



Models - 8670-DIG, 8670-DIGW, 8670-DIGB, 8670-DIGWB
8670-VR-DIG, 8670-DIG-F
Digital Air & Air/Water Machine

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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

<u>Unit specifications:</u>	8670-DIG (all)
Voltage:	120vac, 60hz
Amperage:	(1) 10 amp service is required
Compressor:	¾ hp, twin cylinder
Water Solenoid:	120vac, 60hz
Weight:	85 lbs twin cylinder models, no packaging

DUTY CYCLE: 4 minutes on, 4 minutes off.

NOTE: "UNIT INTENDED FOR COMMECIAL 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:

- 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 dirt and anything that may reduce flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not use near flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not use near anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Products such as "Fix-A-Flat" are highly combustible and cannot be used in conjunction with air machine!

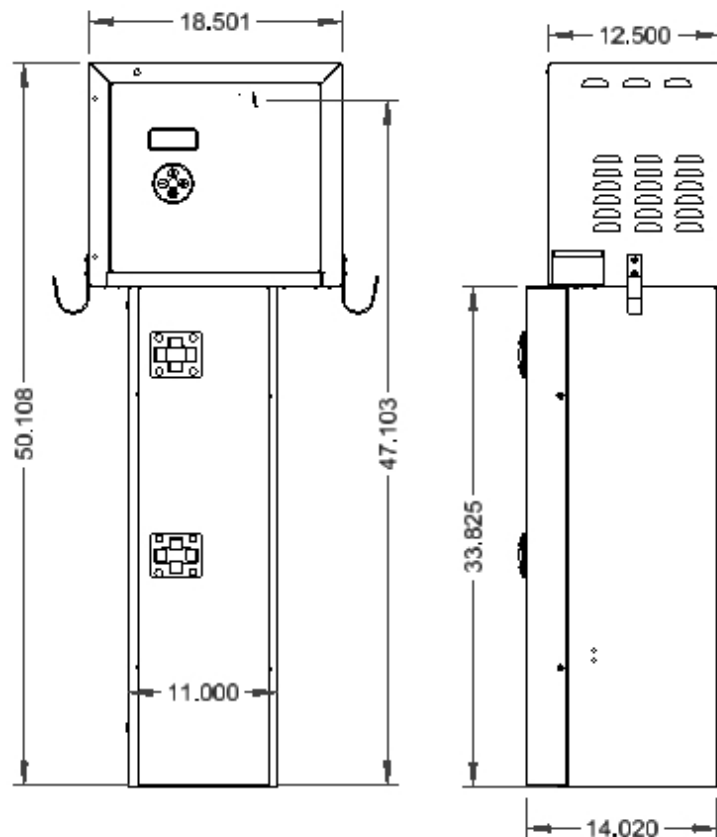


SAVE THESE INSTRUCTIONS

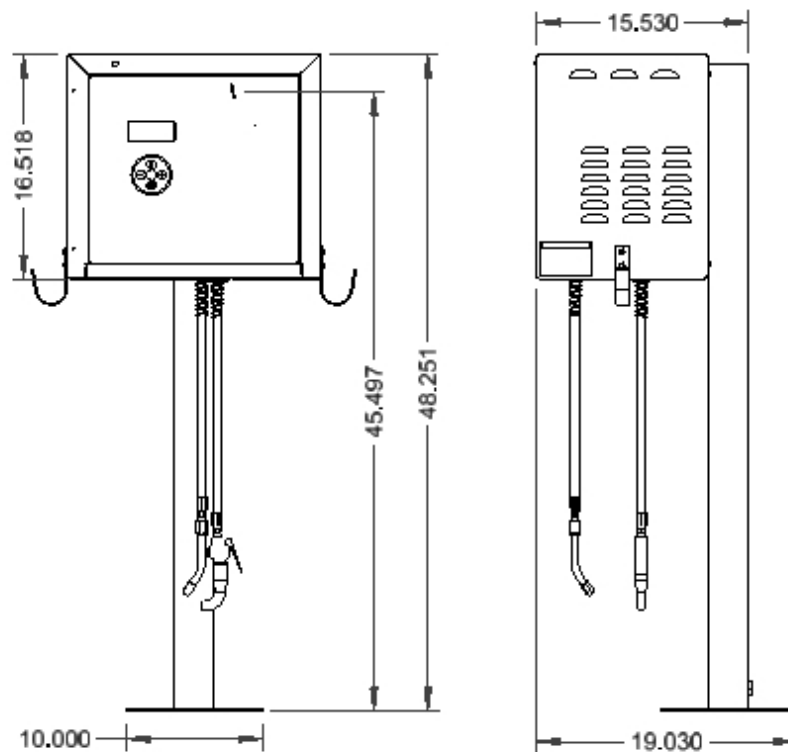


- **Installation Instructions:**
- Determine location to mount unit (**"DANGER" "THIS EQUIPMENT INCORPORATES PARTS SUCH AS SWITCHES, MOTORS, OR THE LIKE THAT TEND TO PRODUCE ARCS OR SPARKS THAT CAN CAUSE AN EXPLOSION. WHEN LOCATED IN GASOLINE-DISPENSING AND SERVICE STATIONS INSTALL AND USE AT LEAST 20 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.
- **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

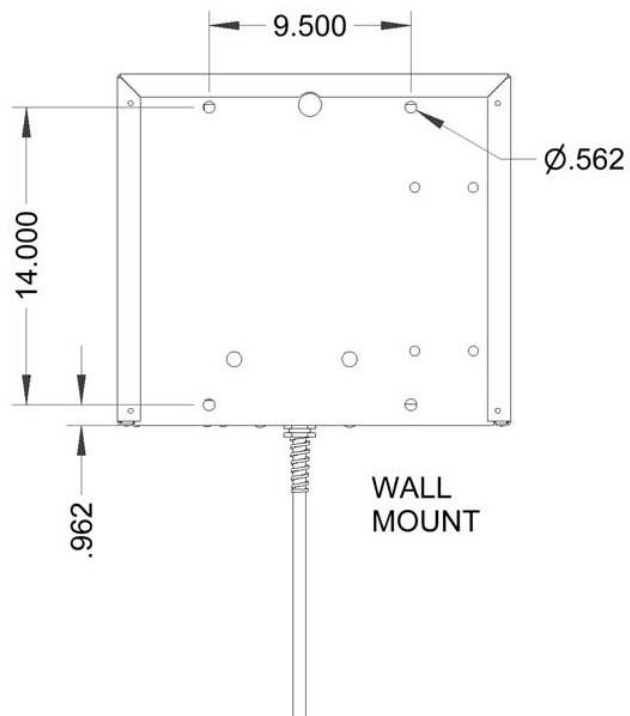


AIR WATER MACHINE
WITH 6025-DIG BASE.



AIR WATER MACHINE
WITH 8819 BASE.

Wall mounting:



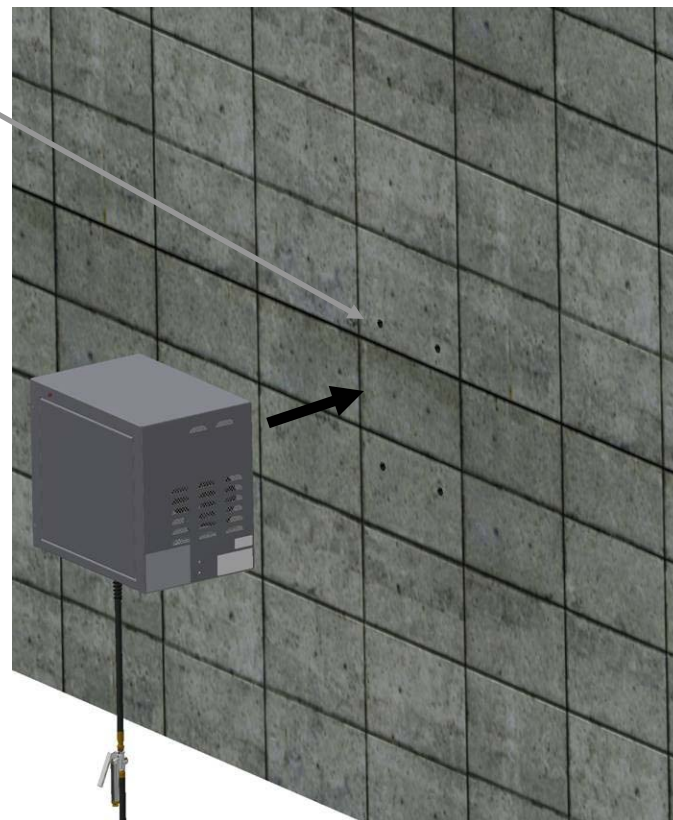
WALL MOUNTING PATTERN, REAR VIEW:

Use minimum 3/8" diameter bolt and drill/anchor at least 4" into block or concrete.

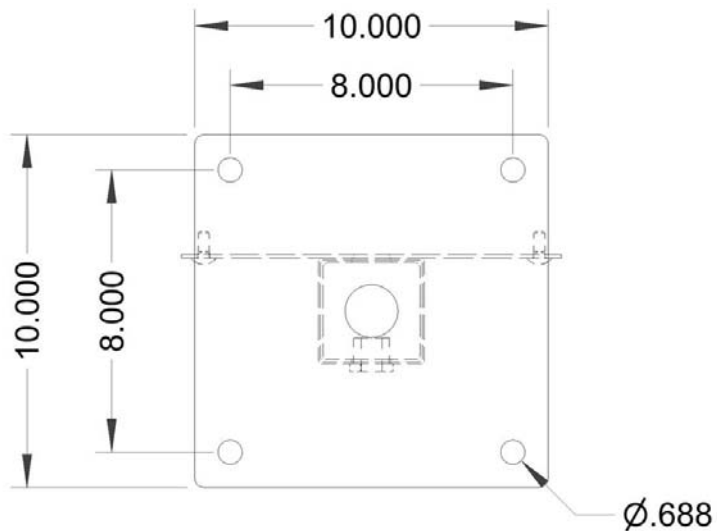
Drill holes according to rear of cabinet 9.5" x 14" bolt pattern.

After drilling holes in concrete wall for mounting, open cabinet door and lift/align cabinet to wall and fasten with customer supplied hardware.

Use two people!!



8819 pedestal mounting:



PEDESTAL MOUNTING PATTERN, BOTTOM VIEW:

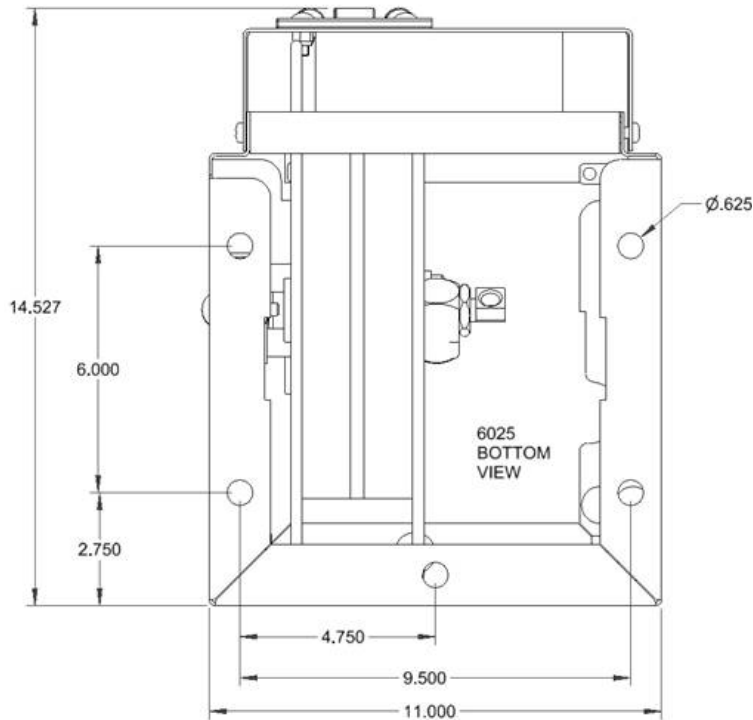
Use minimum 3/8" diameter stud and
drill/anchor at least 4" into concrete.

After mounting pedestal to concrete,
open cabinet door and lift/align cabinet
to pedestal with nuts/washers to
carriage bolts on pedestal mounting
plate.

Use two people!!



6025/6026 reel base mounting:



REEL BASE MOUNTING PATTERN, BOTTOM VIEW:

Use minimum 3/8" diameter stud and drill/anchor at least 4" into concrete.

After mounting reel base to concrete, open cabinet door and set air cabinet onto reel base. Fasten cabinet with bolts provided to reel base .

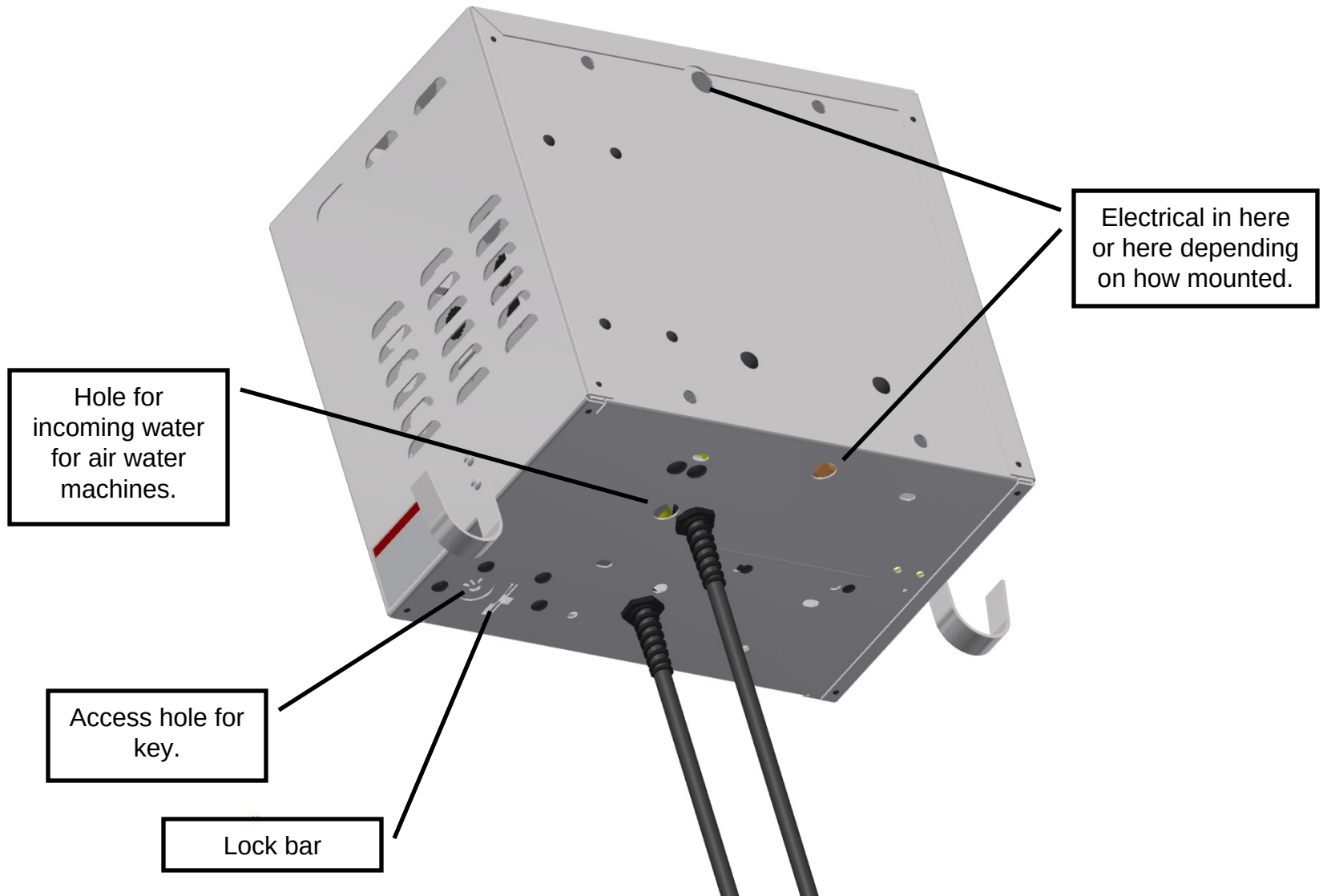
Use two people!!



Install the 8545-4 lines to the air compressor and *water solenoid* inside the air cabinet and then to the hose reels in the base.

*Air/ Water machines only

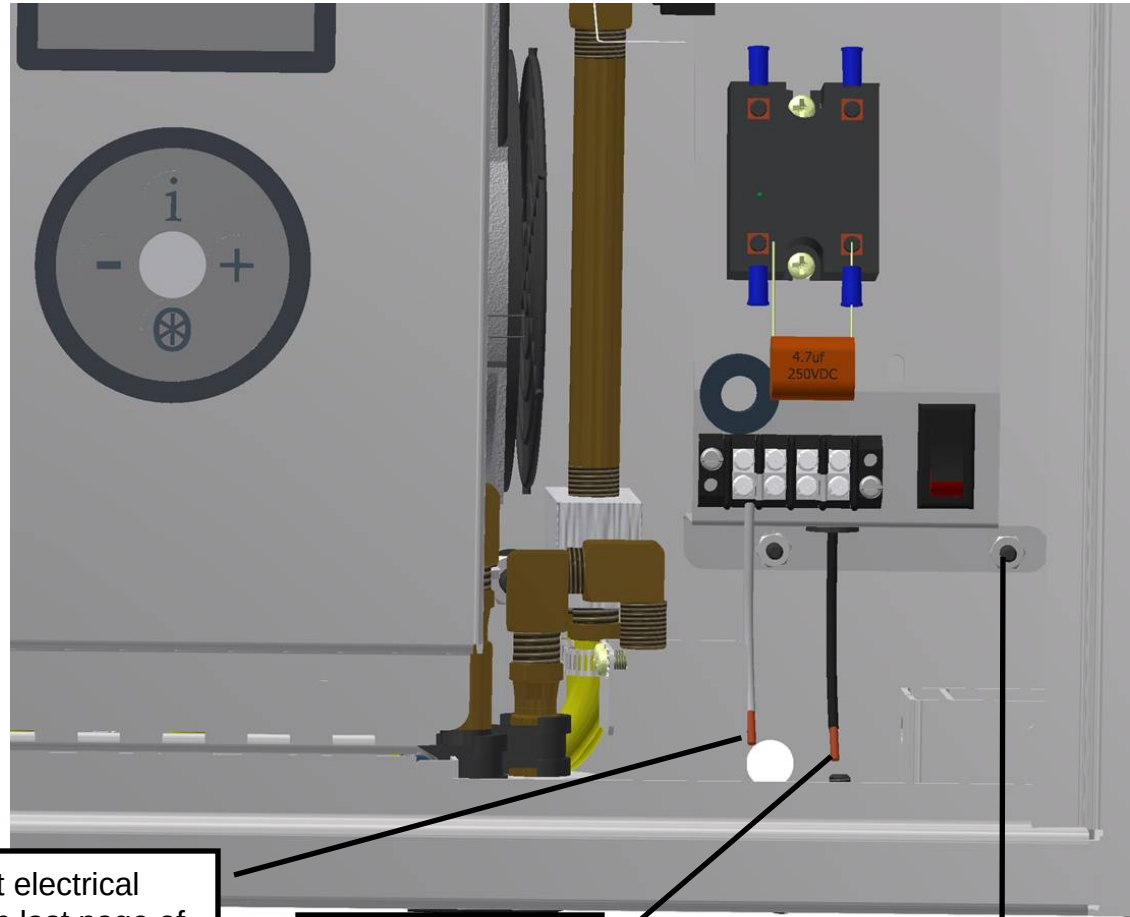
8670-DIG cabinet:



Electrical:

Open door to air machine
to access terminal strip.

**NOTE: AIR
MACHINE
SHOULD BE
INSTALLED
PER LOCAL
ELECTRICAL
CODES BY
QUALIFIED
ELECTRICIAN.**



Consult electrical
diagram on last page of
manual for specifics.
Connect 120V white
"neutral" here.

Consult electrical
diagram on last
page of manual
for specifics.
Connect 120V
black "hot" here.

Consult electrical
diagram on last
page of manual
for specifics.
Connect green
"ground" to bolt.

Changing settings: quick method

Free vend or pay mode, number of coins, time per coin, and compressor mode.

- 1) Turn unit off.
- 2) Hold coin switch lever in the down position.
- 3) Turn unit on.
- 4) Unit display will read "t4" after a short boot up sequence.
- 5) Release coin switch lever.
- 6) As soon as coin mech switch lever is released, "No PU" will appear (number of pulses) for a short time and then will automatically scroll to the input quantity. The unit now displays a two digit number. This is the number of coins to make the unit engage for the programmed time. "00" unit is free air, 01 for 1 coin, 02 for two coins, etc. Adjust by using + or – buttons on the control panel.
- 7) Press i button to continue: Unit now advances to "Dur" (duration or amount of time per coin) on the display and will automatically scroll to the amount of time in seconds per coin. Adjust this amount by using + or – buttons. Example: For 4 minutes of vend time for \$ 0.75 – using the plus or minus button set the duration to 80. This means 80 second per coin (Quarter) for a total of 240 seconds or 4 minutes running time. **(note: this parameter will not show up if the unit is set to free vend, "00", in the previous step).**
- 8) Press i button to continue and unit will display "COnn" (compressor) for a short time and then automatically scroll to the compressor operation mode. Choose which mode you would like by using the +/- buttons; "no" = none or no compressor, "denn" = on demand, and "cont" = continuous. "Cont" is recommended as it seems to cause the least amount of confusion to the end user.
- 9) Press i button to continue and unit will now display "nnod" which is a setting for a modem (Y or N). Most applications will not have a modem so this will need to be set to "N" (no).
- 10) Press i button to continue and unit now displays "End".
- 11) Turn unit off for 10 seconds and then back on. Now controller has the new parameters.**

Changing settings – advanced programming.

Before beginning, most domestic applications will require "PSI" rather than "BARS" at the gauge and on the display. These settings are factory set at JE Adams. Only access these settings if absolutely necessary and write down settings before you change them.

- 1) Turn power switch to off.
- 2) Hold coin switch lever in the down position.
- 3) Turn power switch to on, and wait for first audible "beep." just after first "beep" press ("+") button followed by the ("-") button. "Prtr" is shown on the display (if Prtr is not displayed, turn unit off and try again).



- 4) Release the coin switch lever and press " i " button once, "T-4" blinks on display and will then disappear.



- 5) "1 Un" is now shown on the display for a brief moment and will automatically scroll to the setting.

At this step, set the pressure unit for the gauge.

"PSI" or "BAR" are the options. Choose PSI for most applications by using the + or - buttons on the control panel.

Press "i" button to continue



- 6) "2 Un" is now shown on the display for a brief moment and will automatically scroll to the setting. "PSI" should be shown, if not change to PSI.

Press "i" button to continue



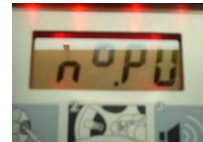
7) "dE" is now shown on the display for a brief moment. At this step, set the default tire pressure, value which is factory set at 32 PSI. Use + or - buttons to set. Press "i" button to continue.



8) "LS" is now shown on the display. This is typically set to 70 PSI which is the maximum pressure value. Press "i" button to continue.



9) "n° PU" is shown on the display for a short moment and then a two digit value is displayed. This represents the number of coins to activate machine.



10) 00 is for free vend, 01 for one coin, 02 for two coins, and so on. Choose by using + or - buttons. Press "i" button to continue



11) "Dur" is now shown on the display which represents the amount of time per coin in seconds. If machine is set to "00" free vend, this option will not be present. Set time per coin by using "-" or "+" buttons. Press "i" button to continue

12) "Conn" is now shown for a brief moment and then the setting. Leave this at "cont". See quick programming section of manual for full explanation. Press "i" button to continue



13) "nnod" is shown on the display which is for the modem setting.

Most machines will not have a modem so choose "no."

Press "i" button to continue

14) "End" is shown on the display, this indicates the setup is finished.

Turn tire gauge off, wait 10 seconds minimum before turning on.



Next time the tire gauge is on, it will work with the new settings

Counter:

To access the counter:

In normal operation mode, press i button and just after the beep press the minus button.

This unit has two counters:

The first one is a non-resettable 8 digit number shown in two steps: CnH 0000 and the CnL 0000.

When pay air mode the counter shows the number of coins put through the machine (not the number of vends).

When free air mode the counter shows the number of vends.

Machine Operating Instructions:

- Read safety instructions on previous pages.
- Insert coins to start.
- Compressor will start.
- Set control panel to desired air pressure by using the + or – buttons; default is typically set at 32 PSI.
- Apply chuck to tire valve stem and wait for machine to alarm to indicate tire is full. NOTE: For best results, remove valve stem covers on all tires before depositing money.
- Hang hose up when finished.

How Does Digital Air Work?

When the compressor is running, the machine will dispense air randomly out the chuck. It is searching for a back pressure from the tire. Once a back pressure is sensed, the machine will continually dispense air out the chuck until the tire is filled to the programmed pressure. If the tire does not have adequate air pressure in it (such as a low or flat tire scenario), the "flat tire" button on the control panel can be pressed which will make the digital air machine dispense air for a longer period of time before searching for a back pressure. If the digital air machine cannot fill a low tire, the tire probably needs serviced.

Maintenance:

- **All servicing of machine should be conducted by an authorized service representative!**
- Periodically inspect hose, chuck, and chuck washer for wear or fatigue.
- Every month remove filter from compressor and clean.
- Periodically inspect electrical wires and connections for wear or fatigue.
- Clean cabinet with a stainless steel cleaner as needed.
- Decals can be cleaned with mild soap and water.
- Replacement parts can be ordered through JE Adams or your nearest dealer.



WHEN PERFORMING MAINTENANCE OR TROUBLE-SHOOTING, TURN POWER OFF! QUALIFIED PERSONNEL ONLY!

Trouble-shooting:

ALWAYS DISCONNECT POWER BEFORE 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 for voltage.
	Machine power switch is not on.	Open cabinet door and flip switch.
	Loose connection.	Check incoming power connection.
Unit runs but will not inflate tire.	Air is leaking from unit somewhere.	Turn power off to unit, apply chuck to air source with at least 30lbs of pressure and listen carefully for leaks inside cabinet or air hose. Replace faulty component if leaking.
	If no system leaks, is compressor putting out enough pressure?	If compressor cannot force air into tire, the compressor may have exceeded its life span and needs rebuilt (about 1000 hours).
	Chuck washer is worn out?	Replace with special JE Adams PN 8533-13CW.
	Temperature is below freezing and condensation off compressor has froze in air hose.	Remove air hose and chuck and bring into warm area to thaw. Optional air dry systems are available through JE Adams if frequent problem- please call.
Unit keeps tripping breaker from incoming power source	Wrong size breaker or other components running on same circuit.	Install correct breaker for compressor and make sure line is a dedicated power source.
	Compressor or timer might be shorted out?	Isolate problem component and replace if necessary.

Unit will not start	Possible component failure	Check key components to isolate failure:
		Capacitor: it is possible the capacitor has failed and will not start motor. Change if necessary.
		Timer: Verify proper input voltage. Activate timer. If no output voltage is present when timer should be active, replace timer.
		Coin mech: If using a mechanical coin mech, remove the wires leading to the timer from the coin mech and tap them together one time for each coin necessary to start the timer. If machine starts, replace the coin mech.
Unit will not dispense water (water machines only).	Is source water turned on and not frozen?	Fuse: some units contain an in-line fuse. Check this to make sure power is getting through. Replace if necessary.
	Is water solenoid getting power from timer?	Turn on water to system and make sure temperature is above 32 deg. If getting power from timer, replace solenoid.

Digital Air Machine "Error Codes"

err 1 = board malfunction

err 2 = valve malfunction

err 3 = unit can't get to set pressure (generally means there is a leak in system)

err 4 = pressure sensor fault

err 5 = low voltage

err 7 = air chuck or air line is frozen (common during cold weather)

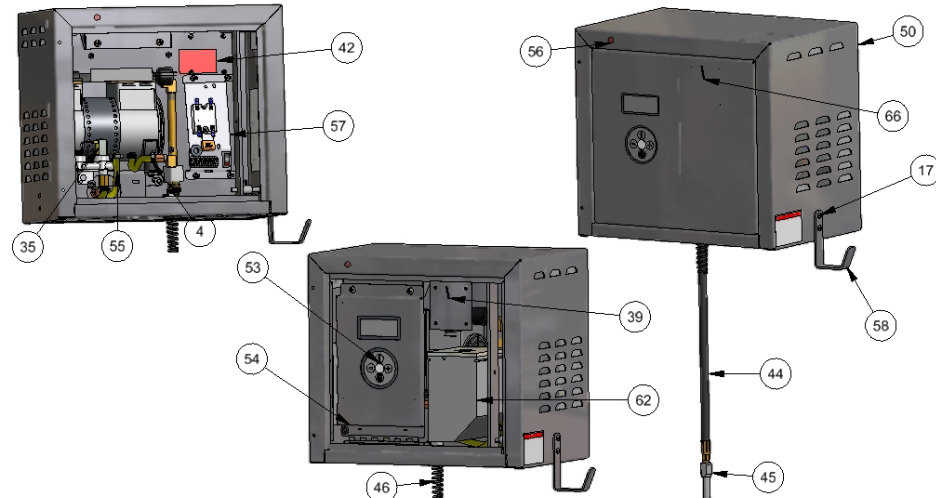
err 8 = unit reading pressure when turned on (pressure sensor

t - 4 = coin switch closed (coin jam or coin switch malfunction)



**WHEN PERFORMING
MAINTENANCE OR TROUBLE-
SHOOTING, TURN POWER OFF!
QUALIFIED PERSONNEL ONLY!**

PART NO.		BILL OF MATERIALS				BILL OF MATERIALS			
8670-DIG		ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
J		49	8598	5/16 LOCK WASHER	4	1	1079-3	GASKET, RUBBER SEAL	60"
		50	8659-3W-3	WELDMENT, AIR MACHINE, JEA	1	2	1079-5	GASKET, LIGHT FOAM, BLK	2
		52	8670-12W	STOP BRACKET ASSY	1	3	3049	1/4" ID GOODYEAR GORRILLA 500PSI	41"
		53	8670-19	DIGITAL AIR CNTRL PAN, EXCEL TIRE	1	4	3054	1/4" HOSE BARB X 1/2" MPT	2
		54	8670-20W	CNTRL HEAD MOUNT BRKT WLDMNT	1	5	3054-1	1/4 HOSE BARB, 1/4" NPT FEMALE	3
		55	8670-8	COMPRESSOR MOUNT	1	6	5590D02	CAPACITOR, 4.7uf 250VDC	1
		56	8673-9	NEON LIGHT, RED, 18IN. BLK	1	7	5600D2	5/16-18 x .75 CARR BOLT	2
		57	8673DIG	TIMER ASSEMBLY- DIGITAL AIR	1	8	5601D4	1/4-20 x 3/4 HHCS-SS	1
		58	8678	HOSE HANGER	1	9	5601D8	1/4-20 x 3/8 HHCS-ZINC PLATED	7
		61	8754	DECAL, DANGER EXPLOSION	1	10	5603D1	10 Std NC Nylock Nut	8
		62	8773-A	CUST, JB7 BOX	1	11	5603D10	6 Std NC Nylock Nut	2
		63	8847-1	FLEX HEATER, DUAL V	2	12	5603D2	1/4 Std NC Nylock Nut	2
		64	8848	THERMOSTAT	1	13	5603D5	1/4 Std NC Nylock Nut	3
		65	9862	3/4 HP TWIN HEAD GAST COMPRESSOR	1	14	5606D1	#10 SAE WASHER	4
		66	9870W-1	DIGITAL AIR MACH DOOR WELDMENT	1	15	5606D21	WASHER, FLAT, 3/4 SAE, ID 13/16	1
		69	S8670-DIG	ASSEMBLY WIRING DIAGRAM	X	16	5611D2	NUT, 10-24 UNC KEPP- ZINC	4
		96	8155A	LOCK ASSY-W/MEDECO CAM LOCK	1	17	5631d1	1/4-20 SCREW, ONE-WAY HEAD	2
		97	8659-75-W-PLT	LOCK BAR PLATED	1	18	5639D2	RUBBER GROMMET	1
						19	5640D1	1/4-20 x 1/2 PHIL PAN HEAD SCREW	2
					20	5643D2	SS HOSE CLAMP, 7/16-25/32"	8	
					21	5662D2	6-32 x 1/2 PHIL. PAN -MACHINE SCREW	2	
					22	5684D2	1/2" DIA, HOSE CLAMP	1	
					23	5800D6	90 DEG. NPT STREET ELBOW	1	
					24	5813D3	3 WAY MANIFOLD, 1/4-20 NPT	1	
					25	5815D4	ELBOW, FEMALE, 1/4 NPT	1	
					26	5871B4	CAPS, VINYL TP-9 .30 X 1" BROWN	2	
					27	5901D4	WIRE NUT, ORANGE IDEAL #18G	3	
					28	5901D7	WIRE NUT, GREY IDEAL #22G	4	
					29	5902D1	TERMINAL, RING BLUE #14-16	2	
					30	5943B3229	WIRE, 18G WHT	24"	
					31	5943D3220	WIRE, BLK 14G	22"	
					32	5943D3229	WIRE, WHT 14G	12"	
					33	6301-3	BRASS PIPE, 1/4NPT BOTH ENDS	1	
					34	7052-1	CHECK VALVE, 1/4 NPT	1	
					35	7122-DIG	AIR SOLENOID, EXCEL TIRE W/MNT BRKT	1	
					36	7722S	1/4" NPT SST HEX NIPPLE MALE	1	
					37	8036	NUT, 1/4-20 UNC KEPS	4	
					38	8113	TERMINAL, FORK BLUE	4	
					39	8124B001	COIN ACCEPTOR, IMONEX	1	
					41	8157	NUT, #6-32 KEPP NUT STAINLESS	4	
					42	8183	DECAL, "DISCONNECT POWER"	1	
					43	8430-9AKIT	DIGITAL AIR DECAL	1	
					44	8532-25	AIR HOSE ASSY, 1/4" X 25'	1	
					45	8533-13	OPEN FLOW CHUCK	1	
					46	8549	FLEX STRAIN RELIEF	1	
					47	8596	NUT, 5/16-18 HEX	4	
					48	8597	5/16 WASHER	4	



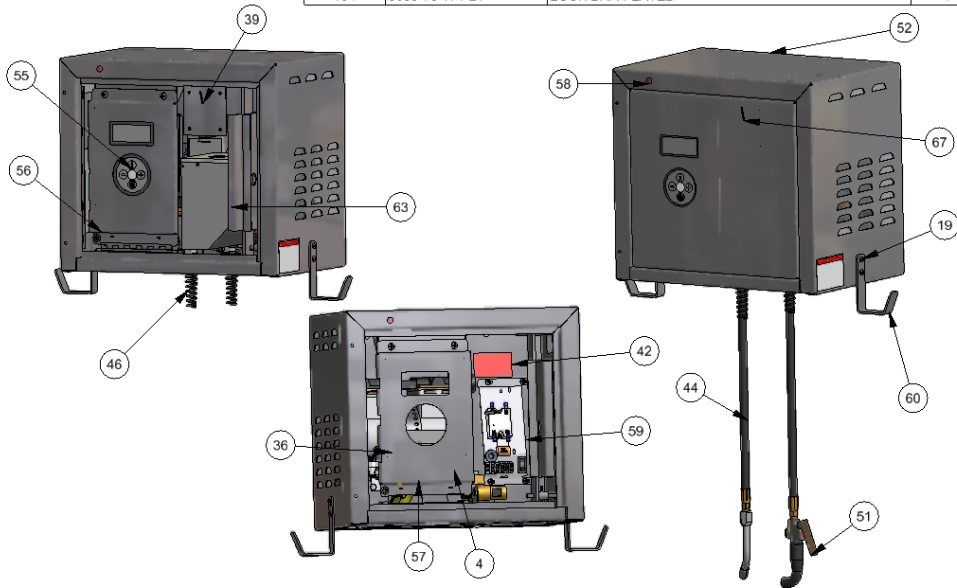
J	7147	REMOVE FUSE HOLDER 5997-001 AND FUSE 5996-010	081513	JF
H	6947	REMOVED 8659-75 AND ADDED 8659-75-W-PLT	5-10-12	CK
G	6796	REMOVED ALL 8687 AND 8687-1	2-6-12	CK
F	6529	ADD PARTS FOR NEW SIZE MANIFOLD BLOCK, REMOVE 5827D1	052311	JF
E	6401	CHANGE TO GAST TWIN, REMOVE ISOLATORS, DECALS	032511	JF
REV	NO.	DESCRIPTION	DATE	BY

THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES

TITLE		ASSEMBLY, AIR MACHINE, JEA	
UNSPECIFIED TOLERANCES	MATERIAL	CEDAR RAPIDS, IOWA	
	SCALE		
	DRAWN BY		
1 PL ±.030	JOHN F.	PART NO.	8670-DIG
2 PL ±.010	DATE	8/27/2008	REV. J
3 PL ±.003			
ANGLE ±1.0°			

PART
NO. 8670-DIGW

BILL OF MATERIALS				BILL OF MATERIALS			
ITEM	PART NUMBER	DESCRIPTION	QTY	ITEM	PART NUMBER	DESCRIPTION	QTY
51	8647	WATER SPOUT, 1/4" NPT	1	1	1079-3	GASKET, RUBBER SEAL	60"
52	8659-3W-3	WELDMENT, AIR MACHINE, JEA	1	2	1079-5	GASKET, LIGHT FOAM, BLK	2
54	8670-12W	STOP BRACKET ASSY	1	3	3049	1/4" ID GOODYEAR GORRILLA 500PSI	41"
55	8670-19	DIGITAL AIR CNTRL PAN, EXCEL TIRE	1	4	3054	1/4" HOSE BARB X 1/2" MPT	2
56	8670-20W	CNTRL HEAD MOUNT BRKT WLDMNT	1	5	3054-1	1/4 HOSE BARB, 1/4" NPT FEMALE	3
57	8670-8	COMPRESSOR MOUNT	1	6	5590D02	CAPACITOR, 4.7uf 250VDC	1
58	8673-9	NEON LIGHT, RED, 18IN. BLK	1	7	5600D2	5/16-18 x .75 CARR BOLT	4
59	8673DIG	TIMER ASSEMBLY- DIGITAL AIR	1	8	5601D4	1/4-20 x 3/4 HHCS-SS	2
60	8678	HOSE HANGER	2	9	5601D8	1/4-20 x 3/8 HHCS-ZINC PLATED	7
61	8697	SOLENOID 110V	1	10	5603D1	10 Std NC Nylock Nut	8
62	8754	DECAL, DANGER EXPLOSION	1	11	5603D10	6 Std NC Nylock Nut	2
63	8773-A	CUST, JB7 BOX	1	12	5603D2	1/4 Std NC Nylock Nut	3
64	8847-1	FLEX HEATER, DUAL V	2	13	5603D5	1/4 Std NC Nylock Nut	3
65	8848	THERMOSTAT	1	14	5606D1	#10 SAE WASHER	4
66	9862	3/4 HP TWIN HEAD GAST COMPRESSOR	1	15	5606D21	WASHER, FLAT, 3/4 SAE, ID 13/16	2
67	9870W-1	DIGITAL AIR MACH DOOR WELDMENT	1	16	5609D1	External Tooth Lock Washer, 410SS, #8	2
70	S8670-DIG	ASSEMBLY WIRING DIAGRAM	X	17	5610D2	#8-32 x 1/4 SCREW	2
103	8155A	LOCK ASSY-W/MEDECO CAM LOCK	1	18	5611D2	NUT, 10-24 UNC KEPP- ZINC	4
104	8659-75-W-PLT	LOCK BAR PLATED	1	19	5631d1	1/4-20 SCREW, ONE-WAY HEAD	4
				20	5639D2	RUBBER GROMMET	1
				21	5640D1	1/4-20 x 1/2 PHIL PAN HEAD SCREW	2
				22	5643D2	SS HOSE CLAMP, 7/16-25/32"	8
				23	5662D2	6-32 x 1/2 PHIL. PAN -MACHINE SCREW	2
				24	5684D2	1/2" DIA. HOSE CLAMP	2
				25	5800D6	90 DEG. NPT STREET ELBOW	3
				26	5813D3	3 WAY MANIFOLD, 1/4-20 NPT	1
				27	5827D1	45 DEG. STREET ELBOW	2
				28	5901D4	WIRE NUT, ORANGE IDEAL #18G	3
				29	5901D7	WIRE NUT, GREY IDEAL #22G	4
				30	5902D1	TERMINAL, RING BLUE #14-16	2
				31	5943B3229	WIRE, WHT 18G	24"
				32	5943D3220	WIRE, BLK 14G	22"
				33	5943D3229	WIRE, WHT 14G	12"
				34	6301-3	BRASS PIPE, 1/4NPT BOTH ENDS	1
				35	7052-1	CHECK VALVE, 1/4 NPT	1
				36	7122-DIG	AIR SOLENOID, EXCEL TIRE W/MNT BRKT	1
				37	8036	NUT, 1/4-20 UNC KEPS	6
				38	8113	TERMINAL, FORK BLUE	4
				39	8124B001	COIN ACCEPTOR, IMONEX	1
				41	8157	NUT, #6-32 KEPP NUT STAINLESS	4
				42	8183	DECAL, "DISCONNECT POWER"	1
				43	8430-10AKIT	DIGITAL AIR DECAL	1
				44	8532-25	AIR HOSE ASSY, 1/4" X 25'	2
				45	8533-13	OPEN FLOW CHUCK	1
				46	8549	FLEX STRAIN RELIEF	2
				47	8551-1	BRACKET, WATER SOL, DIG AIR	1
				48	8596	NUT, 5/16-18 HEX	6
				49	8597	5/16 WASHER	6
				50	8598	5/16 LOCK WASHER	6



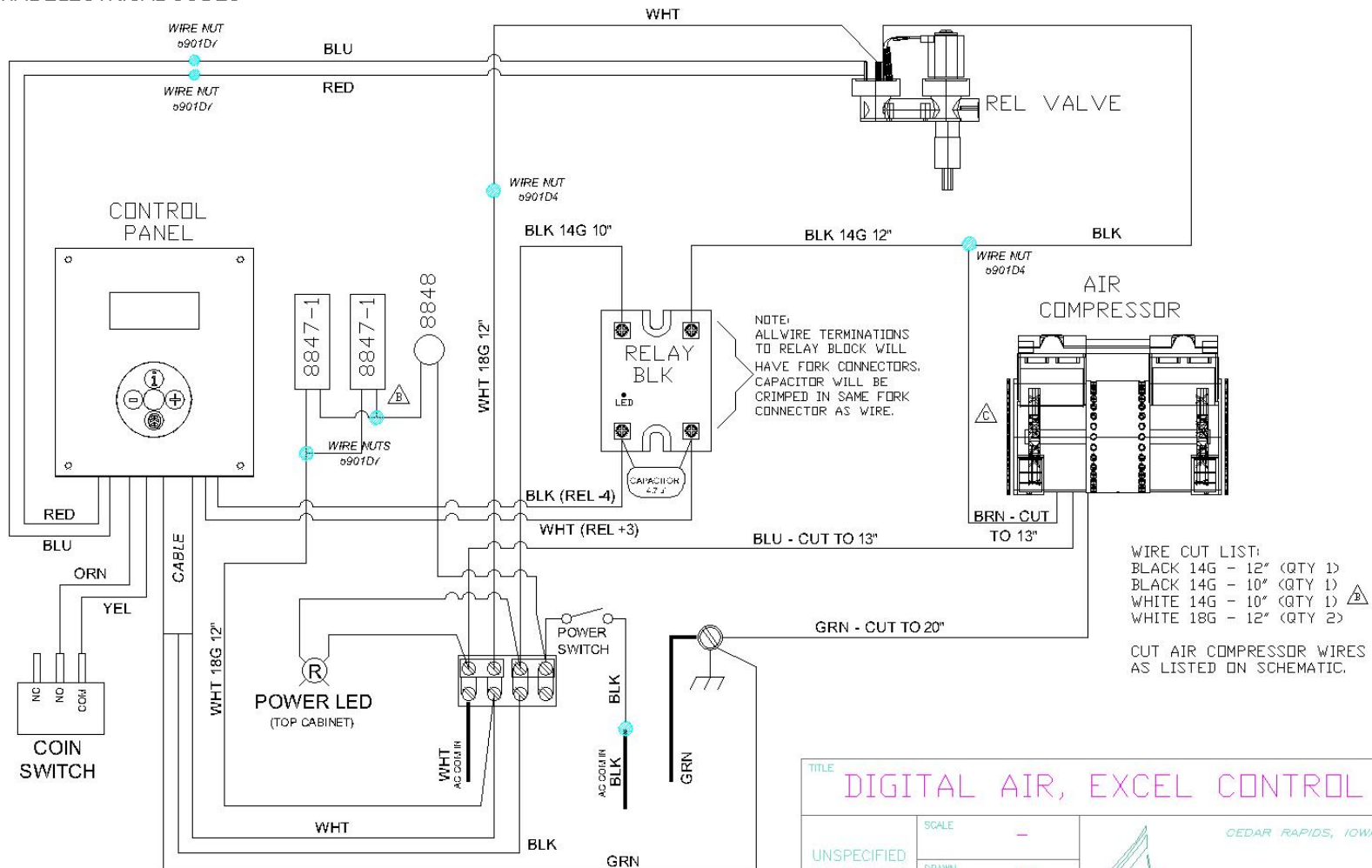
E	7147	REMOVE FUSE HOLDER 5997-001 AND FUSE 5996-010	081513	JF
D	6947	REMOVED 8659-75 AND ADDED 8659-75-W-PLT	5-10-12	CK
C	6401	CHANGE TO GAST TWIN, REMOVE ISOLATORS, REV DECAL #	032511	JF
B	5728	ADD HEATER COMPONENTS TO CABINET	032510	JF
REV	NO.	DESCRIPTION	DATE	BY
THIS DOCUMENT SHALL NOT BE REPRODUCED NOR SHALL THE INFORMATION THEREIN BE USED BY OR DISCLOSED TO OTHERS EXCEPT AS AUTHORIZED BY J.E. ADAMS INDUSTRIES				

TITLE			
DIGITAL AIR MACHINE W/WATER			
UNSPECIFIED TOLERANCES 1 PL ±.030 2 PL ±.010 3 PL ±.003 ANGLE ±1.0°	MATERIAL		 CEDAR RAPIDS, IOWA
	SCALE		
	DRAWN BY JOHN F.		PART NO. 8670-DIGW
	DATE 8/27/2008		
			REV. E

ITEM NO.	PART NO.	DESCRIPTION	QTY.
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NOTES:

1) FIELD WIRING MUST COMPLY WITH LOCAL AND
NATIONAL ELECTRICAL CODES



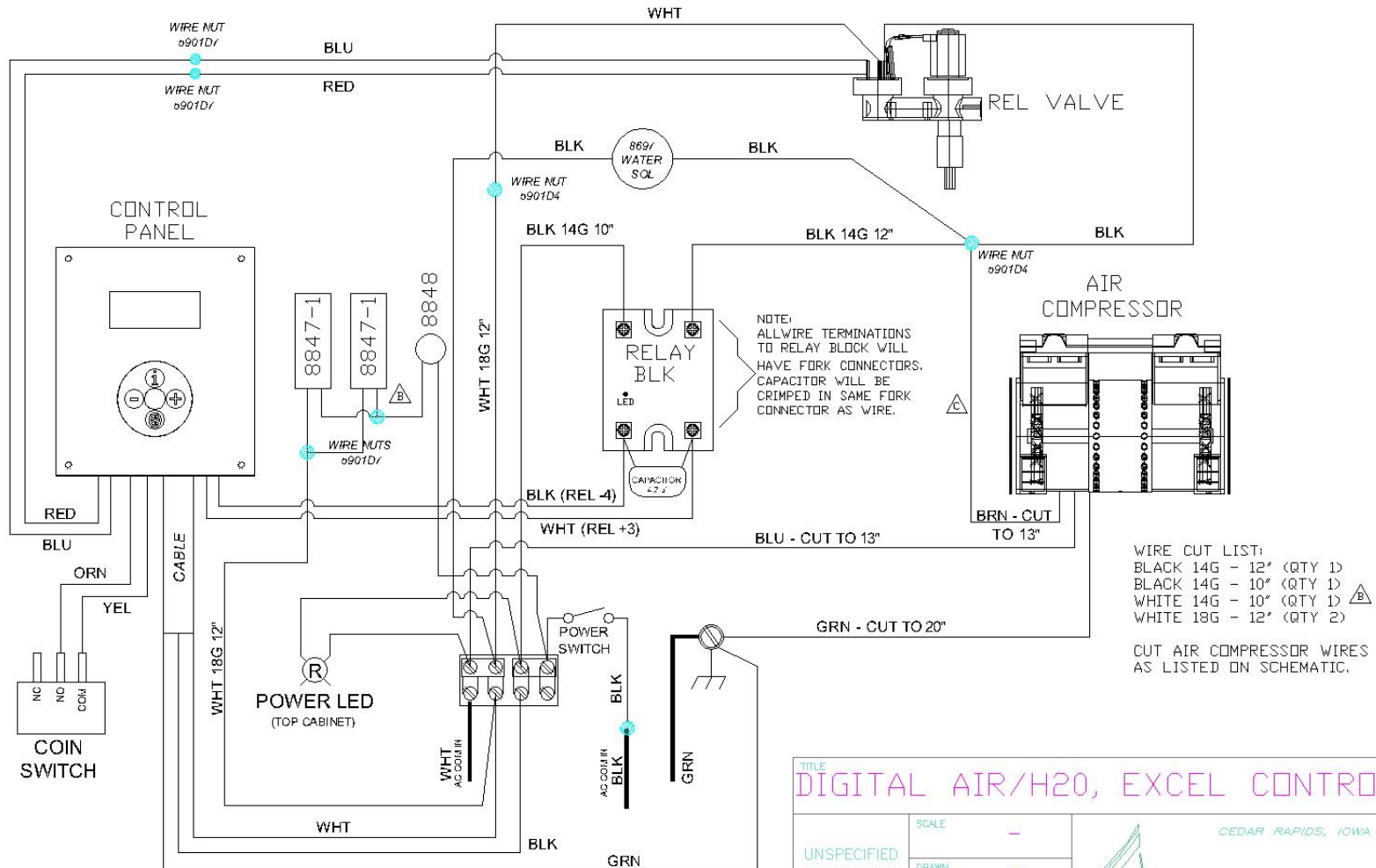
TITLE DIGITAL AIR, EXCEL CONTROL			
UNSPECIFIED TOLERANCES FRACT. $\pm 1/32$ 2 PL ± 0.020 3 PL ± 0.010 ANGLE $\pm 1.0^\circ$	SCALE	-	
	DRAWN BY	JF	
	DATE	29JAN09	
	REL. FOR PROD.		
PART NO.	S8670-DIG		REV. C

C	7147	REMOVE FUSE, NOT NEEDED	081313	JF
B	5728	ADD HEATERS	032610	JF
REV	NO.	DESCRIPTION	DATE	BY

ITEM NO.	PART NO.	DESCRIPTION	QTY.
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NOTES:

1) FIELD WIRING MUST COMPLY WITH LOCAL AND NATIONAL ELECTRICAL CODES

TITLE
DIGITAL AIR/H2O, EXCEL CONTROL

UNSPECIFIED TOLERANCES	SCALE	—	 CEDAR RAPIDS, IOWA
FRACT. ±1/32	DRAWN BY	JF	
2 PL ±.020	DATE	09APR09	
3 PL ±.010	REL. FOR PROD.		
ANGLE ±1.0°	PART NO.	S8670-DIGW	REV. C