NM1250R SERVICE PARTS

This section contains the parts illustrations and parts lists for the NM1250R.
When ordering parts of assemblies, to avoid costly delays and errors in shipment, give the part number, the complete description as shown in the list and the quantity of each part or assembly.

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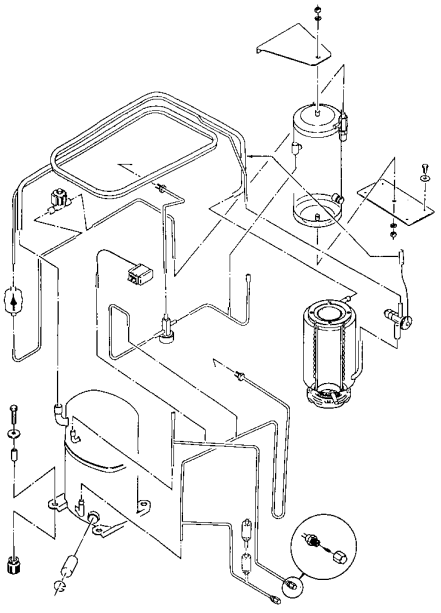
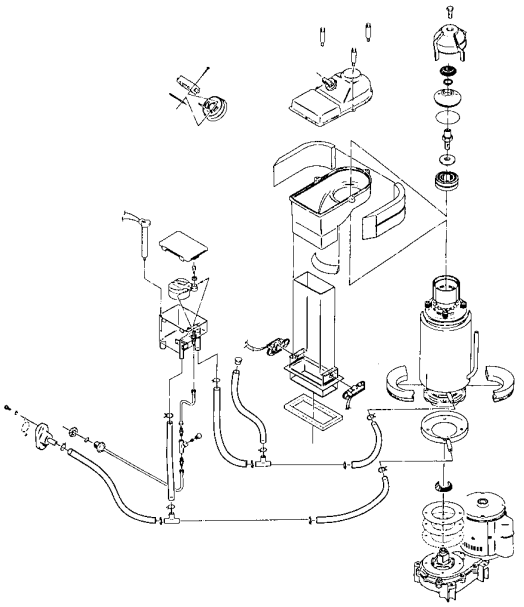
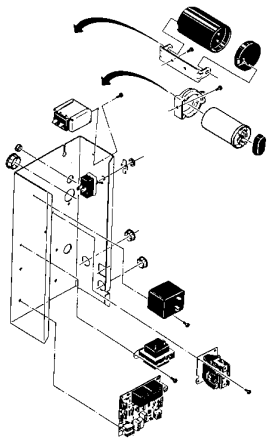
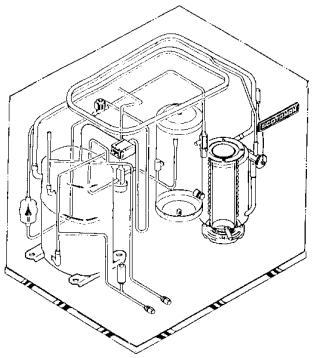
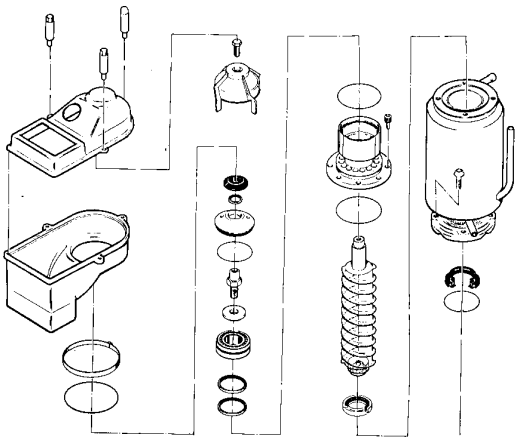
NM1250R SERVICE PARTS

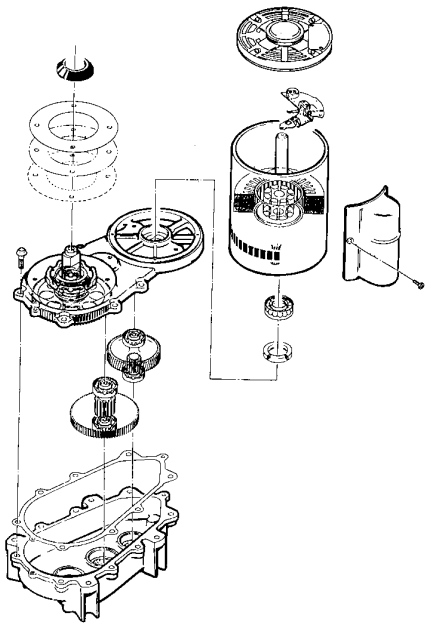




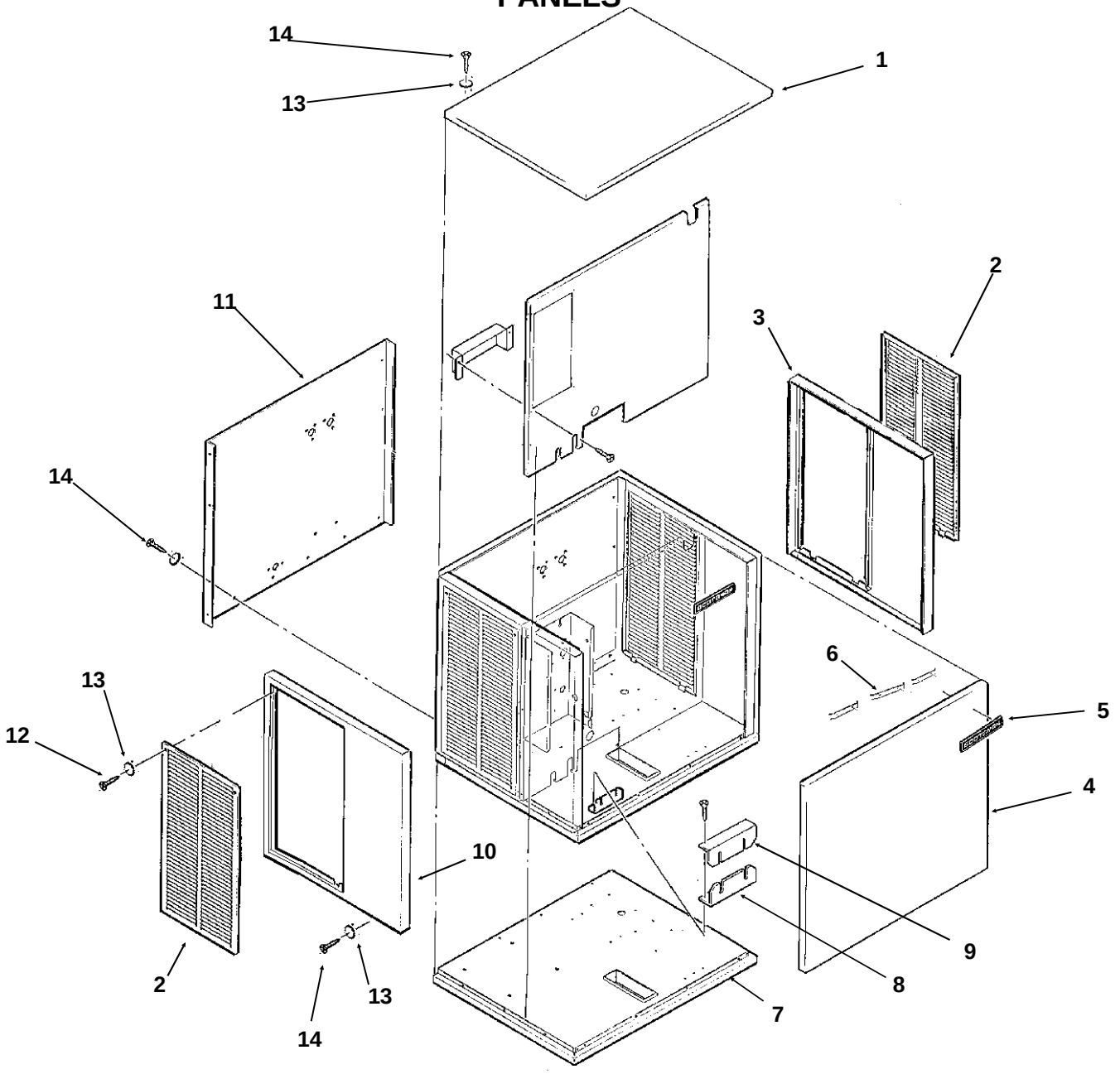








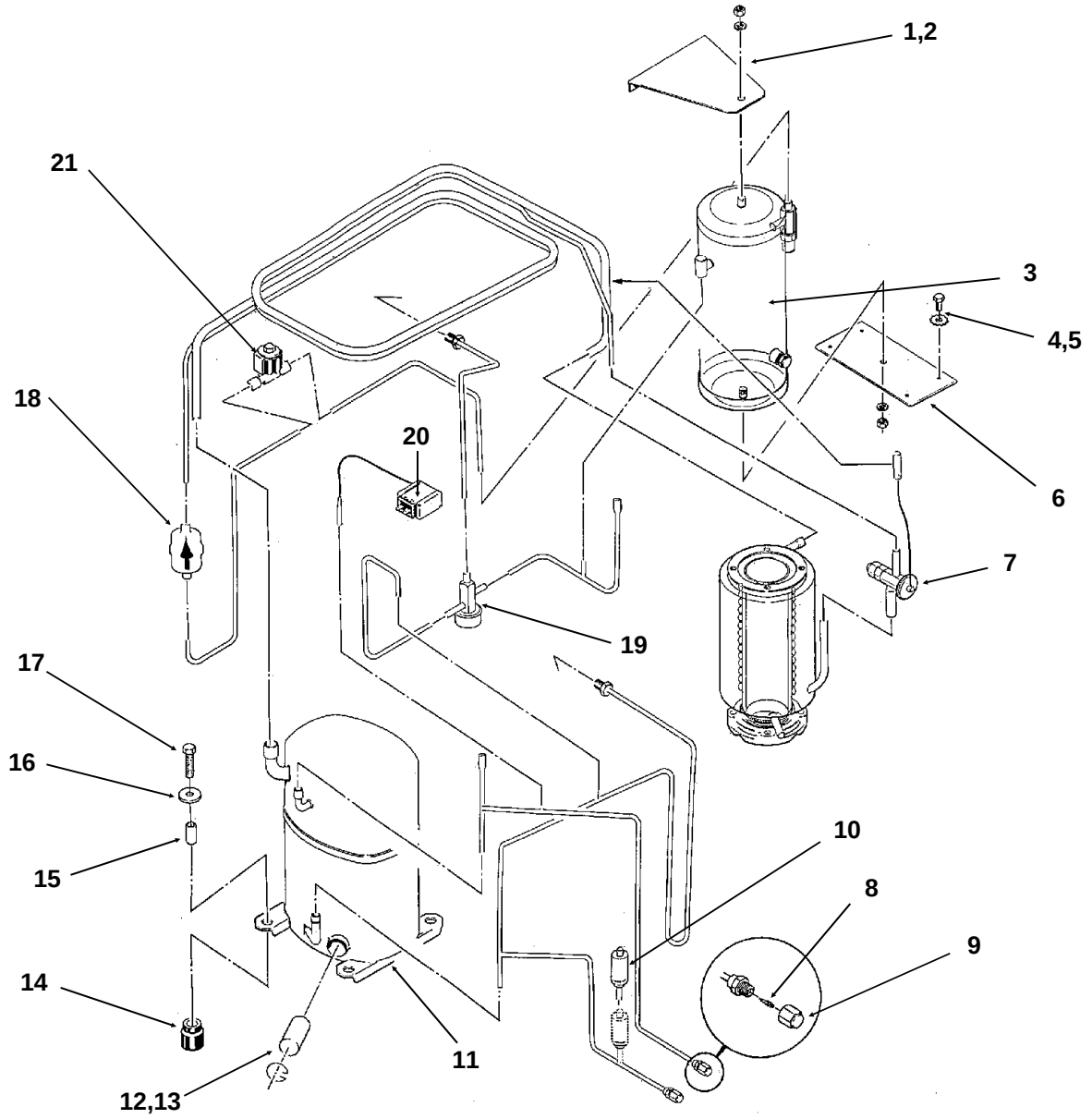
NM1250R SERVICE PARTS
PANELS



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A32159-001	Top Panel Painted
	A32159-002	Top Panel Stainless
2.	A32161-001	Service Panel Paint
	A32161-002	Service Panel S.S.
3.	A32162-001	Right End Panel Pt.
	A32162-002	Right End Panel S.S.
4.	A32160-001	Front Panel Painted
	A32160-002	Front Panel S.S.
5.	15-0711-01	Emblem
6.	03-0271-00	Clip For Emblem (3)

ITEM NUMBER	PART NUMBER	DESCRIPTION
7.	A32542-001	Base Assembly
8.	A31462-001	Tube Bracket
9.	A31461-001	Tube Bracket
10.	A32163-001	Left End Panel Pt.
	A32163-002	Left End Panel S.S.
11.	A32201-001	Back Panel
12.	03-1404-12	Screw
13.	03-1417-03	Washer
14.	03-1531-01	Screw

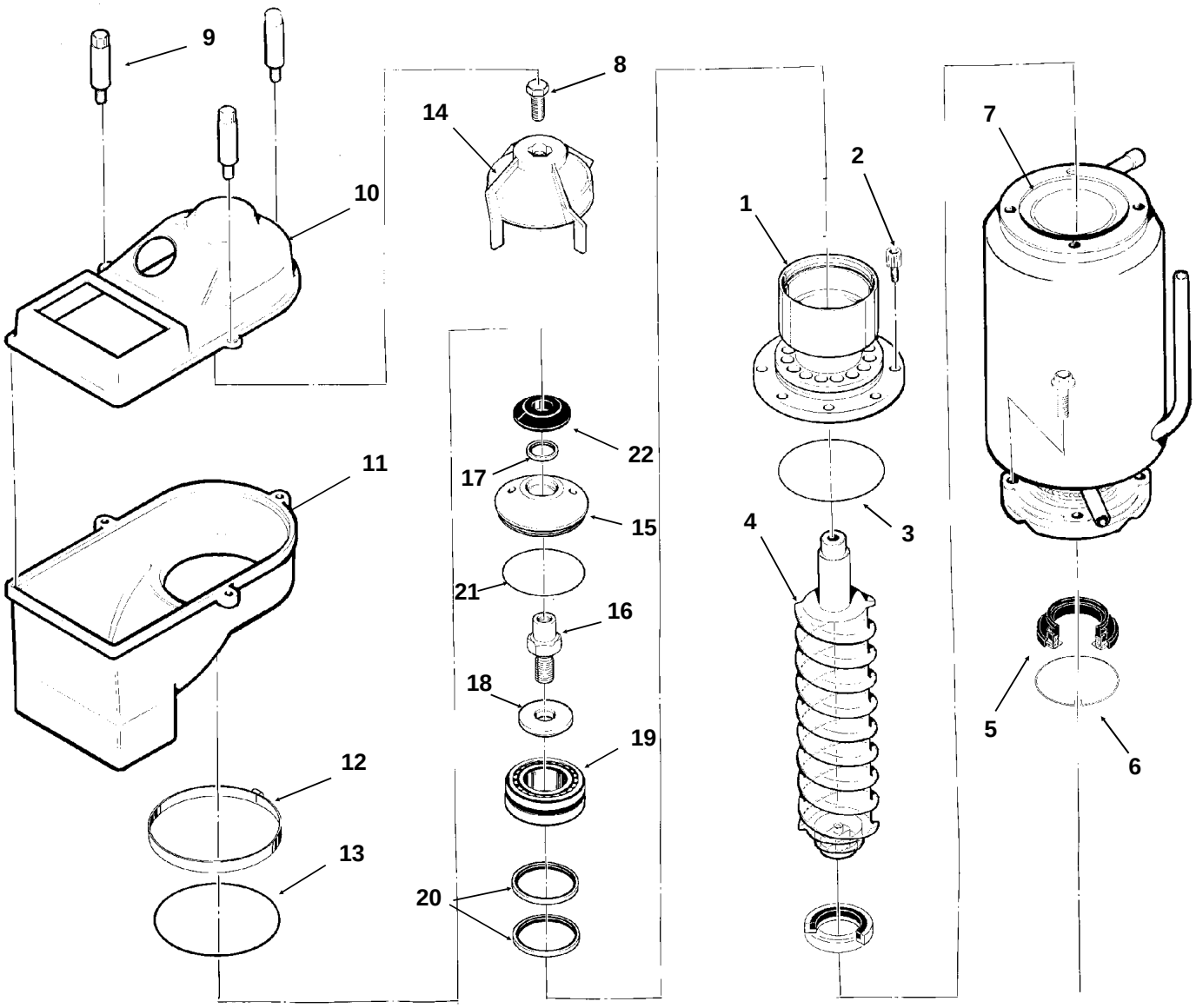
NM1250R SERVICE PARTS
REFRIGERATION



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	03-1406-13	Nut
2.	03-1410-06	Washer
3.	16-0761-01	Receiver
4.	03-1645-01	Screw
5.	03-1417-09	Washer
6.	A31801-002	Bracket
7.	16-0780-21	Thermo. Exp. Valve
8.	16-0560-00	Valve Core
9.	16-0563-00	Valve Cap
10.	11-0446-21	High Press. Switch
11.	18-5900-04	Compressor 208-230/60/1 (includes item 12)

ITEM NUMBER	PART NUMBER	DESCRIPTION
11.	18-5900-03	Compressor 208-230/60/3 (includes item 12)
12.	12-2308-01	Heater
13.	12-2309-01	clip
14.	18-6800-01	Grommet
15.	18-2300-26	Sleeve
16.	03-1407-07	Washer
17.	03-1405-20	Bolt
18.	02-3319-02	Drier
19.	11-0422-22	Lo Temp Valve
20.	11-0420-23	Pump Down Switch
21.	12-2257-01	Liquid Line Valve

NM1250R SERVICE PARTS
EVAPORATOR

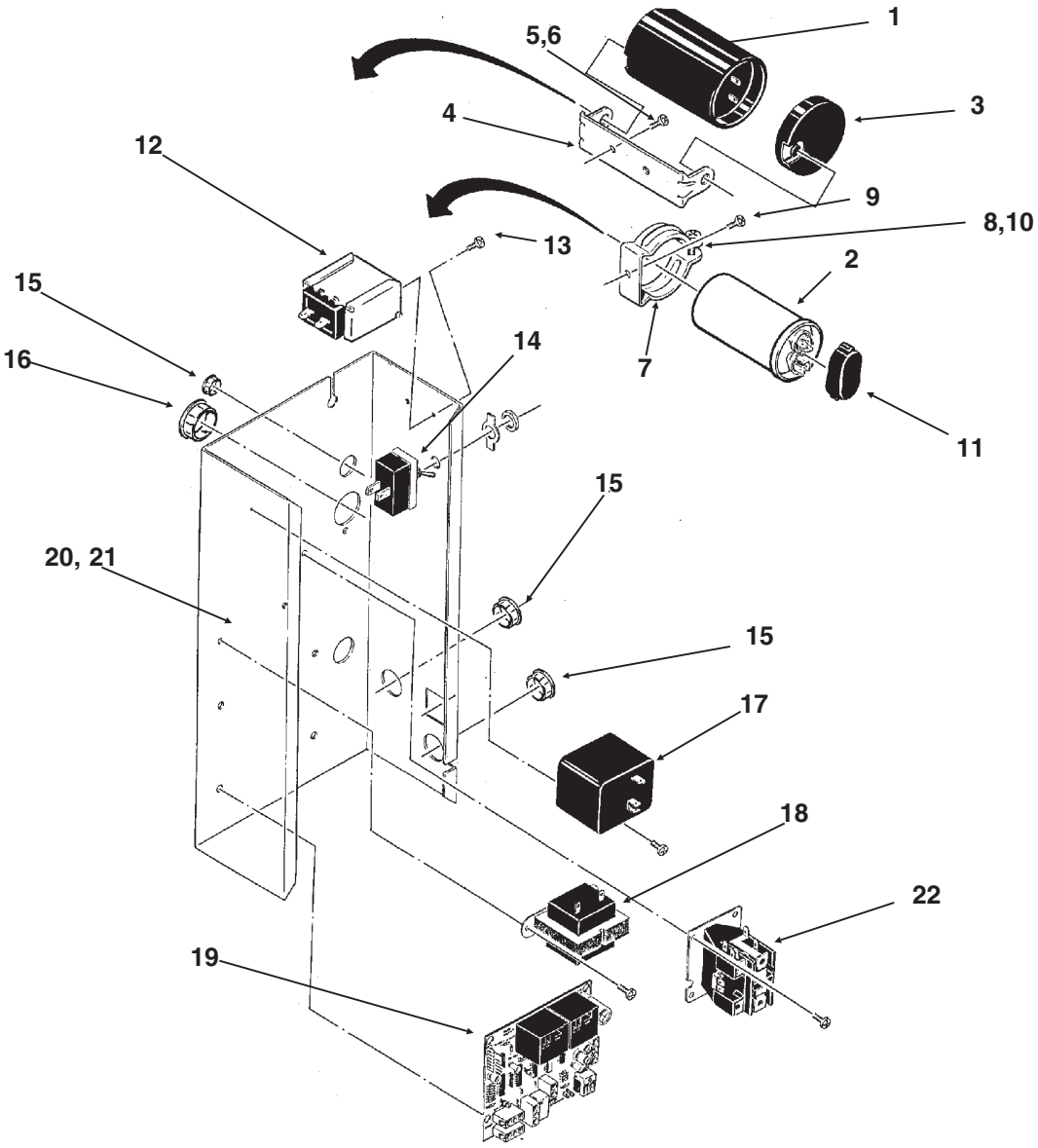


ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A32900-020	Breaker
2.	03-1544-08	Soc. head Screw
3.	13-0617-45	O-ring
4.	A38071-022	Auger
5.	02-0929-23	Water Seal
6.	A32777-001	Ring, Water Seal
7.	A32890-020	Evaporator
8.	03-1405-52	Hex Cap Screw
9.	02-2933-01	Hex stud
	A34969-001	Bail clamp, use began Jan. 91

Note: Evaporator is not available with internal parts. The auger and water seal must be ordered seperately.

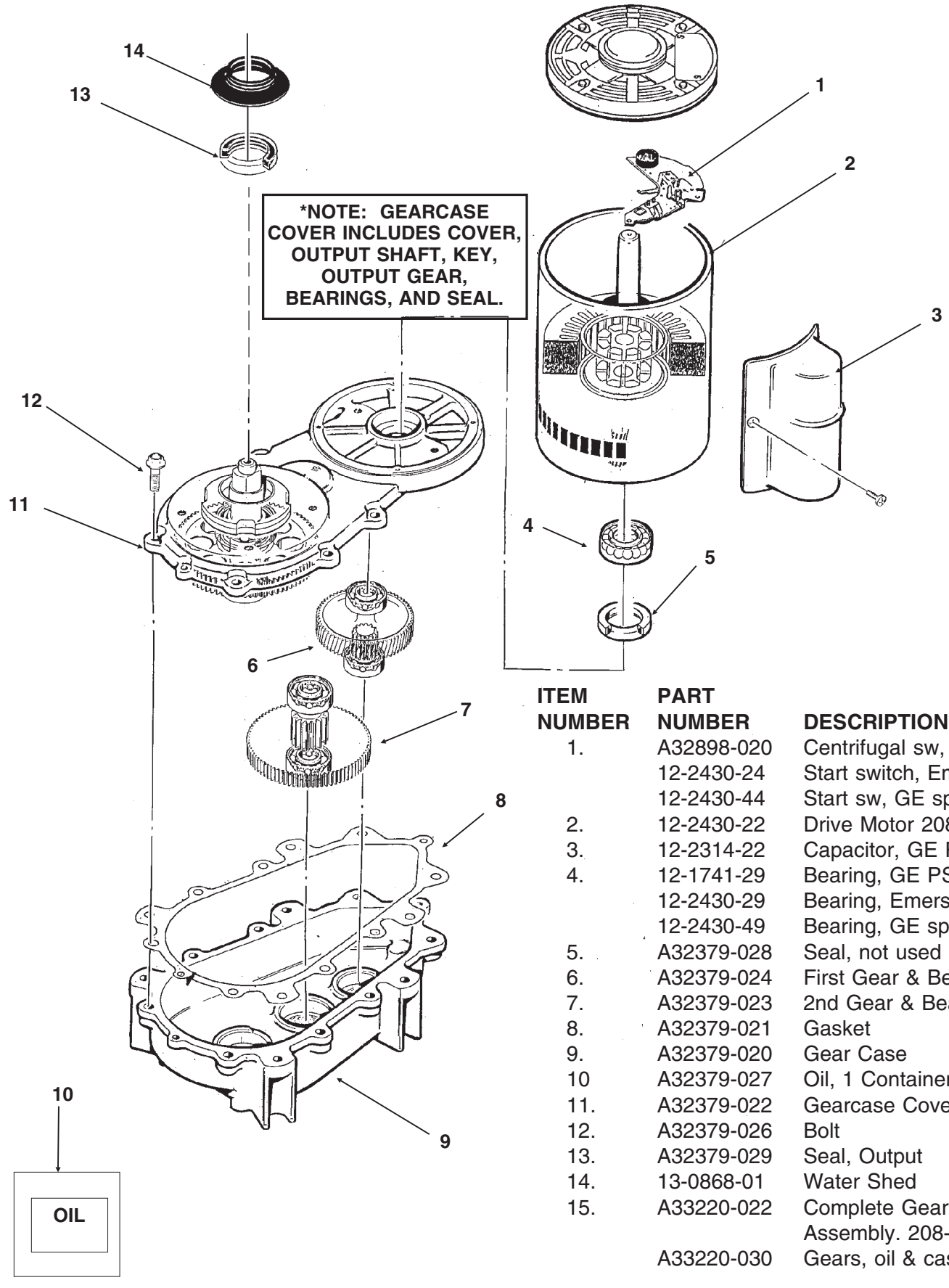
ITEM NUMBER	PART NUMBER	DESCRIPTION
10.	02-2930-01	Ice Chute Cover
11.	02-2926-01	Ice Chute Body
12.	A32905-001	Clamp
13.	13-0617-52	O-ring
14.	02-3001-01	Ice Sweep
15.	02-3128-20	Breaker Cover
16.	08-0660-01	Auger Stud
17.	02-2978-01	Lip Seal
18.	part of item 16	Thrust Washer
19.	A34559-020	Bearing
20.	02-2977-01	Lip Seal
21.	13-0617-54	O-Ring
22.	13-0871-01	Water Shed

NM1250R SERVICE PARTS
CONTROL BOX



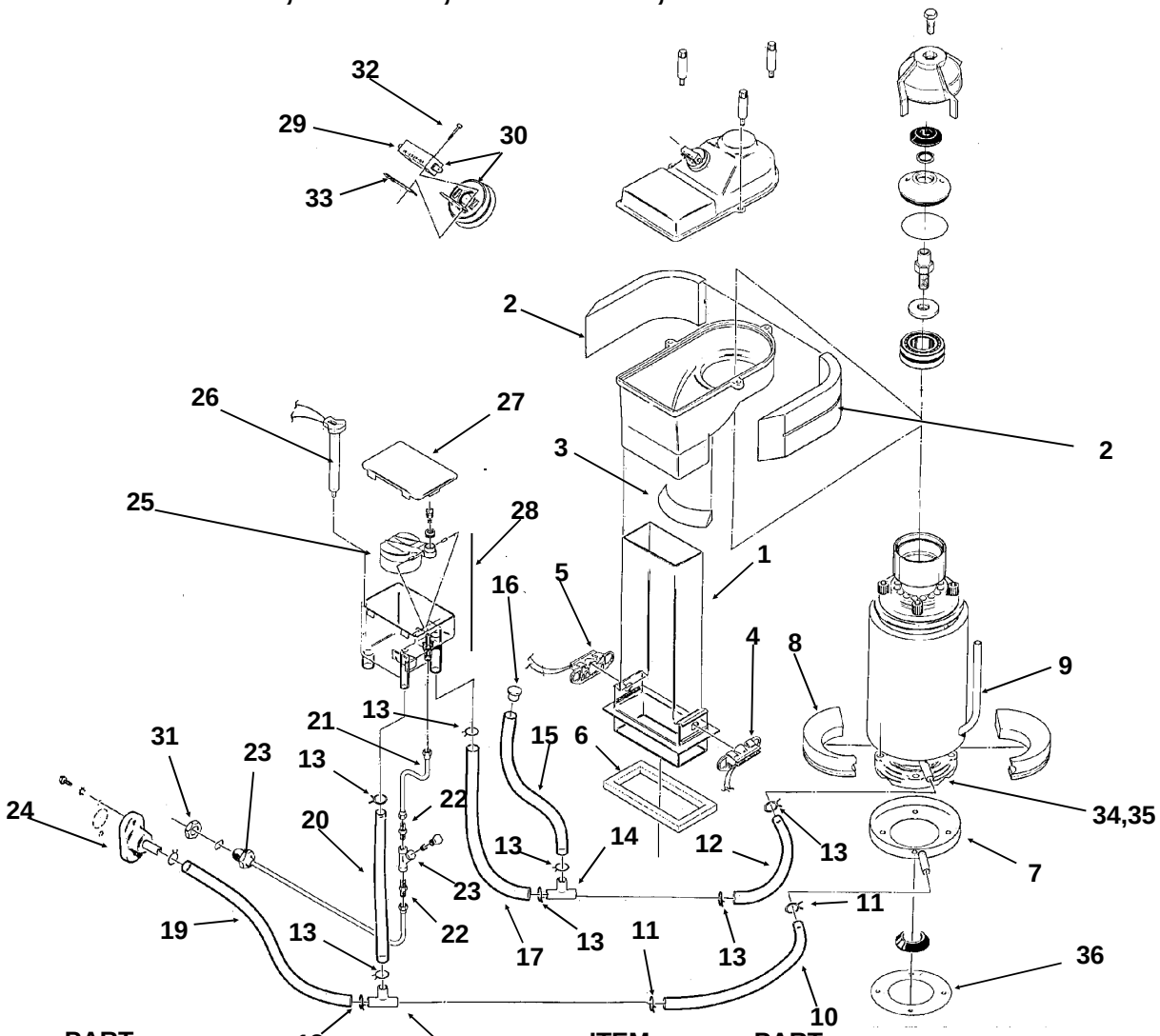
ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	18-1901-48	Start Capacitor
2.	18-1902-53	Run Capacitor
3.	18-4300-50	Start Capacitor Cap
4.	18-2200-39	Start Cap. Bracket
5.	03-1638-04	Screw
6.	03-1417-15	Lockwasher
7.	A32872-001	Run Cap. Bracket
8.	03-1652-02	Bolt
9.	03-1638-03	Screw
10.	03-0255-04	Wing Nut
11.	13-0666-00	Terminal Cover
12.	11-0420-23	Pump Down Control
13.	03-1403-02	Screw
14.	12-0426-01	Master Switch
15.	12-1213-10	Snap Bushing
16.	12-1213-11	Snap Bushing
17.	18-1903-46	Relay
18.	12-2285-22	Transformer
19.	A37750-021	Circuit Board
20.	No Number	Control Box
21.	A32896-001	Cont. Box Cover
22.	12-2469-02	1 Phase Contactor
	12-0739-02	3 Phase Contactor
NOT ILLUSTRATED		
23.	12-2337-02	3 pin plug assy (safety circuit to circuit board)
24.	12-2340-01	4 pin plug assy (transformer to circuit board)

NM1250R SERVICE PARTS
GEARMOTOR



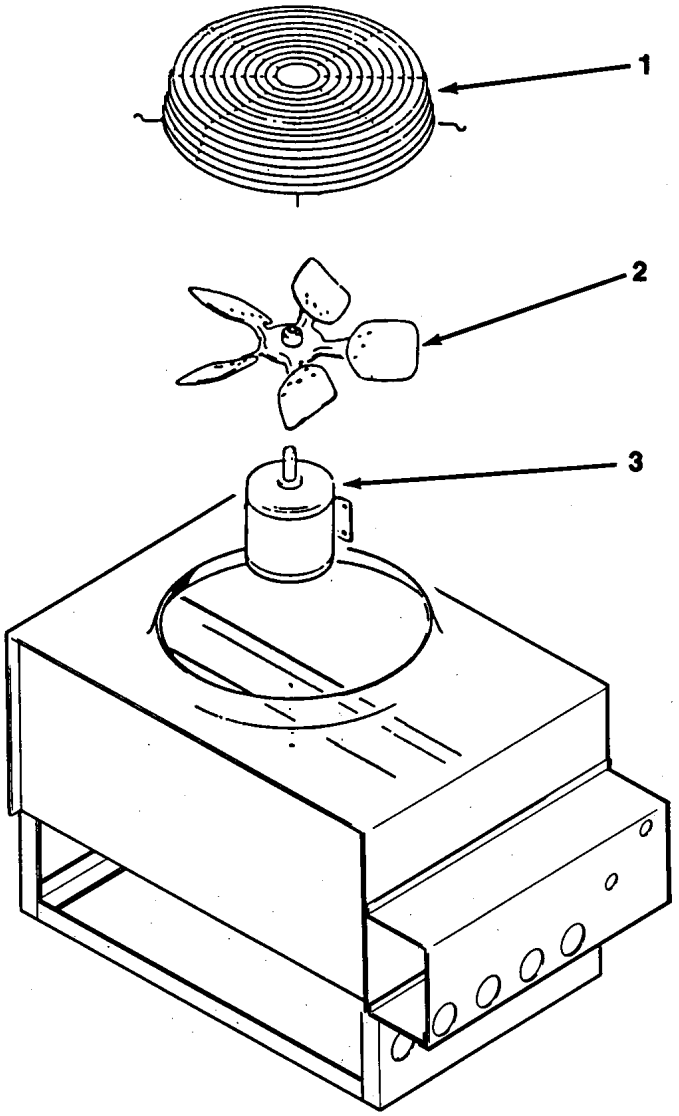
ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A32898-020	Centrifugal sw, GE PSC
	12-2430-24	Start switch, Emerson
	12-2430-44	Start sw, GE split phase
2.	12-2430-22	Drive Motor 208-230 Volt
3.	12-2314-22	Capacitor, GE PSC only
4.	12-1741-29	Bearing, GE PSC
	12-2430-29	Bearing, Emerson
	12-2430-49	Bearing, GE split phase
5.	A32379-028	Seal, not used after 2/2000
6.	A32379-024	First Gear & Bearing
7.	A32379-023	2nd Gear & Bearing
8.	A32379-021	Gasket
9.	A32379-020	Gear Case
10	A32379-027	Oil, 1 Container
11.	A32379-022	Gearcase Cover*
12.	A32379-026	Bolt
13.	A32379-029	Seal, Output
14.	13-0868-01	Water Shed
15.	A33220-022	Complete Gearmotor Assembly. 208-230 v.
	A33220-030	Gears, oil & cases. No motor

NM1250R SERVICE PARTS
RESERVOIR, DRAINS, ICE CHUTE, ICE LEVEL SENSORS



ITEM NUMBER	PART NUMBER	DESCRIPTION	ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	02-2929-01	Ice Chute Lower	20.	13-0079-03	Tube, 11" Order By Ft.
2.	A32963-001	Insulation Collar Top	21.	A32748-001	Tube
3.	A33102-001	Insulation Collar Inside	22.	16-0791-01	Coupling Union
	A33210-001	Rubber Band	23.	A32878-001	Inlet Water Tube
4.	A37708-021	LED & Phototransistor Assy.	24.	A32282-004	Drain
		(set - includes item 5)	25.	A32907-001	Float Assy With Pin,
5.	no number	same as item 4			Housing Seal, Rubber Seal, Insert & Float.
6.	A32930-001	Chute Gasket	26.	A33101-022	Thermo Probe
7.	A37705-021	Drip Pan	27.	02-2936-01	Reservoir Cover
8.	A32962-001	Insulation Collar Bottom	28.	A32929-020	Float And Reservoir
9.	A32962-002	Insulation Collar Bottom			Complete
10.	13-0079-03	Hose 3.3" Order By Ft.	29.	12-2329-01	Switch, auto reset
11.	02-0538-00	Hose Clamp		12-2398-01	Switch, manual reset
12.	A33203-001	Preformed Hose	30.	A32891-020	Switch Housing With
13.	02-2814-08	Hose Clamp			Switch
14.	16-0670-01	Tee	31.	03-1394-01	Pal Nut
15.	13-0674-06	Tube, 14" Order By Ft.	32.	03-1403-09	Screw
16.	A33205-001	Plug	33.	03-0886-00	Speed Nut
17.	13-0674-06	Tube, 9" Order By Ft.	34.	03-1405-41	Stud, Evap to GM
18.	16-0670-02	Tee	35.	03-1417-13	Lock washer
19.	13-0079-03	Tube, 18" Order By Ft.	36	13-0704-00	Drip pan gasket

NM1250R SERVICE PARTS
REMOTE CONDENSER



RC1451-32B or
RC1051-32A or RC1052-32A

ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	02-2618-01	Fan Guard
2	18-6304-01	Fan Blade
3.	18-5301-01	Fan Motor

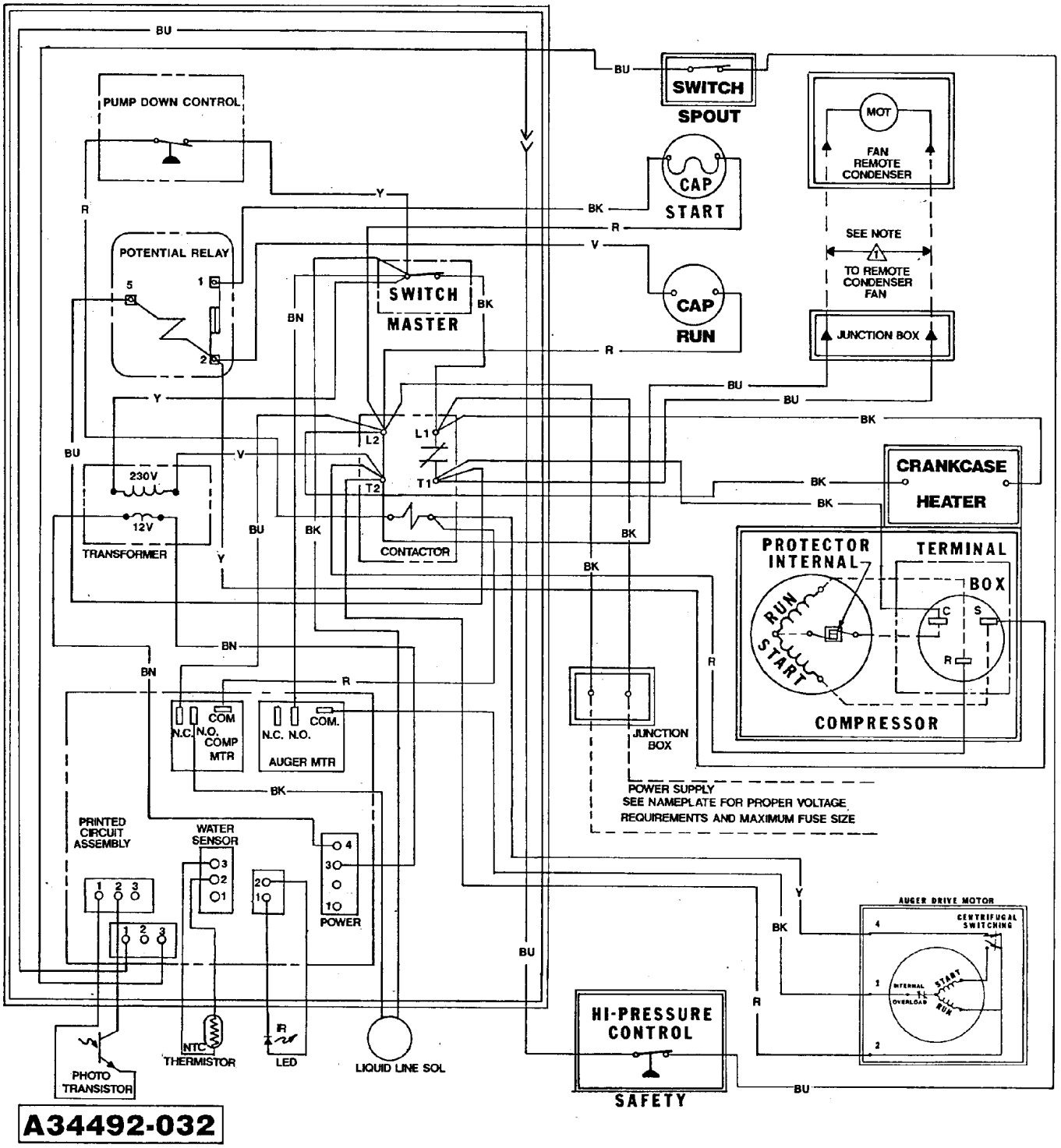
RC651-32B or RC652-32B

ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	02-2618-01	Fan Guard
2	18-3733-01	Fan Blade
3.	18-5301-01	Fan Motor

NM1250R SERVICE PARTS

Component Layout Diagram

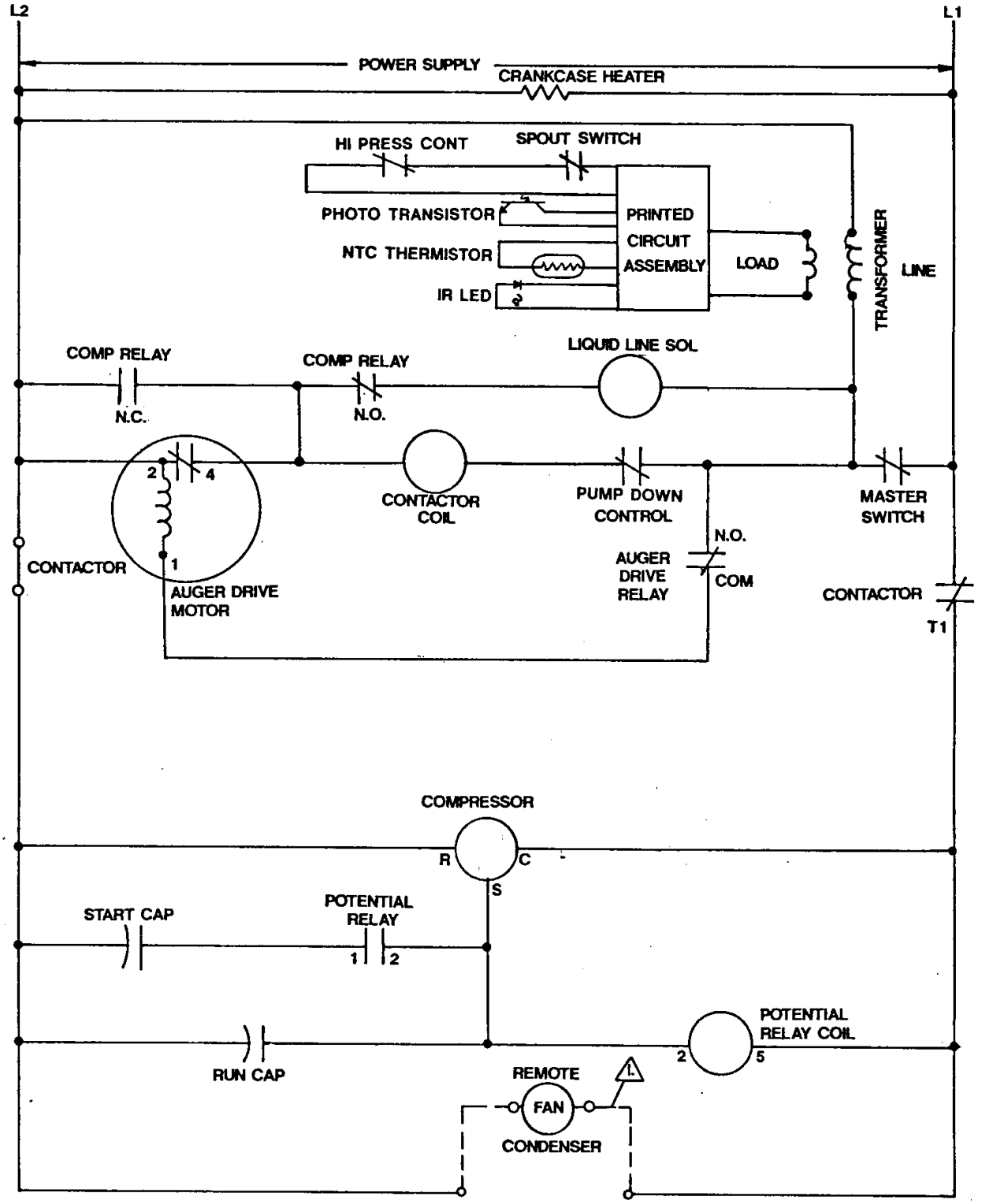
208-230/60/1



NM1250R SERVICE PARTS

Schematic Diagram

208-230/60/1



USE COPPER CONDUCTORS ONLY THIS UNIT MUST BE GROUNDED

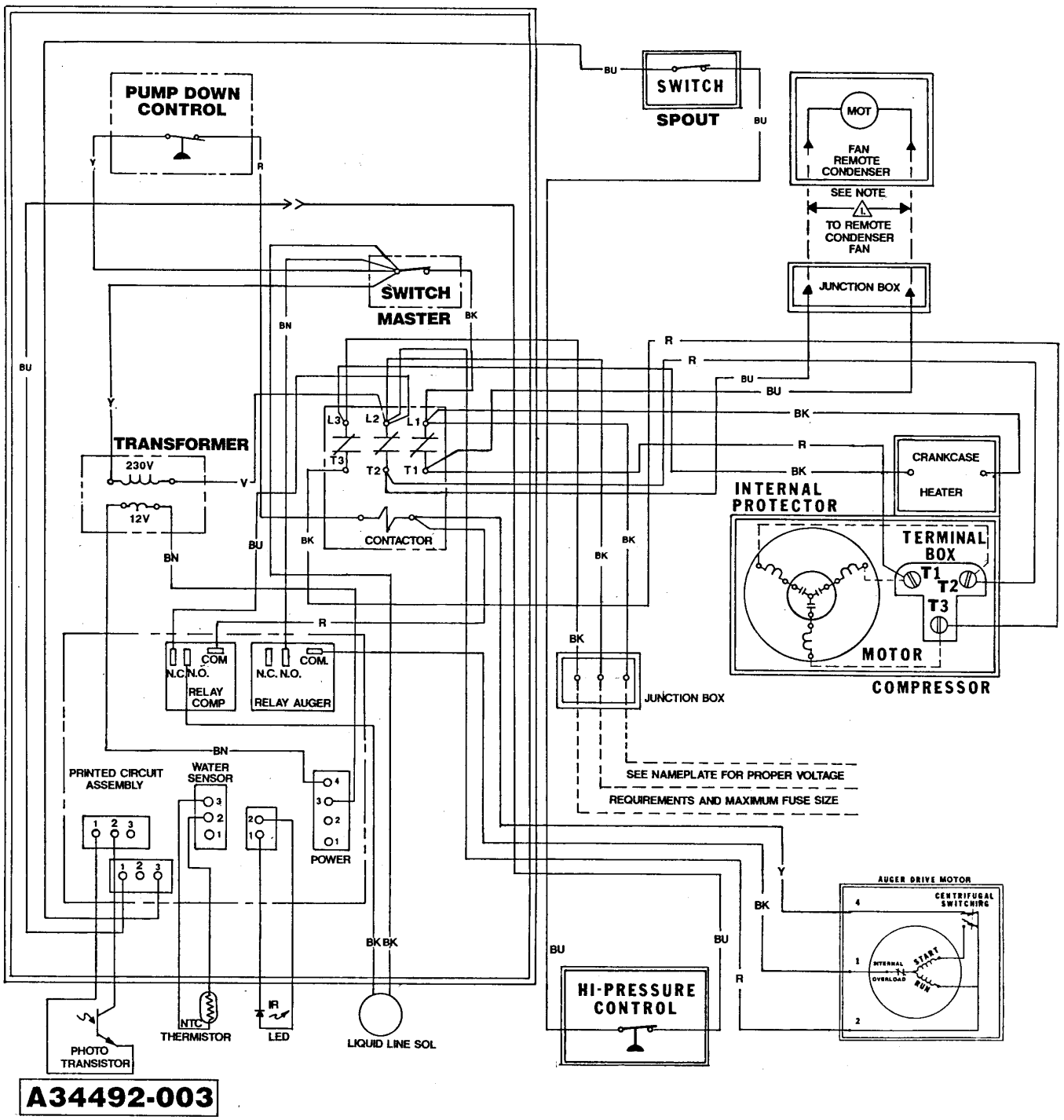
All Controls Shown in Normal Ice Making Mode.

Note: Dashed lines indicate field wiring which must be installed in accordance with the National Electric Code Using a Minimum of 14 ga. awg. wire.

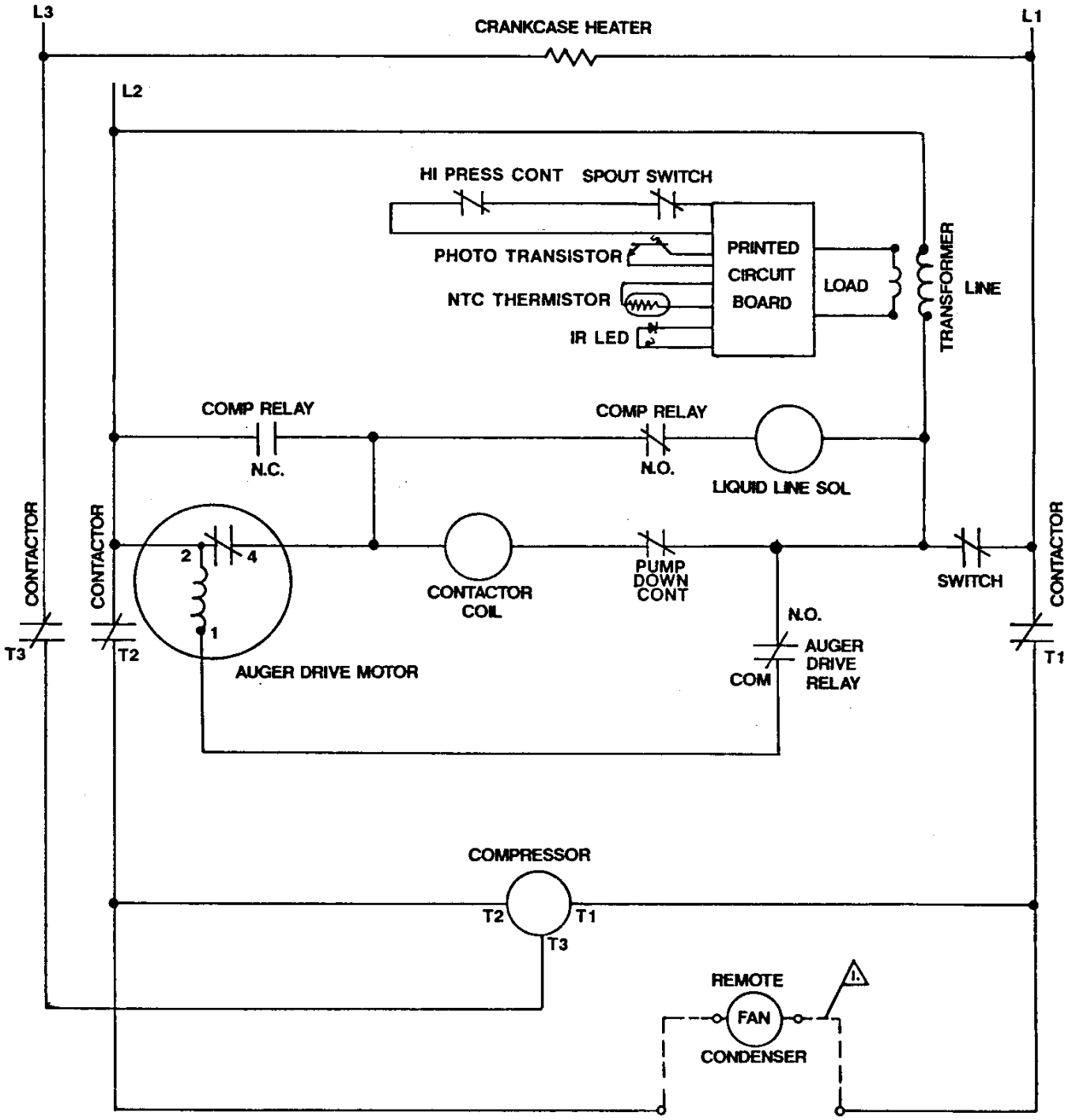
NM1250R SERVICE PARTS

Component Layout Diagram

208-230/60/3



NM1250R SERVICE PARTS

Schematic Diagram

208-230/60/3