



R900[®] Pit Endpoint Installation

Installation Guidelines

Required Tools:

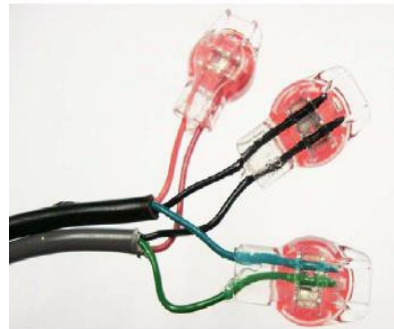
- UR crimper
- Wire strippers
- Neptune magnet
- R900[®] RF test device

Note: If an existing endpoint is being replaced, cut the wire from the old endpoint to the register leaving about two (2) feet of wire for splicing.



STEP 1

To connect the new endpoint, strip one (1) inch of the black jacket from the end of the register wire. Attach the register wires and endpoint wires together by color using Scotchlocks[™].



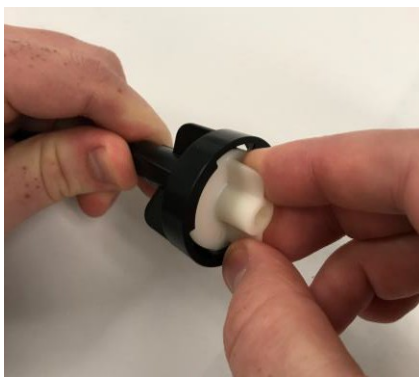
STEP 2

Take the three (3) Scotchlocks that have been crimped and insert them into the grease tube.



STEP 3

To install the antenna, remove the protective cap from the antenna connection. To remove the protective cap, push down and twist the protective cap counter clockwise. *Note: make sure there is a red, O-ring gasket in the connector, and there is Novagard gel in the connector cavity.*



STEP 4

Remove the black rubber washer from the antenna connection on the endpoint. If retrofitting an existing installation, clean any dirt or debris on the endpoint's antenna connection and black plastic latch plate, so that the new antenna will have a clean surface to make a proper seal.



STEP 5

When connecting the antenna to the endpoint, make sure that the center conductor pin inside the connector is lined up with the hole in the center of the threaded connector on the endpoint.





STEP 6

Once you properly align the pin, push the antenna connection down fully onto the threaded connection of the endpoint, so that the endpoint's latch plate is engaged on all three posts. Once the antenna connection is properly seated, turn clockwise until it locks into place.



STEP 7

Once the antenna is installed, using a magnet, swipe the endpoint over the top left corner of the endpoint in a clockwise motion.



STEP 8

