TSS New Pilot out Interface with Polaris Instrument Cluster

XTC Power Products Turn Signal Systems now includes a Pilot out that can be used to show that the turn system is activated, the tan wire can be attach to an optional 12VDC dash LED and it will flash when the system is activated, it is not directional, it flashes for either direction or when the hazard lights are on.
It can also be used to indicate turns on the Older Polaris instrument clusters (Round Cluster). Once installed the OEM Turn LED will Flash when the Turn System is Activated.

Note: If you have one of the newer LED clusters that has separate Left and Right Arrows, the pilot cannot be used, they require left and right signal. This is accomplished with our adapter part number TSS-POL-INS.

The TSS-POL-INS Polaris Indicator Kit does not work on the new Analog/Digital Instrument Cluster that is in the General, Turbo S and 2018 Ranger New Body Style. Polaris controls these with the ECU and is not reliable.

For more details on installation go to www.xtcinstall.com

Please read the instructions fully and familiarize yourself with the components before starting the install.

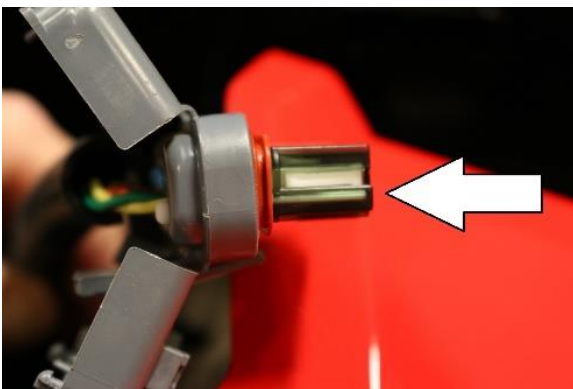**Note: The Polaris Cluster connector always has power in it, disconnect the battery during installation.**

1. **Install Terminal** – Cut the cable tie holding the Tan wire next to the Turn Switch, cut shrink off and strip. Crimp the Terminal onto the Wire.
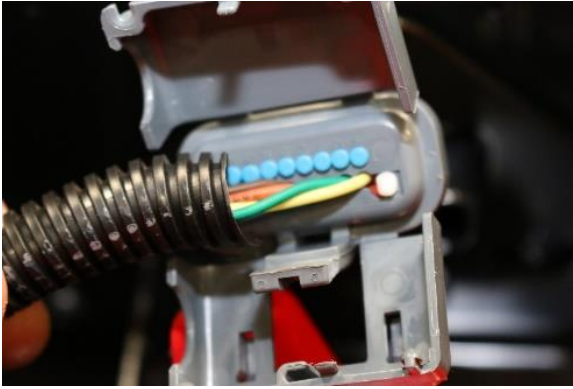

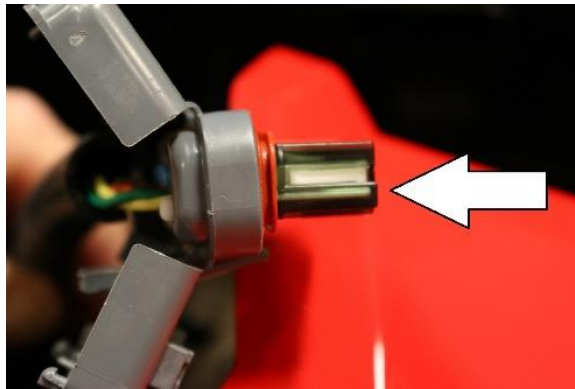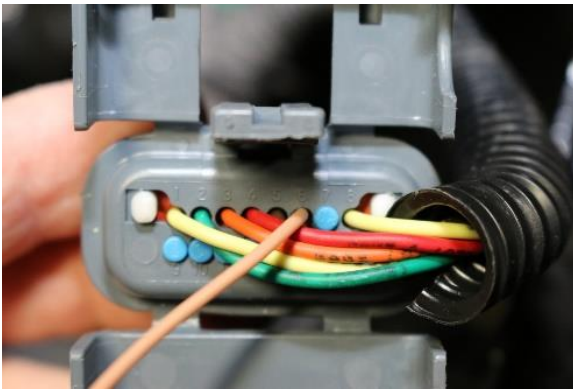2. **Unplug Connector** – From the rear of the Instrument Cluster

3. **Remove Connector Lock** – Using a small screw driver push in on both sides of the connector at the white locking tabs shown below and slide smoked colored cover off exposing the pin terminals.
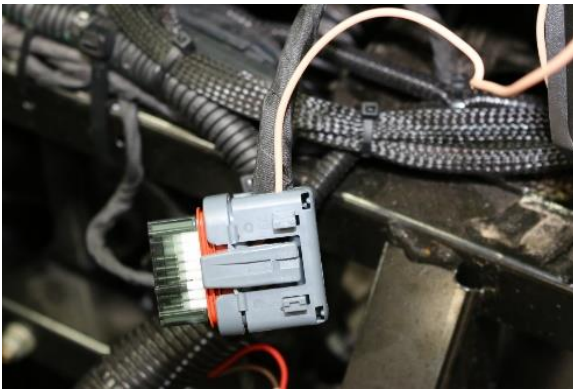
4. **Remove Plug** – Using a pair of needle nose pliers remove the plug from port 6 shown.

5. **Insert Terminal** – Insert the Terminal into hole 6, re-install plastic locking cover and snap cover closed.

6. **Cable Tie**– Run our adapter cord alongside the OEM harness and cable tie

7. **Plug back into the Cluster**.

8. Hook the **battery** back up and test the operation of the system.

For more details on installation go to www.xtcinstall.com.
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