

**V-Twin Mfg.**  
**Front Fender Trim Rail Chrome**  
**VT No. 50-1051**

**Fits 1987-later FLST, FLSTC, and 1993-1996 FLSTN models. Does not fit FLSTS models.**

**This is a custom application and rider safety depends on proper installation. This product should only be installed by a knowledgeable and trained motorcycle technician. V-Twin Mfg. accepts no responsibility for improper installation.**

**Note:** For vehicles without caliper/rotor covers, use all washers and screws in kit. For vehicles with caliper/rotor covers, use only one 7/8 inch flat washer and three 5/16-18 x 2 inch hex socket head screws.

**Installation Instructions:**

1. Remove the fender lamp light lens (2) by placing screwdriver in slot in top of lens and carefully prying cover loose. Retain lens and gasket for later installation.

**Note:** Be careful not to crack the plastic fender lamp lens (2) or chrome plate when removing lens.

2. Loosen the four hex socket head screws (1) which attach fender (4) to the fender mount.

**Note:** When installing the fender rail (3), be sure the fender rail supports are inside of fender.

3. Place fender rail (3) from kit into position, aligning the front bracket hole of rail with hole in front of fender (4). Fender rail supports will fit snugly inside fender.

**Note:** Be careful not to damage the fender lamp wire when securing front fender rail into place.

4. Use a magnet to place a 10-32 x 1/2 inch phillips screw through the hole in front fender and through front bracket hole of fender rail (3).
5. Loosely secure fender rail (3) to fender (4) with 1/2 inch flat washer and hex locknut.
6. On right side only, remove two hex socket head screws and nuts. Retain nuts for installation.
7. Replace original two socket head screws with 5/16-18 x 2 inch screws from kit.
8. For vehicles without caliper/rotor covers: On left side of fender (4) only, install a washer between rail (3) and fender for both screws. Replace original two hex socket head screws with 5/16-18 x 2 inch screws from kit. For vehicle with caliper/rotor covers: Do not replace hex socket head screw that supports caliper/rotor cover. On left side of fender (4), install a washer between fender (4) and rail (3) on screw that does not support the caliper/rotor cover (towards the front of the vehicle). Replace remaining hex socket head screw with 5/16-18 x 2 inch screw from kit.
9. Install four original nuts.
10. Tighten front bracket Phillips screw securely. Tighten four hex socket head screws to 14-18 ft-lbs.
11. Install gasket and fender lamp lens removed earlier.