

TROUBLESHOOTING

THE POWER LIGHT WILL NOT GO ON

Put voltmeter across terminal 7 and ensure there is power going into the unit. If there is power going to the unit, disconnect the light and connect it directly to the power source to ensure you do not have a burned out light. The part number for the lamp is #5913D1.

THE IN SERVICE LIGHT WILL NOT GO ON, BUT THE UNIT WILL RUN

Check to ensure that the wires are hooked up to terminals 2 and 8. If they are hooked up correctly, connect them directly to a power source to see if the service light is burned out.

THE UNIT WILL NOT START

1. Connect voltmeter to terminal 3 and 1 to see if there are 117V going to the unit. If yes, go to step 3. If no, go to step 2.
2. Check to ensure that the power wires are connected to the terminal blocks correctly. Green to 10, white to 11 and black to 13. If correctly wired, have an electrician check your available power.
3. Check the settings on the timer to ensure the correct number of coins are selected. Manually push the trip wire down to assure the coin is triggering the micro switch. If this still does not start the unit, go to step 5. If it does start, go to step 4.
4. Adjust the micro switch wire so that the coin passing through the coin mechanism trips the wire. This can be done with a few careful bends of the wire.
5. Remove the wires from the micro switch and touch them together. If the unit starts, this indicates a defective micro switch. If the unit does not start, go to step 6.
6. Disconnect the incoming power to the unit. Remove the compressor wire from terminal 2 and connect it to terminal 1. Reconnect the power to the unit. If the unit runs, go to step 7. If it does not run, go to step 8.
7. You have a defective timer and the unit needs to be replaced. The part number is #8712I.
8. If the connections are made correctly, you have a defective compressor. The part number is #8778.

THE UNIT RUNS, BUT THERE IS NO PRESSURE

1. Open the door of the unit and start it. Check the pressure relief valve and see if air is venting from the valve. If yes, go to step 2. If no, go to step 3.
2. Remove the gauge from the hose and if the air flows freely, there is a problem with the gauge.
3. Do a physical inspection of all of the plumbing if there is a failure. If there is not a failure, check the air dump solenoid. While the unit is running no air should be venting from the solenoid. If there is, go to step 4. If no air is escaping, go to step 5.
4. You have a defective air dump solenoid. Follow the wiring diagram to replace this item. The part number is #8691.
5. You have a problem with your compressor and it needs to be replaced or repaired.

THE MACHINE HAS PROBLEMS STARTING AFTER IT HAS JUST RUN

1. After the unit shuts off, check to see if air pressure remains in the hose causing resistance on a start. If there is pressure, go to step 2. If there is no pressure, go to step 3.
2. If it does not release air pressure after a cycle, the solenoid needs to be replaced. The part number is #8691.
3. You need to check the power available to the unit to ensure enough current is available for the unit to run correctly.

THE UNIT DOES NOT RUN THE DESIRED AMOUNT OF TIME

Adjust the time selection dial on the Infitec timer to the desired number of minutes. To set the timer to run for 4.5 minutes, point the arrow between the 4 and the 5 on the dial.

YOU WANT TO CHANGE THE VENDING PRICE OF THE UNIT

To change the vending price, set the Infitec timer for the number of coins you desire to charge. Depress the DIP switches (to the right) for the number of coins to start. If you wish to charge \$.50 you would only have the DIP switch marked #2 depressed to the right. If you want to charge \$.75 the #1 and #2 would be depressed to the right.

