

**V-Twin Mfg.  
Luggage Rack Chrome  
Fits 1984-199 ST  
VT No. 50-1001**

**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.**

**This kit is designed for use on all 1999 and earlier motorcycles equipped with a bobtail fender, except FXDWG.**

**Installation Instructions:**

1. Remove screw from seat rear mounting tab. Do not discard screw, it will be used to check that the correct new screw from kit will be installed later.
2. Loosen, but do not remove, rearmost acorn nut and screw on each side of rear fender brace. Cover fender with clean shop towels to prevent scratching during installation of luggage rack.
3. Position luggage rack with its rear mounting arms inserted between license plate mounting bracket and inside surface of rear fender. Engage slotted hole of rear mounting arms with the loosened screws from step 2 on rear fender brace.
4. Position luggage rack front mounting tab over seat rear mounting tab. Align holes of both mounting tabs and nylon washer between seat mounting tab and rear fender with threaded hole in rear fender.

**Note:** Compare the threads on stock screw that retained rear of seat with the threads on two screws supplied in this kit. Select the screw from kit that has identical threads and use it in step 5. Attempting to install a coarse threaded screw in a fine threaded hole will damage threads in hole and on screw.

5. Place flat washer from kit over luggage rack mounting tab. Loosely install socket head screw from kit into flat washer, luggage rack mounting tab, seat mounting tab, guide washer, if used, nylon washer and rear fender.

**Note:** If a solo seat is being used, place the thick guide washer included in the kit between the luggage rack mounting tab and the nylon washer that protects the fender. This guide washer takes up the space that would normally be taken by the seat mounting tab of a two-up seat, or passenger pillion.

6. Check for proper taillight-to-luggage rack clearance; adjust as required. Tighten socket head screw to 16 ft lbs.
7. Tighten rearmost acorn nut and screw on each side of rear fender brace.