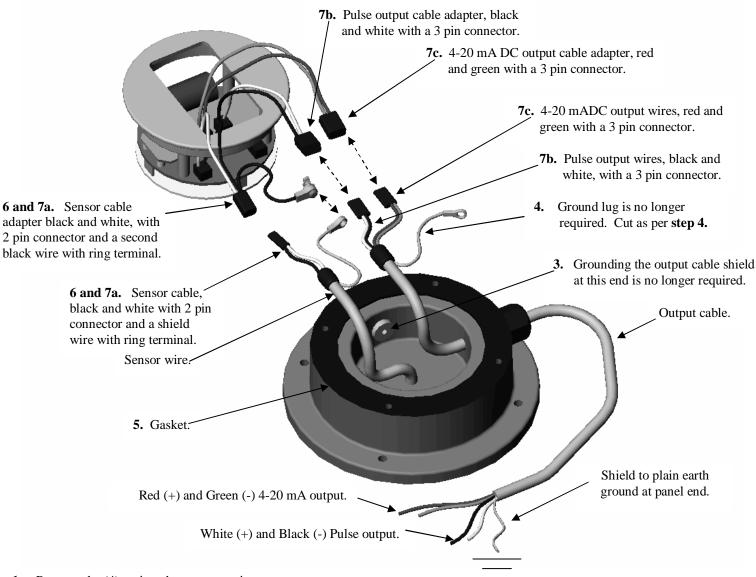


## Model TR28-2 Conversion Instructions



- 1. Remove the (4) register bonnet mounting screws.
- 2. Tilt the register and bonnet assembly and disconnect all the signal wires from the back of the register and set the register to the side.
- 3. Remove both of the shield wires secured to the inner side of the ground lug.
- **4.** Completely cut off the output cable shield flush with the outer jacket.
- 5. Install the supplied flat gasket on top of the grey PVC adapter base. *NOTE*: a small amount of contact cement helps keep the gasket in the proper position.
- **6.** Connect the sensor cable shield wire that was previously attached to the ground lug to the small black wire attached to the sensor wire adapter cable sticking out of the back of the new register assembly using the supplied screw, washer and wing nut.
- 7. Connect all signal wires as shown above. *NOTE:* all wires are color coded for ease of installation. Also, notice that the connectors only fit one way due to the polarizing pin.
- **8.** Place the supplied desiccant bag inside the grey PVC base.
- 9. Gently stuff the wires down into the grey PVC base and set the register assembly on top of the flat gasket.
- 10. The register can be rotated in 90-degree increments. Position it so it is easily read and re-install the (4) bonnet mounting screws.