

## 40535 - Vehicle Wiring Installation Instructions Ford Taurus X 2008 - 2009

- 1. Open rear hatch. Temporarily remove the rear threshold plate. Partially remove the rear interior trim panels on both the driver and passenger sides of the vehicle. Several trim panel fasteners will need to be removed to remove the panels.
- 2. On the driver and passenger sides of the vehicle, locate the vehicle's taillight wiring harnesses. The taillight wiring harness will have a connection point, on both sides, matching the ends of the Hopkins® T-Connector. Separate this connector, being careful not to break the locking tabs. All connector surfaces should be clean and free of dirt.
- 3. On the driver side, insert the Hopkins<sup>®</sup>T-Connector end with the yellow wire between the vehicle wiring connectors and lock into place. Be careful not to damage the locking tabs and be sure that connectors are fully inserted with locking tabs in place.
- 4. Route the T-Connector end with the green wire to the passenger's side behind the panels and along the threshold. Repeat Step 3 using T-Connector containing the green wire.
- 5. Locate a suitable grounding point near the connector. Drill a 3/32" hole and secure the white wire with the ring terminal with self tapping screw (provided). Verify what is behind any surface prior to drilling to avoid damage to the vehicle. Do not drill into any exposed surfaces.
- 6. Reinstall the interior panels, threshold, and other items removed during installation, being careful not to pinch or cut the wires. At the rear hatch opening, position the 4-wire flat cable on a flat surface to the right or left of the door latching mechanism so that it will let the 4-wire flat hang out undamaged from under the trunk lid when closed. Stow 4-flat connector in cargo area when not in use.
- 7. Attach the 4-way flat dust cover (provided) to the 4-way flat connector.
- 8. Apply a small amount of grease (provided) to the 4-way flat terminals to prevent corrosion.
- 9. Plug completed wire harness into the trailer 4-way flat connector.
- 10. Test all functions with the engine running to ensure proper operation.
- 11. Caution: Overloading circuit can cause fires. Don't exceed lower of towing mfg. rating or :

Max. Stop/turn light: (7.5 amps) Max. Tail lights: (7.5 amps)

Read vehicle's owners manual & instruction sheet for additional information.

## TIPS:

Grease applied to the wiring terminals on a regular basis will help prevent corrosion.

Always unplug boat trailer connector before backing trailer into the water.

Need Help? (English Only)
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