



BOTTLE & CAN VENDERS

HORIZONTAL BOTTLE VENDERS
 MODELS 50 AND 72
 HORIZONTAL CAN VENDER MODEL 60

GENERAL ASSEMBLY

Index No.	Part No.	Name
	188852-044	Bottle Vender Ass'y (Model 50; specify color)
	189717-044	Bottle Vender Ass'y (Model 72) and Can Vender Ass'y (Model 60; specify color)
1	188043-044	Crown Catcher Ass'y (Models 50 and 72; includes 2-7)
2	180334	Sheet Metal Screw, Phil Bind Hd, Stainless Steel, Type B, No. 10 by 1/2-in.
3	188046-044	Panel, Back
4	188045	Medallion
5	188044-044	Crown Catcher
6	*	Sheet Metal Screw, Phil Fil Hd, Type A, No. 10 by 5/8-in.
7	188103	Bottle Opener
8		Sheet Metal Screw, Phil Truss Hd, Chrome Plated Steel, Type A, No. 10 by 1/2-in. (Models 50 and 72)
9	188111	Spacer (Models 50 and 72)
10	151664	Frame and Decal (Specify color or message)
11	188203	Lid and Gasket Ass'y (Model 50; includes 12 and 13)
	188204	Lid and Gasket Ass'y (Model 72 and 60; includes 12 and 13)
12	188124-044	Gasket (Model 50)
	188333-044	Gasket (Model 72 and 60)
13		Lid (Model 50) Lid (Model 72 and 60)
14	188206	Thread Rolling Screw, Phil Truss Hd, Chrome Plated Steel, No. 10-24 by 3/4-in.
15	188072	Sheet Metal Screw, Phil Truss Hd, Chrome Plated Steel, Type A, No. 10 by 1/2-in.
16	188580	Lid Hinge Ass'y (Model 50; includes 17-19)
17		Hinge Pin
18		Hinge Base
19		Hinge Top

Index No.	Part No.	Name
	333081	Hinge Repair Kit (Model 72 and 60; includes 20, 21, 26, 27 and 29)
20	183709	E-Ring
21	333080	Shaft
22	189420-088	Lid Hinge Ass'y (Models 72 and 60; includes 23-30)
23	*	Machine Screw, Phil Truss Hd, No. 10-24 by 1-1/2 in.
24		Spring Adjustment Nut
25		Spring
26		Clevis Pin
27		Clevis
28		Shaft
29		Hinge Top
30		Hinge Base
		Lid Rest Ass'y (Model 50; includes 31-35; specify color)
31	*	Hex Nut, No. 10-24 (Model 50)
32	*	Lockwasher, Spring, No. 10 (Model 50)
33	*	Machine Screw, Phil Rd Hd, No. 10-24 by 1/2-in. (Model 50)
34	188191	Lid Rest (Model 50; specify color)
35	188192	Lid Rest Bumper (Model 50)
36	*	Machine Screw, Sl Truss Hd, No. 10-24 by 3/4-in.
37	186202	Eyelet
38		Thermostat Indicator Decal
39	188090	Leveling Leg
40	188842-088	Cover
41		Breaker Strip (Model 50; specify color) Breaker Strip (Model 72 and 60; specify color)
42	*	Sheet Metal Screw, Phil Truss Hd, Type A, No. 8 by 3/8-in.
43	*343304	Lockwasher, Ext Tooth, No. 10
44		Cooler Shell (Model 50; specify color)
	188816-044	Cooler Shell (Model 72 and 60; specify color)
45	**140598	Drain Tube, 1/2 I. D. by 10-in.
46		Refrigeration Ass'y (see page 3 of Refrigeration section)
47	189264	Epoxy Patch Kit, Aqua (not shown)

Revised: June 8, 1982
 June 15, 1965
 2 General

BOTTLE & CAN VENDERS
 CS

*Zinc-plated steel.
 **Sold in bulk quantity only.
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BOTTLE & CAN VENDERS

HORIZONTAL BOTTLE VENDERS
MODELS 50 AND 72
HORIZONTAL CAN VENDER MODEL 60

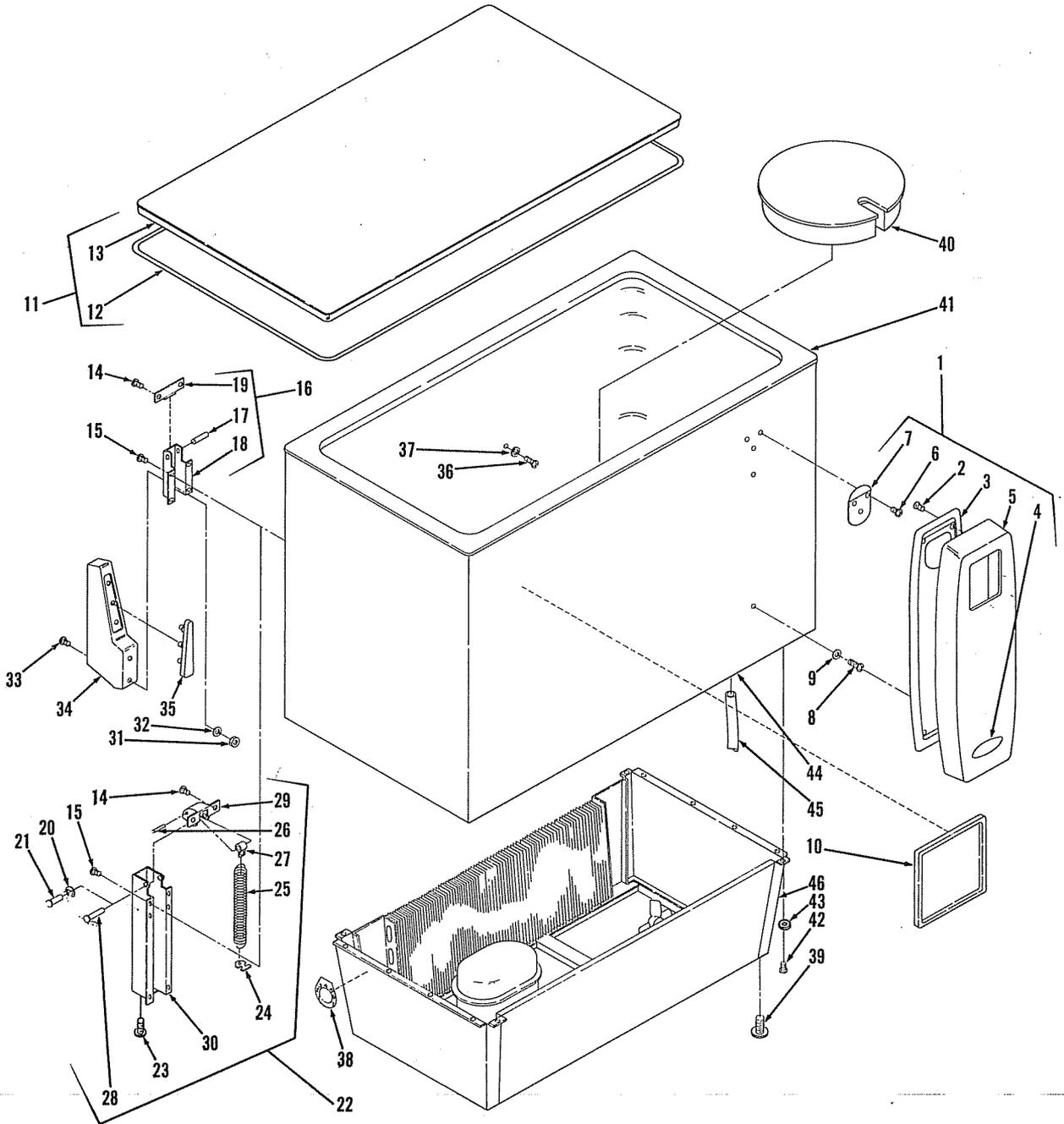
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GENERAL ASSEMBLY

THE CORNELIUS COMPANY

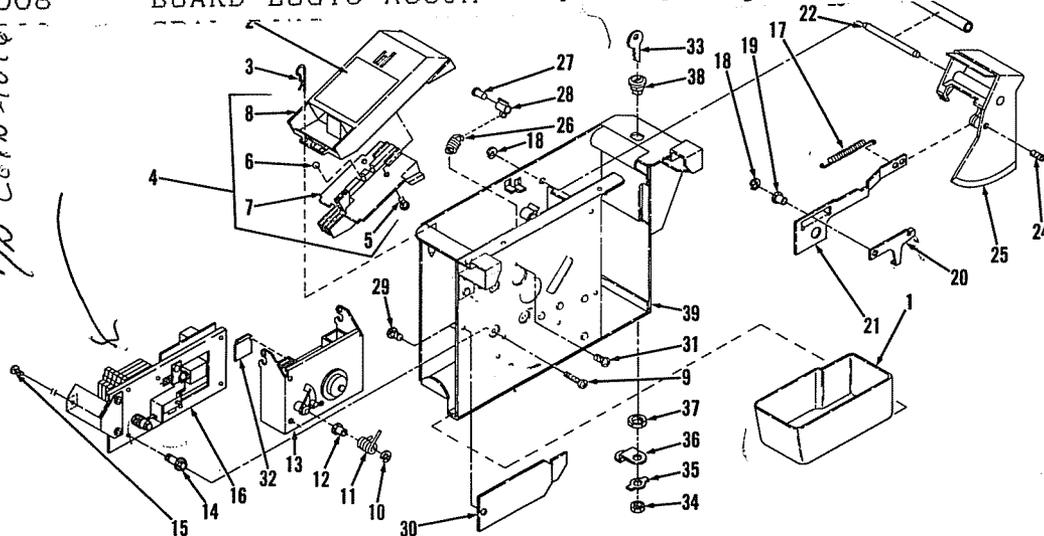


HIGHWAY 10 WEST
ANOKA, MINNESOTA 55303



PART NUMBER	DESCRIPTION	TYPE	STA	PLAN/ BUYER	INV CTL	REP CTL	ORDER POLCY	INV VAL
COIN 701627	SOLENOID & PLUNGER	P	C	Q		R	5	C
COIN 705002	BOARD SENDER ACCUM	P	C	Q		R	5	C
COIN 705006	BOARD RECEIVER ACCUM	P	C	Q		R	5	C
COIN 705008	BOARD LOGIC ACCUM	P	C	Q		R	5	C

*Solenoid
P/W coin 701627*



Item No.	Part No.	Description
	335840-044	Coin Mechanism Ass'y (Model 50; Mechanical)
	335841-044	Coin Mechanism Ass'y (Model 72; Mechanical)
	335865-044	Coin Mechanism Ass'y (Model 45; Mechanical)
	335882-044	Coin Mechanism Ass'y (Model 60; Mechanical)
	335943-044	Coin Mechanism Ass'y (6 oz.; Mechanical)
	335950-044	Coin Mechanism Ass'y (Model 50; Solid State)
	335972-044	Coin Mechanism Ass'y (Model 72; Solid State)
	335945-044	Coin Mechanism Ass'y (Model 45; Solid State)
	335960-044	Coin Mechanism Ass'y (Model 60; Solid State)
	335944-044	Coin Mechanism Ass'y (6 oz.; Solid State)
1	188788	Coin Box
2	335732	Price Label Kit
	335725-035	Price Label, 35-cent
	335725-040	Price Label, 40-cent
	335725-045	Price Label, 45-cent
	335725-050	Price Label, 50-cent
	335725-055	Price Label, 55-cent
	335725-060	Price Label, 60-cent
	335725-065	Price Label, 65-cent
3	398034-400	Hitch Pin, .078 dia. by 1-5/8-in.
4	335784-044	Cover and Track Ass'y (includes 5-8)
5	188168	Thread Tapping Screw, Phil Pan Hd, Stainless Steel, No. 8 by 3/8-in.
6	312419	Ball, Stainless Steel
7	332981-007	Coin Track
8	335745-044	Cover, Coin
9	310689	Machine Screw, Phil Pan Hd, Stainless Steel, No. 6-32 by 1-in.
10	311320	Retaining Ring (Mechanical)
11	335722	Spring, Rewind (Mechanical)

Item No.	Part No.	Description
12	335720	Bearing, Nylon (Mechanical)
13	335699-888	Accumulator, Coin (Mechanical)
14	335711	Spacer, Accumulator
15	*187254	Sheet Metal Screw, Phil Truss Hd, Type A, No. 6 by 3/8-in. (Solid State)
16	335890	Accumulator, Coin (Solid State)
17	335721	Spring, Return
18	311320	Retaining Ring
19	335720	Bearing, Nylon
20	335717-007	Lock Escapement
21	335718	Link and Bracket Ass'y
22	335716-001	Shaft, Vend Door (all models except Model 60)
	335771	Shaft, Vend Door (Model 60 only)
23	335772	Sleeve, Shaft (Model 60 only)
24	188803	Knurled Pin, 3/16 dia. by 5/8-in.
25	335760	Vend Door (Models 50 and 72)
	335712	Vend Door (Models 45, 60 and 6 oz.)
26	188341	Spring, Safety Dog
27	188162	Shoulder Rivet
28	188150	Safety Dog
29	*342663	Thread Cutting Screw, Phil Pan Hd, Sems, No. 8-32 by 3/8-in.
30	335891-044	Cover, Price Change
31	*320240	Thread Rolling Screw, Phil Pan Hd, No. 8-32 by 1/2-in.
32	333161-003	Plate, Alignment (Mechanical)
	188174-300	Lock Ass'y (includes 33-38)
33	188175-300	Key
34	188174-304	Hex Nut
35	188174-305	Lockwasher
36	188174-303	Cam
37	188174-302	Hex Nut
38	188174-301	Cylinder Barrel
39	335864-044	Frame (Model 45)
	335700-044	Frame (Model 50)
	335902-044	Frame (Model 60)
	335701-044	Frame (Model 72)
	335946-044	Frame (6 oz.)

Boxed

335741044

335960000

*-070
-075
-0805
→ goes to 100
use price for
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digits*

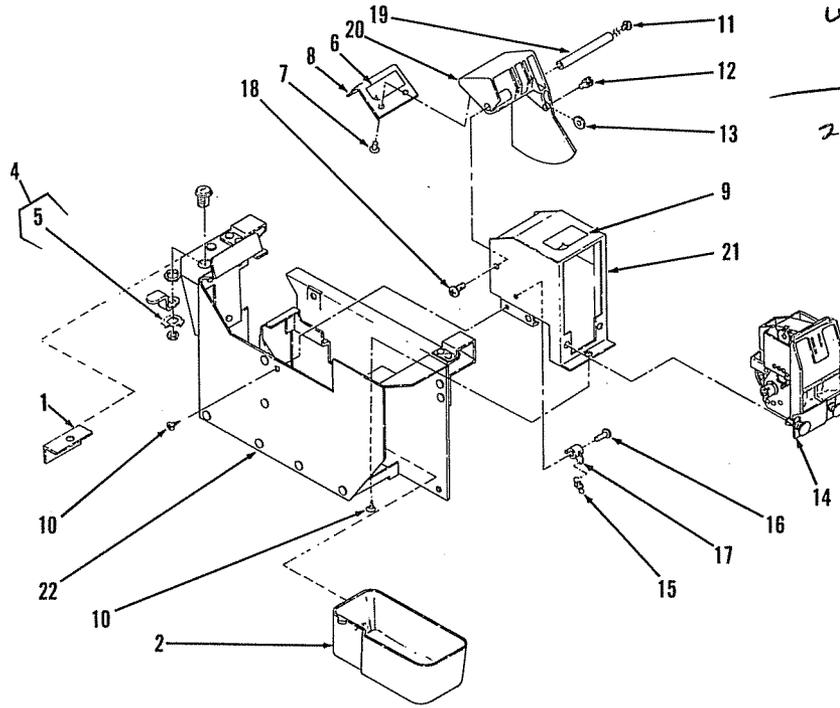
*no power
mfg
by Jeff
Jendrew*

*Zinc-plated steel unless indicated otherwise.

BOTTLE & CAN VENDERS

HORIZONTAL BOTTLE AND CAN VENDERS
 MODELS 50 AND 72 (BOTTLE) AND MODEL 60 (CAN)

MODULAR COIN MECHANISM
 MAIN ASSEMBLY



*Model 60 vend door
 w/handle
 335734*

*25 + 35 a module
 332864001*

*multi price module
 335740001*

Index No.	Part No.	Name
	333047-001	Coin Mechanism Ass'y (for Model 50 Bottle Vender)
	333048-001	Coin Mechanism Ass'y (for Model 72 Bottle Vender)
1	333044	Lock Catch
2	188788	Coin Box
	188671	Lock and Key Ass'y (includes 3-5)
3	188175-300	Key (not shown)
4	188174-300	Lock Ass'y (includes item 5)
5	189567	Lockwasher Tab
6	189596	Can Release Label (Model 60 only)
7		Rivet, 3/16 dia (Model 60 only)
8	333041	Handle (Model 60 only)
	334341	Price Change Kit (includes item 9)
9	334095	Label, 10-cent
	334096	Label, 15-cent
	334097	Label, 20-cent
10	187254	Sheet Metal Screw, Phil Truss Hd, Type A, Stainless Steel, No. 6 by 3/8-in.

Index No.	Part No.	Name
11	189578	Machine Screw, Special, Phil Truss Hd, Sems, No. 6-32 by 1/4-in.
12	332800	Vend Door Pin
13	188438	Bearing
14	334083	Coin Module Ass'y (see page 2)
	333050	Vend Door and Housing Ass'y (includes 15-21)
15	188341	Safety Dog Spring
16	188162	Shoulder Rivet, Stainless Steel, 1/4 dia
17	188150	Safety Dog
18	189578	Machine Screw, Special, Phil Truss Hd, Sems, No. 6-32 by 1/4-in.
19	332799	Vend Door Shaft
20	332798	Vend Door
21		Housing
22	334337	Frame (Model 50)
	334339	Frame (Model 72)
	334338	Frame (Model 60)

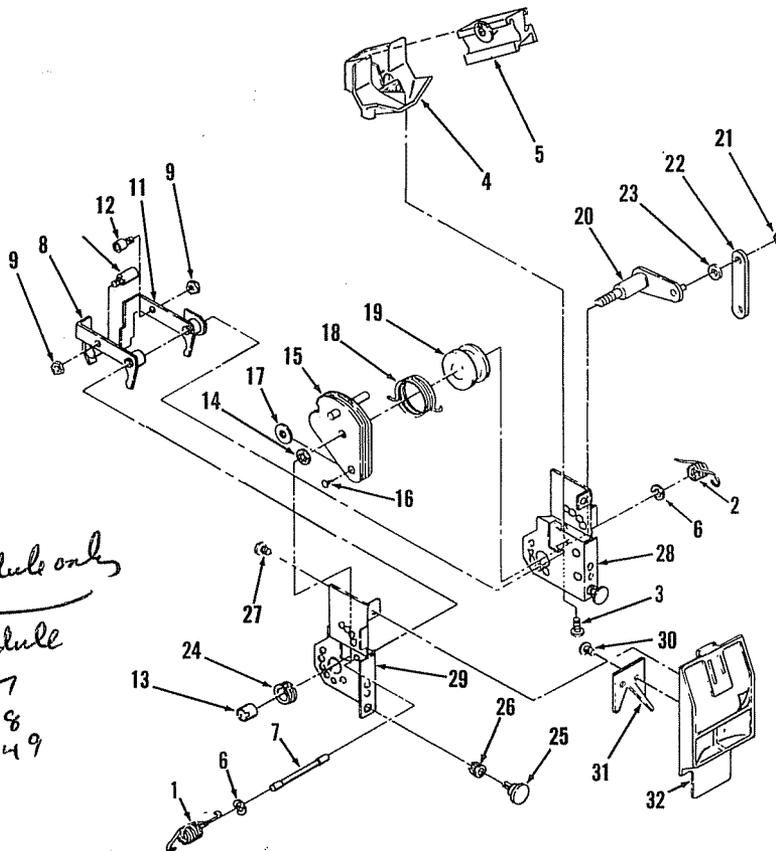
Revised: June 8, 1982
 August 6, 1971
 Coin Mechanism I



BOTTLE & CAN VENDERS

HORIZONTAL BOTTLE AND CAN VENDERS
 MODELS 50 AND 72 (BOTTLE) AND MODEL 60 (CAN)

MODULAR COIN MECHANISM
 COIN MODULE ASSEMBLY



2 1/2 to 3 1/4
3 3 2846 module only

15-204 module
CSG-33 3047
72-33 3048
60-33 3049

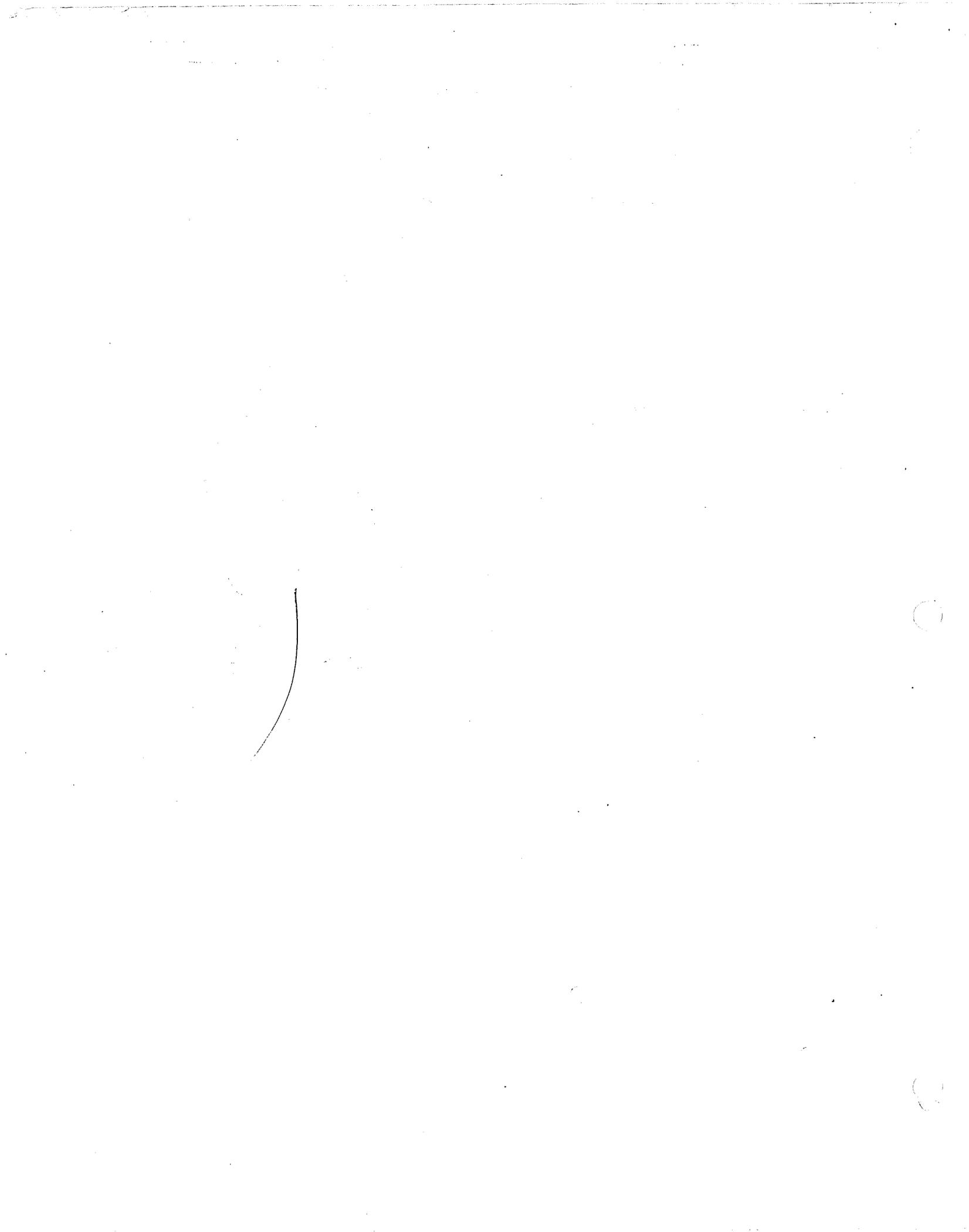
Index No.	Part No.	Name
	334083	Coin Module Ass'y
1	334376	Lock Spring, Left Side
2	334277	Lock Spring, Right Side
3	188168	Self-Tapping Screw, Phil Pan Hd, Stainless Steel, No. 8 by 3/8-in.
<i>33</i>	<i>322979</i>	Coin Hopper
<i>33</i>	322973	Slug Rejector
5	188709	Retaining Ring
6	334345	Lock Shaft
7	332819	Nickel Lock Ass'y
8	*321811	Hex Nut, Keps, No. 10-32
9	334275	Nickel Lock Pin
10	332818	Dime Lock Ass'y
11	334274	Dime Lock Pin
12	334332	Shaft Nut, 5/16-18
13	334335	Lock Washer, Special, Int Tooth
14	334094	Coin Cam
15	*320271	Thread Rolling Screw, Phil Pan Hd, No. 6-32 by 3/8-in.

Index No.	Part No.	Name
16	332821	Insert, 15-cent
17	334278	Rewind Spring
18	332824	Spring Spool
19	334334	Shaft
20	188709	Retaining Ring
21	332778	Vend Door Link
22	188438	Bearing
23	188481	Snap-In Bearing
24	331450	Lock Knob
25	331451	Grommet
26	188168	Self-Tapping Screw, Phil Pan Hd, Stainless Steel, No. 8 by 3/8-in.
27	189972	Bracket, Right Side
28	189973	Bracket, Left Side
29	188168	Self-Tapping Screw, Phil Pan Hd, Stainless Steel, No. 8 by 3/8-in.
30	333040	Coin Return Guide
31	189922	Cover

Revised: June 8, 1982
 August 6, 1971
 2 Coin Mechanism

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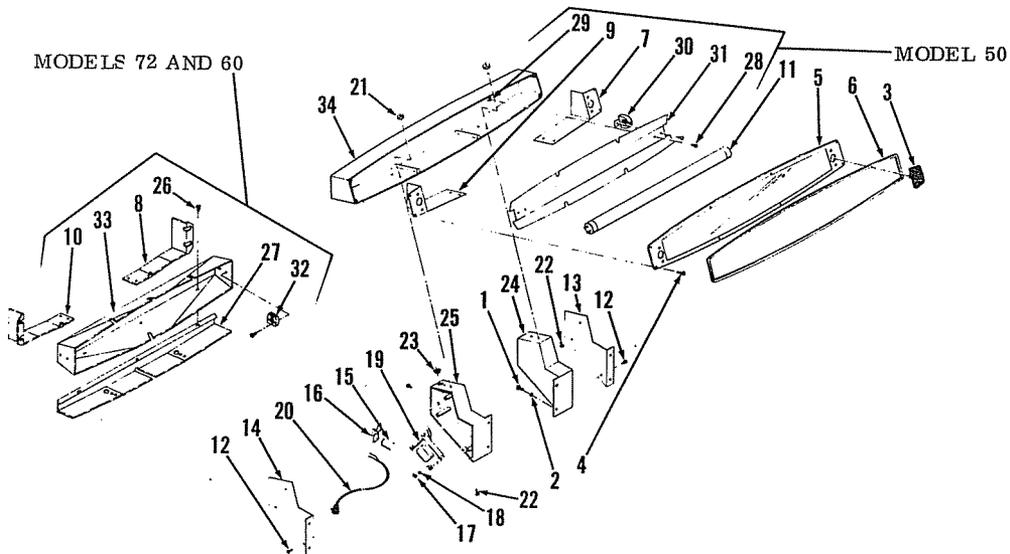


BOTTLE & CAN VENDERS

HORIZONTAL BOTTLE VENDERS
 MODELS 50 AND 72
 HORIZONTAL CAN VENDER
 MODEL 60



SIGN ASSEMBLY



Index No.	Part No.	Name
	#285008	Sign Ass'y (Model 50)
	#285208	Sign Ass'y (Models 72 and 60)
1	188072	Sheet Metal Screw, Phil Truss Hd, Chrome-pltd Steel, Type A, No. 10 by 1/2-in.
2	*343304	Lock Washer, Ext Tooth, No. 10
3	188020	Bumper (Model 50)
	189065	Bumper (Models 72 and 60)
4	151306	Thread Rolling Screw, Phil Truss Hd, Nickel-pltd Steel, No. 4-40 by 7/16-in.
5	#188019	Lens (Model 50)
	#189067	Lens (Models 72 and 60)
6	188355	Gasket (Model 50)
	189073	Gasket (Models 72 and 60)
	#188981	Housing and Bracket Ass'y (Model 50; includes 7, 9, 11-25, 28-32 and 36)
	#188982	Housing and Bracket Ass'y (Models 72 and 60; includes 8, 10-27 and 33-36)
7	18-8030	Bumper Brace, Right-hand (Model 50)
8	18-9069	Bumper Brace, Right-hand (Models 72 and 60)
9	18-8021	Bumper Brace, Left-hand (Model 50)
10	18-9070	Bumper Brace, Left-hand (Models 72 and 60)
11	188028	Fluorescent Lamp, 15-watt (Model 50)
	189068	Fluorescent Lamp, 20-watt (Models 72 and 60)
12	15-1460	Thread Rolling Screw, Phil Pan Hd, Chrome-pltd Steel, No. 6-32 by 1/2-in. (Model 50)
	*320271	Thread Rolling Screw, Phil Pan Hd, No. 6-32 by 3/8-in. (Models 72 and 60)
13	#18-8016	Bracket Cover, Right-hand

Index No.	Part No.	Name
14	#18-8015	Bracket Cover, Left-hand
15	188025	Starter, 15-20 watt (Sylvania P/N FS-2)
16	188026	Starter Socket (includes Screws)
17	15-1370	Self-Threading Nut, for 1/8 dia. stud
18	*32-2967	Lock Washer, Ext Tooth, No. 6
19	188027	Ballast, 20-watt
20	188075	Power Cord
21	*20-0498-003	Hex Nut, Keps, No. 8-32
22	*187967	Machine Screw, Phil Rd Hd, Sems, No. 8-32 by 5/8-in.
23	340242	Snap Bushing
24	#18-8014	Bracket, Right-hand
25	#18-8013	Bracket, Left-hand
26	*18-9075	Sheet Metal Screw, Sl Pan Hd, Type B No. 6 by 3/8-in. (Model 72)
27	18-9062	Wire Conduit (Models 72 and 60)
28	*18-7244	Machine Screw, Sl Pan Hd, No. 6-32 by 1/4-in. (Model 50)
29	15-1285	Threaded Insert, No. 6-32 (Model 50)
	18-8098	Reflector Ass'y (Model 50; includes 30 and 31)
30	188024	Lamp Holder, Left-hand (Model 50; includes Screws)
	188023	Lamp Holder, Right-hand (Model 50; includes Screws)
31	18-8022	Reflector (Model 50)
	18-9072	Reflector Ass'y (Models 72 and 60; includes 32 and 33)
32	189063	Lamp Holder (Models 72 and 60; includes Screws)
33	18-9071	Reflector (Models 72 and 60)
34	#18-8017	Light Housing (Model 50)
	#18-8977	Light Housing (Models 72 and 60)

#Specify franchise and/or color.

*Zinc-plated steel.

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BOTTLE & CAN VENDERS
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Revised: September 23, 1980

June 15, 1965

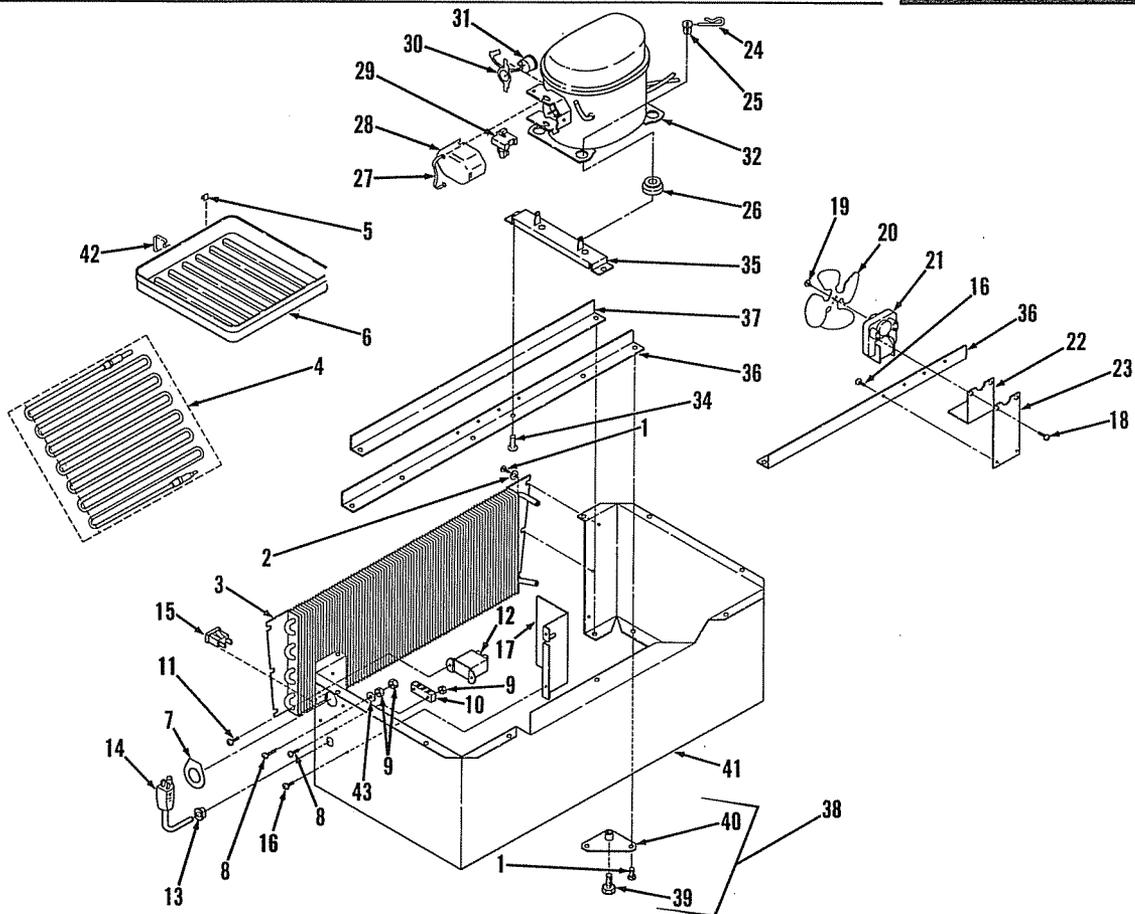
Sign 1



BOTTLE AND CAN VENDERS

HORIZONTAL BOTTLE VENDERS
MODELS 50 AND 72

HORIZONTAL CAN VENDER MODEL 45, 60 AND 6 oz.
REFRIGERATION ASSEMBLY



Index No.	Part No.	Name	Index No.	Part No.	Name
1	335814-902 188072	Bottle and Can Vender Refrigeration Ass'y Sheet Metal Screw, Phil Truss Hd, Chrome-pltd, No. 10 by 1/2-in.	19	*186811	Machine Screw, SI Rd Hd, No. 3-48 by 3/16-in.
2	*343304	Lockwasher, Ext. Tooth, No. 10	20	189002	Fan
3	188504	Condenser Coil	21	335684	Motor, 115V
4	335807	Evaporator Coil	22	335796	Baffle
5	320972	Clip	23	335793	Plate, Fan
6	335806	Tray, Condensate	24	398034-400	Hitch Pin
7	189267	Decal, Thermostat	25	317781	Bushing
8	*189378	Machine Screw, Phil Rd Hd, No. 6-32 by 5/8-in.	26	186818	Grommet
9	*330181	Hex Nut, Keps, No. 6-32	27	187636	Bale Strap
10	187876	Terminal Block	28	187638	Terminal Cover
11	*343841	Thread Cutting Screw, Phil Pan Hd, Sems, No. 8-32 by 1/4-in.	29	314502	Relay
12	188665	Thermostat	30	314733	Spring, Overload
13	186564	Strain Relief	31	314503	Overload
14	318522	Service Cord	32	314505	Compressor Kit, 1/6 H.P.
15	335685	Outlet	33	335869-088	Compressor Base Ass'y (not shown; includes 34-36)
16	*320271	Thread Rolling Screw, Phil Pan Hd, No. 6-32 by 3/8-in.	34	*335881	Rivet
17	335813	Cover, Electrical	35	188036-003	Bracket, Compressor
18	*187209	Machine Screw, Phil Rd Hd, Sems, No. 10-32 by 5/16-in.	36	335794	Base Angle
			37	335797	Spacer, Base
			38	335907	Gusset and Leg Ass'y (includes 39-40)
			39	188090	Leg Leveler
			40	335798	Gusset
			41	335795-044	Base
			42	335868	Retaining Clip
			43	322967	Lock Washer, No. 6

*Zinc-plated steel.
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