

Installing i-Pilot Link on a motor may increase the amount of sonar interference seen on your Humminbird unit. This ferrite bead is intended to help reduce and/or eliminate this depth finder interference. Installation is highly recommended when i-Pilot Link is installed.

INSTALLATION INSTRUCTIONS

1. Remove both side plates of the motor (Figure 1).
2. Lift the control board cover up to expose the control board (Figure 2).
3. Locate the motor negative and positive wires. Note that these are the larger red and black wires coming out of the coil cord (Figure 3).
4. Remove the wires located in step 3 from the control board by firmly gripping the metal connector and pulling up. If the wire connections to the board are sealed with heat shrink it must be removed.

Note: Be sure to document the location of these wires before disconnecting.
5. Slide the ferrite bead over the ends of the wires that were just removed (Figures 4a & 4b).
6. Slide a piece of heat shrink (provided) over the wires if the connections were previously sealed.
7. Reconnect the wires to the board and install the heat shrink using a heat gun if required (Figure 5).
8. Push the control board cover back into place and reassemble the side plates.

This completes the installation of the ferrite bead.

Terrova / Riptide ST



FIGURE 1

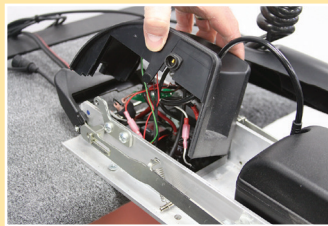


FIGURE 2

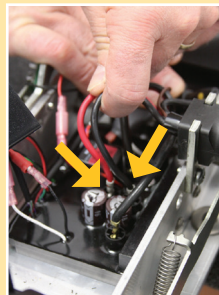


FIGURE 3



FIGURE 4A

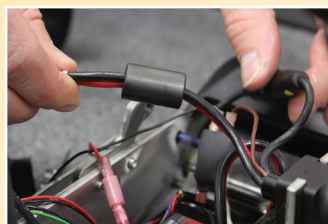


FIGURE 4B

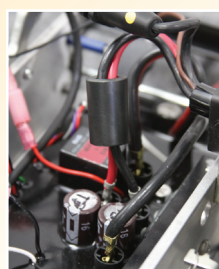


FIGURE 5

PowerDrive V2 / Riptide SP



FIGURE 1



FIGURE 2

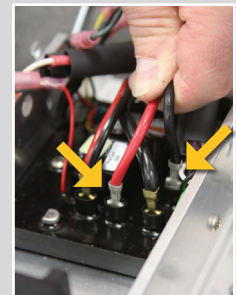


FIGURE 3



FIGURE 4A

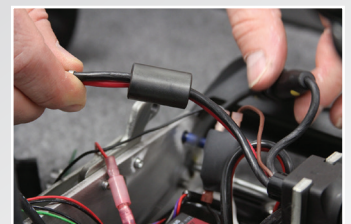


FIGURE 4B

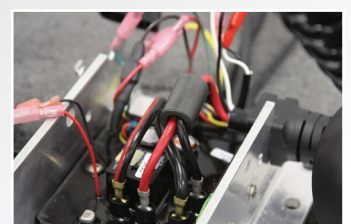


FIGURE 5