



CABINET PARTS

(2020 update)

READING A PARTS LIST

- I. **ITEM NUMBER** is found in two locations:
 - A. It is on the drawing plate, and identifies the part and its location;
 - B. The same number is in the parts lists and ties the two together.
- II. **PART NUMBER** is the part number that has been assigned to a specific part by SandenVendo America, Inc., for easier identification.
- III. **QUANTITY REQUIRED** relates to the amount required of a part, or will be indicated by "A/R" (as required) to attach it to another part.
- IV. **PART NAME AND DESCRIPTION** is the general description for the part, for easier identification when ordering a like part.
- V. **HARDWARE** is identified by a letter in a hexagon. Refer to hardware list section or description and part numbers. See pages C-3 and C-4.



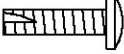



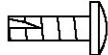

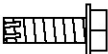











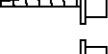











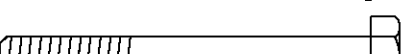





The example below will show how the parts are listed in the parts lists:




















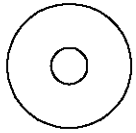

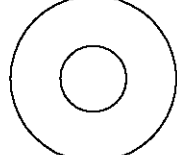
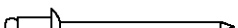
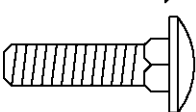

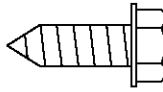



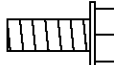

1. **VEND MOTOR ASSEMBLY:** This is the main assembly name, and any replaceable parts will be indented below the assembly.
2. **RETAINER CAM:** This is an individual part, and will be indented. These indented parts can be ordered separately, so you do not need to order the entire assembly.
3. Whenever an assembly is ordered, all the parts that are indented will be included in the assembly. Any hardware will be listed next to their corresponding parts.
4. Any parts that may be ordered separately will not have any indented parts listed below them.

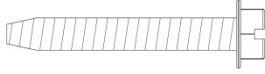

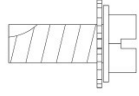



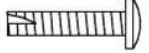

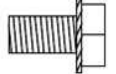

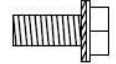

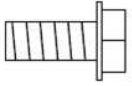

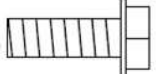

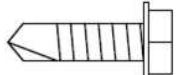

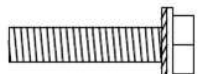

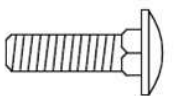

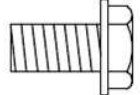

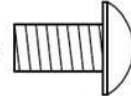



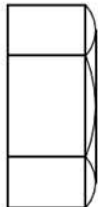
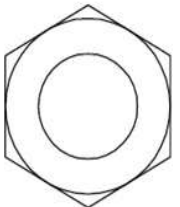
ITEM NO	DESCRIPTION	QTY REQ	PART NO.
1	VEND MOTOR ASSEMBLY	~	1115821
2	RETAINER CAM	1	1113244
3	TIMING CAM	1	1113236


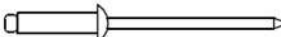



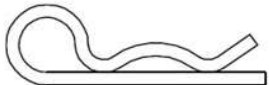
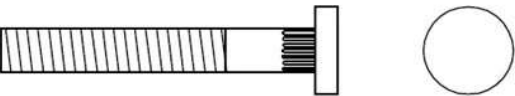
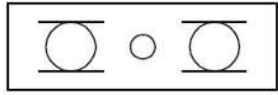

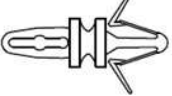
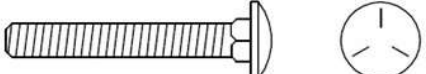
If an asterisk is listed below the parts list, it is an indication that special information is noted. There may be more than one asterisk (*) (**) (***) denoting special notes.

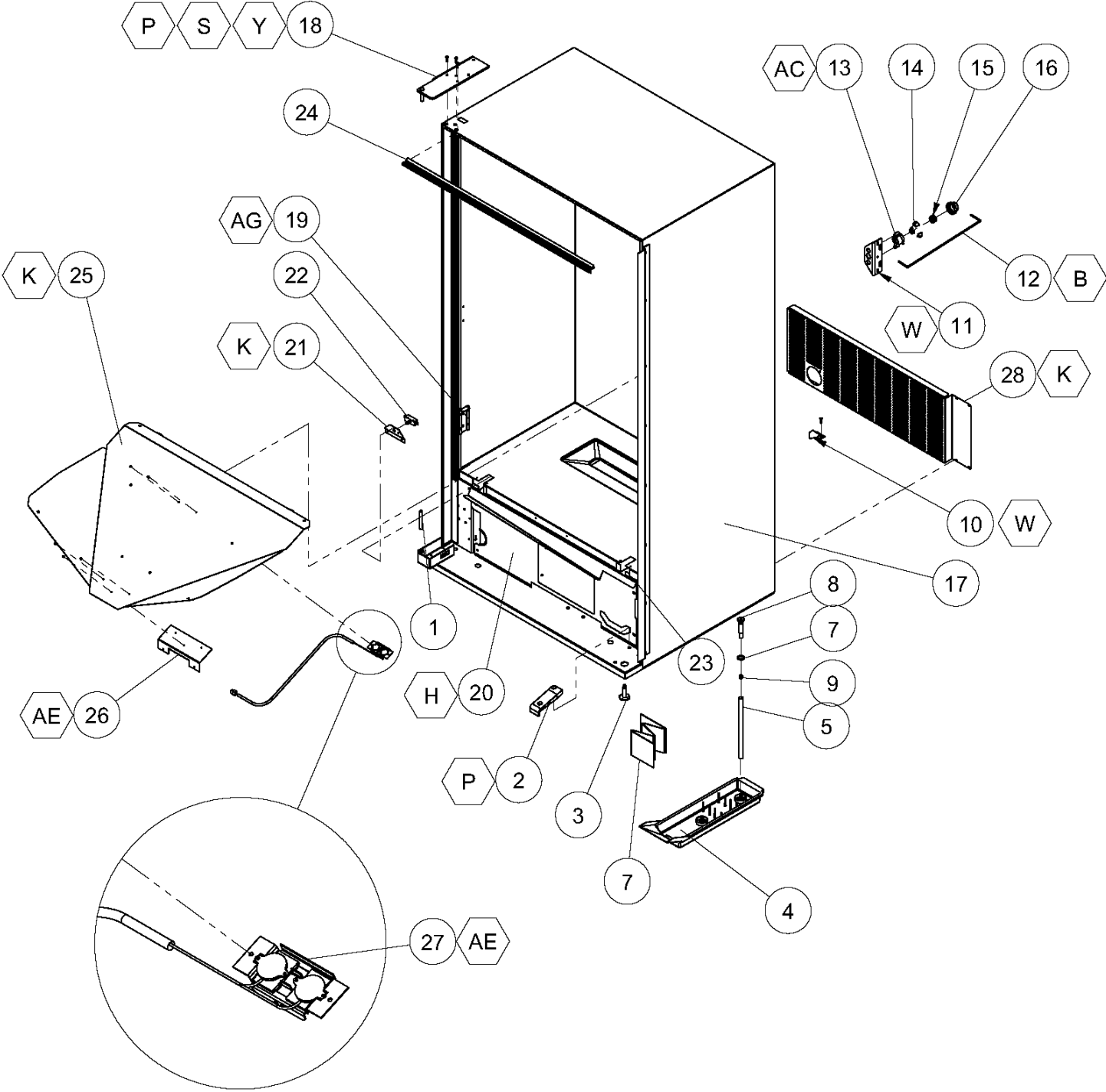
HARDWARE LIST

	PART NO.	DESCRIPTION	PICTORIAL
A	V800762	#8 X 5/16" TAPPING SCREW	 
B	V802139	#8 X 5/8" TAPPING SCREW	 
C	V800586	#8 X 3/8" TAPPING SCREW W / LOCK WASHER	 
D	V802214	#8 X 1/2" TAPPING SCREW (FOR PLASTIC)	 
E	V801475	#8 X 1/2" TAPPING SCREW	 
F	V801421	#10 X 5/16" TAPPING SCREW	 
G	V802212	#10 X 3/8" TAPPING SCREW	 
H	V802047	#10 X 5/16" TAPPING SCREW W / LOCK WASHER	 
I	V802141	#10 X 1/2" TAPPING SCREW	 
J	V801422	#10 X 1/2" TAPPING SCREW	 
K	V801489	#10 X 1/2" SELF DRILLING SCREW	 
L	V800512	#10 X 1-3/8" TAPPING SCREW	 
M	V802115	#10 X 1" BOLT	 
N	V801360	1/4" X 1/2" TAPPING SCREW W / LOCK WASHER	 
O	V801343	1/4" X 1" TAPPING SCREW	 
P	V801490	1/4" X 1" SELF DRILLING SCREW	 
Q	V802053	1/4" X 2-1/4" BOLT	 
R	V802069	1/4" X 5/8" CARRIAGE BOLT	 
S	V801434	1/4" X 3/4" CARRIAGE BOLT	 

T	V800267	1/4" X 3/8" BOLT		
U	V800956	#8 NUT W / LOCK WASHER		
V	V800952	#10 NUT W / LOCK WASHER		
W	V802111	#10 HEX NUT		
X	V802113	#10 LOCK NUT W / NYLON INSERT		
Y	V800959	1/4" NUT W / LOCK WASHER		
Z	387925	1/4" LOCK NUT W / NYLON INSERT		
AA	V802062	3/8" LOCK NUT W / NYLON INSERT		
AB	V801013	#10 FLAT WASHER		
AC	389026	#10 FLAT WASHER, LARGER O.D.		
AD	V801491	3/8" FLAT WASHER		
AE	V801412	1/8" POP RIVET		
AF	V801435	1/4" 20 X 1" CARRIAGE BOLT		
AG	V802220	1/4" X 3/4" TAPPING SCREW		
AH	1123719	SPACER		
AI	V801422	#10 X 1/2" TAPPING SCREW		

AJ	V802162	SCR 1/4 20x1 3/4 HX THD CUT		
AK	V802251	SCR, 1/4-20x5/8 HX W / LOCK WASHER		
AL	V802008	#6 X 1/4" MACHINE SCREW		
AM	V802217	#6 X 7/8" TAPPING SCREW		
AN	V800586	#8 X 3/8" TAPPING SCREW W/ LOCK WASHER.....		
AO	V800718	#10 X 3/8" TAPPING SCREW W/ LOCK WASHER		
AP	V802147	#10 X 1/2" TAPPING SCREW		
AQ	V802155	#10 X 5/8" TAPPING SCREW		
AR	V802133	#10 X 3/4" SELF DRILLING SCREW		
AS	V802152	#10 X 7/8" TAPPING SCREW W / LOCK WASHER		
AT	V802005-1	#10 X 1/2" CARRIAGE BOLT		
AU	V802196	1/4" X 1/2" TAPPING SCREW		
AV	V800831	1/4" X 1/2" TAPPING SCREW		
AW	V800957	#10 NUT W/ LOCK WASHER		
AX	387925	NYLON HEX NUT.....		

AY	V801449	3/8" X 3/32 NUT.....	
AZ	V801471	1/8" X .419 POP RIVET	
BA	V802043	PLASTIC SNAP PLUG	
BB	V801080	5/16" RETAINER RING	
BC	387450	COTTER PIN	
BD	1032526	COTTER PIN	
BE	390315-1	SHOLDER SCREW	
BF	916923	CONDENSER NUT	
BG	337241-1	CUP WASHER	
BH	1121740	1/4" NYLON STANDOFF	
BI	V802181	#10 X 1-1/4" CARRIAGE BOLT.....	



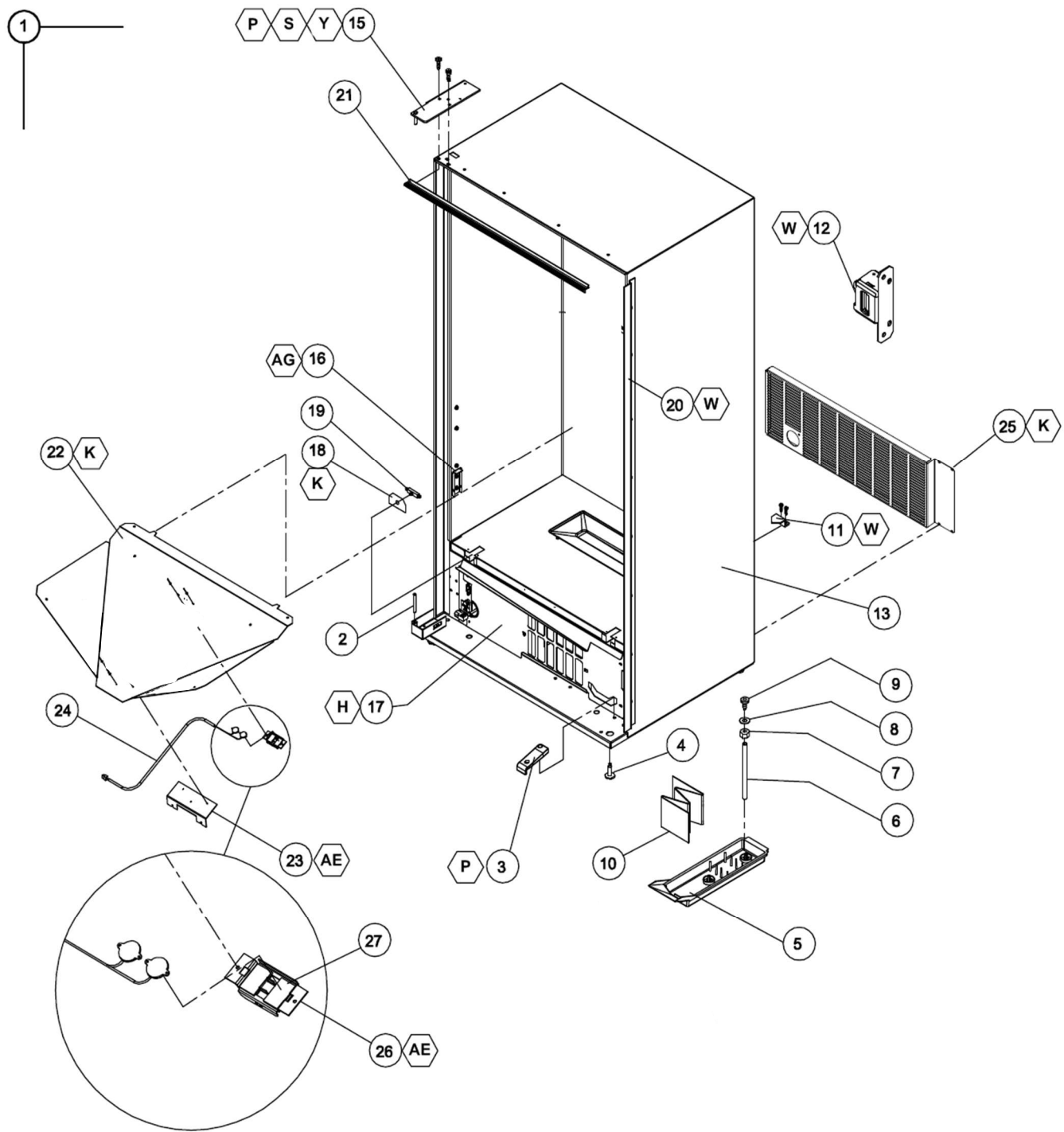
CABINET ASSEMBLY (CHAMELEON, TRADE, HV3)

ITEM NO.	DESCRIPTION	QTY REQ	PART NO. (621, 721, 821)
1	HINGE PIN	1	389071
2	RAMP	1	1120387
3	LEVELING LEG	1	1059902
4	CONDENSATE PAN	1	1122475
5	DRAIN TUBE	1	1088449-1
6	FIBERGLASS EVAPORATOR BOARD	1	1122728
7	DRAIN TUBE GASKET	1	387837
8	DRAIN TUBE FUNNEL	1	1068678
9	NUT – DRAIN TUBE	1	387925
10	BRACKET – REFRIGERATION	2	1123527
11	LATCH BRACKET	1	1123675
12	QUICKER LOCK ASSEMBLY	1	1123724
13	NUT RETAINER HOUSING	1	1123689
14	NUT SEGMENT	3	1033085
15	SPRING	1	389690
16	CAP	1	1111988
17	SIDE DECAL	2	**
18	TOP HINGE	1	2000805-03
19	BRACKET STACK SUPPORT	2	1148205
20	AIR DAM/KICK PANEL ASSEMBLY, 39"	1	1126880
	AIR DAM/KICK PANEL ASSEMBLY, 32"	1	1126880-1
21	DOOR SWITCH BRACKET	1	1126691
22	DOOR SWITCH	1	323007
23	OVERLAPPING DOOR GUARD – 72"	1	2001376
	OVERLAPPING DOOR GUARD – 79"	1	2002325
24	SEAL, 39"	1	1122500
25	VEND CHUTE, 39"	1	1121926-8
	VEND CHUTE, 32"	1	1123451
26	CHUTE BRACKET	1	1148228
27	DROP SENSOR ASSEMBLY	1	1127568
28	SAFETY SCREEN, 39"	1	1225776
	SAFETY SCREEN, 32"	1	1239473

FOR A COMPLETE LIST OF HARNESES, PLEASE SEE PAGE C-18 & C-19.

* NOTE: WHEN ORDERING CABINET ASSEMBLY, PLEASE PROVIDE **9-CODE** OR **11-CODE** AND **MANUFACTURER'S DATE CODE**.

NOTE: WHEN ORDERING DECALS, PLEASE PROVIDE **STYLE.



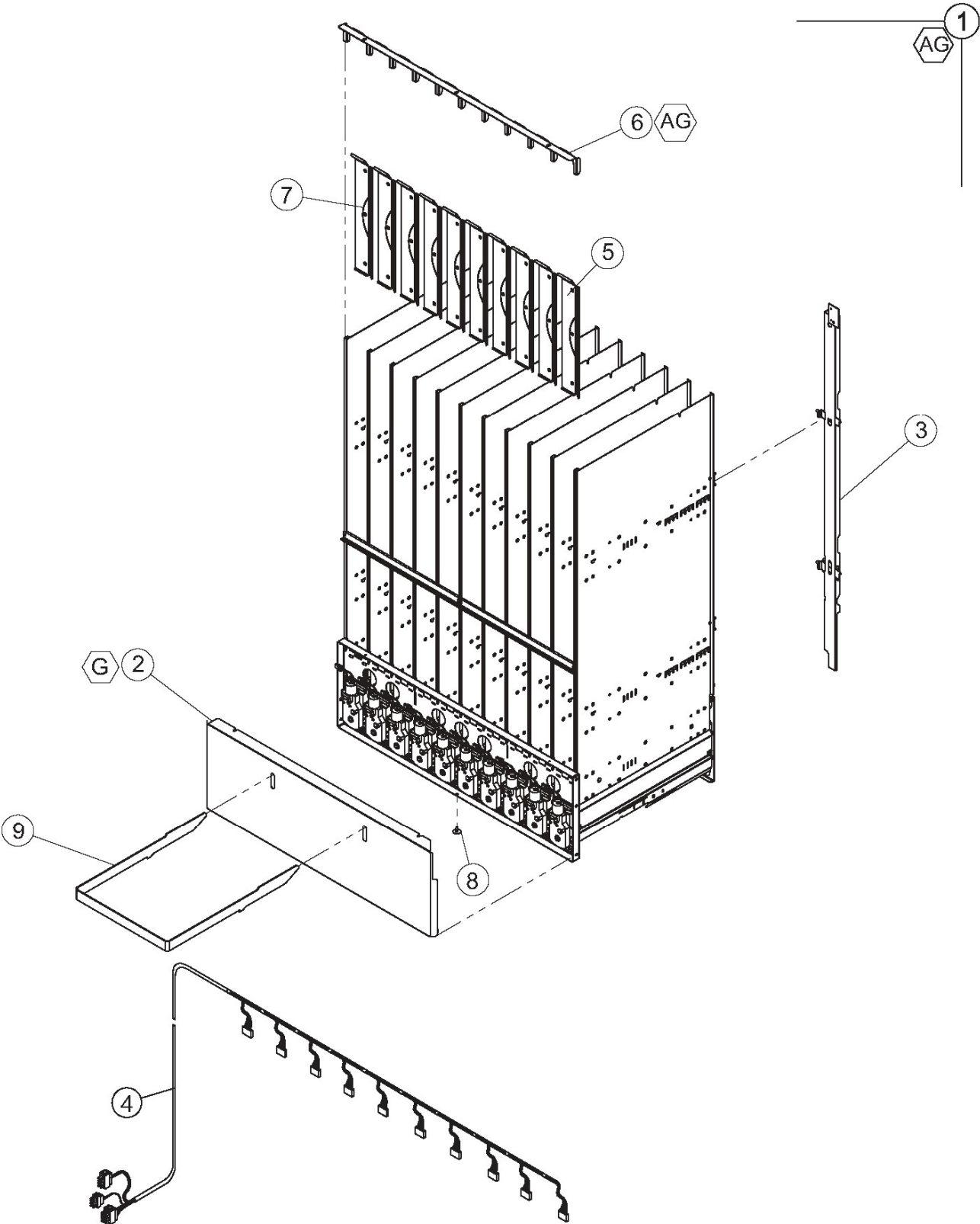
CABINET ASSEMBLY (HVV)

ITEM NO.	DESCRIPTION	QTY REQ	PART NO.
1*	CABINET ASSEMBLY - FOAMED	1	~
2	HINGE PIN	1	389071
3	RAMP	1	1120387
4	LEVELING LEG	4	1059902
5	CONDENSATE PAN	1	1122475
6	DRAIN TUBE	1	1088449-1
7	NUT - DRAIN TUBE	1	387925
8	DRAIN TUBE GASKET	1	387837
9	DRAIN TUBE FUNNEL	1	1068678
10	FIBERGLASS EVAPORATION BOARD	1	1122728
11	BRACKET - REFRIGERATION	2	1123527
12	LATCH RECEPTACLE ASSEMBLY	1	1121186
13**	SIDE DECAL	2	**
15	TOP HINGE	1	2000805-03
16	BRACKET STACK SUPPORT	2	1148205
17	AIR DAM/KICK PANEL ASSEMBLY, 39"	1	1126880
	AIR DAM/KICK PANEL ASSEMBLY, 32"	1	1126880-1
18	DOOR SWITCH BRACKET	1	1126691
19	DOOR SWITCH	1	323007
20	OVERLAPPING DOOR GUARD - 72"	1	2001376
	OVERLAPPING DOOR GUARD - 79"	1	2002325
21	SEAL, 39"	1	1122500
	SEAL, 32"	1	1122500-1
22	VEND CHUTE, 39"	1	1121926-8
	VEND CHUTE, 32"	1	1123451
23	CHUTE BRACKET	1	1148228
24	DROP SENSOR	1	1122923
25	SAFETY SCREEN, 39"	1	1225776
	SAFETY SCREEN, 32"	1	1239473
26	DROP SENSOR MOUNTING BRACKET	1	1123601
27	FOAM PAD, DROP SENSOR	2	1123654

FOR A COMPLETE LIST OF HARNESES, PLEASE SEE PAGE C-18 & C-19.

*WHEN ORDERING CABINET ASSEMBLY, PLEASE PROVIDE **9-CODE** OR **11-CODE** AND **MANUFACTURER'S DATE CODE**.

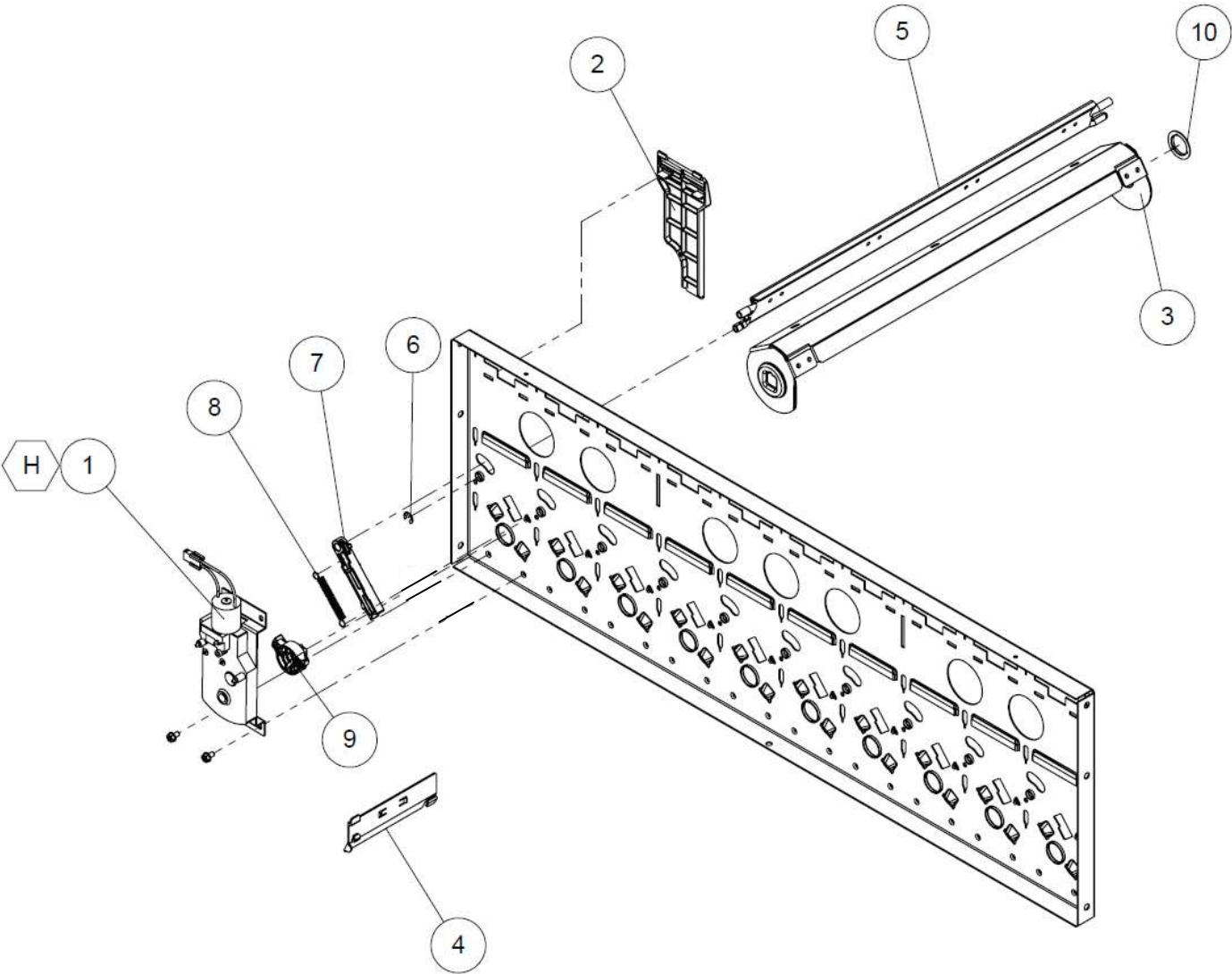
WHEN ORDERING DECALS, PLEASE PROVIDE **STYLE.



STACK ASSEMBLY

ITEM NO.	MODEL NUMBER	621		721		821	
	DESCRIPTION	QTY REQ	PART NO.	QTY REQ	PART NO.	QTY REQ	PART NO.
1	STACK CHASSIS ASSEMBLY	1	1123591-01	1	1123591-02	1	1123591-03
2	MOTOR COVER	1	1123037	1	1125116	1	1125116
3	BACK SPACER ASSEMBLY	8	1123047-1	10	1123047-1	10	1123047
4	MOTOR HARNESS	1	1123050	1	1122918	1	1122918
~	MOTOR HARNESS W/PRE-COOL	1	1124066	1	1124066	1	1124066
5	LOWER RETAINER	8	1148242	10	1148242	10	1148242
6	TOP STACK STRAP	1	1123039	1	1122809	1	1122809
7	FRICTION WIRE	8	1125607	10	1125607	10	1125607
8	SNAP IN PLUG	1	V802043	1	V802043	1	V802043
9	LOADING RACK	1	1123586	1	1123586	1	1123586

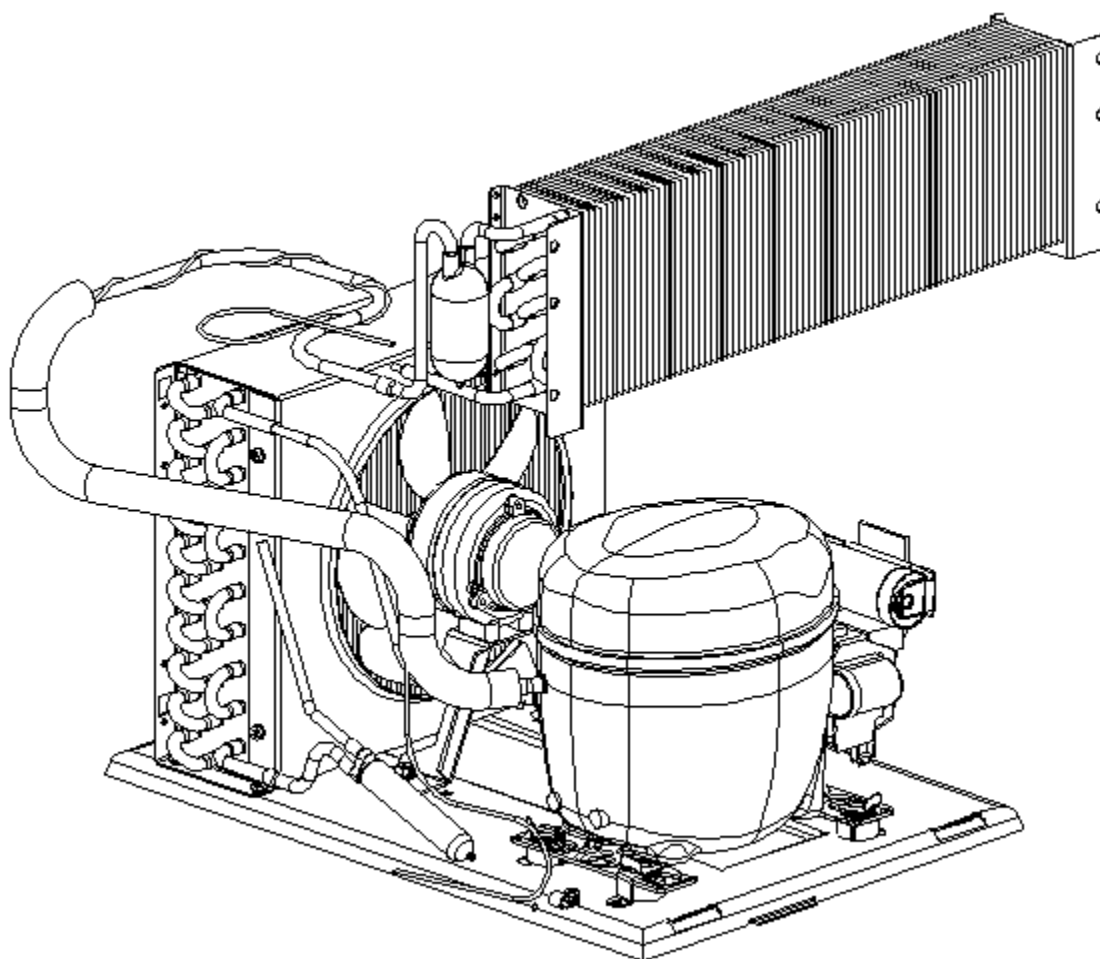
FOR A COMPLETE LIST OF HARNESES, PLEASE SEE PAGE C-18 & C-19.



MECH PLATE ASSEMBLY

ITEM NO.	MODEL NUMBER	621		721/821	
	DESCRIPTION	QTY REQ	PART NO.	QTY REQ	PART NO.
1	VEND MOTOR ASSEMBLY	8	1122820	10	1122820
	VEND MOTOR ASSY (R290)	8	1256564	10	1256564
2	FRONT SPACER	8	1122814	10	1122814
3	VEND BUCKET	8	1122815	10	1122815
4	CAN CLIP	8	1122856	10	1122856
5	GATE	8	1122818	10	1122818
6	E-CLIP – GATE	8	V801080	10	V801080
7	GATE LINK	8	1122819	10	1122819
8	SPRING	8	390326	10	390326
9	COUPLING CAM	8	1122817	10	1122817
10	REAR BUSHING	8	1122816	10	1122816

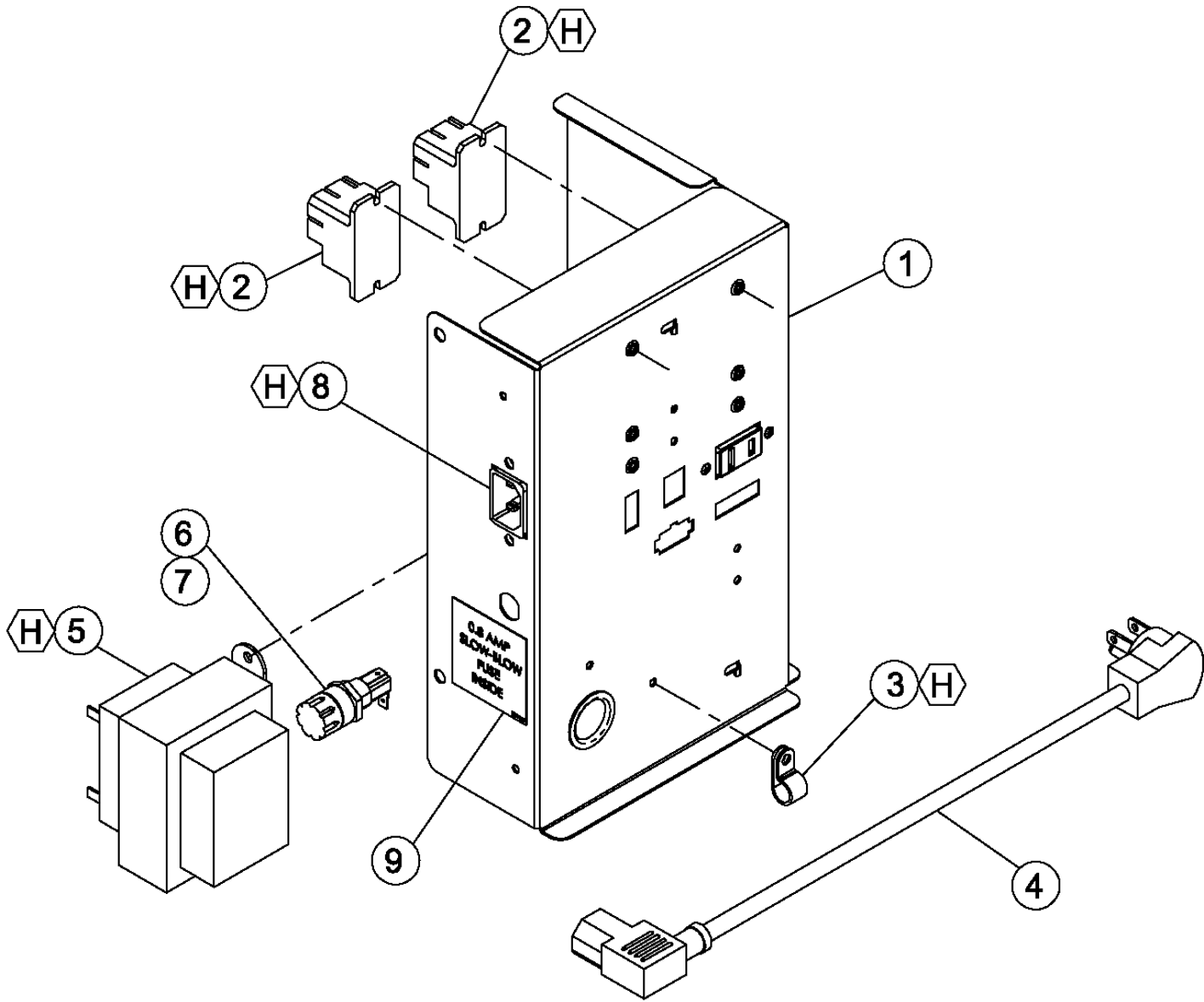
FOR A COMPLETE LIST OF HARNESSSES, PLEASE SEE PAGE C-18 & C-19.



621 / 721 / 821 REFRIGERATION ASSEMBLY

ITEM NO.	DESCRIPTION	QTY REQ	PART NO.
1	ASY, REFER, R134a, 115VAC / 60Hz	1	1194536-3
	ASY, REFER, R134a, 230VAC / 50Hz	1	1194159-2
	ASY, REFER, R134a, 230VAC / 60Hz	1	1206198
	ASY, REFER, R290 (Propane), 115VAC / 60Hz	1	1260006
	ASY, REFER, R290 (Propane), 230VAC / 50-60Hz	1	1260006-1

Note: For individual components, please refer to refrigeration system part number marked on name plate located on refrigeration system base panel.



POWER BOX ASSEMBLY

ITEM NO.	DESCRIPTION	QTY REQ	PART NO.	
			115V	230V
1	POWER BOX ASSEMBLY	1	1123332-13	1123332-14
2	RELAY (R290)	3/2	1261363	1261363
3	CLAMP	1	324099-3	324099-3
4	CORDSET – NORTH AMERICA, WITH GFCI	1	1225355	~
	CORDSET – EURO PLUG	1	~	1251937
	CORDSET – CHILE	1	~	1124936
	CORDSET - AUSTRALIA	1	~	1124937
	CORDSET - SWISS	1	~	1124935
	CORDSET - UK	1	~	1251953
5	TRANSFORMER	1	1111201	1121932
6	FUSEHOLDER	1	1128474	1128474
7	0.8 AMP FUSE (NOT SHOWN)	1	1053864	1053864
8	POWER HARNESS	1	1236229	1123444
9	FUSE LABEL	1	1126640	1126640
10	TERMINAL BLOCK (NOT SHOWN)	1	1216006	~
11	BRKT, GROUND CONTACT (NOT SHOWN)	1	1233092	~
12	SWITCH, POWER ON/OFF (NOT SHOWN)	1	1187843	~
	SWITCH, POWER ON/OFF (R290) (NOT SHOWN)	1	1261398	~
13	STRAIN RELIEF (NOT SHOWN)	1	1233122	~
14	GROUND WIRE	1	1121309	~

FOR A COMPLETE LIST OF HARNESSES, PLEASE SEE PAGE C-18 & C-19.

HARNESS QUICK REFERENCE GUIDE for V21 VENDORS

The following Harnesses ARE CURRENTLY USED in Production Units					
PART NO.	DESCRIPTION	PURPOSE	621	721	821
1122905	Door Harness	Connects cabinet systems to the control board	X	X	X
1124570	MDB Harness	Connects payment systems to the control board	X	X	X
1126164	Display Harness	Connects the display to the control board	X	X	X
1124876	Display Harness HVV	Connects the display to the control board	X	X	X
1123050	Motor Harness – 8 Columns	Connects the vend motors to the door harness	X	N/A	N/A
1122918	Motor Harness – 10 Columns	Connects the vend motors to the door harness	N/A	X	X
1121639	Sold Out Switch Harness	Optional - Connects Sold Out switches to the motor harness (one per motor)	X	X	X
1188676	Selection Harness – 6 Select - Chameleon	Connects the selection buttons to the control board	X	N/A	N/A
1150879	Selection Harness – 8 Select - Chameleon	Connects the selection buttons to the control board	N/A	X	X
1142963	Selection Harness – 9 Select - Chameleon	Connects the selection buttons to the control board	N/A	X	X
1212689	Selection Harness – 6 Select HV3	Connects the selection buttons to the control board	X	N/A	N/A
1265083	Selection Harness – 10 Select HV3	Connects the selection buttons to the control board	N/A	X	X
1222406	Selection Harness – 8 or 10 Select – New TD	Connects the selection buttons to the control board	X	N/A	N/A
1122777	Selection Harness – 3 Select, Right HVV	Connects the selection buttons to the control board	X	N/A	N/A
1122778	Selection Harness – 3 Select, Left HVV	Connects the selection buttons to the control board	X	N/A	N/A
1121067	Selection Harness – 6 Select, Right HVV	Connects the selection buttons to the control board	N/A	X	X
1121085	Selection Harness – 6 Select, Left HVV	Connects the selection buttons to the control board	N/A	X	X
1122193	Evaporator Fan Harness	Connects the evaporator fan to the air duct housing	X	X	X
1124185	Evaporator Fan Extension Harness	Connects the air duct housing to the power distribution box	X	X	X

1236229	Power Distribution Harness (115V)	Input for service cord and output to compressor, evaporator, fans, control board, and transformer	X	X	X
1123444	Power Distribution Harness (230V)	Input for service cord and output to compressor, evaporator, fans, control board, and transformer	X	X	X
1209155	Fan Relay Harness	Power Dist. Harness to evaporator fan control relay	X	X	X
1123679	Lock System Harness HVV	Connects the electronic lock to the control board	X	X	X
1121139	Door Switch Harness HVV	Connects the TT lock receptacle to the control board	X	X	X
1125854	Remote DEX Harness	Remote DEX Jack for HVV	X	X	X
1241915	Auxiliary DEX Harness	Optional – Remote DEX Jack	X	X	X
The following Harnesses are NO LONGER USED in Production Units (Availability may vary based on supply)					
PART NO.	DESCRIPTION	PURPOSE	621	721	821
1123943	Door Harness 4/5 Live Display	Connects cabinet systems to the control board	X	X	X
1087317	Display Harness, 7 Segment	Connects 7 segment display to control board	X	X	X
1087325	MDB Harness, 70"	Connects payment systems to lower mounted control board	X	X	N/A
1174502	DEX Harness, 67"	Remote DEX Jack for lower mounted control board	X	X	N/A
1111287	Selection Harness – 10 Selections Old Trade	Connects the selection buttons to the control board	N/A	X	X
1117872	Selection Harness – 8 Selections Old Trade	Connects the selection buttons to the control board	X	N/A	N/A
1126871	Live Display Selection Harness – 8 Select	Connects the selection buttons to the control board	X	N/A	N/A
1126872	Live Display RTV/Sold Out Harness	Connects to the selection harness	X	X	N/A
1204233	LED RELAY HV3	Connects the LED lights to door switch	X	X	X
1122609	Upper Lights Harness HVV T-8	Connects the upper lights to the lower lights	X	X	X
1123320	Lower Lights Harness HVV T-8	Connects the lower lights to the ballast	X	X	X

WHEN ORDERING LIGHTING SYSTEM HARNESS ASSEMBLIES, PLEASE PROVIDE **9-CODE** OR **11-CODE** AND **MANUFACTURER'S DATE CODE**