

REPLACING ELEMENT GASKET OR ANODE

MODELS: GL2.5, GL4.0, GL6+, GL2.5Ti, GL4.0Ti, GL8Ti



WARNING

ELECTRICITY IS EXTREMELY DANGEROUS
SO TAKE EXTRA PRECAUTIONS WHEN
PERFORMING ANY WORK TO THE HEATER

1. Unplug or turn off the breaker feeding power to the heater
2. Drain the heater (Remove heater to drain if below procedure is not possible)
 - a. Locate stop and waste valve supplying the heater. They must be lower than the base of the heater.
 - b. Close the stop valve.
 - c. Open a hot water faucet served by the Ariston heater.
 - d. Open the waste valve, making certain that there is a container to catch the water from the heater. The heater will automatically siphon itself empty.
3. Remove the cover
 - a. Remove the small blue circle cover (A) by gently prying from the left side ONLY.
 - b. Remove the cover screw (B, Phillips). This holds the front panel in place (C).
4. Removing / replacing the element, anode and gasket
 - a. First remove the 2 thermostat push on leads and ground wire from the element.
 - b. Then unscrew four retaining nuts (D, 10^{mm}) on the outer edge of the element flange and pull element out from heater.
 - c. Remove the old gasket (E) from back of element (F).
 - d. If replacing the anode, unscrew the old anode (G) and thread the new anode back onto the element.
 - e. Place new gasket on tank flange and with 4 carriage bolts (H) in the flange and through the gasket to hold in place.
 - f. Reinsert element making sure arrow is pointing up and tighten the (10^{mm}) retaining nuts in a cross pattern being sure not to cut or pinch the rubber element gasket.
 - g. Reconnect thermostat lead wires and ground wire to element.
 - h. Fill tank with water and check for leaks. Replace covers on front of heater.
 - i. Restore power, return to service

