NME1254 and FME1504 SERVICE PARTS

This parts list contains the part numbers and descriptions of the service parts for the NME1254 and FME1504 air and water cooled.
The water cooled condenser changed between the A and B series. Be sure to check the complete model number before selecting the condenser part number.

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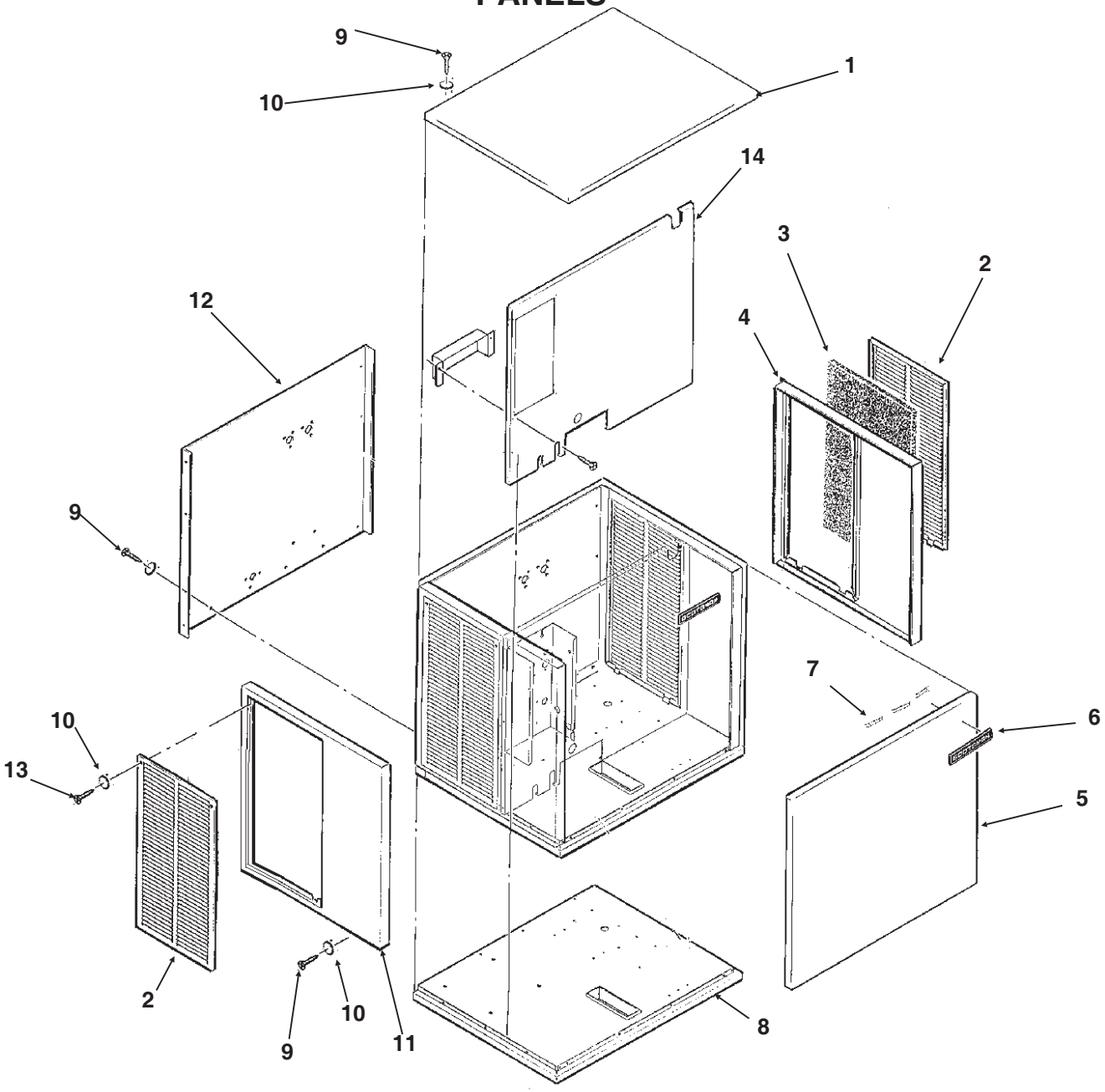
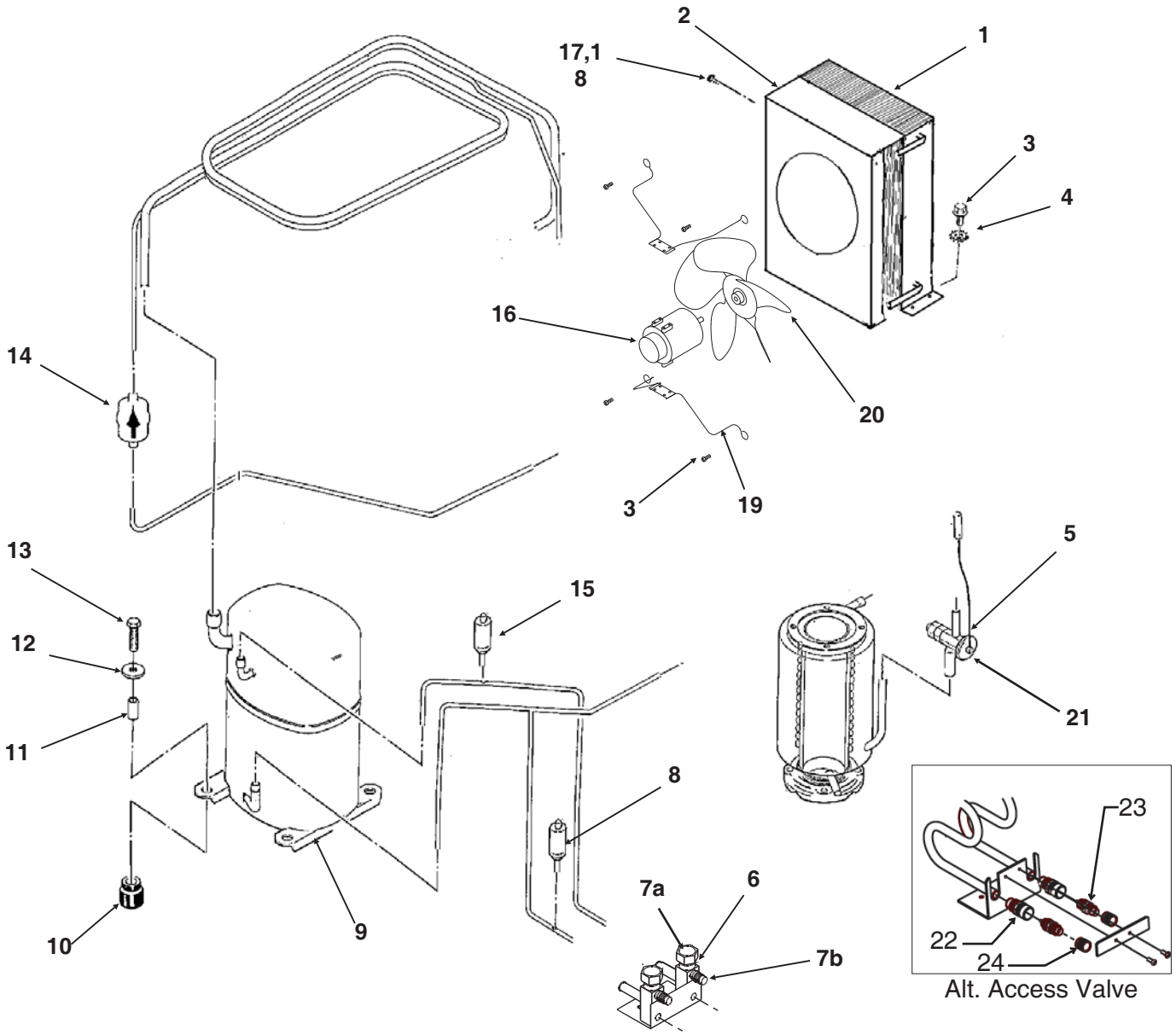
NME1254 and FME1504 SERVICE PARTS
PANELS



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A32159-002	Top Panel Stainless
2.	A33946-002	Service Panel for S.S.
3.	A32975-001	Filter (air cooled only)
4.	A32162-002	Right End Panel S.S.
5.	A32160-002	Front Panel S.S.

ITEM NUMBER	PART NUMBER	DESCRIPTION
6.	15-0808-01	Emblem
7.	03-0271-00	Clip For Emblem (3)
8.	A35955-001	Base Assembly
9.	03-1531-01	Screw
10.	03-1417-27	Washer
11.	A32163-002	Left End Panel S.S.
12.	A32202-0003	Back panel
13.	03-1404-12	Screw
14.	A35828-015	Retainer

NME1254 and FME1504 SERVICE PARTS
AIR COOLED REFRIGERATION

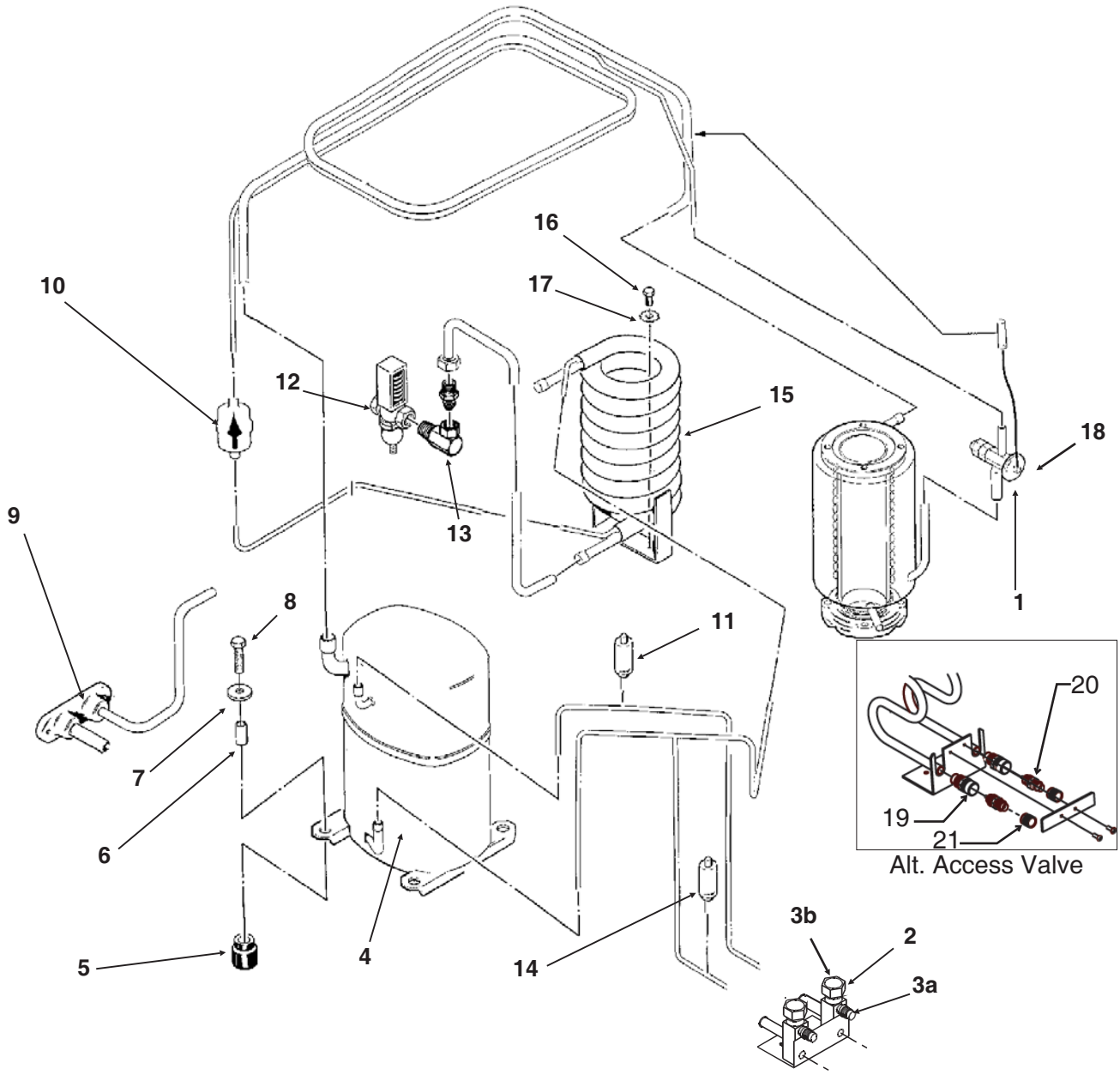


Alt. Access Valve

ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	18-8733-01	Air Cooled Conden.
2.	A35717-001	Shroud
3.	03-1645-01	Bolt
4.	03-1417-09	Washer
5.	11-0482-21	Expansion Valve
6.	16-0832-20	Access valve
7a.	16-0832-02	Stem cap
7b	16-0832-03	Core cap
8.	11-0501-22	Hi Pressure Control
9.	18-8726-23	208-230/60/1 Comp. w/drier
This compressor has an internal overload.		
10	18-2200-28	Grommet
11.	18-2200-27	Sleeve

ITEM NUMBER	PART NUMBER	DESCRIPTION
12.	03-1407-07	Washer
13.	03-1405-20	Bolt
14.	02-3319-02	Drier
15.	11-0502-21	L. P. Control
16.	18-5105-02	Fan Motor
	03-1531-08	Screws, motor to bracket
17.	03-1404-03	Screw
18.	03-1417-27	Washer
19.	02-3333-01	Fan Motor Bracket
20.	18-3732-01	Fan Blade
21.	A32961-020	Insulation for TXV
22	16-1137-01	Access valve body
23	16-1139-01	Core
24	16-1140-01	Cap

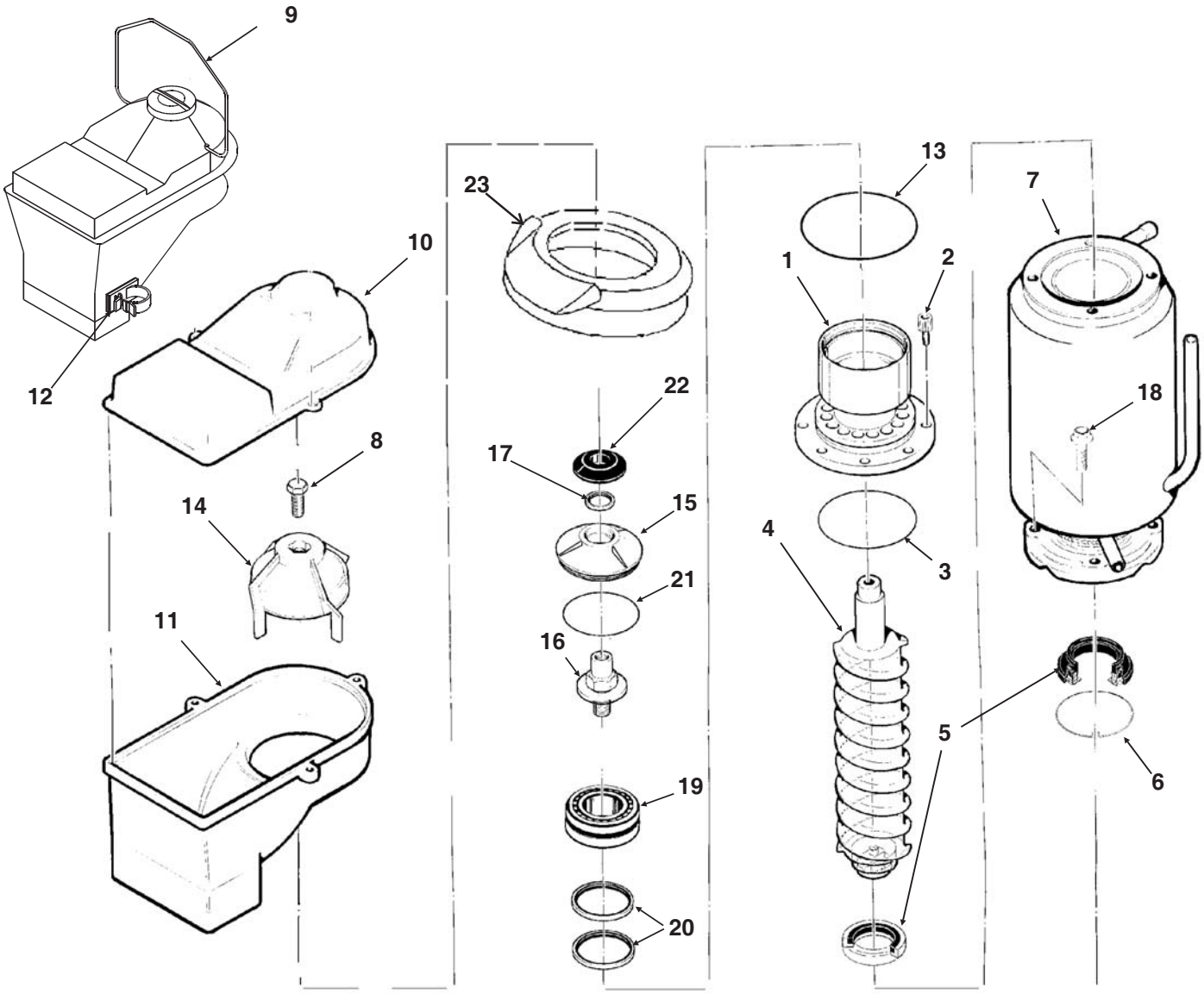
NME1254 and FME1504 SERVICE PARTS
WATER COOLED REFRIGERATION



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	11-0482-21	Expansion Valve
2.	16-0832-20	Access valve
3a.	16-0832-03	Core cap
3b.	16-0832-02	Stem cap
4.	18-8726-23	Compressor 208-230/60/1
	Includes drier, Overload is internal	
5.	18-2200-28	Grommet
6.	18-2200-27	Sleeve
7.	03-1407-07	Washer
8.	03-1405-20	Bolt
9.	A31878-004	Drain
10.	02-3319-02	Drier

ITEM NUMBER	PART NUMBER	DESCRIPTION
11.	11-0502-21	Lo Press. Control
12.	11-0478-01	Water Reg. Valve
13.	16-0401-02	Elbow
14.	11-0501-22	Hi Pressure Control
15.	18-6900-25	A series WC Condenser
	18-8874-21	B series WC condenser
16.	03-1645-01	Screw
17.	03-1417-09	Washer
18	A32961-020	Insulation for TXV
19	16-1137-01	Access valve body
20	16-1139-01	Core
21	16-1140-01	Cap

NME1254 and FME1504 SERVICE PARTS
NME EVAPORATOR

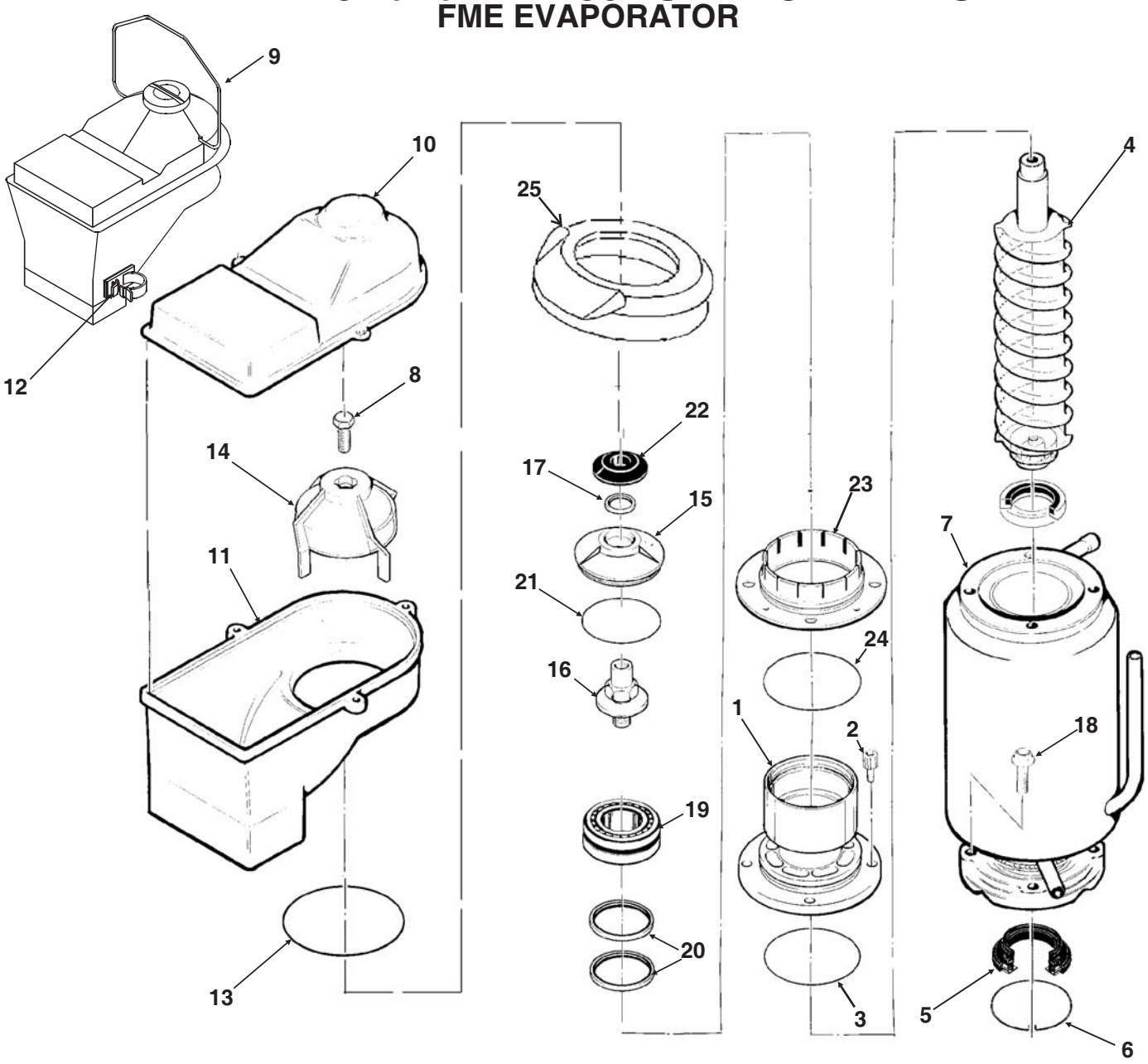


ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A32900-020	Breaker Includes Items 19 & 20
2.	03-1544-08	Soc. head Screw
3.	13-0617-45	O-ring
4.	A38071-022	Auger
5.	02-0929-23	Water Seal
6.	A32777-001	Ring, Water Seal
7.	A32890-020	Evaporator
8.	03-1405-52	Hex Cap Screw
9.	A34969-001	Bail clamp

Note: Evaporator is not available assembled with internal parts.

ITEM NUMBER	PART NUMBER	DESCRIPTION
10.	02-2930-04	Ice Chute Cover
11.	02-3841-01	Ice Chute Body w/ins.
12.	02-3268-01	Drain hose clip
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.	03-1405-41	Cap screw
19.	A34559-020	Bearing
20.	02-2977-01	Lip Seal
21.	13-0617-54	O-Ring
22.	13-0871-01	Water Shed
23	13-0929-02	Insulation donut

NME1254 and FME1504 SERVICE PARTS
FME EVAPORATOR

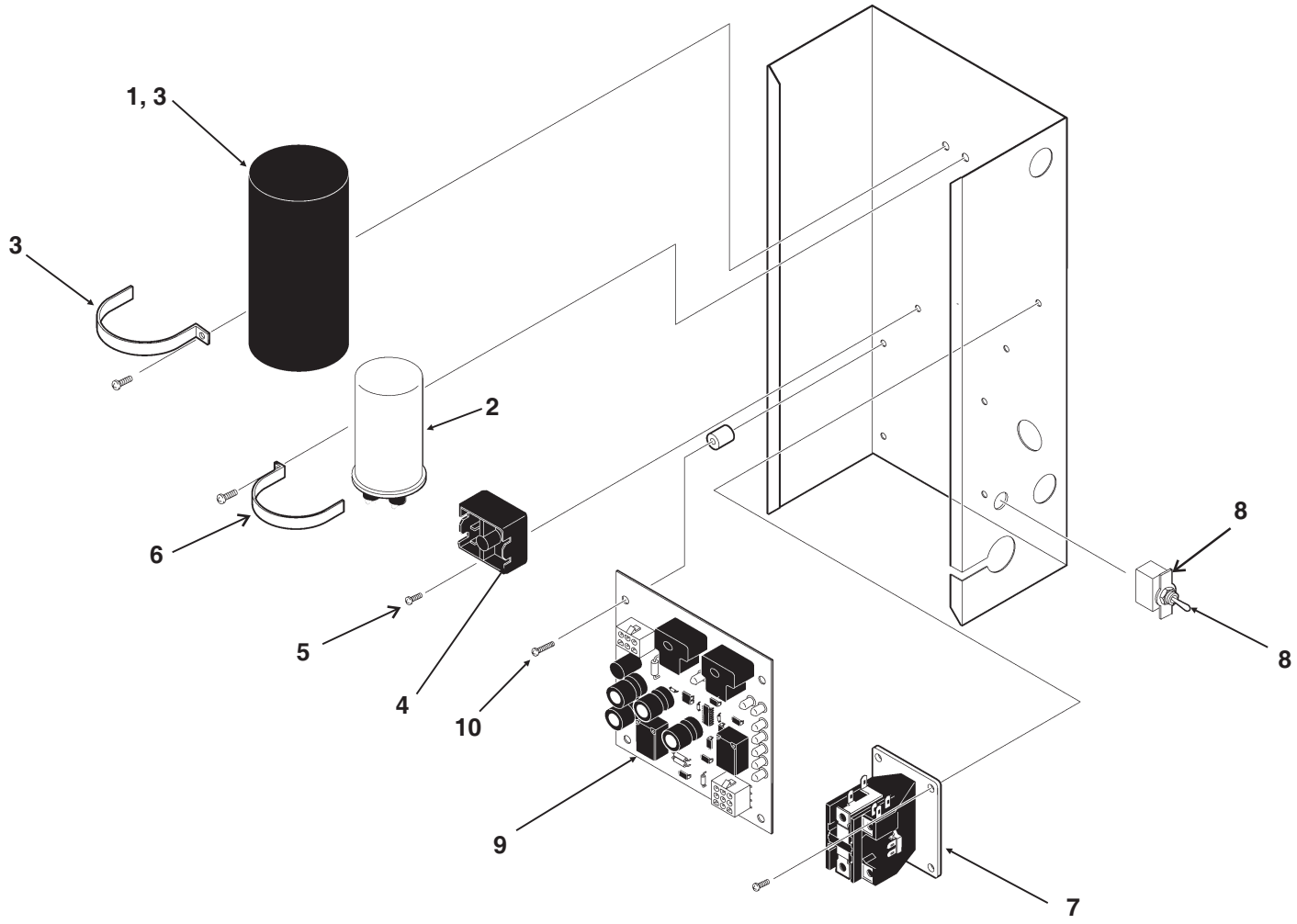


ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	A34505-020	Breaker Includes Items 19 & 20
2.	03-1544-08	Soc. head Screw
3.	13-0617-45	O-ring
4.	A38071-022	Auger
5.	02-0929-23	Water Seal
6.	A32777-001	Ring, Water Seal
7.	A32890-020	Evaporator
8.	03-1405-52	Hex Cap Screw
9.	A34969-001	Bail clamp
10.	02-2930-04	Ice Chute Cover
11.	02-3841-01	Ice Chute Body w/ins.

Note: Evaporator is not available assembled with internal parts.

ITEM NUMBER	PART NUMBER	DESCRIPTION
12.	02-3268-01	Drain hose clip
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.	03-1405-41	Cap screw
19.	A34559-020	Bearing
20.	02-2977-01	Lip Seal
21.	13-0617-54	O-Ring
22.	13-0871-01	Water Shed
23	02-2916-01	Slotted collar
24	13-0617-49	O-ring
25.	13-0929-01	Insulation donut

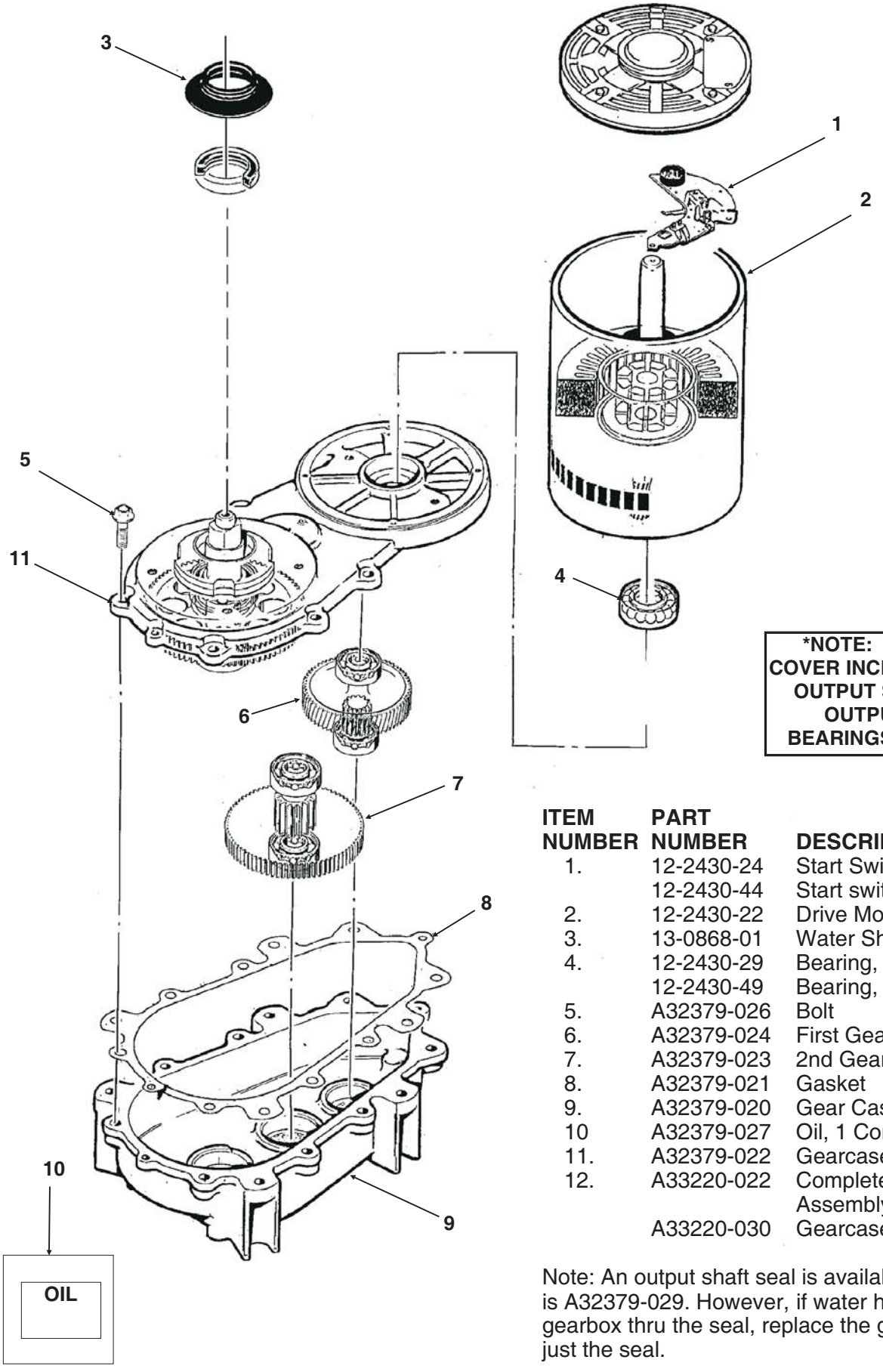
NME1254 and FME1504 SERVICE PARTS
CONTROL BOX



ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	18-1901-15	Start Capacitor
2.	18-1902-53	Run Capacitor
3.	A33971-002	Start Cap. Bracket
4	18-1903-33	Relay
5.	03-1638-03	Screw
6.	A32872-001	Run Cap. Bracket
7.	12-2469-02	1 Phase Contactor
8.	12-0426-01	Mode Switch

ITEM NUMBER	PART NUMBER	DESCRIPTION
9.	12-2835-22	Circuit Board
10.	12-2350-01	Stand off
11.	No Number	Control Box
12.	A32896-001	Cont. Box Cover
Not shown:		
13	12-2745-01	Low voltage harness, 9 pin
14	12-2747-01	High voltage harness, 6 pin

NME1254 and FME1504 SERVICE PARTS
GEARMOTOR

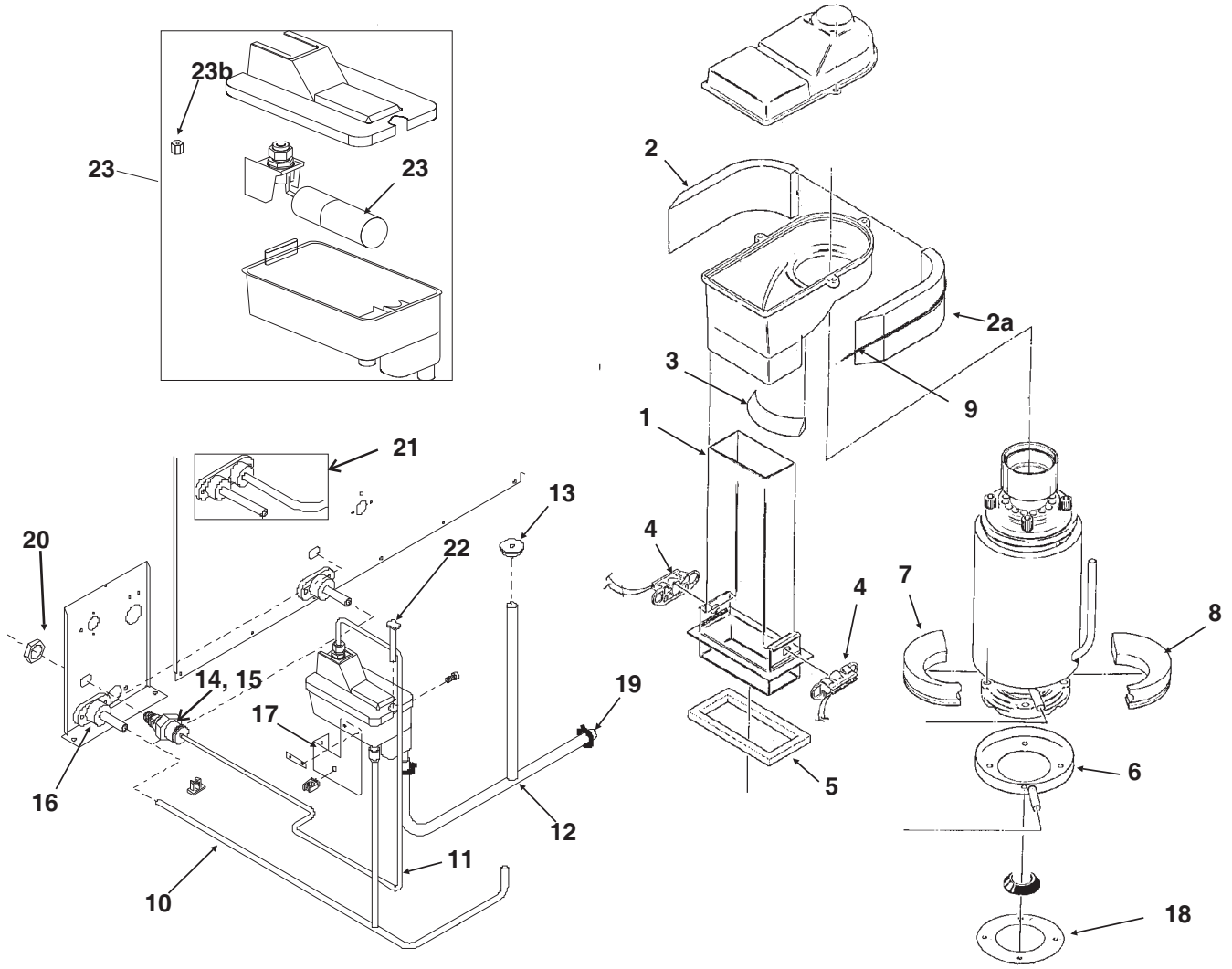


***NOTE: GEARCASE COVER INCLUDES COVER, OUTPUT SHAFT, KEY, OUTPUT GEAR, BEARINGS, AND SEAL.**

ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	12-2430-24	Start Switch, Emerson
	12-2430-44	Start switch, GE split phase
2.	12-2430-22	Drive Motor 208-230 v
3.	13-0868-01	Water Shed.
4.	12-2430-29	Bearing, Emerson
	12-2430-49	Bearing, GE split phase
5.	A32379-026	Bolt
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.	A33220-022	Complete Gearmotor Assembly. 208-230 v.
	A33220-030	Gearcase kit. No motor.

Note: An output shaft seal is available, the part number is A32379-029. However, if water has entered the gearbox thru the seal, replace the gearcase cover, not just the seal.

NME1254 and FME1504 SERVICE PARTS
RESERVOIR, DRAINS, ICE CHUTE, ICE LEVEL SENSORS



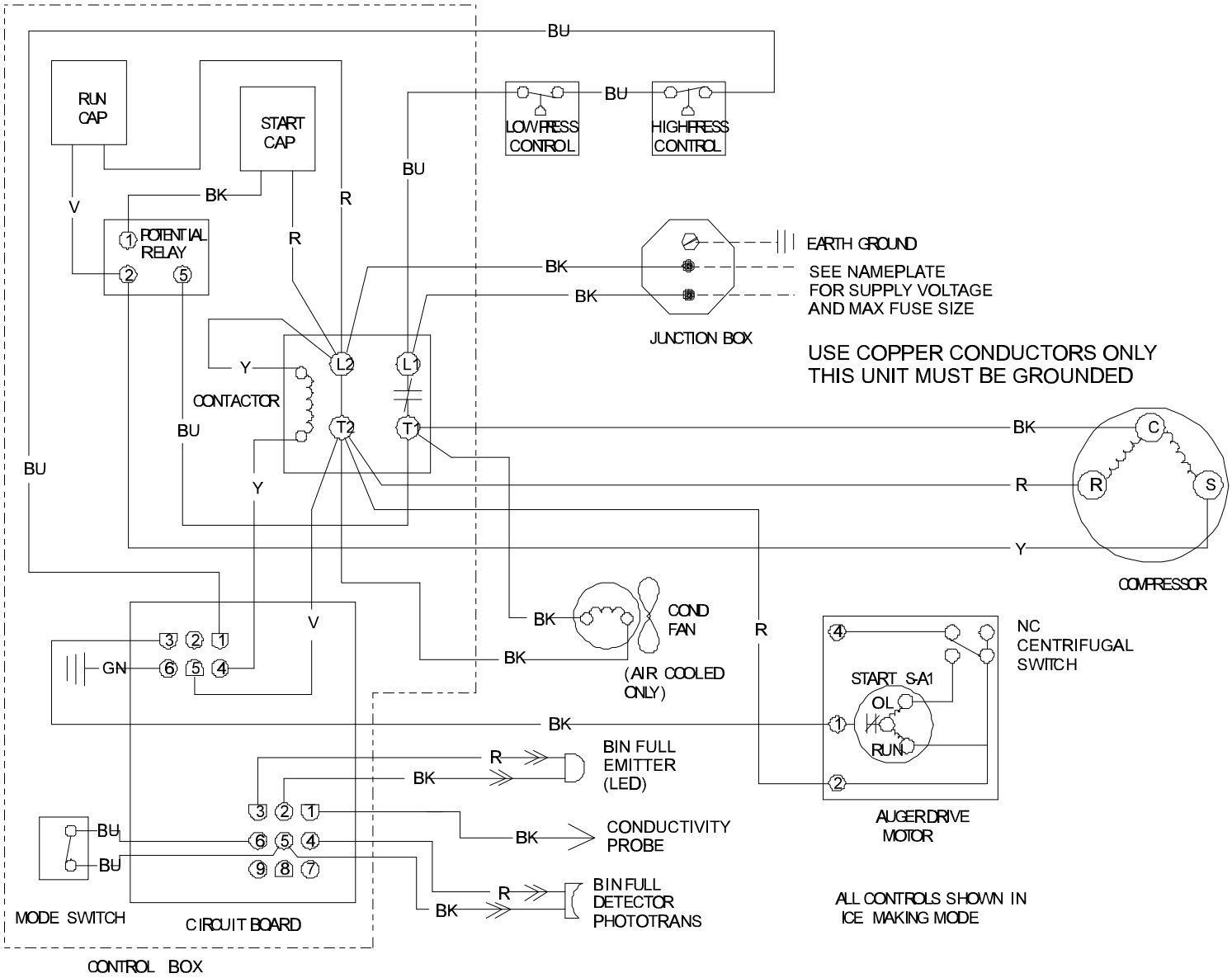
ITEM NUMBER	PART NUMBER	DESCRIPTION
1.	02-2929-04	Ice Chute Lower
2.	A32963-002	Insulation collar top*
2a	A32963-001	Insulation collar, top*
3.	A33102-001	Insulation Collar Inside*
4.	A37708-021	Ice level sensor set
5.	A32930-001	Chute Gasket
6.	02-3837-01	Drip Pan
7.	A32962-001	Insulation Collar Bottom
8.	A32962-002	Insulation Collar Bottom
9	A35419-020	Strap kit
10.	02-3836-01	Drain hose
11.	13-0895-01	Inlet tube, 4 ft req.
12.	A36154-002	Preformed Hose
13.	13-0840-01	Plug
14.	16-0835-01	Water inlet fitting
15.	16-1039-01	Male connector

ITEM NUMBER	PART NUMBER	DESCRIPTION
16.	02-3692-22	Drain fitting
17.	A35956-015	Reservoir bracket
18.	13-0704-00	Drip pan gasket
19.	02-1338-00	Hose clamp
20.	03-1394-01	Pal Nut
21.	A31878-004	Drain - Water Cooled
22.	12-2760-21	Water level sensor
23.	02-3266-01	Float & Reservoir complete
23a	02-3266-02	Float valve
23b	02-3266-03	Plunger

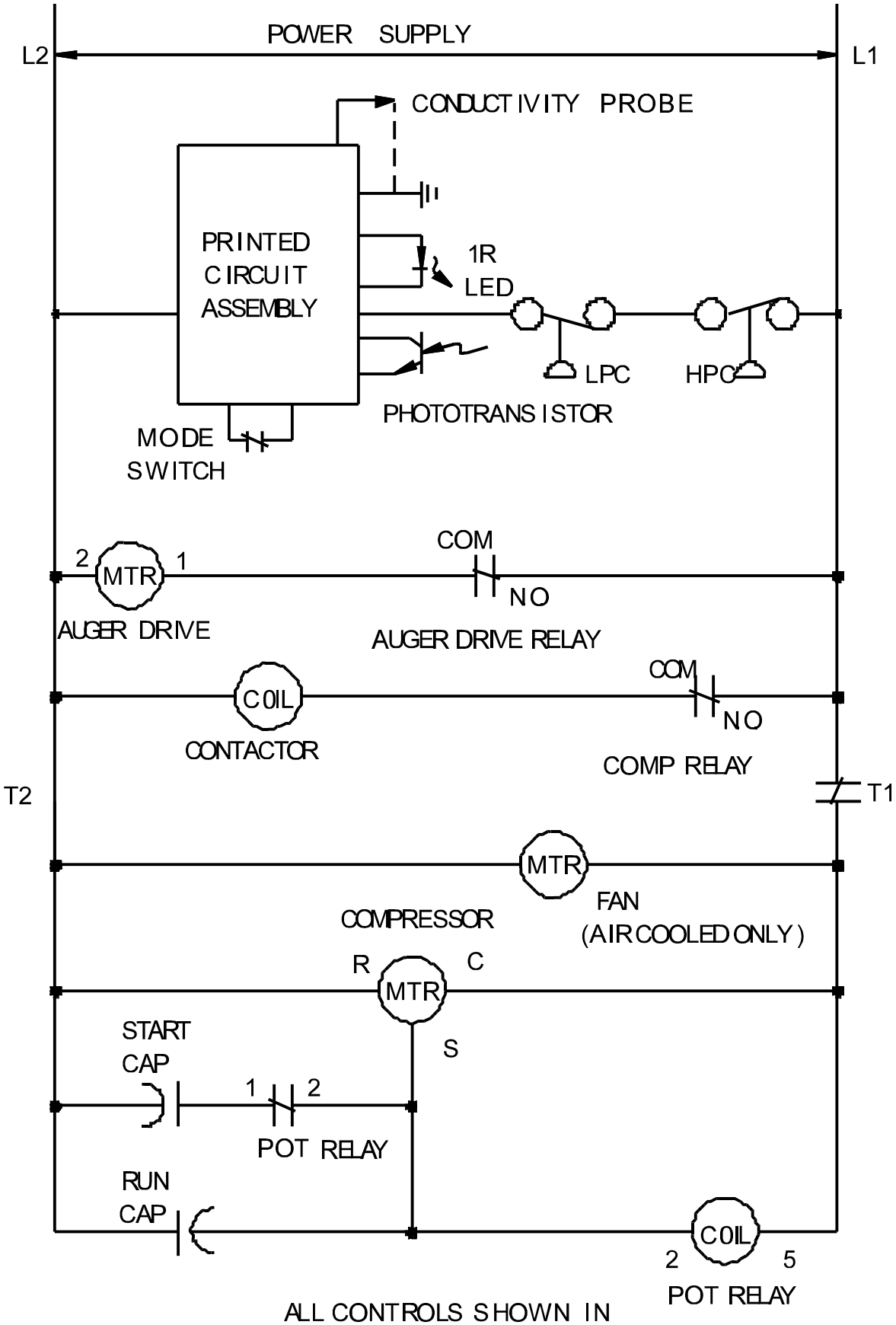
* items 2, 2a and 3 no longer used after Oct. 2000. Insulation part of ice chute body & donut. See pages 5 and 6.

NME1254 and FME1504 SERVICE PARTS
AIR AND WATER COOLED, 208-230/60/1

17-2678-01



NME1254 and FME1504 SERVICE PARTS
AIR AND WATER COOLED, 208-230/60/1



ALL CONTROLS SHOWN IN ICE MAKING MODE

SCOTSMAN

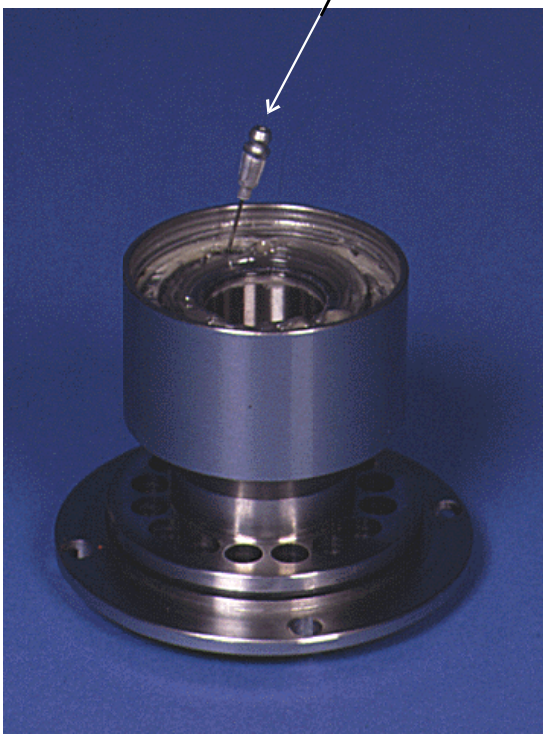
Bulletin Number: **PS-14-96**
Bulletin Date: **September 1996**

SERVICE BULLETIN

Subject: NME, FME, NSE, NDE and TDE550/650 Top Bearing Lubrication

Two parts have been made available as helpful aids to use when lubricating the top bearing.

1. **02-3559-01** is a needle that snaps onto a standard grease gun fitting. Use it to insert and deeply pack the proper lubricant into the top bearing.
2. **A36808-001** is a tube of the proper lubricant, also designed to fit a standard grease gun.

Both numbers are in the parts price list.

Needle, shown inserted into bearing