

BAGGER – TAIL REAR FENDER KIT

Fitment: 1997 – 2008 & 2009 - 2013 – No

**Exhaust, Single Exhaust, Dual Exhaust, Dual Exhaust
w/out License Plate Pocket Assembly**

Part Numbers: 06-490,06-492,06-478,06-479,06-495,06-499,06-494,06-498



Thank you for purchasing this Arlen Ness, Ent.product. We believe our products are the best available and engineered to provide a lifetime of use. Some specific Hand tools, Service Manual for your year and Motorcycle model, are all you need to complete this installation. Please retain these installation instructions for future reference. To ensure proper installation, a qualified motorcycle technician should perform the installation.

Bill of Materials:

- 1 – 06-492U Bagger – Tail Fender (06-492 Kit only)
- 1-06 – 492-2 Fender Bracket – Pipe Support
- 1 -12-520 Taillight – License Assembly
- 2 – 06-490-1 Thin Spacers
- 1- 06-490-2 Mud Flap Strip
- 1-06-490-3 Mud Flap
- 2-06-492-3 Thick Spacers
- 2 – H-330C 5/16 Nylock Nuts, Chrome
- 2-H-330Z 5/16 Nylock Nut, Zinc
- 6 –H-348ZB ¼ Flat Washers, Zinc
- 6-H-349CA 5/16 Flat Washers, Chrome
- 3-H-474Z 4-40 Screws
- 3-H-475Z 4-40 Nylock Nuts
- 2-H-563Z 5/16 x 20 Allen Bolts
- 2- H-684C 5/16 x 1 ¼ Allen Bolts, Chrome
- 2- H-853C 5/16 Buttonhead Allens, Chrome
- 1 – I-06-492 Instructions
- 1 -06-490 – 5 – Antenna
- 1 – Set Of Instructions

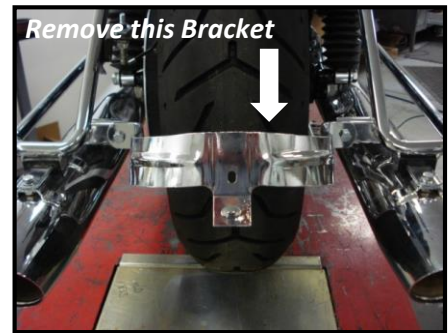
Steps:

1. Remove seat and disconnect the Rear Light Plug.
2. Remove Saddlebags and Side Covers

3. Remove Front Saddlebag Brackets from both side. **Note: The orientation of the Bracket for installation purpose.**

4. Remove Fender Rail Covers and then, remove Rear Fender as an Assembly with Light and Fascia (if equipped).

5. Remove Saddlebag to Fender support Bracket and retain all hardware. *See (Picture #1) for reference.*



(Picture #1)

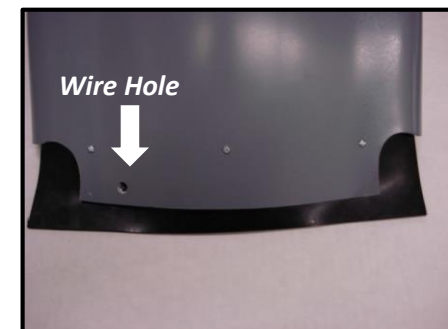
6. Install the new Fender Bracket / Pipe Support using OEM Hardware with Fender Mount Tabs up and torque to 18ft.lbs. *See (Picture #2) for reference.* **Note: Prior to painting, Arlen Ness, Ent. recommends test fitting Fender and checking all clearances: Fender / Tire, Shock/ Fender, etc. Under no circumstance, is Arlen Ness, Ent. responsible for damage sustained to paint jobs.**



(Picture #2)

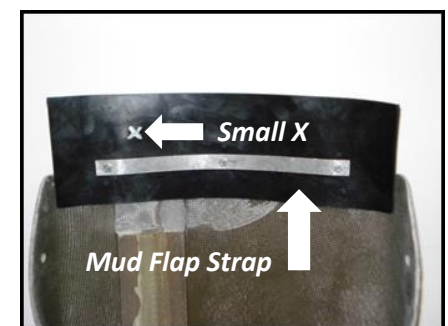
7. Once proper fitment is confirmed, paint the Fender.

8. Before installing the Fender, attach the rubber Mud Flap to the Front underside of the Fender. *See (Picture #3, #3A) for reference.* Using three 4-40 Screws and the provided Nylock Nuts, run the screws through the top of the Fender, through the Mud Flap, and then, through the strap, securing all with Nylock Nuts. **Note: As shown in (Picture #3), there is a hole in the Fender that the Taillight Wires run through that is covered by the flap. Using a Razor Blade, cut a small X in the flap to allow the wires to be pushed through from the bottom**



(Picture #3)

9. Install the Taillight by feeding the wires through the hole in the Fender. Secure the assembly with four ¼ x 20" Allen Bolts with one 1/ 4" Flat Washer. Route the wires through the wire guide, then the Mud Flap and out the Front of the Fender. **Note: Before installing the Fender, you must**



(Picture #3A)

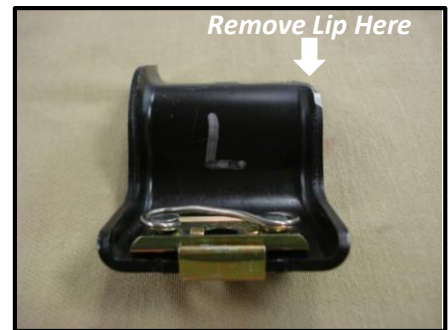
remove the Long Whip antenna (if equipped) and run the supplied, short flexible one. Flex Antenna forward, then secure it to the top of the OEM Frame Rail with the supplied, Zip Ties.

10. Install the Fender and secure with the supplied hardware:

- a) In the Front Mounting Hole, use the 5/16 x 1 ¼" Chrome Allen Bolt, 5/16" Chrome Flat Washer, and thick spacer.
- b) Install the thick spacer between the Frame and Fender.
- c) Install the Washer on the Allen Bolt and run from the outside through the Fender, and thick spacer into the Frame. Leave loose.



(Picture #4)



(Picture #6)



(Picture #7)

