

Tools and Materials Needed

1. Model 122 Replacement Tape Assembly
 - Tape Seal Plug included on Tape
 - Grommet
 - 3 Pin Tape Molex Connector
2. Phillips or Robertson Screwdriver
3. Wire Cutters

Instructions

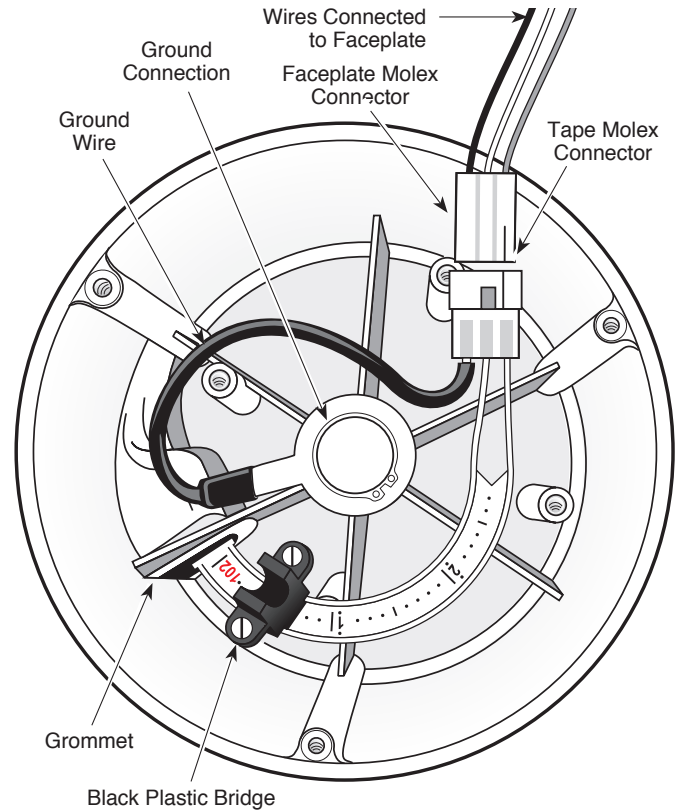
1. Place Reel on a flat workbench with Faceplate up. Undo the three screws from the Faceplate, and slowly remove it from the Reel.
2. Disconnect old Tape Molex Connector from the Faceplate Molex Connector.
3. Undo the two screws from the Black Plastic Bridge holding the Tape inside the Reel Hub, and remove the top piece of the bridge.
4. Use the wire cutters to cut the old Tape Molex Connector from the old Tape.

Note: The ground wire will be connected to the 3 Pin Tape Molex Connector in the Reel. The Replacement Tape comes with a new Tape Molex Connector, which may be used if old Tape Connector is damaged. Ensure proper wire attachment.

5. Pull the old Tape through the Grommet and remove from the Reel.

Note: The Replacement Tape comes with a new Grommet. The old Grommet may be replaced with the new one, or left in if not damaged.

6. Feed the new Tape with Connector Pins through the Grommet into the Reel Hub.
7. By hand, insert the Connector Pins into the new Tape Molex Connector. The Negative Connector Pin is inserted into the terminal on the pointed side of the Tape Connector, and the Positive Pin into the middle terminal (The ground wire is attached to third terminal). The Negative Pin is above the numbers on the Tape (see below).
8. Position the Tape inside the Reel Hub with Black Plastic Bridge over top and refasten the two screws to secure the Tape to the Reel.



*Inside View of 122 Reel Hub
Showing Tape Connection Detail*

9. Connect the Tape Molex Connector to the Faceplate Molex Connector.
10. Attach the old Probe to the new Tape, or attach a new Probe if the old one is being replaced. Please see separate Probe attachment instructions.
11. With the Probe in a glass of tap water and product, turn the Interface Meter to the 'ON' position. A steady tone and light indicates a product, while an intermittent tone indicates water. If the buzzer or light do not activate, check the Probe and Tape connections.
12. Replace the Faceplate on the Reel and re-secure the three screws.
13. Slowly wind the Tape onto the Reel, holding to ensure no slack. Tape to the Reel.

