

Models- 8100, 8105 Commercial, 8500 angled lock bar

8200, 8600 pin lock Single Door Vacuums





Page 2 Product Information

Page 3 Specifications

Page 4 Important Safety Instructions

Page 5 Product Dimensions

Page 6-8 Installation

Page 8-9 Programming

Page 10 Operating Instructions

Page 10-11 Maintenance & Troubleshooting

Page 12-20 Parts List

Page 21-22 Wiring Diagram



8500LD

8100



8200

# PRODUCT INFORMATION

Please take a moment to fill out the information below in order to aid us with any future sales or service inquiries. Model number and serial number information can be found on the serial tag located inside the control box and/or on the lower exterior of the can. Key number can be found on the tag that comes attached to the keys. There may be more than one key number depending on unit.

Please keep this information with your records.

MODEL#:	
SERIAL#:	
KEY NUMBER(S):	
DATE PURCHASED:_	
DISTRIBUTOR:	

J.E. Adams Industries 1025 63rd Ave. S.W. Cedar Rapids, IA 52404 1-800-553-8861

www.jeadams.com

### **Specifications**

Unit specifications: (All 2 vacuum motor units)

Voltage: 120VAC, 60Hz

Amperage: (1) 20 amp service is required for this unit

Weight: 137-147 lbs

Motors: (2) 120VAC vacuum motor Fuses: (2) 10 amp inline fuses

#### 220VAC units:

Unit specifications: (All 2 vacuum motor units)

Voltage: 220VAC, 50Hz

Amperage: (1) 15 amp service is required for this unit

Weight: 137-147 lbs

Motors: (2) 220VAC vacuum motor Fuses: (2) 8 amp inline fuses

Duty cycle time 4 minutes on, 4 minutes off.

NOTE: "UNIT INTENDED FOR COMMERCIAL USE ONLY"

### IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed, including the following:

### READ ALL INSTRUCTIONS BEFORE USING (THIS APPLIANCE)

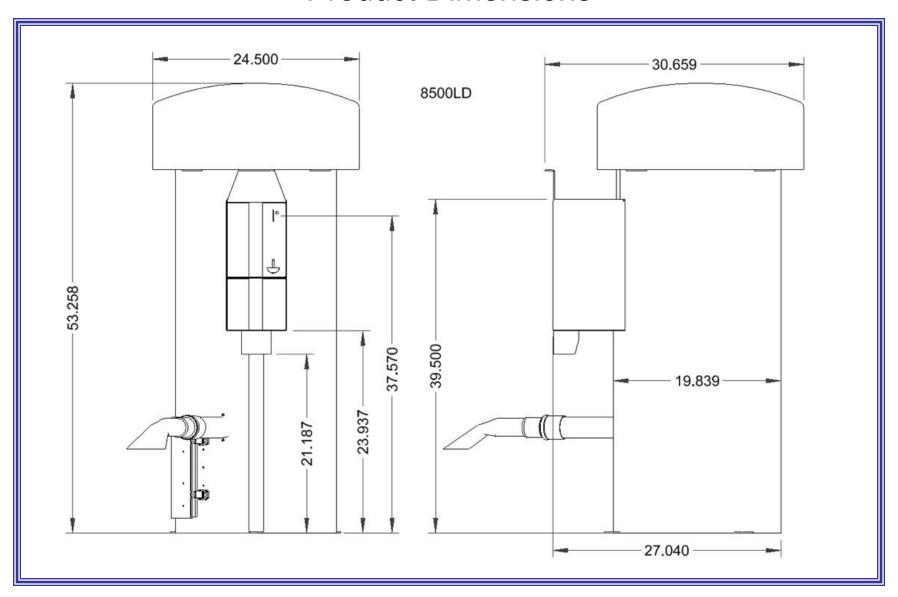
### **WARNING** – To reduce the risk of fire, electric shock, or injury:

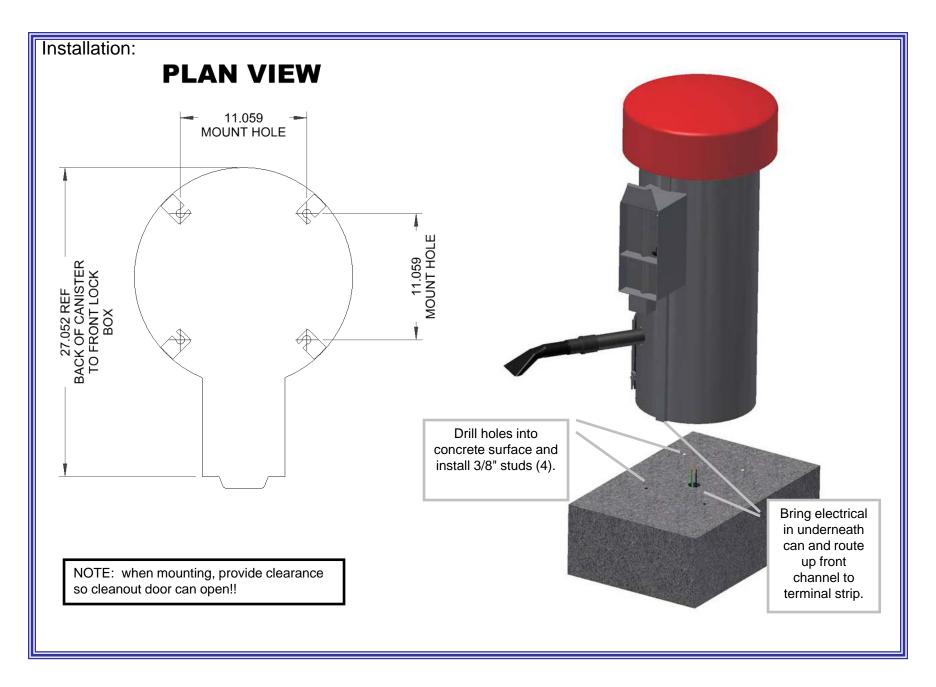
- Do not use on wet surfaces.
- Use only as described in manual. Use only manufactures recommended attachments.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without dust bag and/or filters in place.

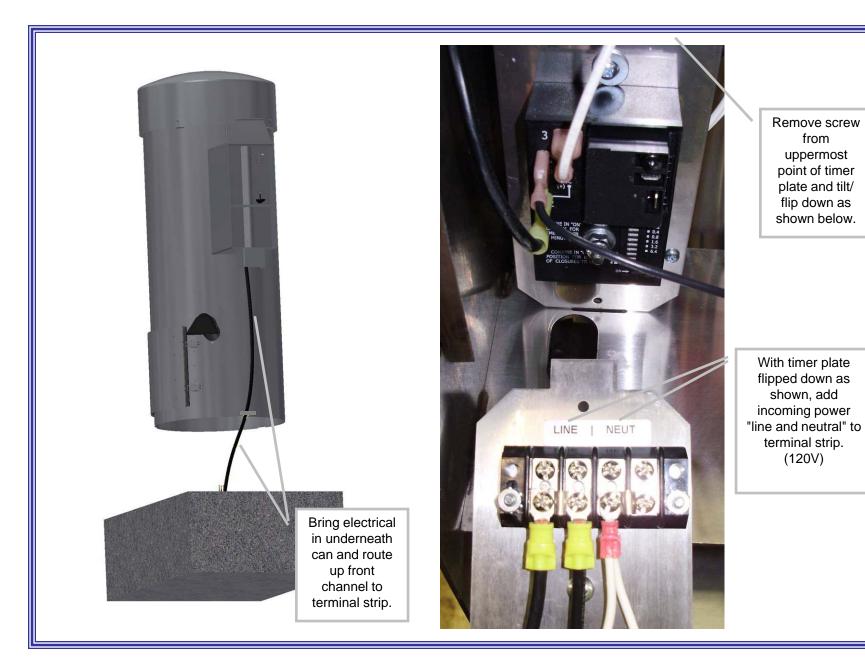
#### SAVE THESE INSTRUCTIONS

- Installation Instructions:
- Determine location to mount unit ("DANGER" "THIS EQUIPMENT INCORPORATES PARTS SUCH AS SWITCHES,
  MOTORS, OR THE LIKE THAT TEND TO PRODUCE ARCS OR SPARKS THAT CAN CAUSE AN EXPLOSION. WHEN
  LOCATED IN GASOLINE-DISPENSING AND SERVICE STATIONS INSTALL AND USE AT LEAST 20 FEET (6 M)
  HORIZONTALLY FROM THE EXTERIOR ENCLOSURE OF ANY DISPENSING PUMP AND AT LEAST 18 INCHES (450
  MM) ABOVE A DRIVEWAY OR GROUND LEVEL."
- Run electrical service to that location (NOTE UNIT HAS WIRE PROVIDED UNDERNEATH TO CONNECT INCOMING POWER SUPPLY).
- **Grounding Instructions**: This appliance must be connected to a grounded metal, permanent wiring system; or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.
- All local and national electric codes must be followed for installation and use.
- Licensed electricians are recommended for installation.

## **Product Dimensions**

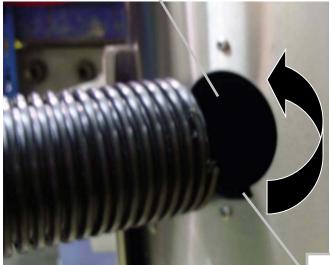






To attach hose, thread into metal hole counter clockwise.

Once unit has been installed use 5871B8 cap plugs (supplied with unit) to seal holes in canister bottom located in lower cleanout door. Extra cap plugs are included with the unit in case plug becomes damaged during shipping removal.



Edge of hose will need to start here.



To insert 5871B8 cap plugs into bottom holes, pinch cap plug into place using index finger and thumb. With edges of plug resting against edges of hole, firmly push down on plug with end of hammer or other blunt object until plug snaps into place.

### Now the unit can be turned on and programmed.

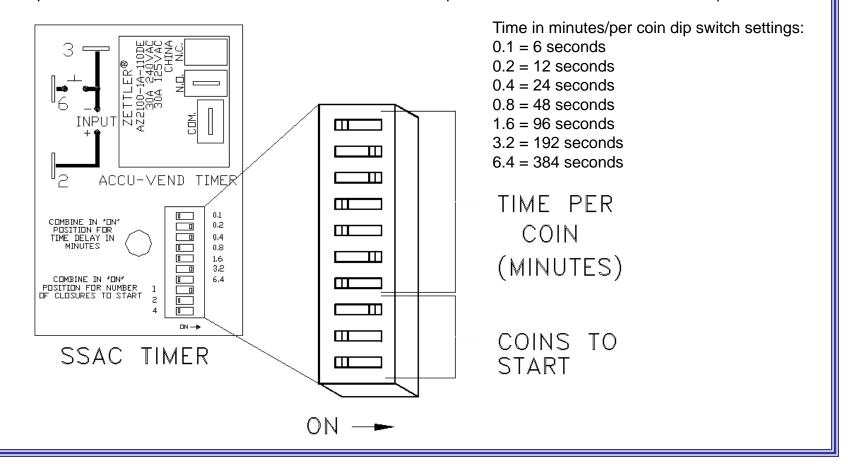
# Programming Instructions: Coin acceptor:

No programming to acceptor needed if unit was purchased with the standard Imonex Z3 acceptor (8149 JEA part number) as it is built accept US quarters.

If different acceptor was purchased, see additional literature sent along with unit for programming info.



The below timer pictured is the standard SSAC model that allows the end user to select the "coins to start" and the "time per coin" by settings series of dip switches. The number of "coins to start" dip switch is how many quarters are needed to make the machine come on. In the below example, the "one coin" dip is selected which makes the unit come on with one coin. The "time per coins" will then need to be set, but a good rule of thumb would be 4 minutes which requires dip switches 3.2 and .8 to be set to on. This scenario means 1 quarter will provide 4 minutes of vacuum time. The time per coin setting can be modified as desired by simply adding or subtracting time. If the operator would later decide to increase the cost of the unit to "2" quarters, the 2 dip switch would need to be in the on position (all other off) and the time dip switches would need to have the 1.6 and 0.4 dips selected. This would allow 2 minutes of time for each quarter for a total of 4 minutes for two quarters.



### **Operating Instructions:**

- Insert payment to start vacuum.
- Once service is used, hang up hose.
- Commercial vacuum requires no payment, simply flip toggle switch to on to start.

### **Maintenance:**

- All servicing of machine should be conducted by an authorized service representative!
- Filter bags should be accessed and shaken down weekly. It is recommended to keep a new set of bags on hand so that once every few months the bags can be replaced and then laundered.
- To maintain performance, empty dirt bin from the canister on a regular basis.
- Periodically inspect wires and connections for wear or fatigue.
- Check door and motor gaskets periodically for signs of wear or damage and replace as needed.
- Check vac hose for cracks on a weekly basis.
- Clean canister with a stainless steel cleaner as needed. Decals can be cleaned with mild soap and water.
- Check motor brushes every month for excessive wear. Motor brushes should be changed immediately if they are shorter than ¼". *Please disconnect power before doing this!*





### DISCONNECT POWER BEFORE SERVICING OR TROUBLESHOOTING!



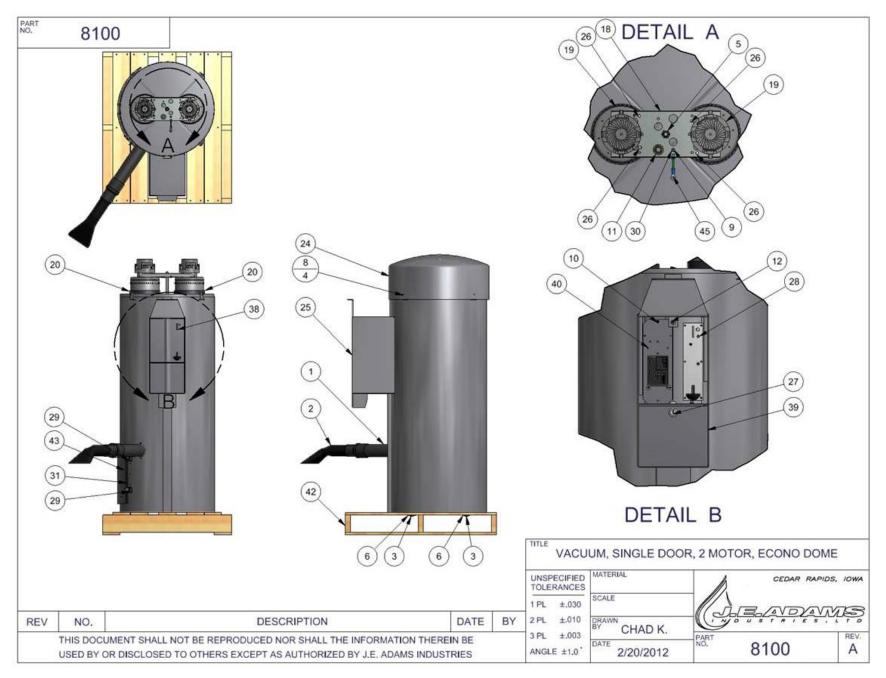


**Troubleshooting:** 

Troubleshooting		
Problem	Possible cause	Solution
Unit is not powered.	Breaker inside fuse panel is not in the on position.	Turn breaker on.
	No power to machine.	Check incoming power line voltage.
	Loose connection.	Check incoming power connection.
Machine is behaving erratically.	Is the incoming power at 120V?	Check voltage and monitor while machine runs. Low voltage can cause erratic behavior.
	Are any of the machines wires worn through or connections not making contact?	Inspect wiring and connections. Look for sharp bends in wires and places where wire is against the metal chassis.

Unit keeps tripping	Inadequate wire size ran to machine.	Call electrician and install proper wire size for
breaker.		electrical service versus length or run.
1	Wrong size breaker.	Install correct breaker (only if wire size is
		adequate to handle breaker).
Fuses for vac motors keep	Inadequate wire size ran to machine.	Call electrician and install proper wire size for
blowing.		electrical service versus length or run.
	Motor brushes may be bad or too short.	Replace motor brushes.
Lack of vacuum suction.	Vac hose clogged?	Clean debris from vac hose.
	Filter bags need cleaned or dirt chamber needs emptied?	Shake or clean filter bags or replace and empty
		lower dirt chamber.
	Vac hose is split?	Replace/repair vac hose.
1	Cleanout door gaskets torn or worn?	Replace gaskets.
	Vac motor gaskets are worn or motor is not tight against.	Inspect/replace gaskets and assure motor is tight against them.
1	Lower chamber cap plugs/mounting hole covers have	Open lower chamber and inspect plugs, order
!	popped out?	new if needed.
	Cleanout door gaskets torn or worn?	Replace gaskets.
1	One of the vac motors is not working?	Check line motor fuse and replace. Replace
!		motor if necessary.

ART O.	8100						
		BILL OF MATERIALS	1			BILL OF MATERIALS	
ITEM	PART NUMBE	R DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
37	8437D001	DECAL, ETL LISTED	1	1	2036	HOSE, 2" X 15' BLACK VACUUM	1
38	8511RW	FACEPLATE WELDMENT	1	2	2058	CLAW/CUFF ASSEMBLY, 2"	1
39	8520W	COIN BOX WELDMENT	1	3	5600D4	3/8-16 X 1.5 HHCS	4
40	8524SS4	TIMER ASSY, 110SSAC	1	4	5603D1	10 Std NC Nylock Nut	1
41	8525	LOCK BAR	1	5	5603D11	1/2 Std NC Nylock Nut	1
42	8605	PALLET, VAC, 26" X 30.5"	1	6	5606D22	WASHER, 3/8 FENDER	8
43	8615-5W	CLEANOUT DOOR WELDMENT	1	7	5606D7	FLAT WASHER, .160 ID X .500 OD	1
44	8631	11 X 55 PAD FOR VACS	1	8	5619D1	SCR, HEX SOC BUT, HD CPCW, 1	4
45	8673-11	GROUND WIRE 28"	1	9	5627D2	Pan Head, Slotted, 6-32 x 5/8	1
46	9200FPD	DECAL, FACEPLATE	1	10	5629D1	#8 x 1 SELF TAPPING SCREW	1
47	B5722-002	NUT, 3/8-16 UNC HEX LOCK NUT	4	11	5639D4	RUBBER GROMMET	1
15.5				12	5640D1	1/4-20 x 1/2 PHIL PAN HEAD SCREW	1
			1	13	5647D2	1/8" SS POP RIVET	8
			1	14	5647D8	3/16" SS POP RVIET	7
			1	15	5871b8	PLUG, VAC BOTTOM 2-1/2"	8
			1	16	5901D1	YELLOW WIRE NUT	2
			1	17	6082	BAG, 9 X 12	1
			1	18	8051G	BRACKET, MOTOR MOUNT	1
			1	19	8055EM	MOTOR, ELECTRO 120V	2
			1	20	8079	ASSEMBLY, FILTER BAG	2
			1	21	8081	CABLE TIE MOUNT	2
			1	22	8084	CABLE TIE	3
		-	1	23	8085	WIRE TIE	1
			1	24	8101	20" STAINLESS STEEL DOME	1
			1	25	8103W	ECONOVAC CANISTER W/C	1
		T I	1	26	8108	#10 x 1/2 TAP SCREW	4
			+	27	8138	CAM LOCK W/ 2 KEYS	1
			+	28	8149	IMONEX COIN ACCEPTOR	1
			1	29	8153-1	LATCH, CLEANOUT DOOR	2
		8	+	30	8157	NUT, #6-32 KEPP NUT STAINLESS	5
			+	31	8159	DOOR GASKET	1
			1	32	8183	DECAL, WARNING	2
			1	33	8221WH2	WIRE HARNESS	1
			+	34	8423-2	DECAL, DOME	1
			1	35	8424-1	DECAL, CANISTER	1
			1	36	8429-1	DECAL, CANISTER  DECAL, HANG HOSE	1
				7072	TITLE		
					UNSPECIFIED TOLERANCES	MATERIAL CEDAR &	OME
Α	1000000	SED AND DRAWN TO INVENTOR; NO PREVIOUS DRAV	VING	2-20-12	CK 1 PL ±.030	DRAWN JOSEPH TO THE PROPERTY OF THE PROPERTY O	
REV	NO.	DESCRIPTION		DATE	BY 2 PL ±.010	BY CHAD K	Section 1
7	HIS DOCUMENT S	HALL NOT BE REPRODUCED NOR SHALL THE INFORMATION	NTHERE	EIN BE	3 PL ±.003	DATE 2/20/2012 PART NO. 8100	RE



PART NO.	8105					
0.000	0100					
		BILL OF MATERIALS				BILL OF MATERIALS
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION
36	8221WH2	2 MOTOR WIRE HARNESS	1	1	2036	HOSE, 2" X 15' BLACK VACUUM
37	8423-2	DECAL, DOME	1	2	2058	CLAW/CUFF ASSEMBLY, 2"
38	8424-1	DECAL, CANISTER	1	3	5600D4	3/8-16 X 1.5 HHCS
39	8429-1	DECAL, HANG HOSE	1	4	5603D1	10 Std NC Nylock Nut
40	8437D001	DECAL, ELT LISTE	1	5	5603D11	1/2 Std NC Nylock Nut
41	8505-1	COVER, CONTROL PLATE	1	6	5606D22	WASHER 3/8
42	8605	PALLET	1	7	5606D7	FLAT WASHER, .160 ID X .500 OD
43	8615-5W	CLEANOUT DOOR WELDMENT	1	8	5619D1	SCR, HEX SOC BUT, HD CPCW, 1
45	8631	11 X 55 PAD FOR VAC'S	1	10	5629D2	#8 x 1/2 SELF TAPPING SCREW
46	8673-10	2 M HARNESS	1	11	5636D1	#10-24 PHIL, PAN HEAD SCREW
47	8828	TOGGLE SWITCH PLATE	1	12	5639D4	RUBBER GROMMET
48	8918	ON-OFF SWITCH	1	13	5647D2	1/8" SS POP RIVET
49	B5722-002	3/8-16 LOCK NUT	1	14	5647D8	3/16" SS POP RIVET
				15	5662D2	6-32 v 1/2 DHIL DAN MACHINE SCE

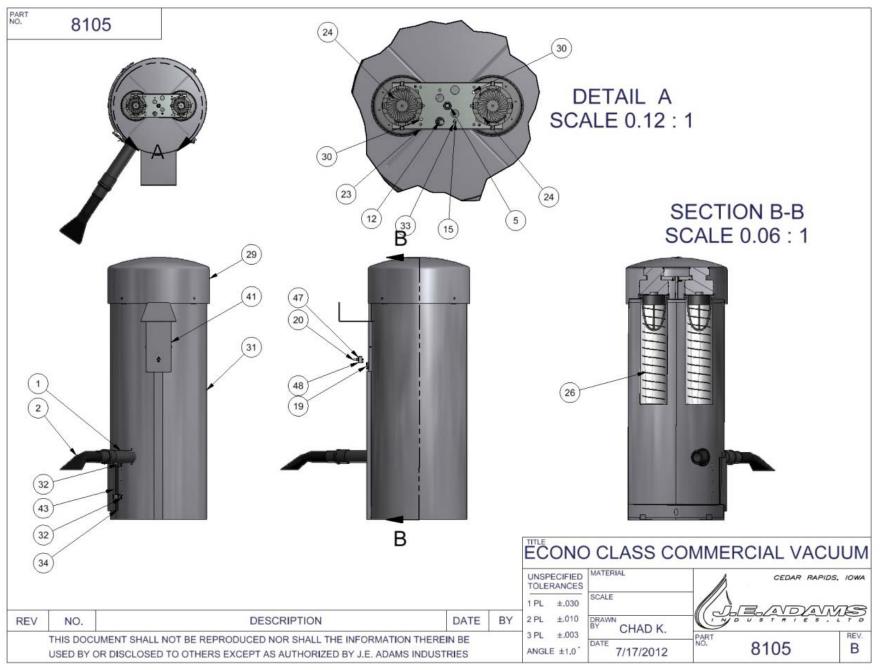


11	5636D1	#10-24 PHIL. PAN HEAD SCREW	2
12	5639D4	RUBBER GROMMET	1
13	5647D2	1/8" SS POP RIVET	16
14	5647D8	3/16" SS POP RIVET	14
15	5662D2	6-32 x 1/2 PHIL. PAN -MACHINE SCREW	1
16	5871B8	PLUG, VAC BUTTOM	8
17	5901D1	YELLOW WIRE NUT	2
18	5901D4	ORNAGE WIRE NUT	2
19	5903D1	4 POS TERMINAL STRIP	1
20	5920	BOOT, TOGGLE SWITCH	1
21	6082	BAG, 9 X 12	1
22	8047	BAG, 60 X 72	1
23	8051G	BRACKET, MOTOR MOUNT	1
24	8055EM	MOTOR, ELECTRO 120V	2
25	8055LEAD-EM	WIRE LEAD ELECTRO MOTOR	4
26	8079	ASSEMBLY, FILTER BAG	2
27	8081	CABLE TIE MOUNT	2
28	8084	CABLE TIE	3
29	8101	20" STAINLESS STEEL DOME	1
30	8108	#10 x 1/2 TAP SCREW	2
31	8119W	COMMERCIAL ECONOVAC CANISTER W/C	1
32	8153-1	LATCH, CLEANOUT DOOR	2
33	8157	NUT, #6-32 KEPP NUT STAINLESS	1
34	8159	DOOR GASKET	1
35	8183	DECAL, WARNING	2

QTY

# ECONO CLASS COMMERCIAL VACUUM

В	7154	REMOVED 8630D36	8-29-13	СК	UNSPECIFIED TOLERANCES	MATERIAL	CEDAR RAPIDS, IOW
Α	6997	CREATED INVENTOR DRAWING; NO PREVIOUS DRAWING EXISTED	7-17-12	CK	1 PL ±.030	SCALE	
REV	NO.	DESCRIPTION	DATE	BY	2 PL ±.010	DRAWN CHAD K.	CONTRACTOR OF THE STATE OF THE
		CUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THERE OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUS			3 PL ±.003 ANGLE ±1.0	DATE 7/17/2012	PART NO. 8105 REV



QTY 1 1 1 1 1 1 1 1 1 1 4	1 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18	PART NUMBER 2036 2058 5600D4 5601D13 5603D1 5603D1 5606D22 5606D7 5627D2 5529D1 5640D1 5647D2 5547D8 5871b8 5901D1 6082	BILL OF MATERIALS  DESCRIPTION  HOSE, 2" X 15' BLACK VACUUM  CLAW/CUFF ASSEMBLY, 2"  3/8-16 X 1.5 HHCS  1/4-20 x 3/4 AQ BR OSC FAN  10 Std NC Nylock Nut  1/2 Std NC Nylock Nut  WASHER, 3/8 FENDER  FLAT WASHER, .160 ID X .500 OD  Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4"20 x 1/2 PHIL PAN HEAD SCREW  1/6" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	OTY 1 1 4 4 1 1 1 8 1 1 1 8 7 8 2
1 1 1 1 1 1 1 1 1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	2036 2058 5600D4 5601D13 5603D1 5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	HOSE, 2" X 15" BLACK VACUUM CLAW/CUFF ASSEMBLY, 2" 3/8-16 X 1.5 HHCS 1/4-20 x 3/4 AQ BR OSC FAN 10 Std NC Nylock Nut 1/2 Std NC Nylock Nut WASHER, 3/8 FENDER FLAT WASHER, .160 ID X .500 OD Pan Head, Slotted, 6-32 x 5/8 #8 x 1 SELF TAPPING SCREW 1/4-20 x 1/2 PHIL PAN HEAD SCREW 1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	1 1 4 4 1 1 1 8 1 1 1 1 1 8 7 8
1 1 1 1 1 1 1 2	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	2058 5600D4 5601D13 5603D1 5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871D8 5901D1 6082	CLAW/CUFF ASSEMBLY, 2"  3/8-16 X 1.5 HHCS  1/4-20 x 3/4 AQ BR OSC FAN  10 Std NC Nylock Nut  1/2 Std NC Nylock Nut  WASHER, 3/8 FENDER  FLAT WASHER, .160 ID X .500 OD  Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/8" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	1 4 4 1 1 1 8 1 1 1 1 1 1 8 7 8
1 1 1 1 1 1 2	3 4 5 6 7 8 9 10 11 12 13 14 15 16	5600D4 5601D13 5603D1 5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	3/8-16 X 1.5 HHCS  1/4-20 x 3/4 AQ BR OSC FAN  10 Std NC Nylock Nut  1/2 Std NC Nylock Nut  WASHER, 3/8 FENDER  FLAT WASHER, .160 ID X .500 OD  Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/6" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	4 4 1 1 8 1 1 1 1 1 8 7 8
1 1 1 1 1 2	4 5 6 7 8 9 10 11 12 13 14 15 16	5601D13 5603D1 5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	1/4-20 x 3/4 AQ BR OSC FAN  10 Std NC Nylock Nut  1/2 Std NC Nylock Nut  WASHER, 3/8 FENDER  FLAT WASHER, .160 ID X .500 OD  Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/8" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	4 1 1 8 1 1 1 1 1 8 7 8
1 1 1 2 1	5 6 7 8 9 10 11 12 13 14 15 16	5603D1 5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	10 Std NC Nylock Nut  1/2 Std NC Nylock Nut  WASHER, 3/8 FENDER  FLAT WASHER, .160 ID X .500 OD  Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/8" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	1 1 8 1 1 1 1 1 8 7
1 1 2 1	6 7 8 9 10 11 12 13 14 15 16	5603D11 5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	1/2 Std NC Nylock Nut WASHER, 3/8 FENDER FLAT WASHER, .160 ID X .500 OD Pan Head, Slotted, 6-32 x 5/8 #8 x 1 SELF TAPPING SCREW 1/4-20 x 1/2 PHIL PAN HEAD SCREW 1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	1 8 1 1 1 1 1 8 7
1 2 1	7 8 9 10 11 12 13 14 15 16	5606D22 5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	WASHER, 3/8 FENDER FLAT WASHER, .160 ID X .500 OD Pan Head, Slotted, 6-32 x 5/8 #8 x 1 SELF TAPPING SCREW 1/4-20 x 1/2 PHIL PAN HEAD SCREW 1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	8 1 1 1 1 1 8 7
2	8 9 10 11 12 13 14 15 16	5606D7 5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	FLAT WASHER, .160 ID X .500 OD Pan Head, Slotted, 6-32 x 5/8 #8 x 1 SELF TAPPING SCREW 1/4-20 x 1/2 PHIL PAN HEAD SCREW 1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	1 1 1 1 8 7
1	9 10 11 12 13 14 15 16	5627D2 5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	Pan Head, Slotted, 6-32 x 5/8  #8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/8" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	1 1 1 8 7
	10 11 12 13 14 15 16	5629D1 5640D1 5647D2 5647D8 5871b8 5901D1 6082	#8 x 1 SELF TAPPING SCREW  1/4-20 x 1/2 PHIL PAN HEAD SCREW  1/8" SS POP RIVET  3/16" SS POP RIVET  PLUG, VAC BOTTOM 2-1/2"  YELLOW WIRE NUT	1 1 8 7 8
4	11 12 13 14 15 16 17	5640D1 5647D2 5647D8 5871b8 5901D1 6082	1/4-20 x 1/2 PHIL PAN HEAD SCREW 1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	1 8 7 8
-	12 13 14 15 16 17	5647D2 5647D8 5871b8 5901D1 6082	1/8" SS POP RIVET 3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	8 7 8
-	13 14 15 16 17	5647D8 5871b8 5901D1 6082	3/16" SS POP RIVET PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	7 8
-	14 15 16 17	5871b8 5901D1 6082	PLUG, VAC BOTTOM 2-1/2" YELLOW WIRE NUT	8
-	15 16 17	5901D1 6082	YELLOW WIRE NUT	
-	16 17	6082	YELLOW WIRE NUT	2
-	16 17	6082		- 4
-		0055514	BAG, 9 X 12	1
-	18	8055EM	MOTOR, ELECTRO 120V	2
Ē		8079	ASSEMBLY, FILTER BAG	2
	19	8081	CABLE TIE MOUNT	2
-	20	8084	CABLE TIE	3
	21	8085	CABLE TIE	1
Ī	22	8108	#10 x 1/2 TAP SCREW	4
	23	8138	CAM LOCK W/ 2 KEYS	1
T	24	8149	IMONEX COIN ACCEPTOR	1
	25	8153-1	LATCH, CLEANOUT DOOR	2
	26	8157	NUT, #6-32 KEPP NUT STAINLESS	5
	27	8159	DOOR GASKET	1
	28	8183	DECAL, WARNING	2
T	29	8221WH2	WIRE HARNESS	1
	30	8306	24" PLASTIC DOME	1
	31	8424-1		1
				1
				1
	34	THE PROPERTY OF THE PROPERTY O	THE PROPERTY OF THE PROPERTY O	1
	35	AT POSSESSOR SALES AND A SALES		1
	195935	- Introduction (Control	SANGER SANGER STATE OF THE SANGER SAN	1
		25 26 27 28 29 30 31 32 33 34	25 8153-1 26 8157 27 8159 28 8183 29 8221WH2 30 8306 31 8424-1 32 8429-1 33 8437D001 34 8511RW 35 8517W	25 8153-1 LATCH, CLEANOUT DOOR 26 8157 NUT, #6-32 KEPP NUT STAINLESS 27 8159 DOOR GASKET 28 8183 DECAL, WARNING 29 8221WH2 WIRE HARNESS 30 8306 24" PLASTIC DOME 31 8424-1 DECAL, CANISTER 32 8429-1 DECAL, HANG HOSE 33 8437D001 DECAL, ETL LISTE 34 8511RW FACEPLATE WELDMENT 35 8517W VACCUM CANISTER W/C

