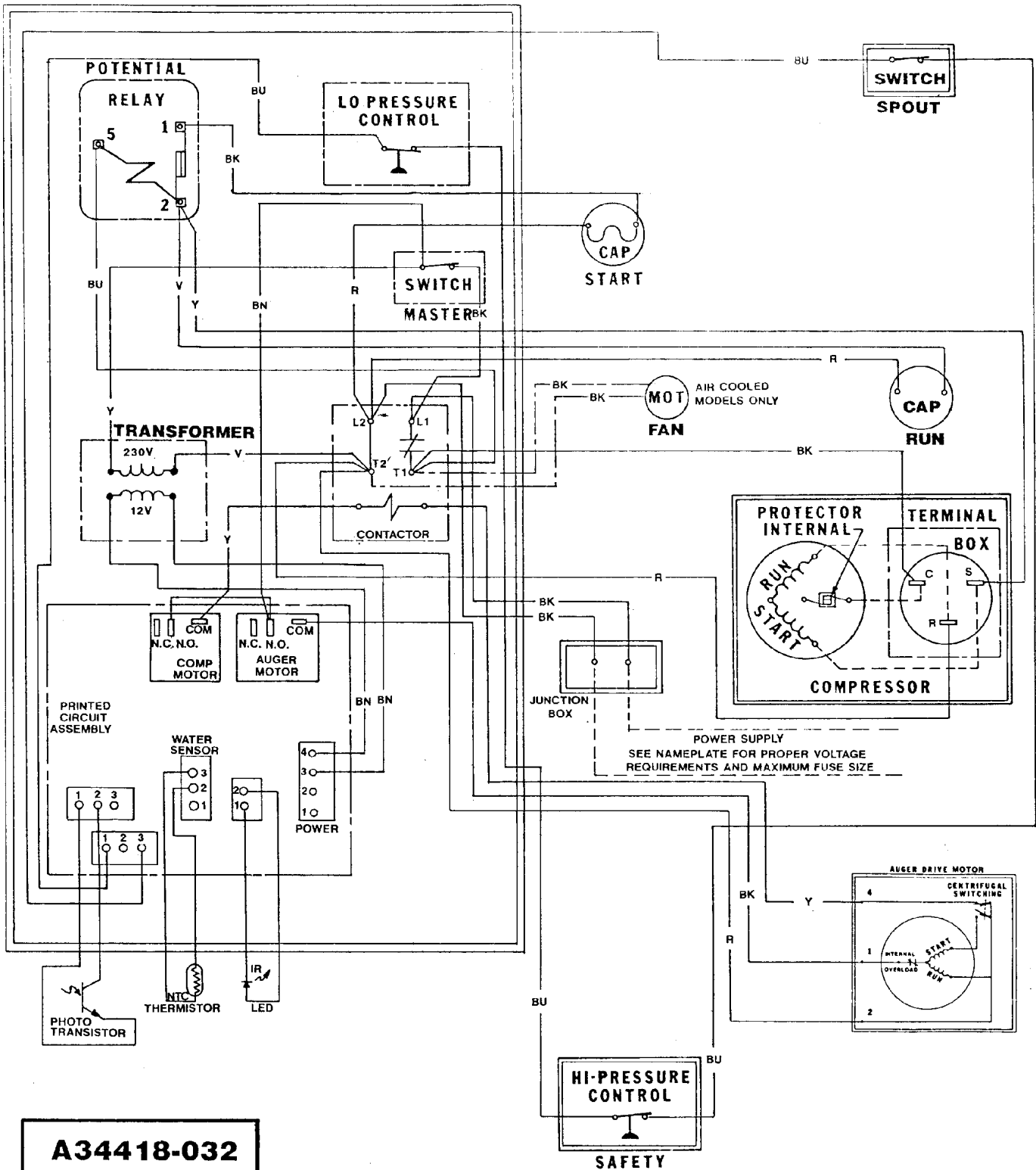


ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1	18-1901-15	Start Capacitor, 60 Hz	7	A37750-021	Circuit Board
	18-1901-23	Start Capacitor, 50 Hz	8.	12-0426-01	Master Switch
	18-2200-38	Start Capacitor Cap.	9.	11-0447-20	Low Pressure Control
2.	18-2200-39	Start Capacitor Bracket	10	18-1903-33	Potential Relay, all Hz
	03-1638-04	Screw		18-1903-46	Potential relay, 50 Hz
	03-1417-15	Lockwasher	11.	12-2285-22	Transformer
3.	A32872-001	Run Cap Bracket	12	no number	Control Box
	03-1652-02	Bolt	NOT ILLUSTRATED		
	03-0255-04	Wing Nut	13.	12-2337-02	3 Pin Plug Assy
4.	03-1638-03	Screw			(Safety Circuit to Circuit Board)
5.	18-1902-53	Run capacitor, all	14.	12-2340-01	4 Pin Plug Assy
6.	12-2469-02	Single Phase Contactor			(Transformer to Circuit Board)
	12-0739-02	Three phase contactor	15.	A34055-001	Control Box Cover

Note: Hz means Cycles, 50 Hz is 50 cycle, the model number ends in a -6 for 50 Hz models.

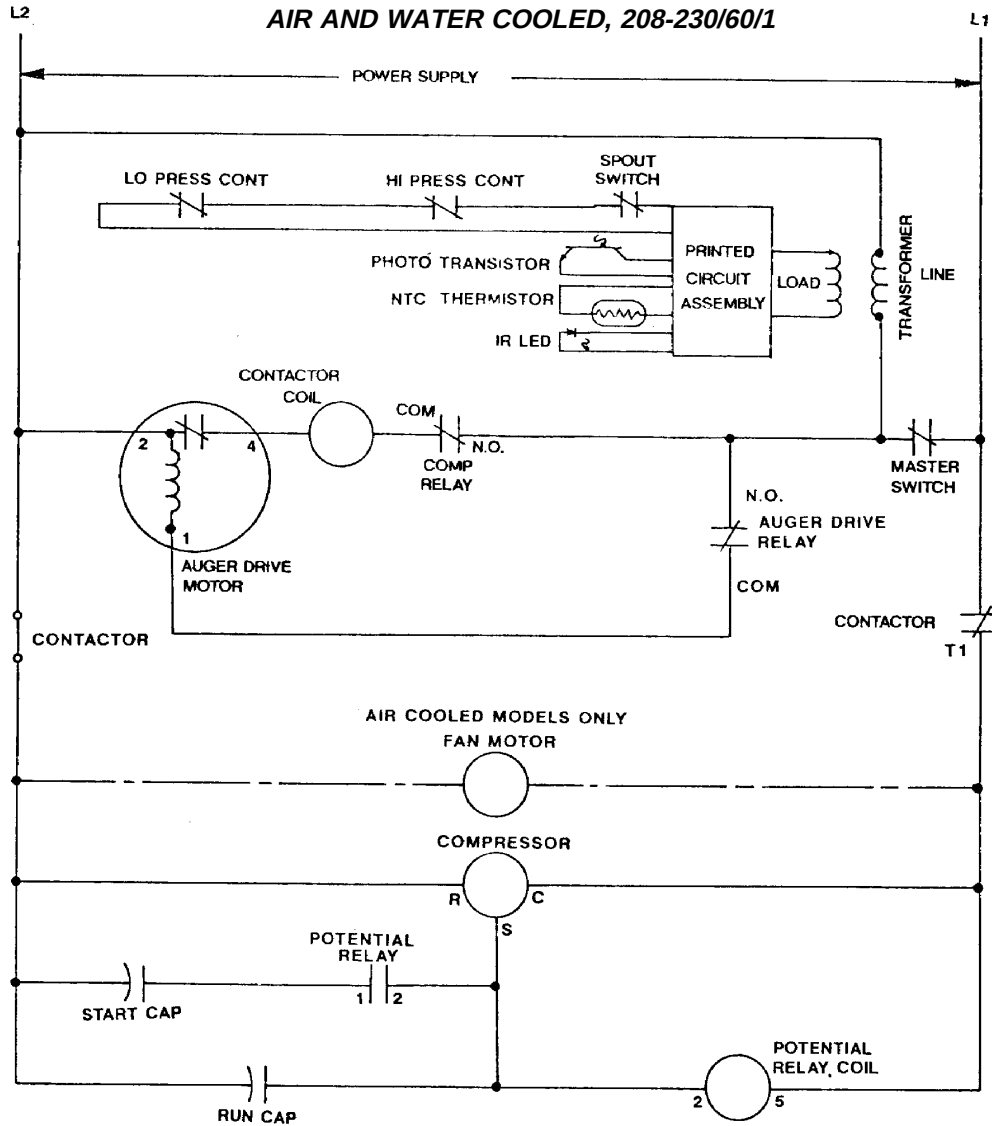
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AIR AND WATER COOLED, 208-230/60/1



A34418-032

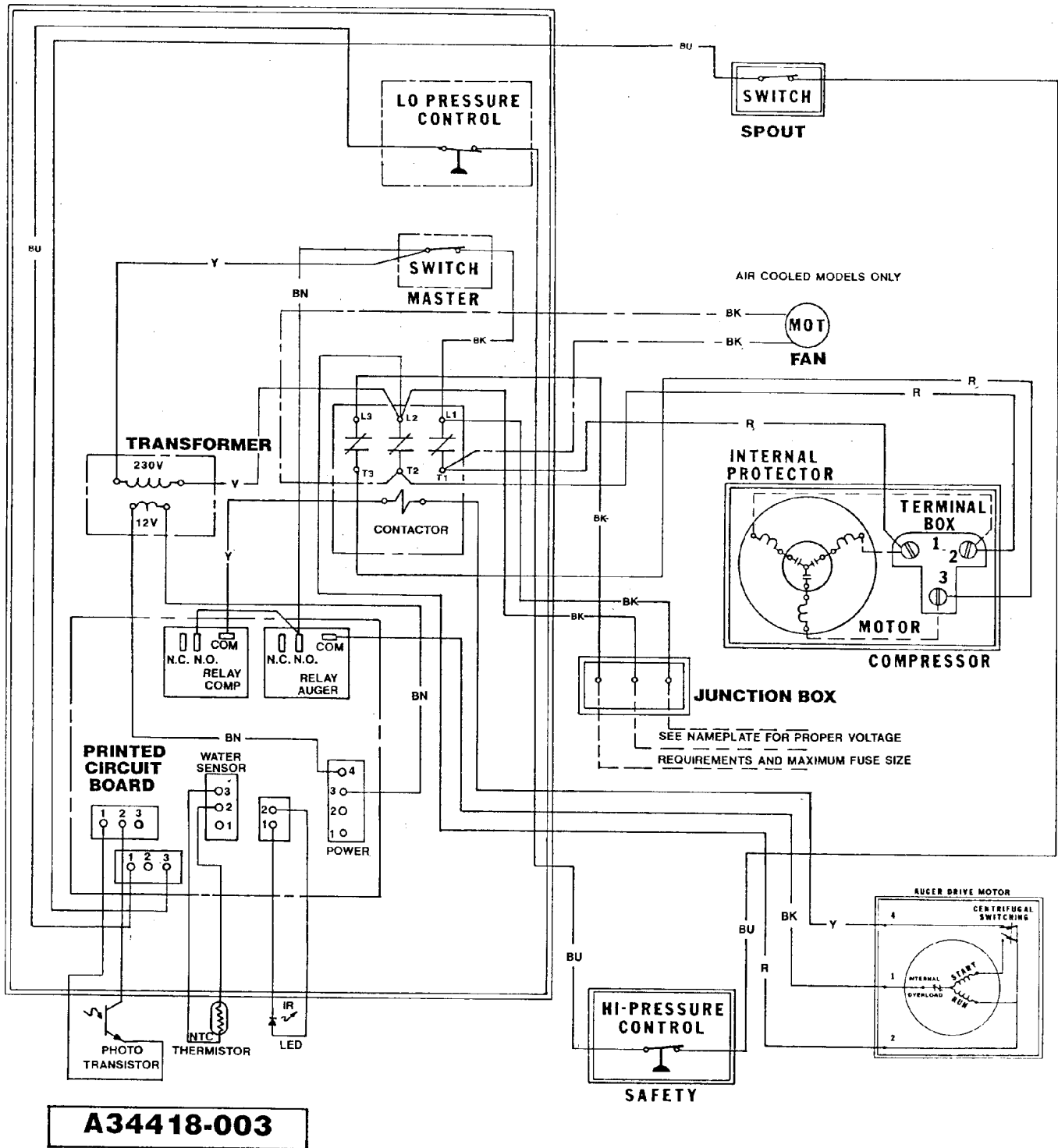
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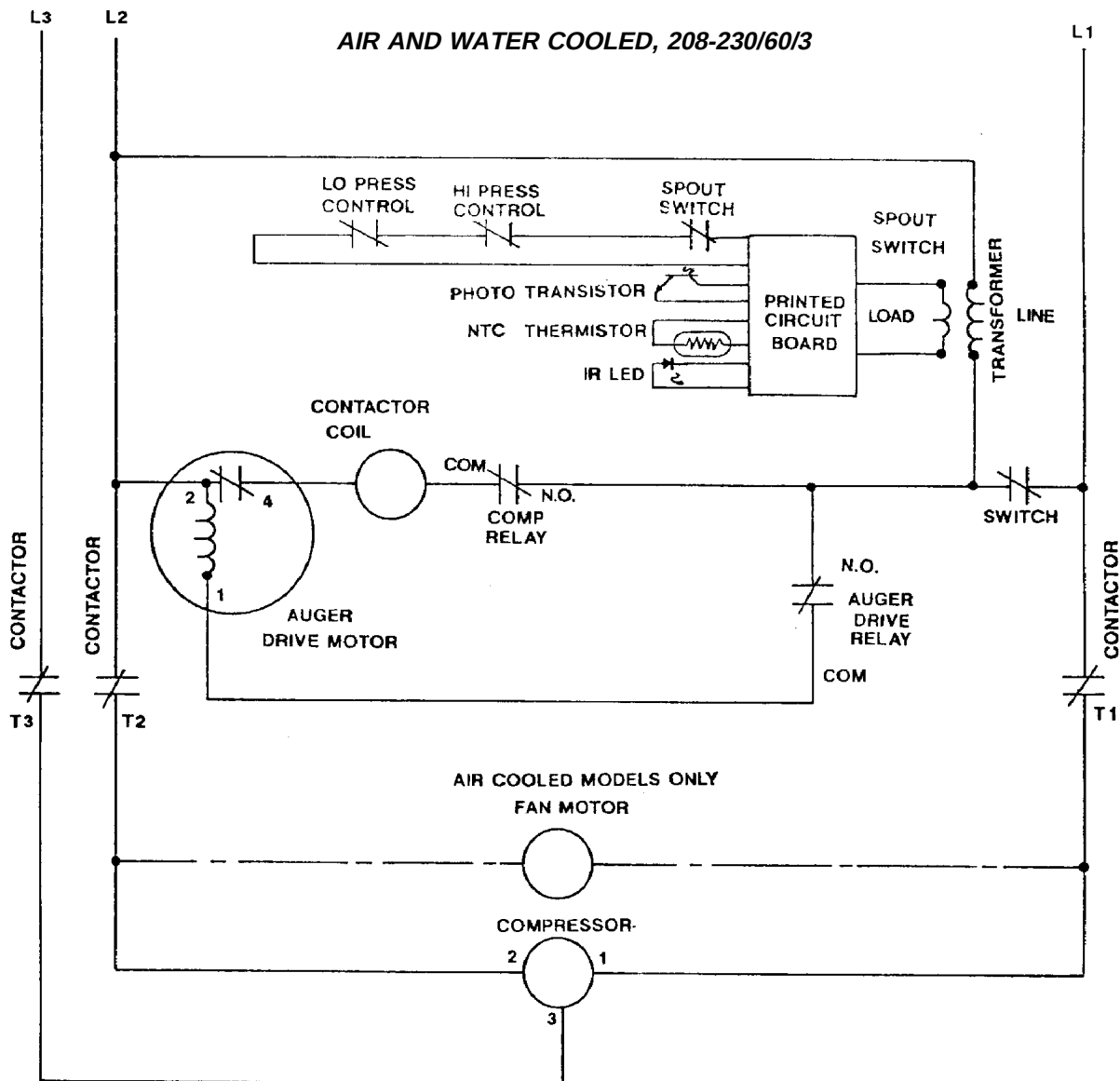
**USE COPPER CONDUCTORS ONLY
ALL CONTROLS SHOWN IN NORMAL ICEMAKING MODE
THIS UNIT MUST BE GROUNDED**

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AIR AND WATER COOLED, 208-230/60/3



NM952 SERVICE PARTS



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