

Aprilaire 4040 Solenoid Valve Installation Instructions

Step 1: Turn off power to furnace.

Step 2: Turn off water supply. Locate the saddle valve that supplies water to the humidifier and close it by turning the handle clockwise until it stops.

Step 3: Disconnect the 2 wires attached to the solenoid valve

Step 4: Disconnect water connections. Use a 1/2" and 7/16" wrench to disconnect the inlet and outlet connections.

Step 5: Use a Phillips head screwdriver to remove the valve from the humidifier.

Step 6: Attach the new solenoid valve to the humidifier using the screwdriver. Make sure the arrow indicating waterflow is pointing in the same direction as the old valve.

Step 7: Reconnect water connections. Use a 1/2" and 7/16" wrench to reconnect the inlet and outlet connections.

Step 8: Reattach the wire connections. The valve uses AC voltage, so it doesn't matter which way you connect the wires.

Step 9: Now you can turn the power back on and open the water supply valve.