## **INSTALLATION INSTRUCTIONS**

## **DRAG SPECIALTIES FENDER LUGGAGE RACK** P/N DS-720016

ATTENTION INSTALLER (if other than owner): Please forward this instruction sheet to the purchaser of this product. These instructions contain valuable information necessary to the end user.

INTRODUCTION: These instructions describe the procedure for properly installing this Bobtail Fender Luggage Rack on 00-05 FXST models. Review instructions carefully before beginning, as they contain important information. Please retain for future reference. Particularly important information is distinguished in these instructions by the following notations:

**NOTE:** A **NOTE** provides key information to make procedures easier or clearer.

**CAUTION:** A CAUTION indicates special procedures that must be followed in order to avoid damage to the motorcycle and/or its accessories.

WARNING: A WARNING indicates special procedures that must be followed in order to avoid injury to a motorcycle operator or the person inspecting or repairing the motorcycle.

**CAUTION:** The weight limit for this installed rack is 10 lb. Loading the rack with more than this weight may cause breakage of the license plate/taillight mounting bracket.

## **TOOLS REQUIRED:**

Flat blade screwdriver 5/32" hex key #2 Phillips screwdriver 7/16" combination wrench 5/16" drill

## PROCEDURE:

**REVISED 8/2011** 

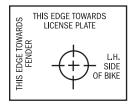
NOTE: If your bike has an OEM seat, you will need to purchase our Seat Mounting Bracket Kit #0820-0027.

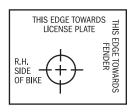
- 1. For bikes with OEM seats with self-retaining thumb screws, remove the seat and replace the rear seat mounting bracket with our chrome bracket.
- 2. For bikes with aftermarket seats, remove the seat mounting screw.
- 3. Remove the taillight lens and bulb.

**NOTE:** Steps 4 and 5 will be easier if the license plate/taillight mounting bracket is dropped down, away from the fender.

4. Cut the templates out of the instruction sheet and tape in place with a clear tape, in the positions indicated in the templates, on the underside of the horizontal surface under the taillight, above the license plate.

NOTE: Left and right are indicated as you sit on the bike.





- 5. Mark and drill these holes with the 5/16" drill.
- 6. Reinstall the license plate/taillight mounting bracket to the fender and install the rack by slipping the mounting feet over the outer corners above the license plate.
- 7. Tilt the rack forward so the holes in the rack mounting feet line up with the two holes you just drilled and the front mounting tab is over the seat mounting nut.
- 8. Mark the two side holes, remove the rack and drill with the 5/16" drill.
- 9. Install the four provided 5/8" long button-head bolts with the flat washers and nuts on the inside. Do not tighten at this
- 10. If you are using a solo seat, install the thick washer on top of the seat mounting nut in the fender and the chrome flat washer on top of the front rack mounting tab. Install the chrome 3/4" long seat mounting screw and tighten the four bolts through the license plate/taillight mounting bracket. Tighten all screws to 14 in-lbs.
- 11. If you are using a two-up seat, place the front rack tab over the seat mounting tab and install the chrome seat mounting screw and flat washer. Tighten the four bolts through the license plate/taillight mounting bracket. Tighten all screws to 14 in-lbs.
- 12. Reinstall the taillight bulb and lens.
- 13. Check for proper operation of the taillight.

**CAUTION:** The weight limit for this installed rack is 10 lb. Loading the rack with more than this weight may cause breakage of the license plate/taillight mounting bracket.

**WARNING!** Make sure all hardware is tight before operating the motorcycle.

