



HOSHIZAKI

Parts List

Glass Door Merchandiser

Model

RM-65-HC

hoshizakiamerica.com

Number: RM-65-HC
Issued: 07-27-2018
Revised: 02-02-2022

TABLE OF CONTENTS

MAIN ASSEMBLY 3

EVAPORATOR ASSEMBLY 5

CONDENSING UNIT ASSEMBLY 7

DOOR ASSEMBLY 9

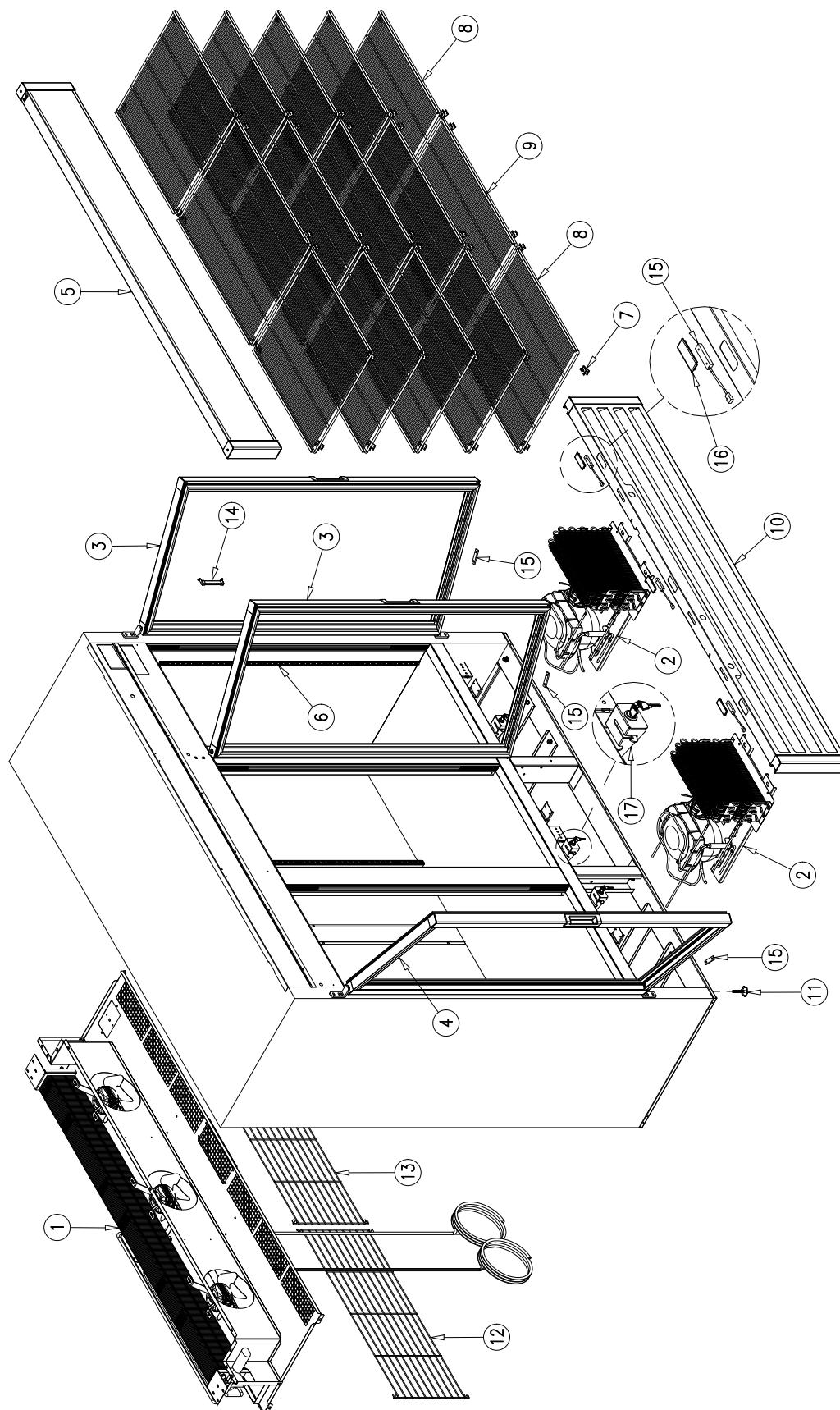
LIGHTING SYSTEM..... 11

SIGN AND FRONT GRILL ASSEMBLY..... 13

NOTE:
To order spare parts, always include the following information:

- Model Number _____
- Serial Number _____

MAIN ASSEMBLY



RM-65-HC

MAIN ASSEMBLY

<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity</i>
1	EVAPORATOR ASSEMBLY	OT-EV-0118	1
2	CONDENSING UNIT ASSEMBLY	OT-UN-0349	2
3	RIGHT DOOR ASSEMBLY	OT-PT-0646*	2
4	LEFT DOOR ASSEMBLY	OT-PT-0647*	1
5	HEADER SIGN	OT-ROTULO-0377*	1
6	PILASTER 48"	PI-5	12
7	SHELF CLIPS	CL-51-SS-E	60
8	RIGHT & LEFT FLAT SHELF	SH-0502-HD-FE-MA	10
9	MIDDLE FLAT SHELF	SH-0502-C-HD-FE-MA	5
10	FRONT GRILL	OT-CUBREMOTOR-0549*	1
11	LEGS	LG-27	8
12	RIGHT BACK GRILL	SH-0259-D-G-GR	1
13	LEFT BACK GRILL	SH-0510-I-G-GR	1
14	THERMOMETER	TH-1-E	1
15	DOOR SWITCH	EL-306*	3
16	DOOR SWITCH COVER	PL-662-BK	3
17	KEY SET	HA-471-G	3

*Parts Change With Serial Number Break

ITEM No.	Description	Inter-change-able	Previous Component	Hoshizaki Last Serial Number and Earlier	Current Component	Hoshizaki First Serial Number and Later
3	RIGHT DOOR ASSEMBLY	YES	OT-PT-0573	K-00999 (G)	OT-PT-0646	L-00127 (D)
4	LEFT DOOR ASSEMBLY	YES	OT-PT-0517	K-00999 (G)	OT-PT-0647	L-00127 (D)
5	HEADER SIGN	YES	OT-ROTULO-0224	K-00999 (G)	OT-ROTULO-0377	L-00127 (D)
10	FRONT GRILL	YES	OT-CUBREMOTOR-0292	K-00999 (G)	OT-CUBREMOTOR-0549	L-00127 (D)
15	DOOR SWITCH	YES	EL-360	J-00014 (D)	EL-306	J-00001 (M)

This exploded view diagram illustrates the assembly of a 1000mm x 1000mm LED display cabinet. The components are numbered as follows:

- 1**: LED display module (main panel)
- 2**: Cabinet frame (main structure)
- 3**: Cabinet door (front panel)
- 4**: Cabinet door hinge (latch mechanism)
- 5**: Cabinet door handle (pull knob)
- 6**: Cabinet door latch (locking mechanism)
- 7**: Cabinet door hinge pin (latch pin)
- 8**: Cabinet door latch pin (locking pin)
- 9**: Cabinet door latch pin (locking pin)
- 10**: Cabinet door latch pin (locking pin)
- 11**: Cabinet door latch pin (locking pin)
- 12**: Cabinet door latch pin (locking pin)
- 13**: Cabinet door latch pin (locking pin)
- 14**: Cabinet door latch pin (locking pin)
- 15**: Cabinet door latch pin (locking pin)
- 16**: Cabinet door latch pin (locking pin)
- 17**: Cabinet door latch pin (locking pin)

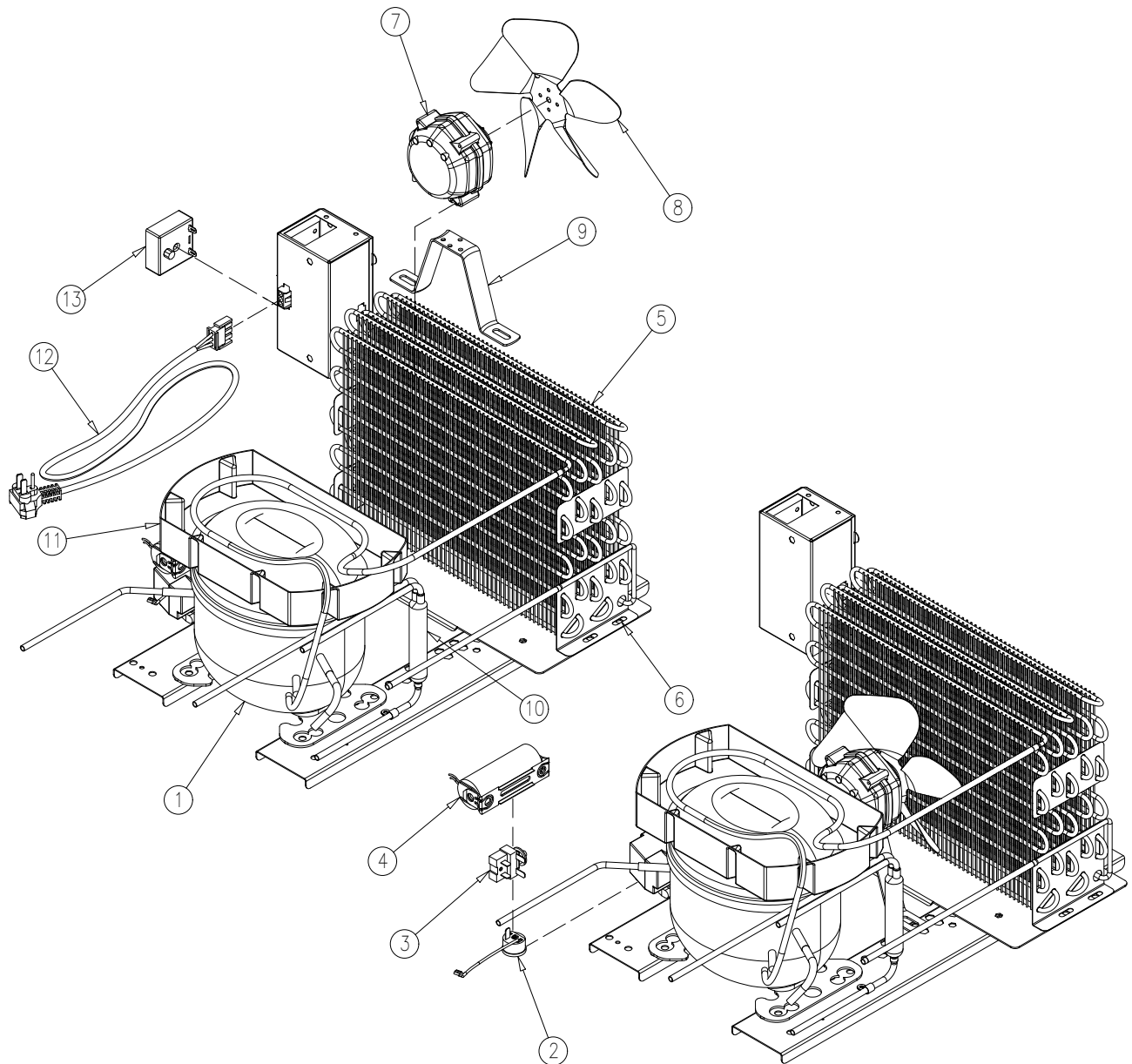
EVAPORATOR ASSEMBLY

<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity</i>
1	EVAPORATOR	CO-309	1
2	ACCUMULATOR	DR-19-C	2
3	#1 HEAT EXCHANGER	TUB-1105	1
4	#2 HEAT EXCHANGER	TUB-1104	1
5	SHROUD	OT-20255	1
6	AIR DIFFUSER	OT-8456	1
7	EVAPORATOR DRAIN PAN A	OT-8455	1
8	EVAPORATOR DRAIN PAN B	OT-9852	1
9	SHROUD COVER A	OT-10968	3
10	CONTROL MODULE BRACKET	OT-20868	1
11	SHROUD COVER B	OT-20454	1
12	EVAPORATOR FAN MOTOR BRACKET	FA-39	3
13	EVAPORATOR FAN MOTOR	FA-1-EBM	3
14	EVAPORATOR FAN BLADE	FA-2-SW*	3
15	DRAIN FITTING	DR-1-P	2
16	CONTROL MODULE	CT-198-SOL-138 (K)**	1
17	CABINET THERMISTOR (Evaporator and ambient probes)	CT-196-2-SOL	2

** THE PART NUMBER CT-198-SOL-138 (K) INCLUDES:
 CONTROL MODULE CT-198-SOL-138
 DOOR SWITCH HARNESS OT-AR-5022
 CONTROLLER HARNESS OT-AR-5518
 CABINET THERMISTOR CT-196-2-SOL

*Parts Change With Serial Number Break						
ITEM No.	Description	Inter-changeable	Previous Component	Hoshizaki Last Serial Number and Earlier	Current Component	Hoshizaki First Serial Number and Later
14	EVAPORATOR FAN BLADE	YES	FA-2-EBM	L-00146 (D)	FA-2-SW	L-01153 (G)
16	CONTROL MODULE	YES	CT-194-SOL-078	L-01194 (G)	CT-198-SOL-138	L-00710 (L)

CONDENSING UNIT ASSEMBLY

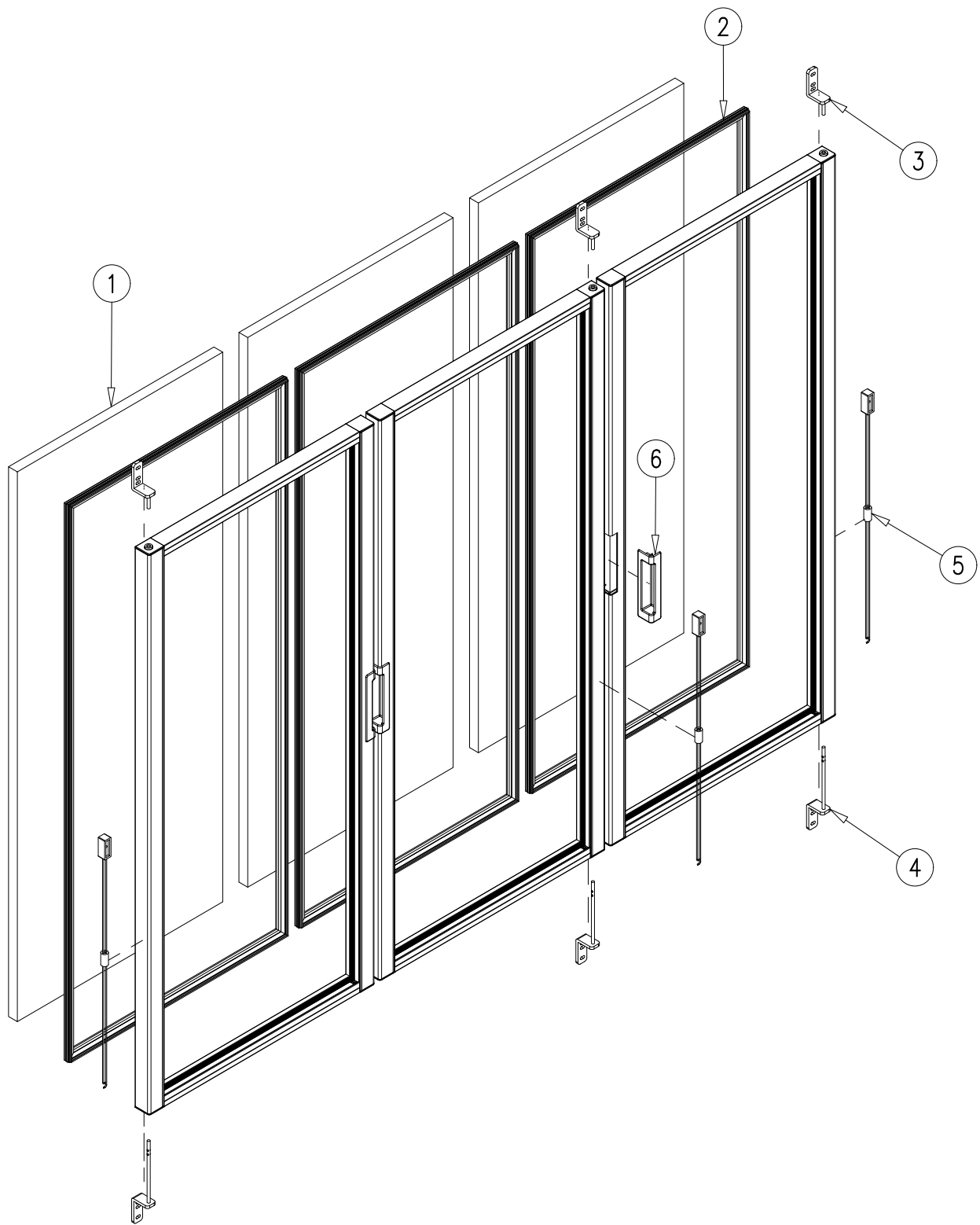


CONDENSING UNIT ASSEMBLY

<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity</i>
1	COMPRESSOR (1/3HP 115V/60HZ R-290)	EM2X3125U	2
2	EXTERNAL PROTECTOR (CP4TMC460N61)	EL-2077-R	2
3	PTC RELAY (7M4R7MD3)	EL-2076-R	2
4	RUN CAPACITOR (20μF 180V)	CAP-20-180	2
5	CONDENSER	CO-453	2
6	CONDENSER BRACKET	OT-19783	2
7	CONDENSER FAN MOTOR	FA-1-EBM	2
8	CONDENSER FAN BLADE	FA-2-SW*	2
9	CONDENSER FAN MOTOR BRACKET	FA-18	2
10	DRIER	DR-31-P	2
11	COMPRESSOR EVAPORATION TRAY	DP-6	2
12	POWER CORD (9 ft)	OT-EL-1265-9-4784	1
13	DELAY-ON-MAKER TIMER	EL-18-G	1

*Parts Change With Serial Number Break						
ITEM No.	Description	Inter-changeable	Previous Component	Hoshizaki Last Serial Number and Earlier	Current Component	Hoshizaki First Serial Number and Later
8	EVAPORATOR FAN BLADE	YES	FA-2-EBM	L-00146 (D)	FA-2-SW	L-01153 (G)

DOOR ASSEMBLY



DOOR ASSEMBLY

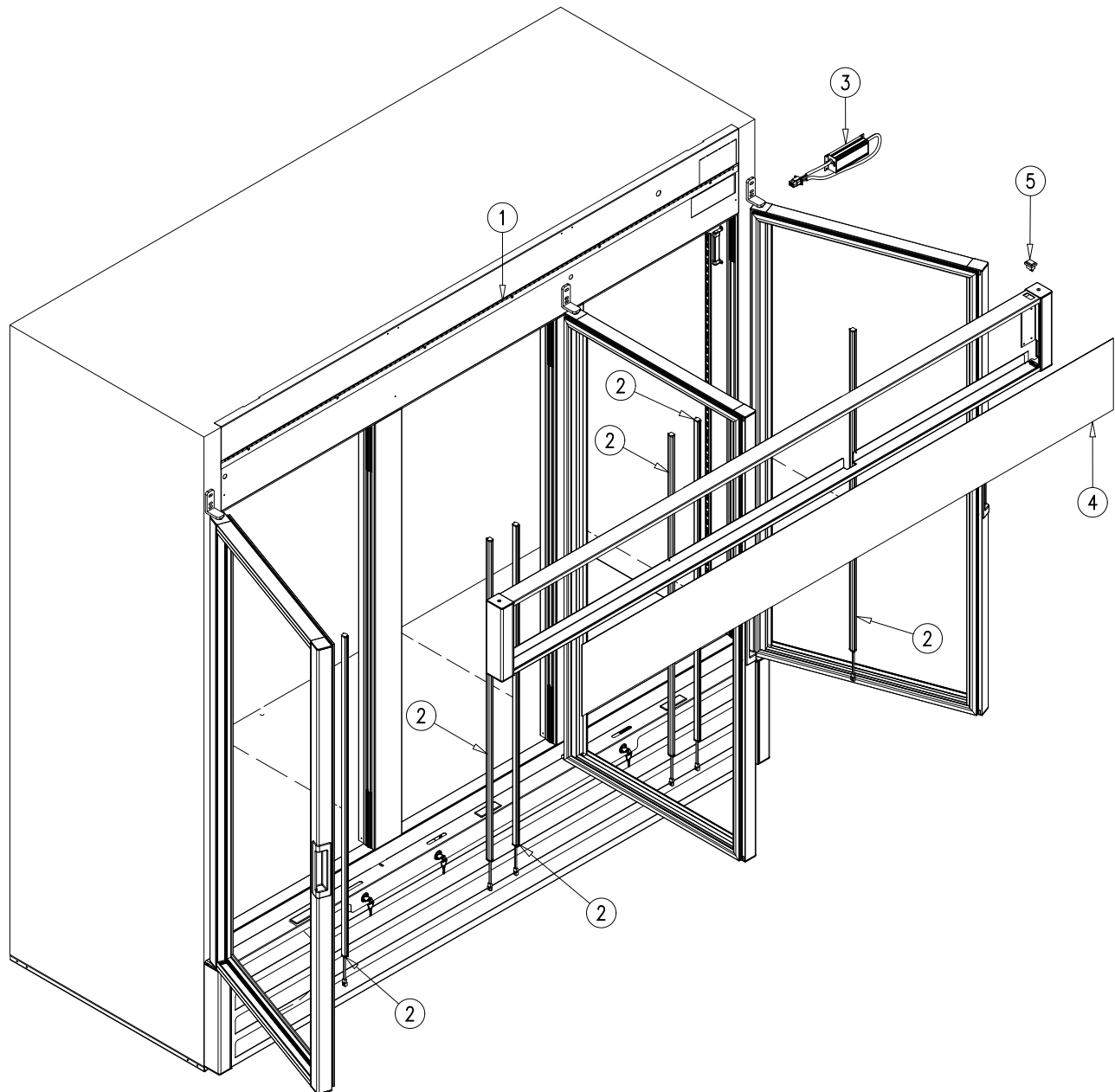
<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity</i>
1	GLASS PANE	GL-717-AD-EA	3
2	MAGNETIC GASKET	OT-GA-900-PT-0646	3
3	UPPER HINGE ASSEMBLY	HA-535-R-K	3
4	LOWER HINGE ASSEMBLY	HA-522-R-K	3
5	TORSION MECHANISM	HA-479	3
6	DOOR HANDLE	HA-632-K*	3

NOTE:

NOT REVERSIBLE DOOR

*Parts Change With Serial Number Break						
ITEM No.	Description	Interchangeable	Previous Component	Hoshizaki Last Serial Number and Earlier	Current Component	Hoshizaki First Serial Number and Later
6	DOOR HANDLE	NO	OT-HA-676	K-00999 (G)	HA-632-K	L-00127 (D)

LIGHTING SYSTEM

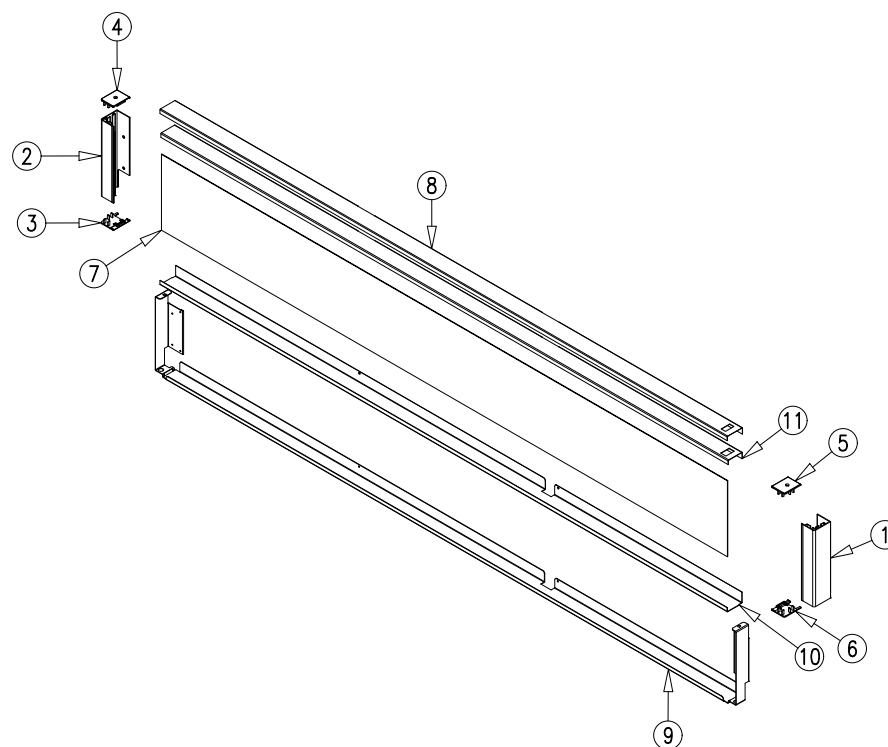


LIGHTING SYSTEM

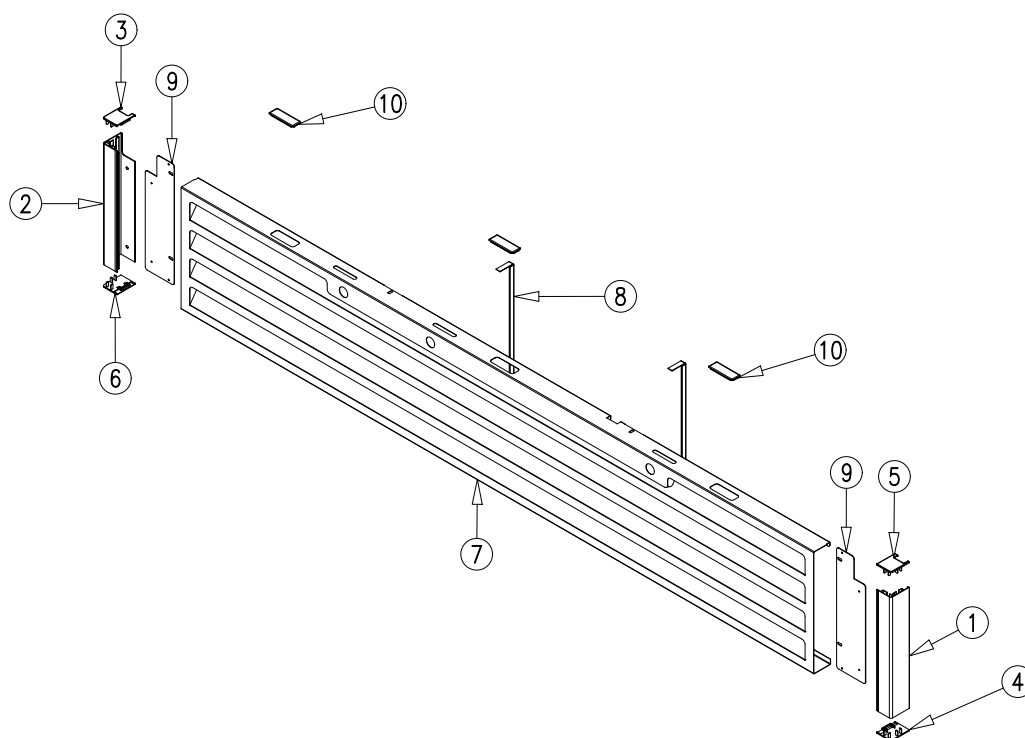
<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity</i>
1	HIGH INTENSITY FLEXIBLE LED STRIP (72")	OT-EL-170-72	1
2	LED LAMP STRIP (39 3/8")	EL-148	6
3	LED DRIVER (5.0 Amp.)	OT-EL-157-T	1
4	ACRYLIC HEADER SIGN	ROT-0150	1
5	LIGHT SWITCH	EL-305	1

SIGN AND FRONT GRILL ASSEMBLY

Sign Assembly



Front Grill Assembly



SIGN AND FRONT GRILL ASSEMBLY

Sign Assembly

<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity per cooler</i>
1	HEADER SIGN RIGHT PROFILE	OT-PL-654-GREY-8.781-R	1
2	HEADER SIGN LEFT PROFILE	OT-PL-654-GREY-8.781-L	1
3	HEADER SIGN CORNER	PL-652-B	1
4	HEADER SIGN CORNER	PL-653-A	1
5	HEADER SIGN CORNER	PL-652-A	1
6	HEADER SIGN CORNER	PL-653-B	1
7	HEADER SIGN PLASTIC	ROT-0150	1
8	HEADER SIGN UPPER METAL SHEET	OT-23962	1
9	HEADER SIGN LOWER METAL SHEET	OT-24902	1
10	HEADER SIGN LOWER HORIZONTAL REINFORCEMENT	OT-23310	1
11	HEADER SIGN UPPER HORIZONTAL REINFORCEMENT	OT-23313	1

Front Grill Assembly

<i>Item No.</i>	<i>Description</i>	<i>Part No.</i>	<i>Quantity per cooler</i>
1	FRONT GRILL RIGHT PROFILE	OT-PL-654-GREY-12.5-R	1
2	FRONT GRILL LEFT PROFILE	OT-PL-654-GREY-12.5-L	1
3	FRONT GRILL CORNER	PL-653-B	1
4	FRONT GRILL CORNER	PL-653-C	1
5	FRONT GRILL CORNER	PL-652-B	1
6	FRONT GRILL CORNER	PL-652-C	1
7	FRONT GRILL	OT-24693	1
8	FRONT GRILL REINFORCEMENT	OT-24852	2
9	FRONT GRILL REINFORCEMENT	OT-23280	2
10	DOOR SWITCH COVER	PL-662-BK	3