

GLASS FRONT MERCHANDISER



Covers Models:

3129 -- HR 32

3130 -- GF23 II

Horizon II

3140 -- Outdoor

Series

Parts Manual

Jan 2003 P/N 4210252 B

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GENERAL INFORMATION

You may order parts from your distributor or from VendNetTM. If you have any questions when placing your order, please call and we'll be happy to assist you. Please provide the following information when placing your order:

- Quantity Required
- Part Number
- Description of part

NOTE

When "Right" and "Left" are used with a part name, it is taken to mean that the person is facing the machine with the door closed.

- Vendor Model Number
- Vendor Serial Number
- Shipping and Billing Address
- Preferred Method of Shipment
- Customer Account Number

Minimum Order:

You may wish to inquire on prices of parts and minimum order amount at the time of your order. If you order less than the minimum, please check our catalog for other parts you may require to bring your order up to the minimum amount.

VendNet™ reserves the right to change these requirements without notice.

Payment:

OPEN ACCOUNT with approved credit. MASTER CARD - VISA - DISCOVER - C.O.D.

To Order by Mail:

You may mail your order for replacement parts by providing the necessary information as requested above to:

VendNet[™] 165 North 10th Street Waukee, Iowa 50263-0488 - USA

Order forms are available upon request or you may use your own purchase order form.

To Order by Fax

You may Fax your order for replacement parts by providing the necessary information as requested above to: $VendNet^{TM}$.

1-515-987-4447

To Order by Phone

You may call in your order for replacement parts by providing the necessary information as requested above to VendNet™ Parts Department.

USA 1-800-833-4411

Canada 1-800-858-4730

Other locations 1-515-274-3641

Returns

RESTOCKING CHARGE 20%. A restocking charge of 20% will apply to merchandise accepted by VendNetTM for return, except items processed as warranty.

All items returned must be accompanied by a Return Form clearly stating the reason for return. Returns are to be shipped freight prepaid to VendNetTM, 165 North 10th Street, Waukee, Iowa 50263-0488. (Return Forms are available upon request from VendNetTM.)

Limitation of Liability

VendNetTM shall not be liable for any injury, loss or damage, whether direct, incidental or consequential arising out of the use of or the inability to use any part, parts or products sold by VendNetTM. The remedies of the buyer set forth herein are exclusive, and the liability of VendNetTM. With respect to any contract or sale or anything done in connection herewith, whether in contract, in tort, under any warranty, or otherwise, shall not, except as expressly provided herein, exceed the price of the part, parts or products on which such liability is based. Any statements or representations about the parts or product, other than those contained herein, do not constitute warranties and shall not be relied on by the buyer and shall have no force of effect unless contained in a written agreement signed by officers of VendNetTM.

If you have any questions, check out our Website

http://www.vendnetusa.com

or please call VendNetTM.

Ask for the Parts Department.

We will be happy to assist you.

E-Mail: vendnet@vendnetusa.com

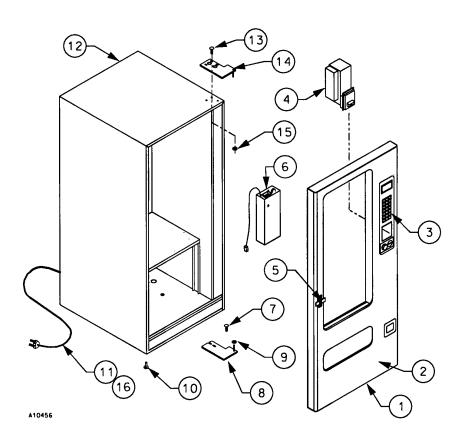
Key

ADHV	Adhesive
AP	Attaching Part
CC	Commodity Code
ETW	External Tooth Lock Washer
HWH	Hex Washer Head
MS	Machine Screw
PH	Pan Head
TH	Truss Head
VAC	Volt – Alternating Current
VDC	Volt – Direct Current
W/	With
W/O	Without

Commodity Codes

ASAssembly	RARails
BUBushing	RCRefrigeration Component
CBControl Board	RERelay
CLClip	RIRivet
COCompressor	RURubber
CPClamp	SCFastener
ELElectrical	SFSign Face
Component	SLSlide
FAFan	SMScrew-Machine
FUFuse, Breaker	SPSpring, Auger
GAGasket	STStamping, Bracket
GRGrommet	SWSwitch
HAHarness	TATape
HIHinge	TCTemperature Control,
INInsulation	Thermostat
LALabel, Tag	TUTubing
LELeg, Leveler	WAWasher
LOLock	WDWood
LPLamp	WEWelded Assembly
MAManual	WTWire Tie
NUNut	XFTransformer, Ballast
PIPin	
PLPlastics	

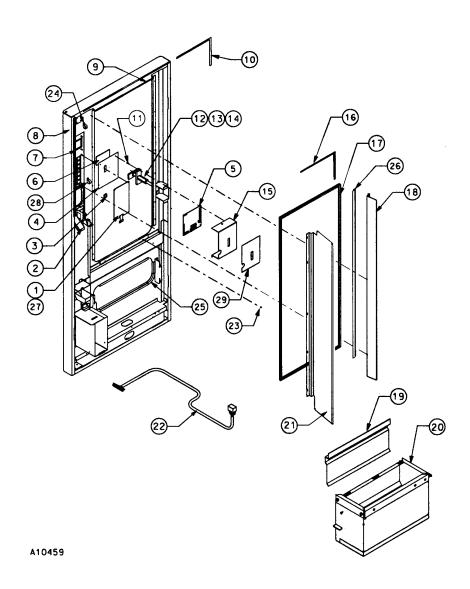
FINAL ASSEMBLY



Final Assembly

ITEM	PART NO.	DESCRIPTION	QTY	СС
1	1214664-003	Door Assembly – Page 6 – 3W	1	AS
	1214664	Door Assembly – Page 6 – 4W	1	AS
	1214834	Door Assembly – Page 6 – Outdoor	1	AS
2	4206458	Door Decal – Horizon (Black)	1	LA
	4206458-001	Door Decal – Horizon (Silver)	1	LA
	4208213	Door Decal – Detail Center	1	LA
	4209018-001	Door Decal - Sports Center	1	LA
0	4209019	Door Decal – Yellow Bar Tackle	1	LA
3	4209178	Door Keypad Decal	1	LA
4	4205536-124	Validator – MDB – BA32SA	1	CM
5 6	4060330 4200419-GX	Lock Cyl w/2 Keys (Specify Key Series) Coin Mechanism – MDB	1 1	LO CM
7	8801388	5/16-18 x 3/4 HWH Type D	3	SC
8	1212060-005	Hinge Stake – Bottom	1	RA
9	4050767	3/8 Nylon Flat Washer	1	WA
10	4060310	Leg Leveler	4	LE
11	4203520	Power Cord W/Plug	1	HA
12	1214663-003	Cabinet Assembly – Page 16 – 3W	1	AS
	1214663	Cabinet Assembly – Page 16 – 4W	1	AS
	1214835	Cabinet Assembly – Page 16 – Sport	1	AS
13	4050099	5/16-18x3/4 Carriage Bolt	3	SC
14	1212060-006	Hinge Stake – Top	1	RA
15	8810015	5/16-18 Flange Lock Nut	3	NU
16	8620494	Tag, Plug - Warning	1	LA
	Service Package 12	14490-003 (Not Shown)	1	AS
	4208808-002	Service Manual	1	MA
	4206816	Safety Manual	1	MA
	4206451	Bulletin – Scroll Lock	1	LA
	4203793-001	Dollar Label \$1 - option	1	LA
	4203793-002	Dollar Label \$2 - option	1	LA
	4203793-003	Dollar Label \$3 - option	1	LA
	4203793-004	Dollar Label \$4 - option	1	LA
	4203793-005	Dollar Label \$5 - option	1	LA
	4025748	Product Ejector	10	PL
Not	4200032-000	Label – Made in USA	1	LA
Shown	1214547	4-in Leg Kit (Option)	1	AK
	1214704-002	Leg Assembly	4	AS
	4201385	5/16 x 18 x 1 Tread Roller	16	SC
	4205593	Leg Spacer	4	ST
	8363374	Leg Leveler	4	LE

DOOR ASSEMBLY

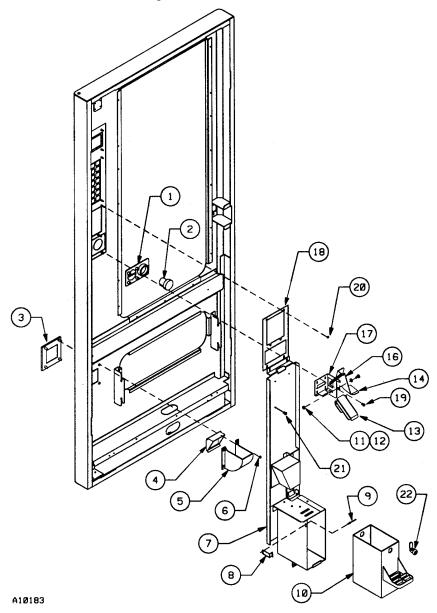


Door Assembly

ITEM	PART NUMBER	DESCRIPTION	QTY	СС
1	1214532	Keypad Assembly	1	AS
	4201202	Keypad #909190-1	1	KP
	4208735	Keypad Mount	1	ST
2		Coin Insert Assembly – Page 8	1	
3	4025741	Push Button	21	PL
4	4208737	Board Mount	1	ST
5	4208201-001	F-80 Controller 5/16	1	CB
6	4202841-008	Readout Window	1	PL
7	4060006-500	1/4 X 1/2-in. Foam Tape	5.5'	TA
8	1214488-003	Door Weldment – 3W	1	WE
	1214488-004	Door Weldment – 4W	1	WE
	1214836	Door Weldment – Outdoor	1	WE
9	1214550-003	Light Assembly – 3W (Page 12)	1	AS
	1214550-004	Light Assembly – 4W (Page 12)	1	AS
10	4202255	Gasket 1/4x3/4 W/ADHV – 3W	10.25 ft	GA
	4202255	Gasket 1/4x3/4 W/ADHV – 4W	11.25 ft	GA
11	4206879	Board Standoff-3/8"	4	PL
12	4203486	1/4 Turn Handle, Black	1	LO
13	4050338	10-32x1/2 Phil FH Ms	2	SC
14	4050495	10-32 Nut, Two Way Lock	2	NU
15	4208784	Board Cover	1	ST
16	4209025-006	Glass Gasket - 3W	1	GA
	4209025-007	Glass Gasket - 4W	1	GA
17	4203478-006	Display Window 42-in - 3W	1	GL
	4203478-007	Display Window 42-in - 4W	1	GL
18	4203485-002	Door Partition – Left	1	ST
19	4203484-007	Bottom Door Deflector - 3W	1	ST
	4203484-008	Bottom Door Deflector - 4W	1	ST
20	1212040-006	Delivery Assembly - Pg 10 - 3W	1	AS
	1212040-009	Delivery Assembly – Pg 10 – 4W	1	AS
21	4207441-001	Anti-Theft – Right	1	ST
22	4208804	Door Harness	1	HA
23	4050423	8-18x1/4 Phil HWH Screw	A/R	SC
24	4060134	Plastic Wire Clamp 1-in.	1	CP
25	4203263	1/4" x 1/2 Foam Tape	8	TA
26	4203566-003	Window Retainer	2	ST
27	4203696	Ribbon Cable Clamp	1	CP
28	8370959-3	3/4" Clamp	2	CP
29	4208789	Service Mode Label	1	LA

DOOR ASSEMBLY (continued)

Coin Insert Assembly

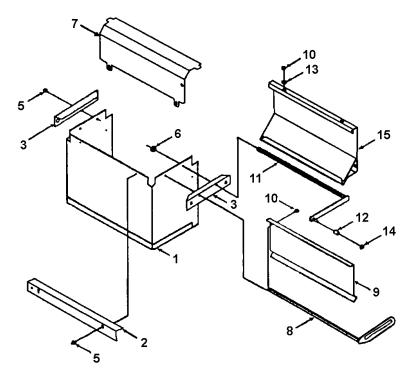


Coin Insert Assembly

ITEM	PART NUMBER	DESCRIPTION	QTY	CC
1	4203186-004	Coin Insert Black 1 1/8	1	PL
2	4203187	Coin Return Button	1	PL
3	4203209	Coin Cup Bezel	1	PL
4	4203208	Coin Cup Door	1	PL
5	4203207	Coin Cup	1	PL
6	4050747	1/4 Stamped Hex Nut	4	NU
7	1214833	Mechanism Mount	1	WE
8	4210216	Latch	1	St
9	4050667	1/8x1/4 Alum Pop Rivet	2	RI
10	4208890	Coin Box - Plastic	1	PL
11	4050511	8-32 Nut-Two Way Lock	1	NU
12	4030100	Bushing-Spacer	1	BU
13	1212097-001	Coin Chute	1	WE
14	4208726	Coin Return Lever	1	ST
15	4050240	8-32x3/8 Phil PH MS	1	SC
16	4021020	Spring 9/32 X 1 3/32	1	SP
17	4208727	Coin Chute Mount	1	ST
18	4208734	Coin Insert Mount	1	ST
19	4201942	6-20x3/16 Phil PH Type-B	2	SC
20	8800956	8-32 Hex Nut W/ETW	14	NU
21	4050423	8-18x3/8 Phil PH Type-AB	16	SC
22	4060318	Lock CB46 (Coin Box)	1	LO
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DOOR ASSEMBLY (continued)

Delivery Assembly



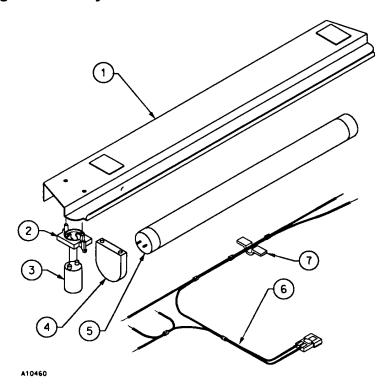
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Delivery Assembly

ITEM	PART NO.	DESCRIPTION	QTY	СС
	1212040-006 1212040-009	Delivery Assembly – 3W, Outdoor Delivery Assembly – 4W		AS AS
1	1212037-003	Delivery Weldment – 3W	1	WE
	1212037-004	Delivery Weldment – 4W	1	WE
2	4203436-003	Rear Delivery Deflector – 3W	1	ST
	4203436-004	Rear Delivery Deflector – 4W	1	ST
3	4203379	Delivery Mount	2	ST
5	4050423	8-18x3/8 Phil PH TY-AB	6	SC
6	4025263	Type 7 Nyliner-Snap in Plastic Bushing	4	BU
7	4203377-003	Delivery False Box – 3W	1	ST
8	4203377-004	Delivery False Box – 4W	1	ST
	1212039-003	Cam/Rod Weldment – 3W	1	WE
9	1212039-004	Cam/Rod Weldment – 4W	1	WE
	4203373-003	Del Anti-Cheat – 3W	1	ST
10	4203373-004	Del Anti-Cheat – 4W	1	ST
	4050239	8-32x1/2 Phil PH Type-T	6	SC
11	1212038-003	Follower Weldment – 3W	1	WE
	1212038-004	Follower Weldment – 4W	1	WE
12	4208947	Delivery Bushing	1	BU
13	8801011	#8 Flat Washer	6	WA
14	8801080	E-Ring 5/16	1	RR
15	1212041-003	Delivery Door Weldment – 3W	1	WE
	1212041-004	Delivery Door Weldment – 4W	1	WE

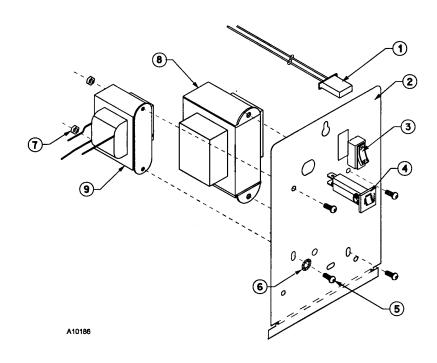
COMMON DOOR (CONTINUED)

Light Assembly



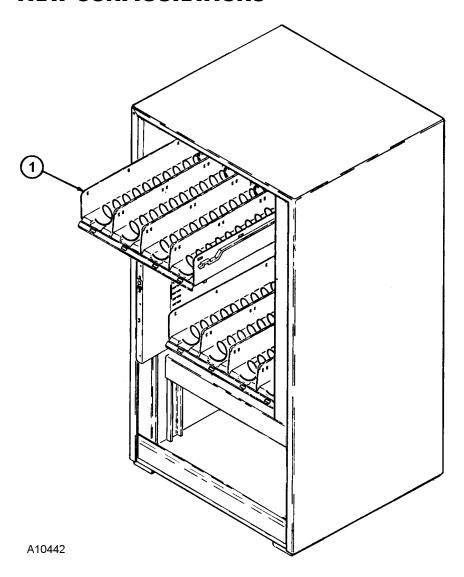
ITEM	PART NO.	DESCRIPTION	QTY	СС
	1214550-003 1214550-004	Light Assembly – 3W Light Assembly – 4W	1 1	AS AS
1	1214531-003 1214531-004	Light Reflector Assy – 3W Light Reflector Assy – 4W	1 1	WE WE
2	4208884	Starter Socket	1	EL
3	4033567 4033661	Starter – FS-2 – 3W Starter – 4W	1	EL EL
4	4207171	Lamp Socket	2	EL
5	4033668	Lamp F14T8/Cw - 3W	1	LP
	4033549	Lamp F18T8/Cw - 4W	1	LP
6	4208807-003	Lamp Harness - 3W	1	HA
	4208807-004	Lamp Harness - 4W	1	HA
7	4060130	Press Clip-1/4"	1	CL

POWER PANEL ASSEMBLY



ITEM	PART NO.	DESCRIPTION	QTY	СС
	1214528-110	Power Assy/110v/3W/DOM/A		AS
	1214528-001	Power Assy/110v/4W/DOM/A		AS
1	4209153	Power Panel Harness	1	HA
2	4208695	Power Panel	1	ST
3	4202088	Switch - Rocker	1	SW
4	4203467-003	3 Amp Circuit Breaker	1	FU
5	4050240	8-32x3/8 Phil PH MS	5	SC
6	4050585	#8 External Tooth Lockwasher	5	WA
7	8800956	8-32 Hex Nut W/ ETW	5	NU
8	4206570-000	Transformer– 110 V	1	XF
9	4033609	Ballast SP2	1	XF
Not	4033712	Cable Tie 7 3/8"	1	WT
Shown	4033505	Closed End Splice Cap	2	EL

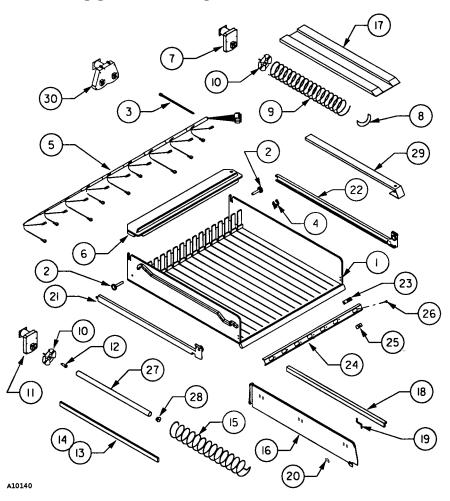
TRAY CONFIGURATIONS



Tray Configurations

ITEM	PART NO.	DESCRIPTION	QTY
1	1214155-006	Tray Configuration 4632 (HR32)	
	1214644-002	Tray Assembly - 4-W - 15 Select	1
	1212048-403	Tray Assembly - 4-W - 18 Select	1
	1214644-003	Tray Assembly - 4-W - 10 Select Dual	4
	1214155-007	Tray Configuration 3523 (Horizon II, Outdoor 9	Snack)
	1212048-301	Tray Assembly - 3-W - 12 Select Snack	1
	1212048-302	Tray Assembly - 3-W - 4-12 Select Candy	2
	1212048-303	Tray Assembly - 3-W - 18 Select Candy	1
	1214644-004	Tray Assembly - 3-W - 4-18 Select Candy	1
	1214155-008	Tray Configuration (Trout)	
	1212048-324	Tray Assembly - 3-W - 15 Select	1
	1212048-326	Tray Assembly - 3-W - 30/18 Dual Select	1
	1212048-327	Tray Assembly - 3-W - 15/24/30 Select	1
	1212048-328	Tray Assembly - 3-W - 10 Select	3
	1214155-009	Tray Configuration (Bass)	
	1212048-324	Tray Assembly - 3-W - 15 Select	1
	1212048-325	Tray Assembly - 3-W - 15/24 Select	1
	1212048-326	Tray Assembly - 3-W - 15/18 Dual Select	2
	1212048-329	Tray Assembly - 3-W - 30/18 Dual Select	2
	1214155-010	Tray Configuration (Detail)	
	1212048-330	Tray Assembly - 3-W - 30 Select	1
	1212048-331	Tray Assembly - 3-W - 12/10/24 Select	1
	1212048-332	Tray Assembly - 3-W - 12/24 Select	1
	1212048-333	Tray Assembly - 3-W - 10/24 Select	1
	1212048-334	Tray Assembly - 3-W - 12 Select	1

TRAY ASSEMBLY - 3- AND 4-WIDE

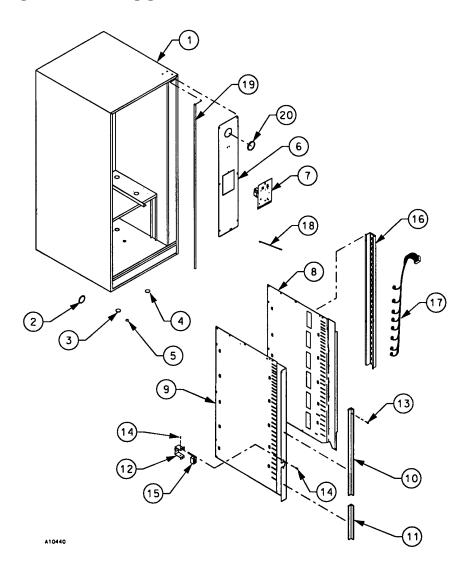


ITEM	PART NO.	DESCRIPTION	3-W	4-W	СС
4	4000075	Designed Trans. O.W.	4		DI
1	4203275	Product Tray – 3-W	1		PL
	4203276	Product Tray – 4-W		1	PL
2	4060670-004	Roller	2	2	PL
3	4203509	Cable Tie	1	1	WT
4	4203468	Snap in Clip	1	1	CL
5	4203508-003	Tray Harness – 3-W	1		HA
	4203508-004	Tray Harness – 4-W		1	HA

Tray Assembly - 3- and 4-Wide

ITEM	PART NO.	DESCRIPTION	3-W	4-W	СС
6	4203277-003	Motor Cover – 3-W	1		PL
O	4203277-003	Motor Cover – 4-W	'	1	PL
7	4034388	24 VDC Motor - 360 Degree/2-Wire	A/R	A/R	MO
8	4025748	Product Pusher/Ejector	A/R	A/R	PL
9	4200272-031	Auger - 10 Select - Candy	A/R	A/R	WF
	4205532-031	Auger - 10 Select - Candy -Right Hand	A/R	A/R	WF
	4200272-004	Auger - 12 Select - Candy	A/R	A/R	WF
	4200272-000	Auger - 15 Select - Candy	A/R	A/R	WF
	4200272-001	Auger - 18 Select - Candy	A/R	A/R	WF
	4205532-001	Auger - 18 Select - Candy –Right Hand	A/R	A/R	WF
	4200272-002	Auger - 24 Select - Candy	A/R	A/R	WF
	4200272-007	Auger - 10 Select - Snack	A/R	A/R	WF
	4200272-008	Auger - 12 Select - Snack	A/R	A/R	WF
	4200272-009	Auger - 15 Select - Snack	A/R	A/R	WF
	4200272-003	Auger - 30 Select - Candy	A/R	A/R	WF
10	4202015	Auger Coupling	A/R	A/R	WF
11	4034388-001	24 VDC Motor - 180 Degree/2-Wire	A/R	A/R	MO
12	4200164-000	#8-32x1-1/4 Shoulder Screw	A/R	A/R	SC
13	4202624-001	Gum & Mint Spacer Strip	A/R	A/R	PL
14	4202013	1/32 x 3/8 Foam Tape, AP for item 13	A/R	A/R	TA
15	4202313-007	Auger - 40 Select - Gum & Mint	A/R	A/R	WF
16	4025797	Product Divider	A/R	A/R	PL
17	4200340	Helix Retainer	A/R	A/R	PL
18 19	8370660-5	Spacer Spacer Support	A/R A/R	A/R	PL WF
20	8370998 4200281	Spring Clip	A/R A/R	A/R A/R	CL
21	1200321-002	Tray Rail - Left Side	1	1	RA
22	1200321-002	Tray Rail - Right Side	1	1	RA
23	4203341	Price Scroll – 5-95	A/R	A/R	LA
24	4203229-003	Label Holder – 3-W	1	AVIX	PL
27	4203229-004	Label Holder – 4-W	•	1	PL
25	4203707	Selection Identification Label	1	1	LA
26	4205749	Scroll Lock - Bumpers	A/R	A/R	RU
27	4202625-001	Gum & Mint Helix Tube	A/R	A/R	TU
28	4203103	End Cap	A/R	A/R	PL
29	4206251	Product Tray Spacer	A/R	A/R	ST
30	4205436	Dual Helix Motor	A/R	A/R	MO
Not Shown	4200164-000	#8-32x1-1/4 Shoulder Screw – AP for item No. 29	A/R	A/R	SC
	4050423	8-18x3/8 Phil PH Type-AB- AP for item No. 29	A/R	A/R	SC

CABINET ASSEMBLY

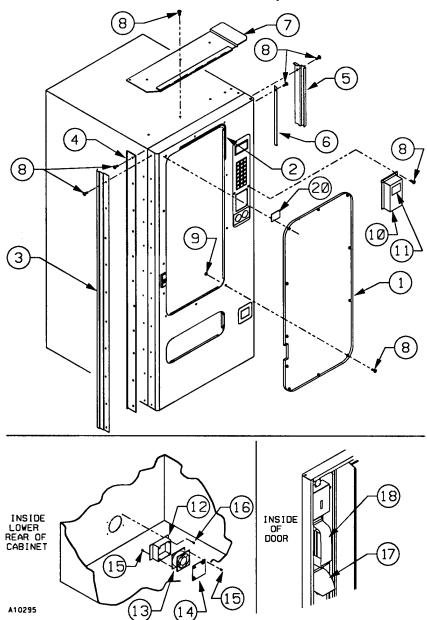


Cabinet Assembly

ITEM	PART NO.	DESCRIPTION	QTY	СС
	1214663-003 1214663 1214835	Cabinet Assembly – 3W Cabinet Assembly – 4W Cabinet Assembly – Outdoor		AS AS AS
1	1211432-009 1211432-011	Cabinet Weldment – 3W Cabinet Weldment – 4W	1 1	WE WE
2	1214842 7250135-007	Cabinet Weldment – Outdoor Hole Plug 2-1/4"	1 1	WE PL
3 4	7250135-000	Hole Plug 1 3/8"	2	PL
	7250135-003	Hole Plug 3/4"	8	PL
5 6	7250135-001 4208694	Hole Plug 1/2" Control Panel	3	PL ST
7	1214528-xxx	Power Panel Assembly – See Page 13	1	ST
	4203135-002	Right Side Panel	1	WE
9	1212109-002	Left Side Panel	1	ST
	4203645-001	Anti-Cheat – Long	1	ST
11	4203645	Anti-Cheat – Short 1/4 Turn Nut Mount	1	ST
12	4203255		1	ST
13	4050423	8-18x1/2 Phil HWH Teks	A/R	SC
14	8800638	10-16x3/8 Phil PH Type B	2	SC
15	4203634	Split Nut Assy Tray Receptacle	1	NU
16	4203143		1	ST
17	4209022	Cabinet Harness	1	HA
18	4203509	Cable Tie	2	WT
19	4202256	Edge Guard	5 FT	GA
20	4206469	Edge Guard	.8 FT	GA
Not Shown	4050585	#8 External Tooth Lock Washer (Used on Grounding Wire)	1	WA

OUTDOOR SECURITY PACKAGE

Used With Outdoor Snack, Detail Centers, and Sports Centers



Outdoor Security Package

ITEM	PART NO.	DESCRIPTION	QTY	CC
4	4200005 002	Due to ative NA/index. (2)A/	1	- Ci
1	4208095-003	Protective Window (3W)	1	PL
2	4209845	Protective Window Seal (3W)	1	GA
3	4208720-001	Anticheat – Left (Door)	1	ST
4	4208721-001	Anticheat – Left (Cabinet)	1	ST
5	4208722-001	Anticheat – Right (Cabinet)	1	ST
6	4208723-001	Anticheat – Right (Door)	1	ST
7	4209505	Top Security Plate (3W)	1	ST
8	4050393	1/4-20X3/4 Carriage Bolt (Plated)	50	SC
9	4050547	1/4-20 Twin Whiz Nut	50	NU
10	1214882	Weather Cover	1	WE
11	4209807	Label - Lift Cover Insert Money	1	LA
12	1214837	Fan Bracket	1	WE
13	4034344-000	Evaporator Fan (115V)	1	FA
14	4209715	Fan Cover	1	ST
15	8800638	10-16X3/8 Phil PH Type B	8	SC
16	4050202	8-18X1/2 PHIL HWH TEK	4	SC
17	4209698	Leak Guard Coinage	1	PL
18	4209700	Leak Guard Top	1	PL
19	4202777	1/2" Double Stick Tape, AP to item 18	5"	TA
20	4207281	Validator Label \$1/\$5 (option)	1	LA
Not	4209710	Fan Harness	1	HA
Shown				