



The GA4040 Solenoid Valve is a replacement valve for the following humidifier models:
 General Aire® 1099LHS, 950, 900, 570 & AprilAire® 220, 224, 440, 500, 560, 568, 600, 700, 760,768
 Honeywell ® HE220, 225, 260, 265, 360, 365

NOTE: Please ensure that you have the right solenoid valve to your corresponding humidifier model.

Removal Instructions

- Turn off the power to the humidifier then disconnect the low voltage wires at the solenoid valve.
- Find the incoming water feed source to the humidifier and turn the water off.
NOTE: Having a small bucket when disconnecting water line at the solenoid valve will help catch residual water in the line.
- Once the power and water have been removed, proceed to remove the two bracket screws that hold the solenoid valve to the humidifier.

Installation Instructions

- Place two screws in the mounting bracket and mount solenoid valve on the humidifier housing.
NOTE: Some humidifier manufactures may require that the General Aire GA4040 Solenoid Valve be turned 180° for the water flow to be correct.
 (Before view of the valves 180° turn) (After view of the valves 180° turn)

- Re-connect the low voltage wires back to the solenoid valve.
- Re-connect the incoming water line to the solenoid valve and turn the water on, check for water leaks.
- Turn on power to the humidifier and test humidifier operation.

Trouble Shooting

Issue	Check
No operation	For power to valve Humidifier operation Incoming water
Power at valve but no operation	No incoming water Bad valve
Noise from valve	Check tightness on mounting screws Low incoming voltage below 19v Poor wire connections

Limited warranty

The GA4040 solenoid valve is warranted to the consumer against defects in materials and workmanship for a period of two years from the date of installation. Any defective parts will be repaired without charge except for removal, reinstallation and transportation costs. To obtain repair service under this limited warranty, the consumer must send the defective part from where the defective part was purchased.

THERE ARE NO EXPRESS WARRANTIES COVERING THIS SOLENOID VALVE OTHER THAN AS SET FORTH ABOVE, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR. THE MANUFACTURER ASSUMES NO LIABILITY IN CONNECTION WITH THE INSTALLATION OR USE WITH THIS PRODUCT, EXCEPT AS STATED IN THIS LIMITED WARRANTY. THE MANUFACTURER WILL IN NO EVENT IS LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

This limited warranty gives you specific legal rights, and you may also have other rights which vary state to state. Some states do not allow either limitations on implied warranties, or exclusions from incidental or consequential damages, so the above exclusion and limitation may not apply to you.

Any questions pertaining to this limited warranty should be addressed to the manufacturer (U.S.A.: The manufacturer has elected not to make available the informal dispute settlement mechanism which is specified in the Magnuson-Moss Warranty Act.)

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