



*Instruction TN02638 for
TT02638 Threaded Heat Element*

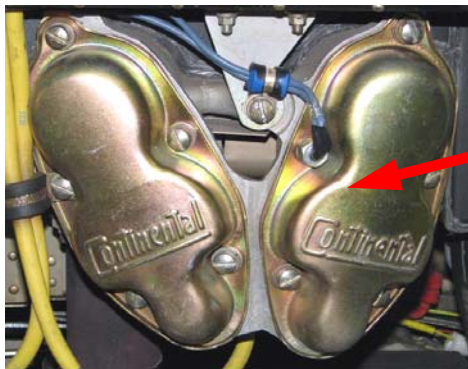
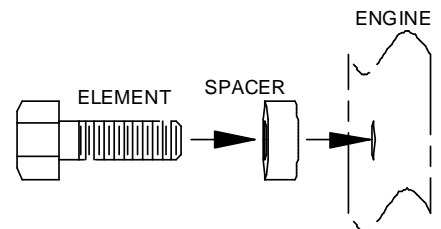
The TT02638 element is a 40-watt heated bolt that is designed to replace any one of the rocker cover bolts on TCM Continental and Lycoming engines. This allows engine preheating to remain completely independent of engine analyzers, FADEC, and glass cockpit systems that all have sensors occupying the cylinder thermocouple wells. This element can also be used to replace rocker cover bolts on Jabiru engines. For Jabiru installations refer to Instruction #168. This element is similar to the TAS107.



TT02638 Cylinder Heater (40 Watts, 115 Volts)

Use the anti-seize compound included with the element and torque to the manufacturer's recommended value. Do not flex the power leads more than is necessary as they may break away from the heating element. Secure the wire leads with an Adel clamp or other device to minimize vibration.

If required, use included aluminum spacer for areas where there is extra clearance needed for the head of the bolt, the bolt protrudes out the backside of the hole, or the bolt bottoms out.



TT02638 on Continental Cylinder with Split Rocker Covers



TT02638 on Continental Cylinder with "D" Shaped Cover