



RecipPak RECIPROCATING HERMETIC AIR-COOLED CHILLER

RENEWAL PARTS

Supersedes: Nothing

1192

Form 150.70-RP1

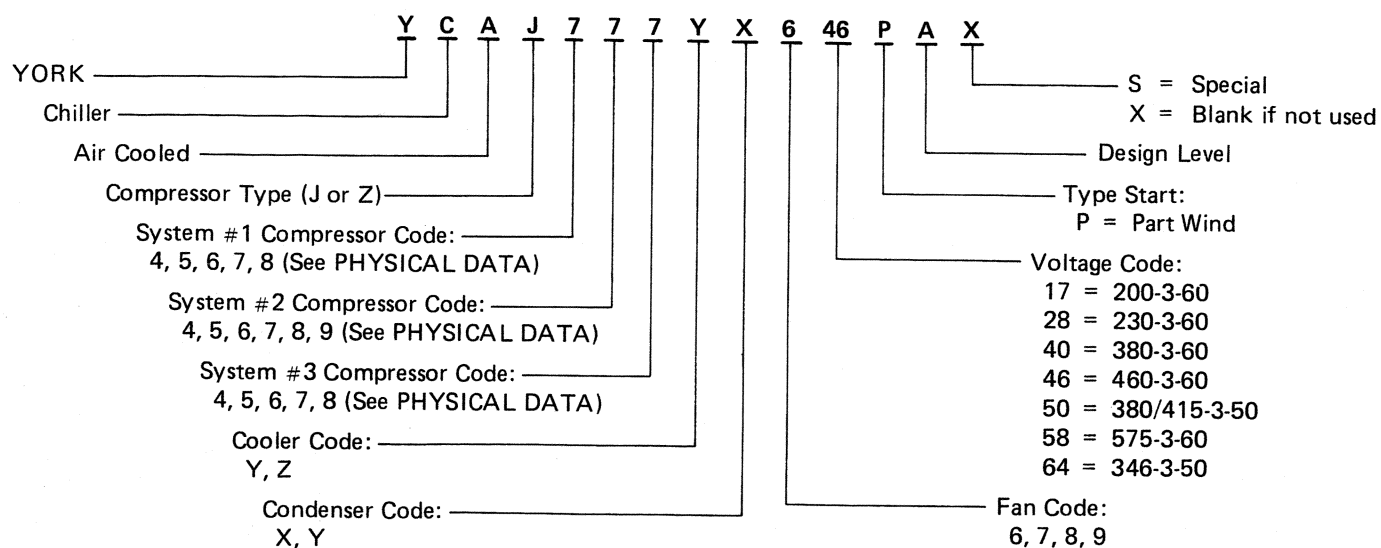
MODELS

**YCAJ777YX6, YCAJ878YX6, YCAJ888ZX6, YCAJ999ZY6
60HZ**

**YCAJ777YX7, YCAJ977YX7, YCAJ979ZX7, YCAJ999ZX7
50 HZ**

UNIT NOMENCLATURE

The model number denotes the following characteristics of the unit:



COMPRESSOR MODEL NUMBERS

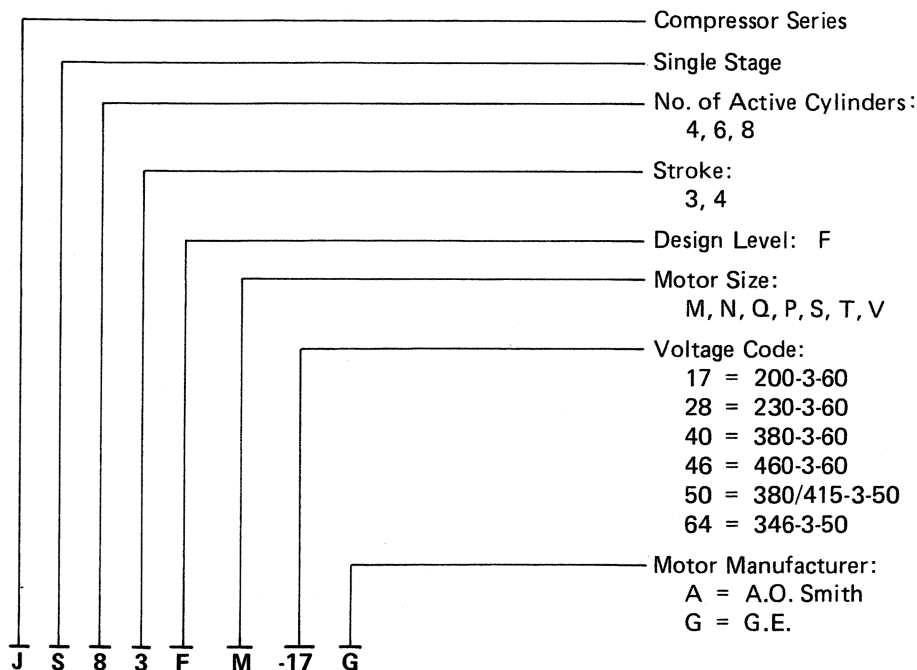
MODEL YCA	60 HZ	J777YX6	J878YX6	J888ZX6	J999ZY6
COMPRESSOR MODEL & MOTOR HORSEPOWER	Sys. 1	JS64F-S (115 HP)	JS83F-S (115 HP)	JS83F-S (115 HP)	JS84F-V (160 HP)
	Sys. 2	JS64F-S (115 HP)	JS64F-S (115 HP)	JS83F-S (115 HP)	JS84F-V (160 HP)
	Sys. 3	JS64F-S (115 HP)	JS83F-S (115 HP)	JS83F-S (115 HP)	JS84F-V (160 HP)

MODEL YCA	50 HZ	J777YX7	J977YX7	J979ZX7	J999ZX7
COMPRESSOR MODEL & MOTOR HORSEPOWER	Sys. 1	JS64F-S (115 HP)	JS84F-T (135 HP)	JS84F-T (135 HP)	JS84F-T (135 HP)
	Sys. 2	JS64F-S (115 HP)	JS64F-S (115 HP)	JS64F-S (115 HP)	JS84F-T (135 HP)
	Sys. 3	JS64F-S (115 HP)	JS83F-S (115 HP)	JS83F-S (115 HP)	JS84F-T (135 HP)

For replacement compressors and/or compressor parts, refer to Form 180.23-RP1.

Remanufactured compressors are available from the Wheeling, Illinois manufacturing facility.

COMPRESSOR NOMENCLATURE



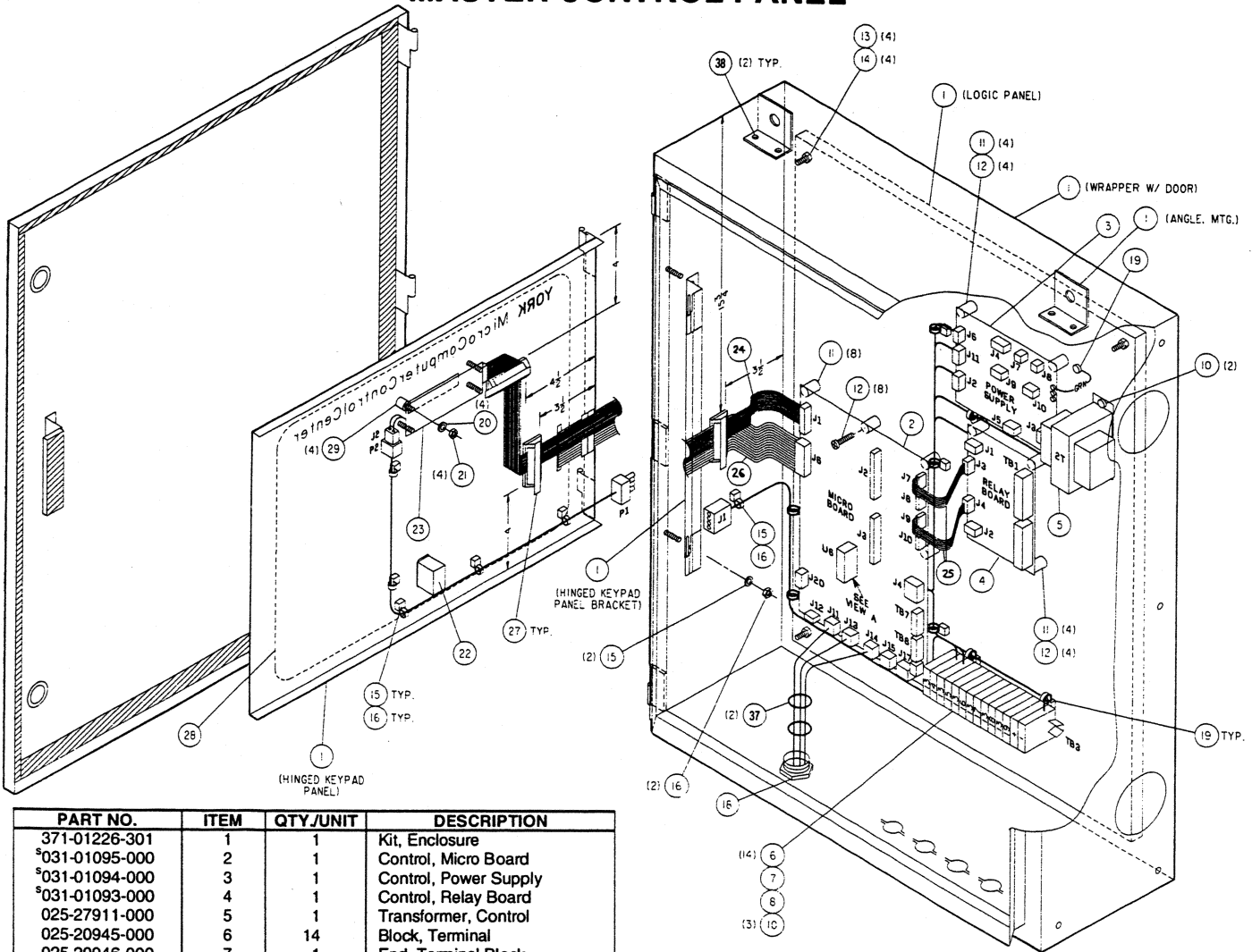
^s COMPRESSOR MOTOR CONTACTORS

MODEL NO.	CONTACTOR
YCAJ777YX6-17P	024-25512-000
YCAJ777YX6-28P	024-25541-000
YCAJ777YX6-40P	024-25542-000
YCAJ777YX6-46P	024-25542-000
YCAJ777YX7-50P	024-25543-000
YCAJ777YX6-58P	024-25543-000
YCAJ777YX7-64P	024-25542-000
YCAJ878YX6-17P	024-25512-000
YCAJ878YX6-28P	024-25512-000
YCAJ878YX6-40P	024-25542-000
YCAJ878YX6-46P	024-25542-000
YCAJ977YX7-50P	024-25542-000
YCAJ878YX6-58P	024-25543-000
YCAJ977YX7-64P	024-25541-000
YCAJ888ZX6-17P	024-25512-000
YCAJ888ZX6-28P	024-25512-000
YCAJ888ZX6-40P	024-25542-000
YCAJ888ZX6-46P	024-25542-000
YCAJ979ZX7-50P	024-25542-000
YCAJ888ZX6-58P	024-25543-000
YCAJ979ZX7-64P	024-25541-000
YCAJ999ZY6-17P	Not Available
YCAJ999ZY6-28P	Not Available
YCAJ999ZY6-40P	024-25541-000
YCAJ999ZY6-46P	024-25541-000
YCAJ999ZX7-50P	024-25542-000
YCAJ999ZY6-58P	024-25542-000
YCAJ999ZX7-64P	024-25541-000

NOTES:

- ^s Recommended Stock Spare Parts
Contactors include suppressors.

MASTER CONTROL PANEL

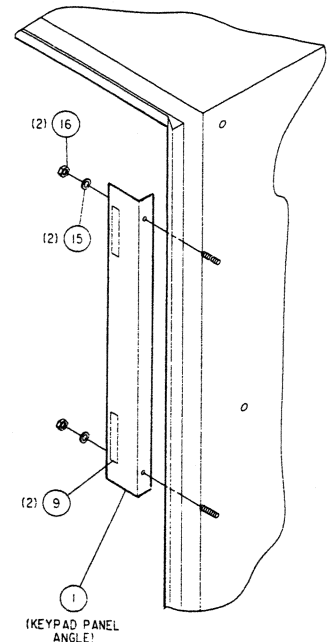
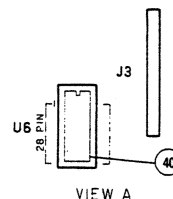


PART NO.	ITEM	QTY/UNIT	DESCRIPTION
371-01226-301	1	1	Kit, Enclosure
*031-01095-000	2	1	Control, Micro Board
*031-01094-000	3	1	Control, Power Supply
*031-01093-000	4	1	Control, Relay Board
025-27911-000	5	1	Transformer, Control
025-20945-000	6	14	Block, Terminal
025-20946-000	7	1	End, Terminal Block
025-29159-000	8	1	Strip, Marker (14 pole)
029-20878-000	9	2	Catch, Magnetic
021-13783-000	10	5	Scr., Tap TH. #8 x 3/8 LG.
021-14661-000	11	16	Nut, Expansion
021-14667-000	12	16	Scr., Tap Pan Hd. #8 x 1 1/4
021-01155-000	13	4	Lock Washer, TH. Int. 3/8
021-00467-000	14	4	Nut, Hex 3/8-16 UNC-2B
021-01137-000	15	10	Lock Washer, TH. Int. #10
021-08282-000	16	10	Nut, Hex #10-24
025-28383-000	17	3	Hsg., Connr. Plug, Mini-Univ.
025-09389-000	18	1	Connr., Cable, Str. 3/4
021-13789-000	19	14	Scr., Tap, Pan Hd. #10 x 1/2
021-17576-000	20	4	Lock Washer, Hel. Spg. #4
021-10056-000	21	4	Nut, Hex #4-40
024-25517-000	22	1	Switch, Unit ON/OFF
031-01110-000	23	1	Display
031-01109-211	24	1	Ribbon Cable
031-01109-212	25	2	Ribbon Cable
031-01109-213	26	1	Ribbon Cable
025-25156-000	27	3	Clamp, Ribbon Wire
024-25504-000	28	1	Switch, Keypad
021-17575-000	29	4	Spacer, Nylon 7/16 Lg.
371-01226-231	30	1	Harness, Sensor - Suct. #1
371-01226-233	31	1	Harness, Sensor - Oil #1
371-01226-232	32	1	Harness, Sensor - Suct. #2
371-01226-234	33	1	Harness, Sensor - Oil #2
371-01226-241	34	1	Harness, Sensor - LWT
371-01226-242	35	1	Harness, Sensor - EWT
371-01226-243	36	1	Harness, Sensor - OAT
025-18167-000	37	2	Strap, Cable
021-17269-000	38	4	Nut, KEPS 1/4-20
035-03908-000	39	1	Label, Caution
*031-01096-001	40	1	EPROM
571-01226-212	41	1	Wire
*031-00808-000	42	3	Suppressor, Option

Recommended Stock Spare Part
 Not shown, shipped loose for field use to place across the coil of a relay or contactor supplying dry contacts in the application of:

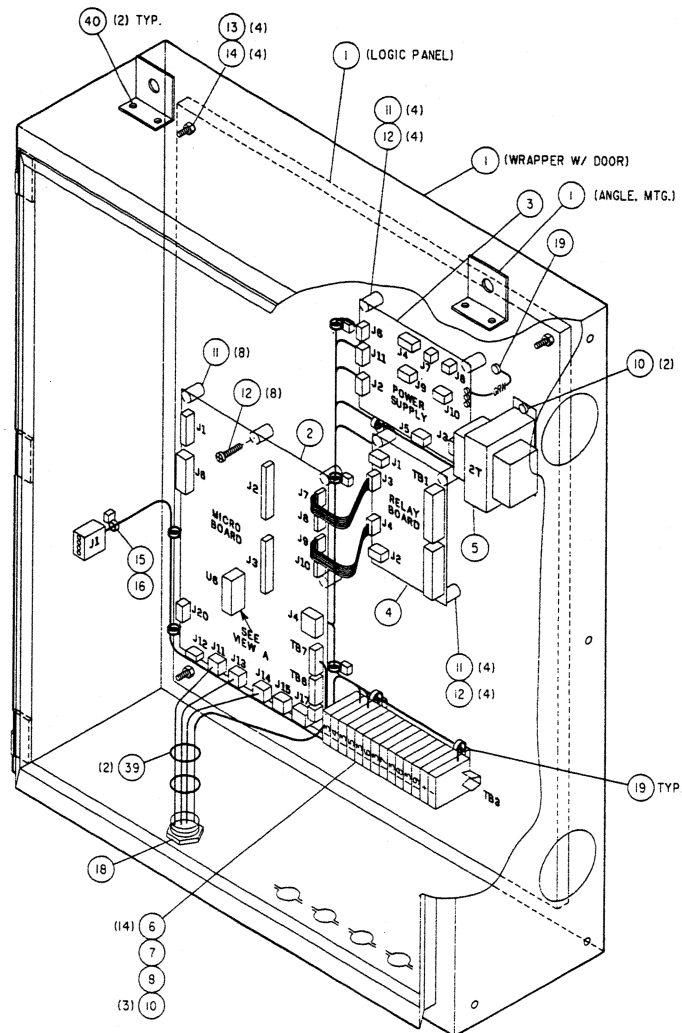
- Alarm Circuit Relays
- Pump Start Pilot Relays
- Flow Switch Inputs
- BAS Inputs
- Any relay or contactor connected to the Control Panel

Not Shown.
 Sensor Harness
 W/O Sensor



VIEW A

SLAVE CONTROL PANEL

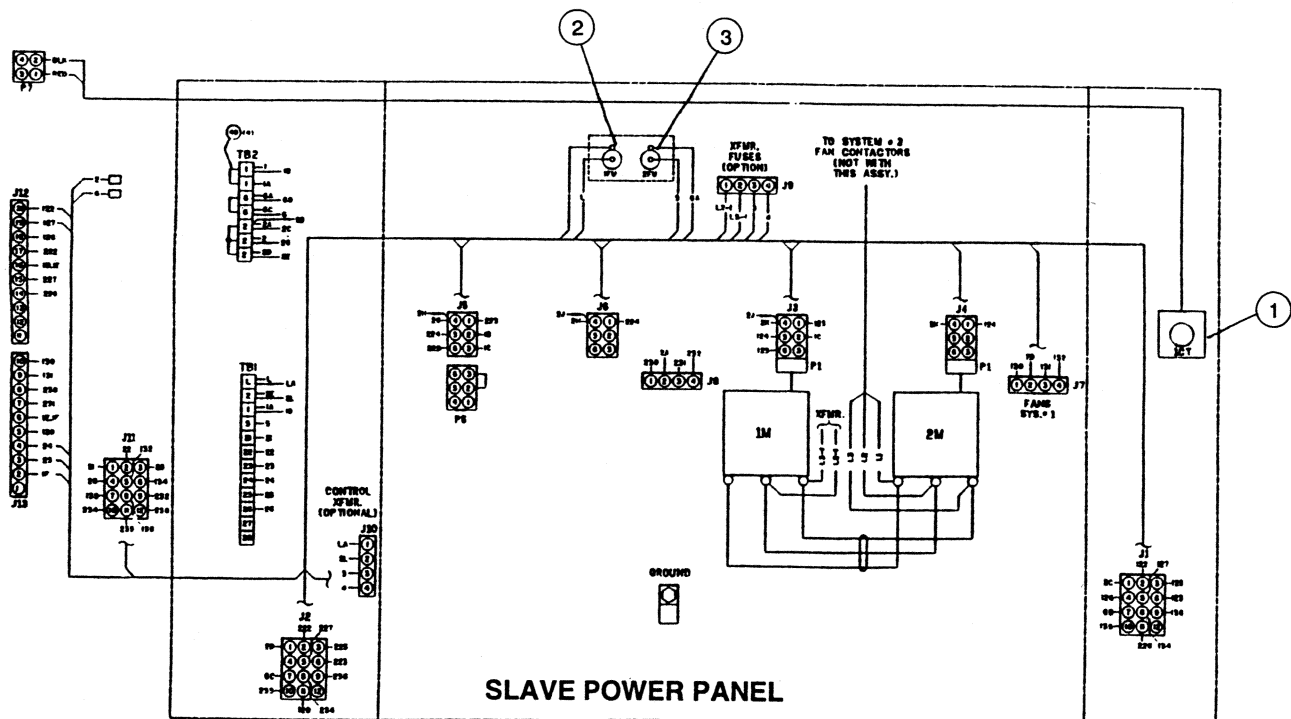
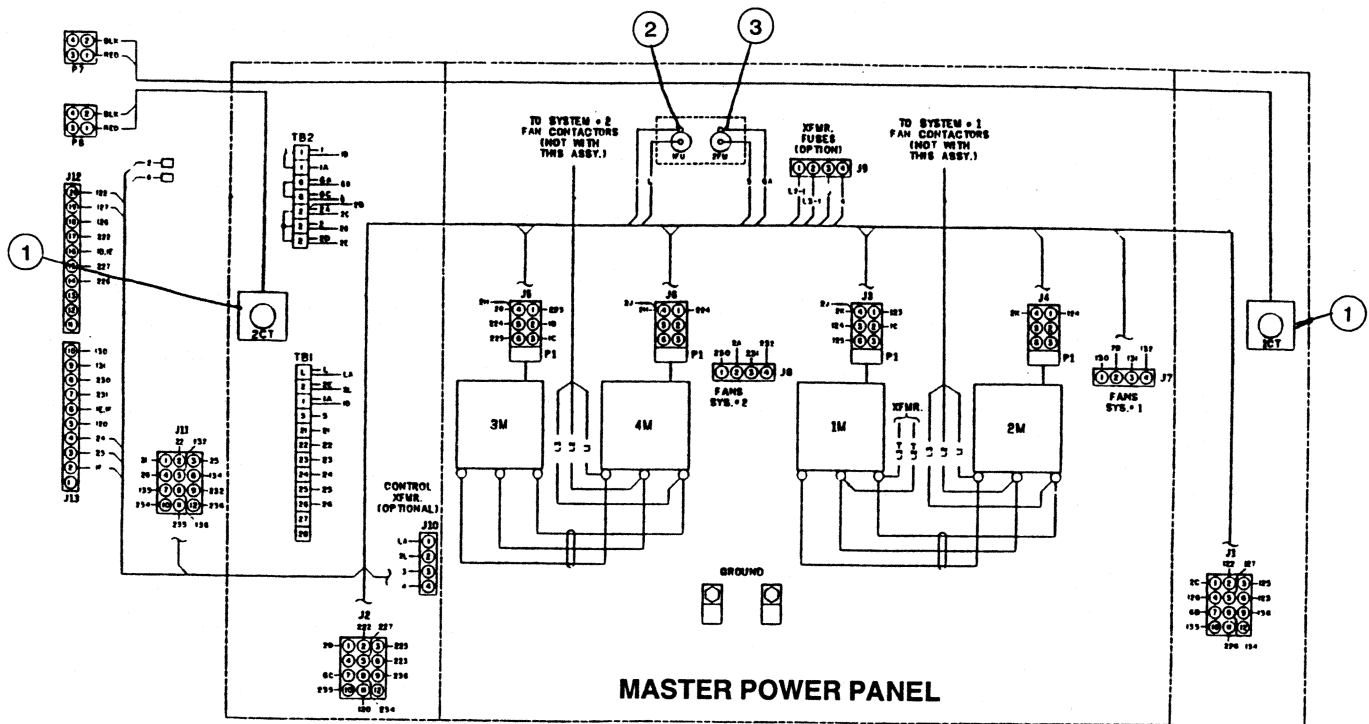


PART NO.	ITEM	QTY./UNIT	DESCRIPTION
371-01260-301	1	1	Kit, Enclosure
^s 031-01095-000	2	1	Control, Micro Board
^s 031-01094-000	3	1	Control, Power Supply
^s 031-01093-000	4	1	Control, Relay Board
025-27911-000	5	1	Transformer, Control
025-20945-000	6	14	Block, Terminal
025-20946-000	7	1	End, Terminal Block
025-29159-000	8	1	Strip, Marker (14 pole)
021-13783-000	10	5	Scr., Tap TH. #8 x 3/8 LG.
021-14661-000	11	16	Nut, Expansion
021-14667-000	12	16	Scr., Tap Pan Hd. #8 x 1 1/4
021-01155-000	13	4	Lock Washer, TH. Int. 3/8
021-00467-000	14	4	Nut, Hex 3/8-16 UNC-2B
021-01137-000	15	1	Lock Washer, TH. Int. #10
021-08282-000	16	1	Nut, Hex #10-24
025-28383-000	17	3	Hsg., Connr. Plug, Mini-Univ.
025-09389-000	18	1	Connr., Cable, Str. 3/4
021-13789-000	19	14	Scr., Tap, Pan Hd. #10 x 1/2
031-01109-212	25	2	Ribbon Cable
371-01260-231	32	1	Harness, Sensor - Suct. #1
371-01260-233	33	1	Harness, Sensor - Oil #1
371-01260-232	34	1	Harness, Sensor - Suct. #2
371-01260-234	35	1	Harness, Sensor - Oil #2
371-01260-241	36	1	Harness, Sensor - LWT
371-01260-242	37	1	Harness, Sensor - EWT
371-01260-243	38	1	Harness, Sensor - ORT
025-18167-000	39	2	Strap, Cable
021-17269-000	40	4	Nut, KEPS 1/4-20
035-03908-000	41	1	Label, Caution
^s 031-01300-002	42	1	EPROM

Not Shown.
Sensor Harness
W/O Sensor

^s Recommended Stock Spare Part

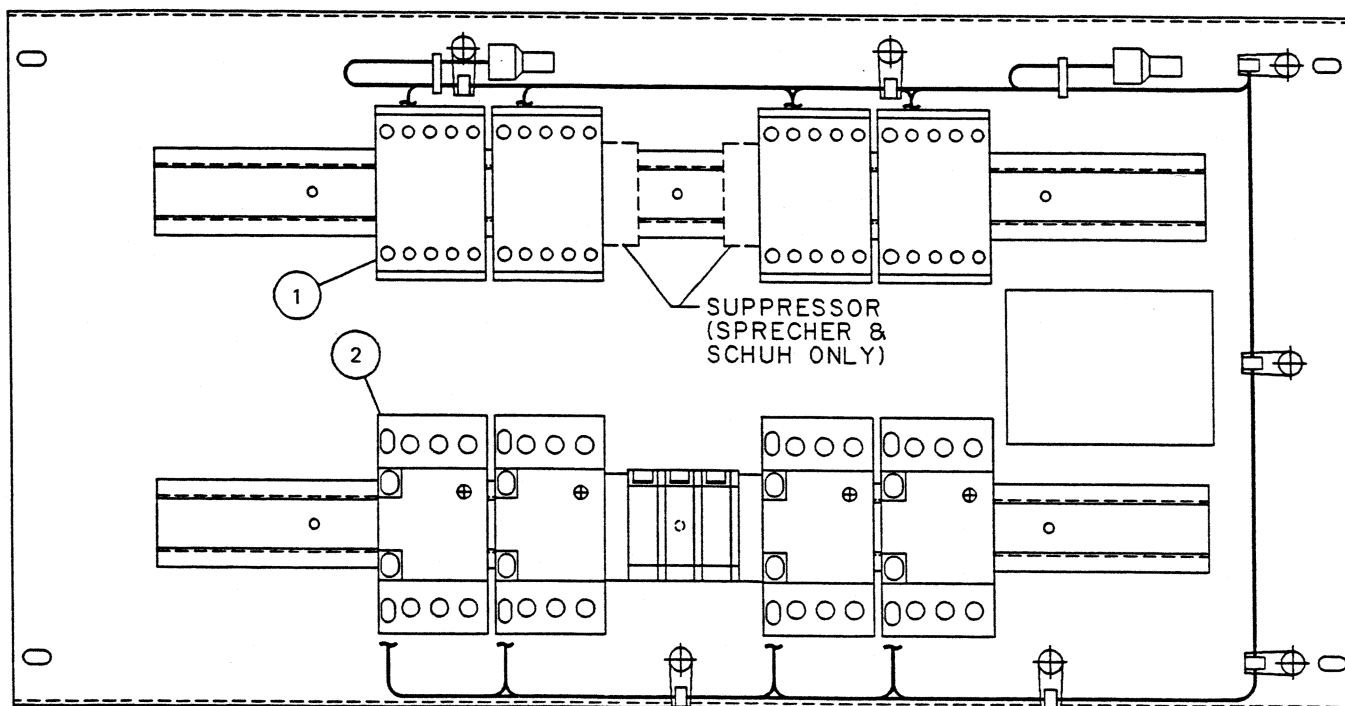
MASTER & SLAVE POWER PANEL COMPONENTS



ITEM	DESCRIPTION	PART NO.
1	Current Transformer C.T.	025-27408-000
^s 2	20A Fuse	025-28967-000
^s 3	5A Fuse	025-27922-000
4	Fuse Holder for Items 2 & 3	025-17407-000

^s Recommended Stock Spare Part

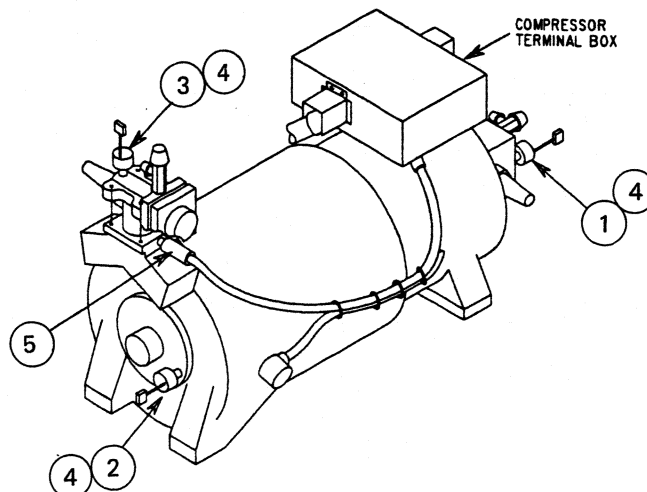
^s FAN CONTACTORS (MASTER)



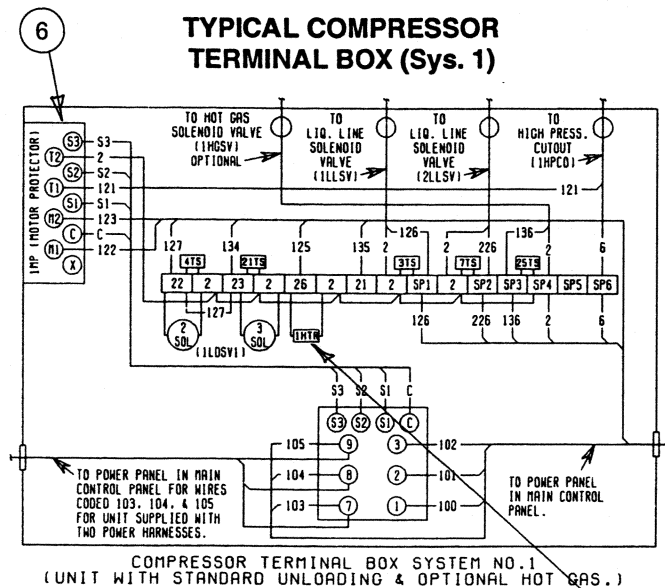
MODEL NO.	¹ FAN CONTACTOR	² MOTOR OVERLOAD
YCAJ777YX6-17P	024-25521-000	024-25518-000
YCAJ777YX6-28P	024-25521-000	024-25519-000
YCAJ777YX6-40P	024-25522-000	024-25520-000
YCAJ777YX6-46P	024-25522-000	024-25520-000
YCAJ777YX7-50P	024-25522-000	024-25520-000
YCAJ777YX6-58P	024-25522-000	024-25520-000
YCAJ777YX7-64P	024-25522-000	024-25520-000
YCAJ878YX6-17P	024-25521-000	024-25518-000
YCAJ878YX6-28P	024-25521-000	024-25519-000
YCAJ878YX6-40P	024-25522-000	024-25520-000
YCAJ878YX6-46P	024-25522-000	024-25520-000
YCAJ977YX7-50P	024-25522-000	024-25520-000
YCAJ878YX6-58P	024-25522-000	024-25520-000
YCAJ977YX7-64P	024-25522-000	024-25520-000
YCAJ888ZX6-17P	024-25521-000	024-25518-000
YCAJ888ZX6-28P	024-25521-000	024-25519-000
YCAJ888ZX6-40P	024-25522-000	024-25520-000
YCAJ888ZX6-46P	024-25522-000	024-25520-000
YCAJ979ZX7-50P	024-25522-000	024-25520-000
YCAJ888ZX6-58P	024-25522-000	024-25520-000
YCAJ979ZX7-64P	024-25522-000	024-25520-000
YCAJ999ZY6-17P	Not Available	Not Available
YCAJ999ZY6-28P	Not Available	Not Available
YCAJ999ZY6-40P	024-25522-000	024-25520-000
YCAJ999ZY6-46P	024-25522-000	024-25520-000
YCAJ999ZX7-50P	024-25522-000	024-25520-000
YCAJ999ZY6-58P	024-25522-000	024-25520-000
YCAJ999ZX7-64P	024-25522-000	024-25520-000

^s Recommended Stock Spare Parts

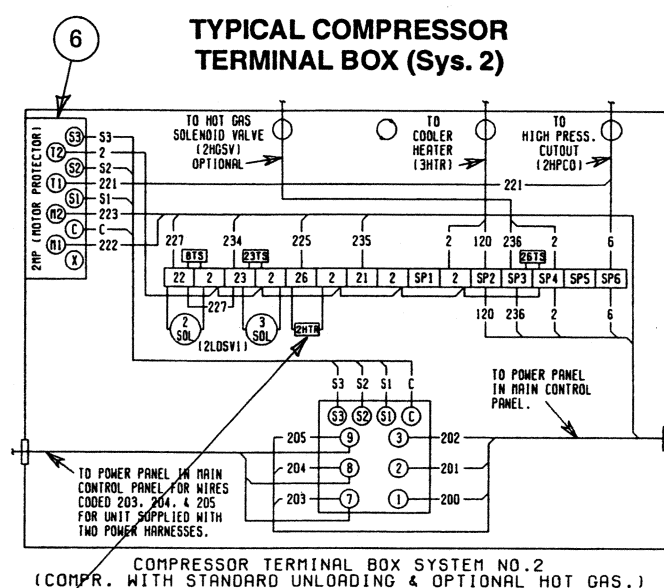
COMPRESSOR



**TYPICAL COMPRESSOR
TERMINAL BOX (Sys. 1)**



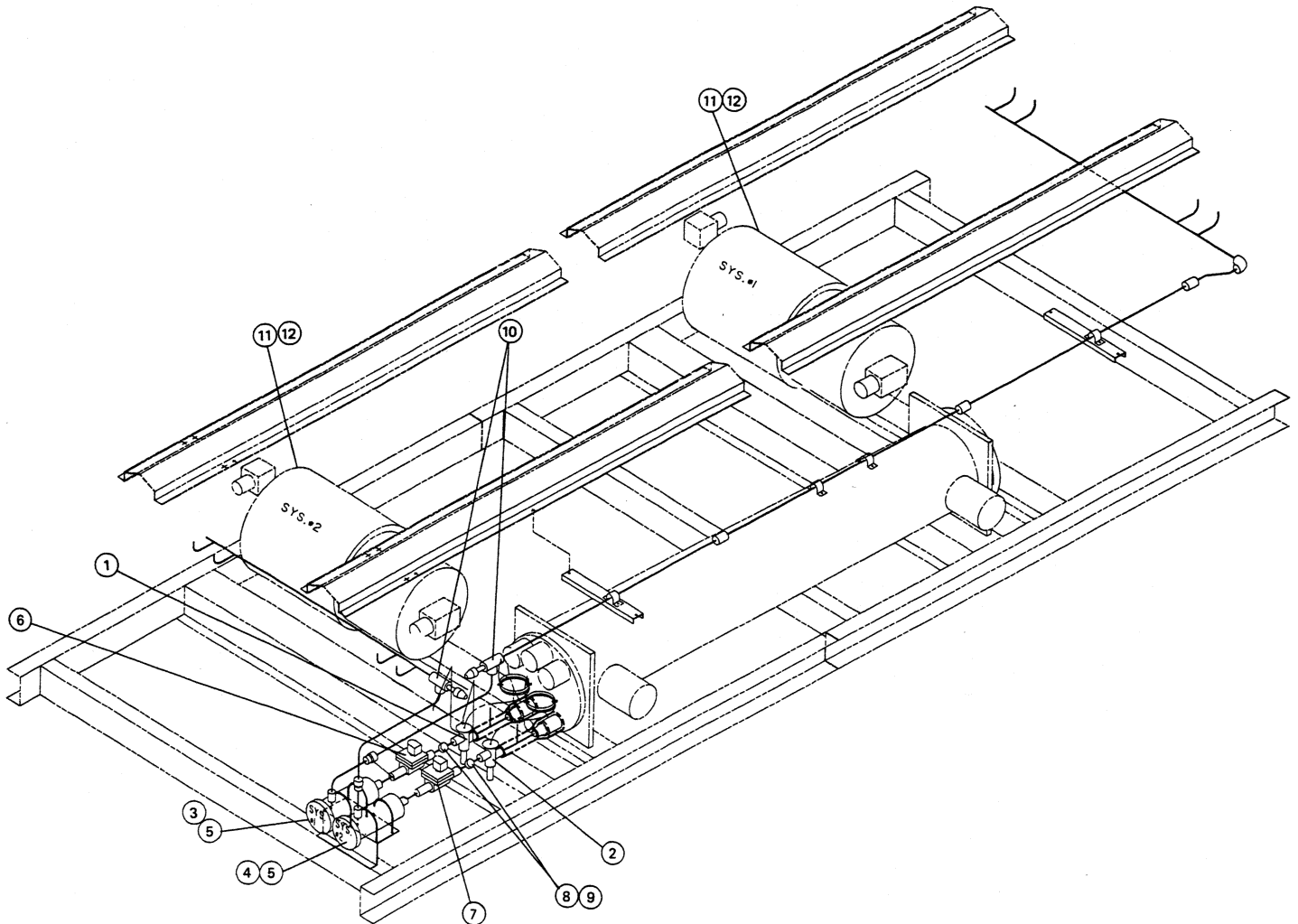
**TYPICAL COMPRESSOR
TERMINAL BOX (Sys. 2)**



ITEM	DESCRIPTION	PART NO.
s ₁	Transducer (Suction Pressure)	025-29139-002
s ₂	Transducer (Oil Pressure)	025-29139-002
s ₃	Transducer (Optional Discharge Pressure)	025-29139-001
4	Transducer Brass Adapter (Used with Items 1, 2 & 3)	023-16272-000
s ₅	High Pressure Cutout	025-28985-002
s ₆	Module, Motor Protector	025-27522-000
s ₇	Suppressore, Comp. Unload Sol., Liquid Line Sol., etc.	031-01117-000
s ₈	Water Temp. Sensors (LWT, RWT) (Not Shown)	025-28935-000
s ₉	Outside Air Sensor (OAT) (Not Shown)	371-01180-223

^s Recommended Stock Spare Parts

SYSTEM 1 & 2 UNIT COMPONENTS

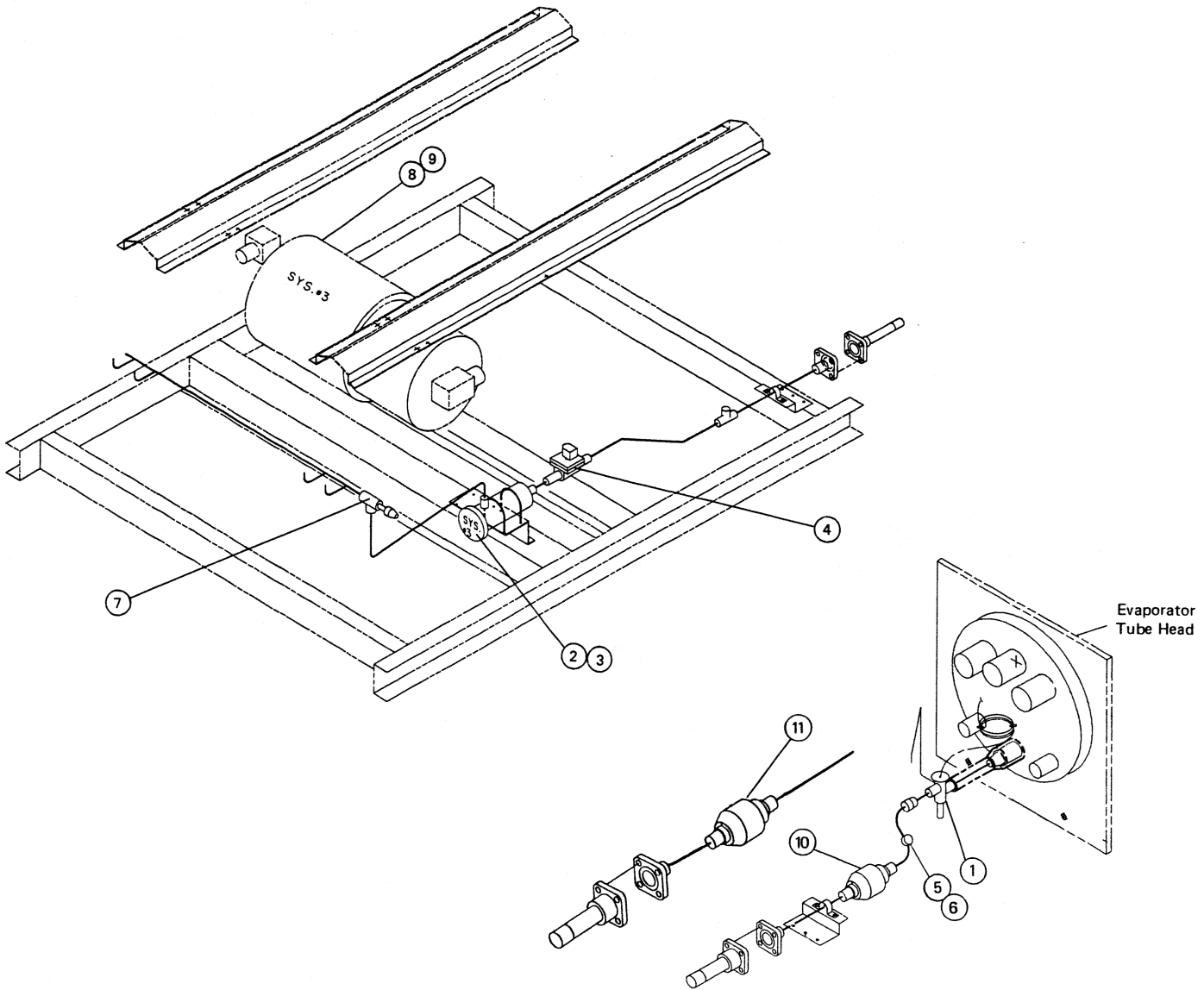


ITEM NO.	QTY. PER UNIT	DESCRIPTION	YCAJ777YX6 YCAJ777YX7 (All Voltages)	YCAJ878YX6 YCAJ977YX7 (All Voltages)	YCAJ888ZX6 (All Voltages)	YCAJ979ZX7 (All Voltages)	YCAJ999ZY6 (All Voltages)	YCAJ999ZX7 (All Voltages)
^{s1} 1	1	Valve, Thermal Expansion (Sys. 1)	025-25944-000	025-25944-000	025-25944-000	025-25944-000	025-28976-000	025-25944-000
^{s2} 1	1	Valve, Thermal Expansion (Sys. 2)	025-25944-000	025-25944-000	025-25944-000	025-25944-000	025-28976-000	025-25944-000
3	1	Dehydrator, Body (Repl. Core) (Sys. 1)	026-21055-000	026-16960-000	026-16960-000	026-16960-000	026-16960-000	026-16960-000
^{s4} 1	1	Dehydrator, Body (Repl. Core) (Sys. 2)	026-21055-000	026-21055-000	026-16960-000	026-21055-000	026-16960-000	026-16960-000
5	Varies	Dehydrator, Core (Use with items 4-6.)	026-18328-000	026-18328-000	026-18328-000	026-18328-000	026-18328-000	026-18328-000
6	1	Valve, Liquid Solenoid (Sys. 1)	025-28376-000	025-28375-000	026-28375-000	025-28375-000	025-28375-000	026-28375-000
7	1	Valve, Liquid Solenoid (Sys. 2)	025-28376-000	025-28375-000	026-28375-000	025-28376-000	025-28375-000	026-28375-000
8	2	Moisture Indicator, Body (Sys. 1 & 2)	026-20147-000	026-20147-000	026-20147-000	026-20147-000	026-29812-000	026-20147-000
9	2	Moisture Indicator, Cap Assy. (Sys.1 & 2)	026-16958-000	026-16958-000	026-16958-000	026-16958-000	026-16958-000	026-16958-000
10	2	Valve, Liquid Stop (Sys. 1 & 2)	022-08740-000	022-08740-000	022-08740-000	022-08740-000	022-08740-000	022-08740-000
11	2	Compressor (Sys. 1 & 2)	Note 1	Note 1	Note 1	Note 1	Note 1	Note 1
12	8	Pad, Isolator (Sys. 1 & 2)	066-92335-000	066-92335-000	066-92335-000	066-92335-000	066-92335-000	066-92335-000

Note 1: See Page 2.

^s Recommended Stock Spare Parts

SYSTEM 3 UNIT COMPONENTS



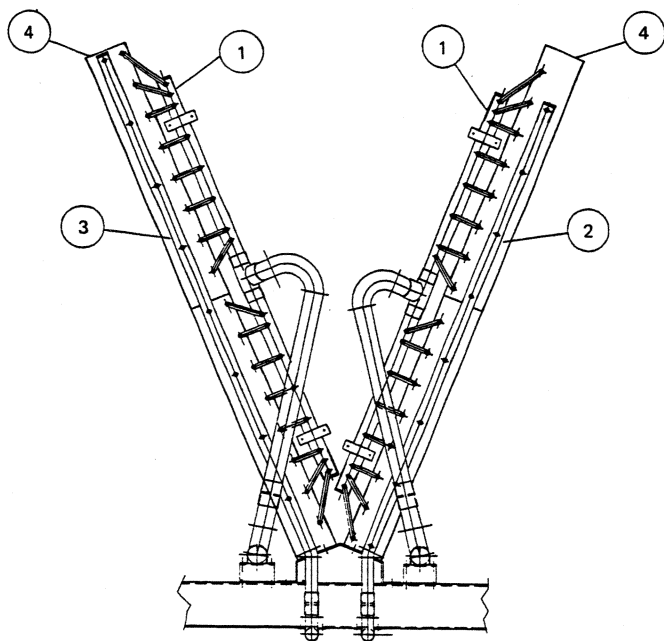
ITEM NO.	QTY. PER UNIT	DESCRIPTION	YCAJ777YX6 YCAJ777YX7 YCAJ977YX7 (All Voltages)	YCAJ878YX6 YCAJ888ZX6 YCAJ979ZX7 YCAJ999ZX7 (All Voltages)	YCAJ999ZY6 (All Voltages)
^s 1	1	Valve, Thermal Expansion (Sys.3)	025-25944-000	025-25944-000	025-28976-000
2	1	Dehydrator, Body (Repl. Core) (Sys. 3)	026-21055-000	026-16960-000	026-16960-000
^s 3	Varies	Dehydrator, Core (Use with Item 2.)	026-18328-000	026-18328-000	026-18328-000
4	1	Valve, Liquid Solenoid (Sys. 3)	025-28376-000	025-28375-000	025-28375-000
5	1	Moisture Indicator, Body (Sys. 3)	026-29812-000	026-29812-000	026-29812-000
6	1	Moisture Indicator, Cap Assy. (Sys. 3)	026-16958-000	026-16958-000	026-16958-000
7	1	Valve, Liquid Stop (Sys. 3)	022-08740-000	022-08740-000	022-08740-000
8	1	Compressor (Sys. 3)	Note 1	Note 1	Note 1
9	4	Pad, Isolator (Sys. 3)	066-92335-000	066-92335-000	066-92335-000
10	1	Ball Valve (Sys. 3)	022-08883-000	022-08883-000	022-08883-000
11	1	Ball Valve (Sys. 3)	022-08884-000	022-08884-000	022-08884-000

Note 1: See Page 2.

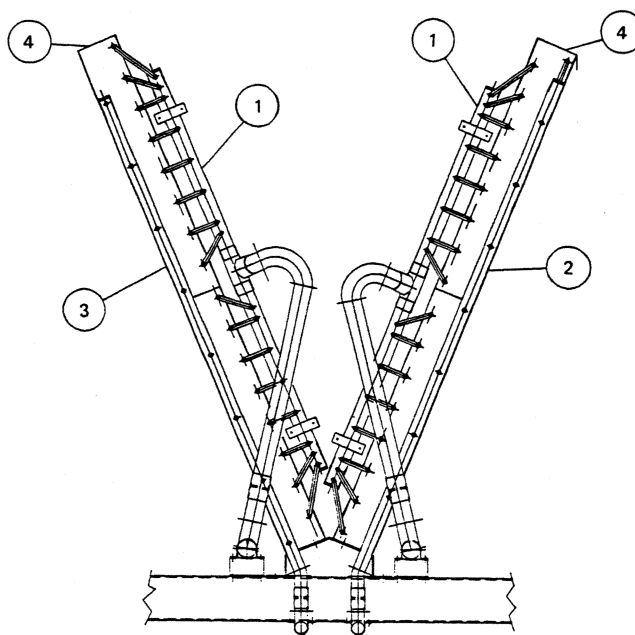
^s Recommended Stock Spare Part

CONDENSER COILS (Aluminum Fins)

(Master & Slave Section)



TYP. 3-ROW COIL



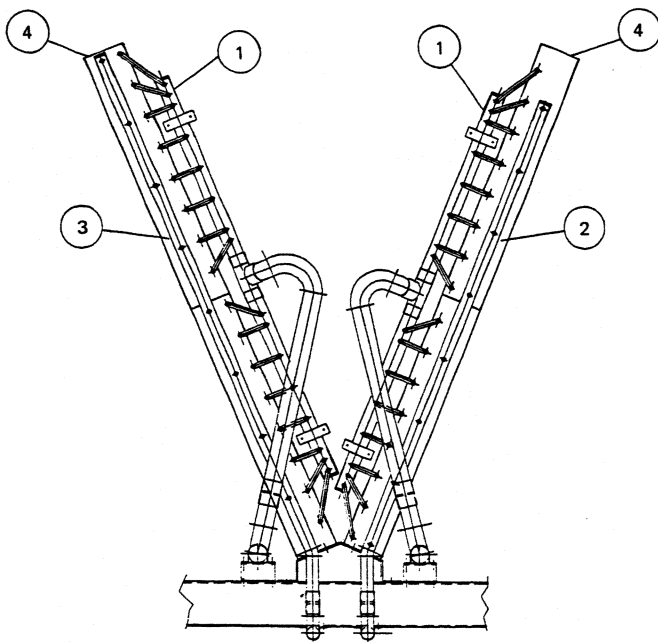
TYP. 4-ROW COIL

MODEL NO.	¹ Discharge Header	² Liquid Header (R)	³ Liquid Header (L)	⁴ Condenser Coil (24 Coils/Chiller)
YCAJ777YX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ777YX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ878YX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ878YX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ878YX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ878YX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ977YX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ878YX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ977YX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ888ZX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ888ZX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ888ZX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ888ZX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ979ZX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ888ZX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ979ZX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ999ZY6-17P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-28P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-40P	375-01929-000	375-01911-000	375-01912-000	026-31589-000 (4 Row)
YCAJ999ZY6-46P	375-01929-000	375-01911-000	375-01912-000	026-31589-000 (4 Row)
YCAJ999ZX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)
YCAJ999ZY6-58P	375-01929-000	375-01911-000	375-01912-000	026-31589-000 (4 Row)
YCAJ999ZX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31588-000 (3 Row)

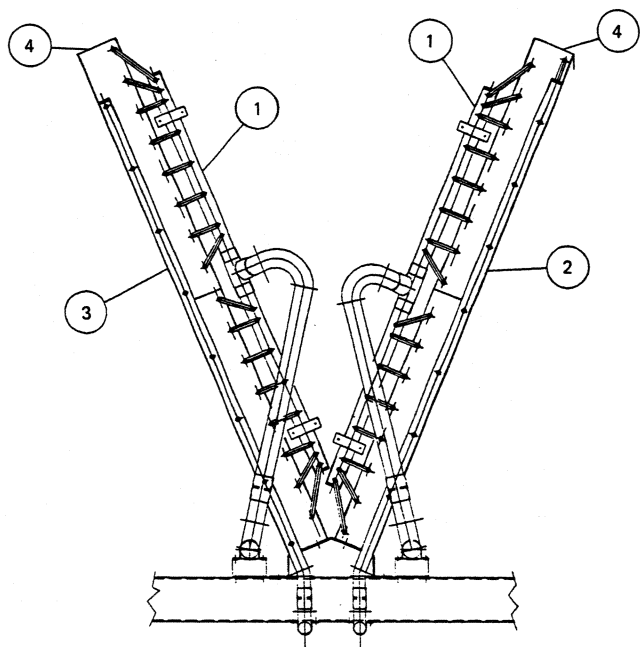
NOTE: 24 Coils per Unit

CONDENSER COILS (Copper Fins)

(Master & Slave Section)



TYP. 3-ROW COIL

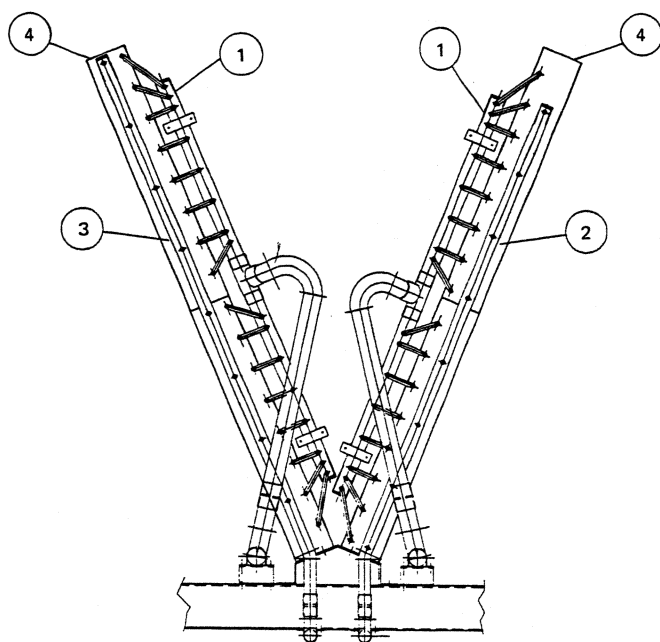


TYP. 4-ROW COIL

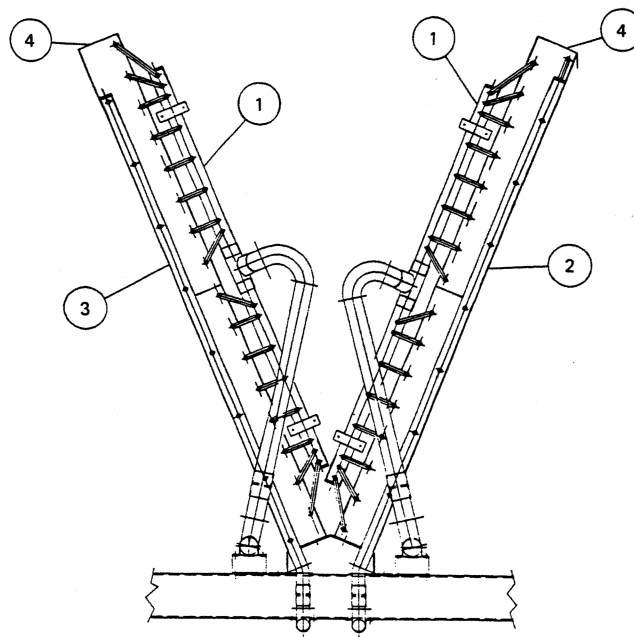
MODEL NO.	¹ Discharge Header	² Liquid Header (R)	³ Liquid Header (L)	⁴ Condenser Coil (24 Coils/Chiller)
YCAJ777YX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ777YX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ878YX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ878YX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ878YX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ878YX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ977YX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ878YX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ977YX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ888ZX6-17P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ888ZX6-28P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ888ZX6-40P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ888ZX6-46P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ979ZX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ888ZX6-58P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ979ZX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ999ZY6-17P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-28P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-40P	375-01929-000	375-01911-000	375-01912-000	026-31647-000 (4 Row)
YCAJ999ZY6-46P	375-01929-000	375-01911-000	375-01912-000	026-31647-000 (4 Row)
YCAJ999ZX7-50P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)
YCAJ999ZY6-58P	375-01929-000	375-01911-000	375-01912-000	026-31647-000 (4 Row)
YCAJ999ZX7-64P	375-01929-000	375-01909-000	375-01910-000	026-31646-000 (3 Row)

NOTE: 24 Coils per Unit

CONDENSER COILS (Heresite Fins) (Master & Slave Section)



TYP. 3-ROW COIL

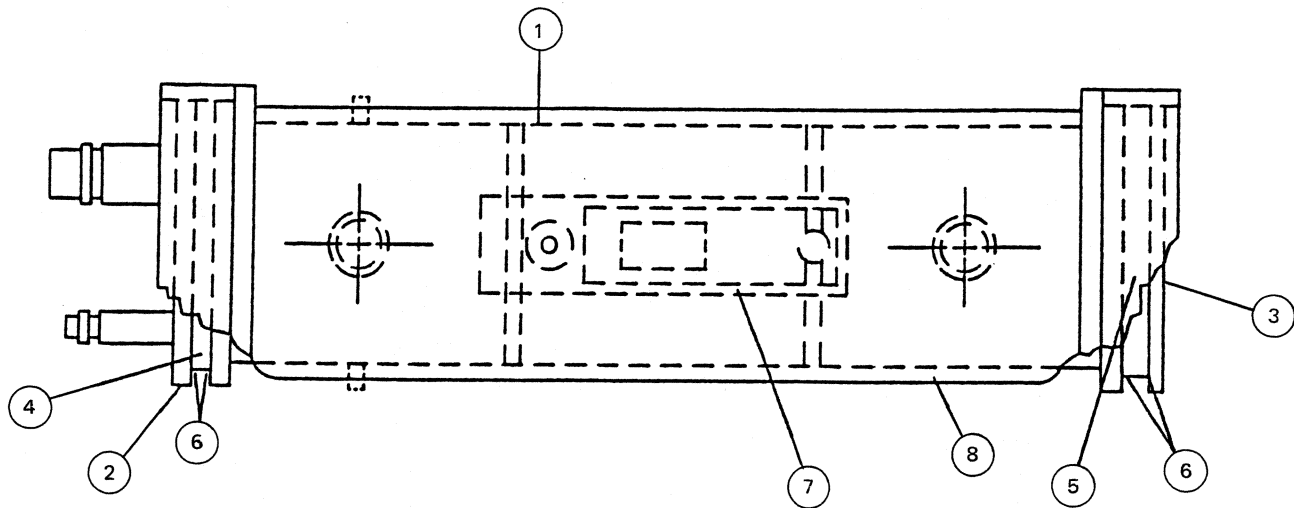


TYP. 4-ROW COIL

MODEL NO.	¹ Discharge Header	² Liquid Header (R)	³ Liquid Header (L)	⁴ Condenser Coil (24 Coils/Chiller)
YCAJ777YX6-17P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX6-28P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX6-40P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX6-46P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX7-50P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX6-58P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ777YX7-64P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ878YX6-17P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ878YX6-28P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ878YX6-40P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ878YX6-46P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ977YX7-50P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ878YX6-58P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ977YX7-64P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ888ZX6-17P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ888ZX6-28P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ888ZX6-40P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ888ZX6-46P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ979ZX7-50P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ888ZX6-58P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ979ZX7-64P	375-02560-000	375-02558-000	375-02559-000	326-31642-000 (3 Row)
YCAJ999ZY6-17P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-28P	Not Available	Not Available	Not Available	Not Available
YCAJ999ZY6-40P	375-02560-000	375-02561-000	375-02562-000	026-31642-000 (4 Row)
YCAJ999ZY6-46P	375-02560-000	375-02561-000	375-02562-000	026-31642-000 (4 Row)
YCAJ999ZX7-50P	375-02560-000	375-02558-000	375-02559-000	026-31641-000 (3 Row)
YCAJ999ZY6-58P	375-02560-000	375-02561-000	375-02562-000	026-31642-000 (4 Row)
YCAJ999ZX7-64P	375-02560-000	375-02558-000	375-02559-000	026-31641-000 (3 Row)

NOTE: 24 Coils per Unit

COOLER COMPONENTS



ITEM NO.	QTY. PER UNIT	DESCRIPTION	MODEL NO.	
			YCAJ777YX6-17P YCAJ777YX6-28P YCAJ777YX6-40P YCAJ777YX6-46P YCAJ777YX7-50P YCAJ777YX6-58P YCAJ777YX7-64P YCAJ878YX6-17P YCAJ878YX6-28P YCAJ878YX6-40P YCAJ878YX6-46P YCAJ977YX7-50P YCAJ878YX6-58P YCAJ977YX7-64P	YCAJ888ZX6-17P YCAJ888ZX6-28P YCAJ888ZX6-40P YCAJ888ZX6-46P YCAJ979ZX7-50P YCAJ888ZX6-58P YCAJ979ZX7-64P YCAJ999ZY6-17P YCAJ999ZY6-28P YCAJ999ZY6-40P YCAJ999ZY6-46P YCAJ999ZX7-50P YCAJ999ZY6-58P YCAJ999ZX7-64P
1	1	Cooler, Less Insulation and Heater (Includes Items 2-6.)	375-06510-000	375-05884-000
2	1	Head, Connection End	375-05851-000	375-05851-000
3	1	Head, Back End	375-05853-000	375-05853-000
4	1	Baffle, Pass, Connection End	375-05037-000	375-05037-000
5	1	Baffle, Pass, Back End	375-05042-000	375-05042-000
^s 6†	4	Gasket, Pass Baffle and Head	075-05047-000	075-05047-000
^s 7	Varies w/Unit	Heater, Cooler Number of Heaters per Unit	025-22691-000	025-22691-000
8	5	Insulation ¾" x 49 x 6	010-04198-000	010-04198-000

† When replacing gasket, item 6, use:

^s Sealer, Gasket, 013-02827

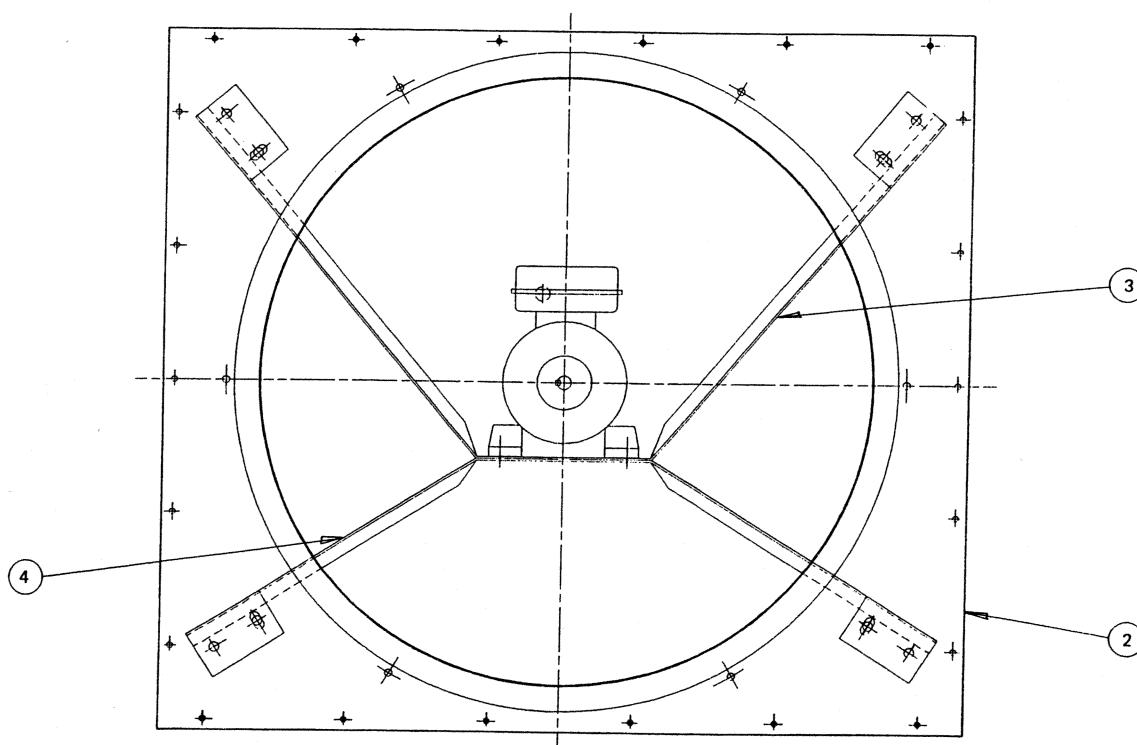
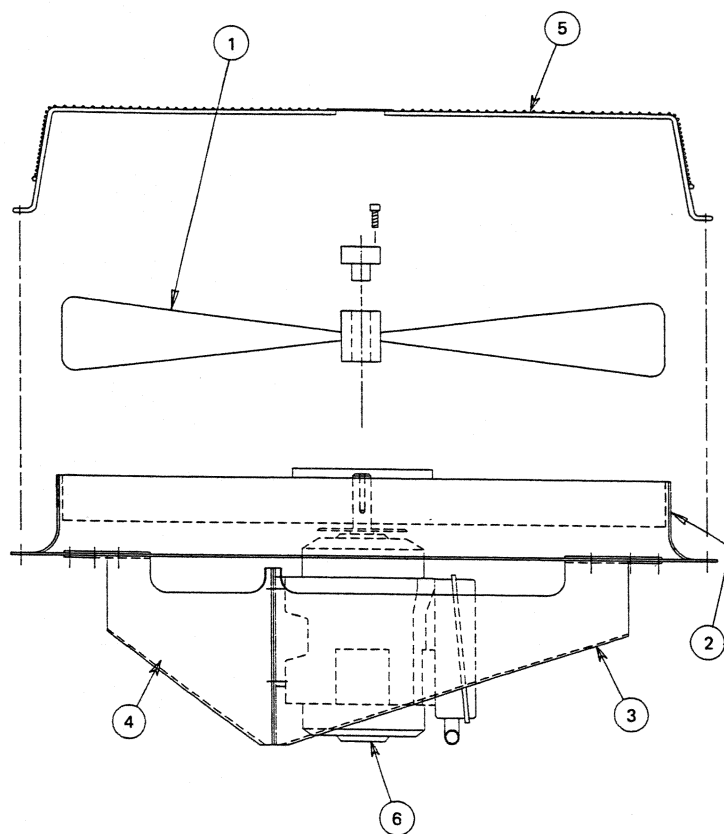
^s Primer, 013-01753

^s Recommended Stock Spare Parts

FAN COMPONENTS

ITEM NO.	DESCRIPTION	PART NO.
^s 1	Blade	026-31604-000
2	Orifice	326-31601-000
3	Support, Motor	075-01901-000
4	Support, Motor	075-01902-000
5	Guard	026-31602-000
^s 6	Motor	
	-17	024-25179-002
	-28	024-25179-002
	-40	024-25179-001
	-46	024-25179-001
	-50	024-25179-001
	-58	024-25250-000
	-64	024-25179-001

^s Recommended Stock Spare Part



REPLACEMENT COMPONENTS FOR UNIT OPTIONS

DESCRIPTION	VOLTAGE CODE	PART NO. (All Models)	YCAJ777	YCAJ878 YCAJ977	YCAJ888 YCAJ979	YCAJ999
Power Disconnect Switch Option Disconnect Switch	17	—	Not Available	Not Available	Not Available	Not Available
	28	—	Not Available	Not Available	Not Available	Not Available
	40	—	024-25562-000	024-25562-000	024-25241-000	024-25241-000
	46	—	024-25563-000	024-25562-000	024-25562-000	024-25562-000
	50	—	024-25563-000	024-25562-000	024-25562-000	024-25562-000
	58	—	024-25563-000	024-25563-000	024-25563-000	024-25562-000
	64	—	024-25562-000	024-25562-000	024-25562-000	024-25241-000
	64	—	024-25562-000	024-25562-000	024-25562-000	024-25241-000
Control Transformer (IT) Option Transformer	17	025-29627-001				
	28	025-29627-002				
	40	025-29627-003				
	46	025-29627-002				
	50 (380V)	025-29627-003				
	50 (400V)	025-29627-003				
	50 (415V)	025-29627-003				
	58	025-29627-004				
Fuse	64	Not Available				
	30A	025-27699-000				
	25A	025-27509-015				
	20A	025-28967-000				
	15A	025-25584-000				
	20A	025-28967-000				
	20A	025-28967-000				
	20A	025-28967-000				
Pump Control Kit/Relay Board Option Relay Output Board	15A	025-21145-000				
	64	Not Available				
Discharge Pressure Readout Option Discharge Pressure Transducer	ALL	031-01093-000				
	ALL	025-29139-001				
Transducer Brass Adapter (Used with Transducer)	ALL	023-16272-000				
	ALL	023-16272-000				
Low Ambient Option Reversing Fan Contactor w/Suppressor	ALL	024-25545-000				
Loadminder (Hot Gas Bypass) Option Hot Gas Regulator Valve	ALL	025-27647-000				
	ALL	031-01117-000				
Flow Switch Option Flow Switch	ALL	024-15793-000				
Remote Control Center Option Micro Board	ALL	031-01196-000				
Wall Mounted Transformer Option (Used with Remote Control Center)	ALL	025-29917-001				
	ALL	025-29917-002				
Transformer (115VAC Primary) Transformer (230VAC Primary)	ALL	025-29917-001				
	ALL	025-29917-002				
Multiple Unit Sequence Option Mixed Water Temp. Sensor	ALL	025-28935-000				
	ALL	025-29900-000				
180Ω Resistor	ALL	025-29900-000				
BAS Interface Option Remote Reset Board	ALL	031-00814-000				

NOTE: Part numbers are for replacement parts only. Part numbers provided DO NOT reflect part numbers for complete kits. See Installation Operation Manual.



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