

REPLACING CONTROL BOX

MODELS: 125HX, 425HN, 425HNO



WARNING

LP & NG ARE EXTREMELY FLAMMABLE SO
TAKE EXTRA PRECAUTIONS WHEN
PERFORMING ANY WORK TO THE HEATER

1. Turn off heater (Fig A).
2. Turn off gas to heater.
3. Remove front cover from heater by pulling off flow knob and unscrewing collar, then lift up cover and pull off.
4. Remove electronic control box mounting screw (Fig B and C #1). NOTE: Black ground wire (Fig B and C #4) is also held by this screw. Remove electronic control box from bracket.
5. Remove white molded plug with wires and electrode wire (Fig B and C #2 and 3) from original control box.
6. Mount new electronic control box to bracket using mounting screw (Fig B and C #4). Note, black ground wire must be in contact with metal bracket.
7. Reattach white molded plug and electrode wire.
8. Verify all connections are correct.
9. Turn on gas to heater.
10. Turn on heater (Fig A).
11. Initiate water flow, heater will light.
12. Replace front cover.

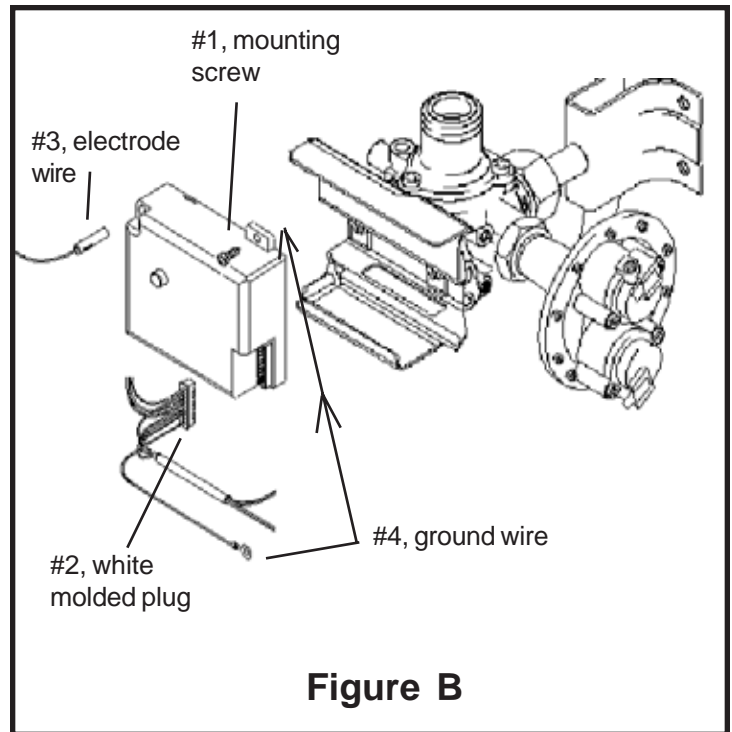


Figure B

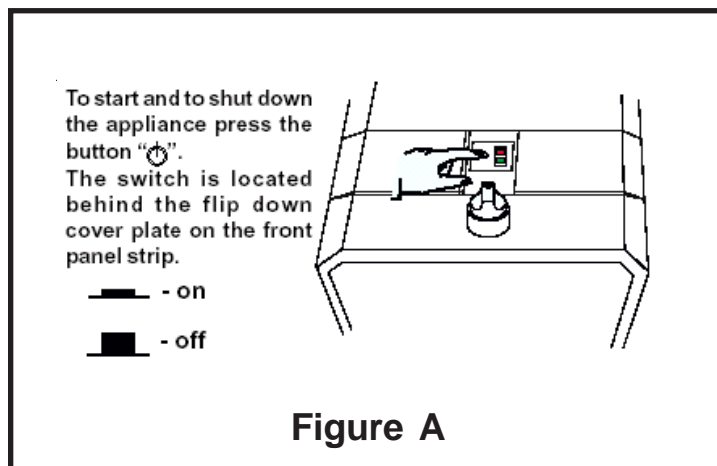


Figure A

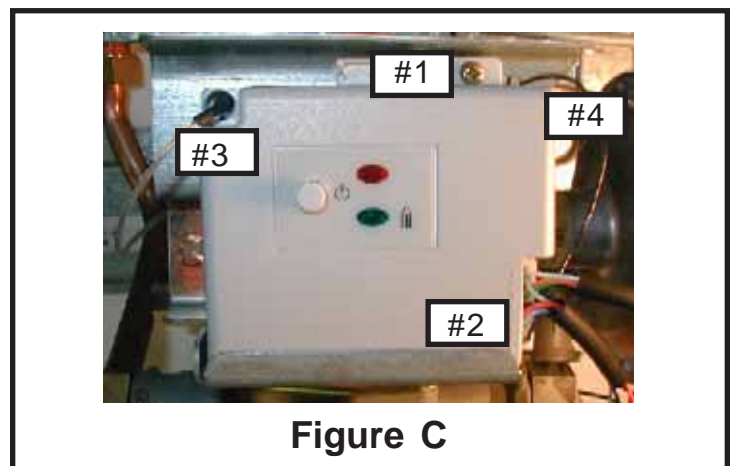


Figure C