

Figure 1. Fender Tip Lamps, Run and Brake

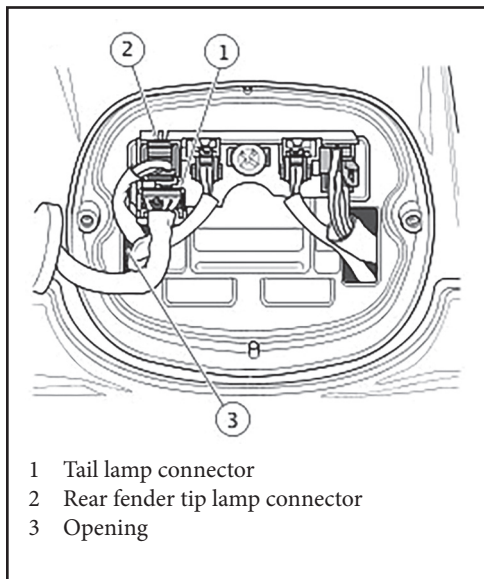


Figure 2. Depress Button to Release Socket

VT No. 50-1160, 50-1540, 50-1180, 50-1539 TOURING RUN, BRAKE, FENDER TIP LIGHT

1999-06 FLT, FLHT, FLHTC, FLHTK, FLTRU

INSTALLATION

1. Remove two screws to release tail lamp from chrome base.
2. See Figure 2. Disconnect tail lamp connector (1) and set tail lamp aside.
3. Disconnect rear fender tip lamp connector (2)
4. Feed harness through opening (3) in chrome base to inboard side of rear fender.
5. Remove harness from both clips on inner side of fender.
6. Remove two screws from inboard side of fender to release and remove the tip lamp.
7. Install new tip lamp from kit to fender with two screws. Tighten screws to 2.3–2.8 N·m (20–25 in-lbs).
8. Route the tip lamp wire harness through the clips and into the tail lamp opening and plug the harness connector into the tip lamp connector (2).
9. Install tail lamp connector to pin housing (1).
10. Install tail lamp with two screws and tighten to 2.3–2.7 N·m (20–24 in-lbs).
11. Turn ignition switch to IGNITION to test the lamp functions.

For Smoked Kit VT No. 50-1180, 50-1539 OEM 59776-10 Only

1. Clean the rear fender beneath the tail lamp with a mixture of 50 to 70% isopropyl alcohol and 30 to 50% distilled water. Allow to dry thoroughly.
2. Before removing the adhesive backing of the reflector assembly, test fit the reflector to the fender, centered from left to right, so the reflector surface is parallel to the face of the tail lamp lens.
3. Peel the liner from the adhesive backing of the reflector assembly (and the spacer if installed). Carefully position the reflector to the rear fender and press firmly into place. Hold the reflector in position with steady pressure for five minutes to ensure proper adhesion.

NOTE

Allow AT LEAST 24 hours after applying the reflector before exposing the area to vigorous washing, strong water spray or extreme weather.