

USER GUIDE & INSTALLATION INSTRUCTIONS

DESCRIPTION: Fender Mounted Backrest System

PART NUMBER: All

CONTENTS / PARTS INCLUDED:

QUANTITY	ITEM	YEARS USED
1	Upper Backrest Bar and Pad Assembly	97 and Up
1	Lower Receiver Mount	97 and Up
2	Flat Washer ¼" x 9/16"	99 and Up
2	Hex-Bolt 5/16" - 18 x 7/8"	97-98
2	Hex-Bolt 5/16" - 24 x 7/8"	97-98
2	5/16 Flat Washers	97-98
2	5/16 Lock Washers	97-98
1	Mounting Strap	97 and Up
1	Hex-Bolt 5/16" - 18 x ½"	97 and Up
1	Clip Nut ¼" – 20	97-08
1	Angle Mount (90 degree Bracket)	09 and Up
3	Hex-Bolt ¼" – 20 x 1"	09 and Up (1 for 97-08)
5	Nut-Nylon Lock ¼" – 20	09 and Up
6	Washer 1/4"	09 and Up
1	Instruction	All

IMPORTANT:

Please read these instructions completely before starting installation. All **"NOTE," "CAUTION"** and **"WARNING"** notations are serious safety issues and should be read carefully. Possible injury to riders or damage to the motorcycle and/or accessory may result if improperly installed.

NOTICE TO DEALERS:

These instructions contain important information for future reference and should be given to the customer.

⚠ WARNING:

READ THESE INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION!

Because of the variety of motorcycle configurations, other accessories, and the features and intended use of this Saddlemen accessory, there are many different mounting options. You are responsible for the proper installation of this accessory on your motorcycle. Your attention to these installation instructions and recommendations will permit safe and proper use of this accessory. You must mount this accessory properly and securely before riding your motorcycle. If you lack the ability to safely and properly install this accessory, seek out a qualified motorcycle technician for assistance. During installation, support the motorcycle with a suitable stand or lift so it will not tip over and injure you, or damage the vehicle. Using or mounting this accessory improperly could result in a loss of control of the motorcycle which could result in damage to your motorcycle or other personal property, the property of third parties, and/or personal injury to yourself or others, up to and including death.

BE SURE TO THOROUGHLY READ AND CLOSELY FOLLOW THE MOUNTING INSTRUCTIONS THAT ARE INCLUDED WITH THIS ACCESSORY:

- Be sure to thoroughly read and closely follow the Mounting Instructions that are included with this accessory.
- For your safety, mount the accessory securely so it will not shift or move while riding. Make sure the accessory will not contact the controls or any other moving parts of your vehicle.
- When using this or any accessory, do not exceed your vehicle's Maximum Gross Vehicle Weight as listed on your vehicle or in the manufacturer's owner's manual.

⚠ WARNING:

To avoid injury, install while engine is cold.

Your safety depends on the correct installation of this backrest. If the installation is not within your capability, have a qualified mechanic perform the installation.

CAUTION:

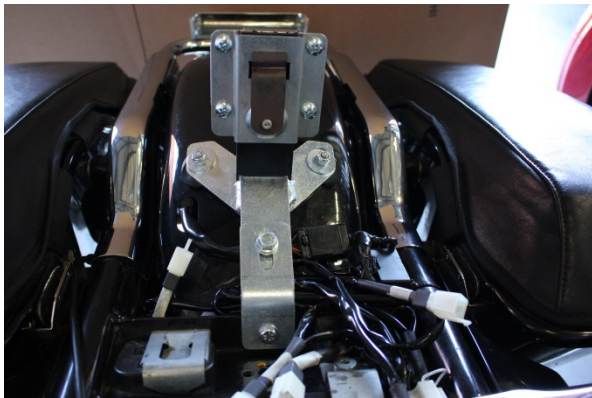
This kit is designed to fit several model motorcycles, which if installed incorrectly could interfere with the tire. When installing a bolt through the fender, check to be sure that it does not extend inside the fender further than the original fastener. If it does it must be cut off, or exchanged for a shorter bolt.

Work slowly and carefully to avoid scratching the fender.

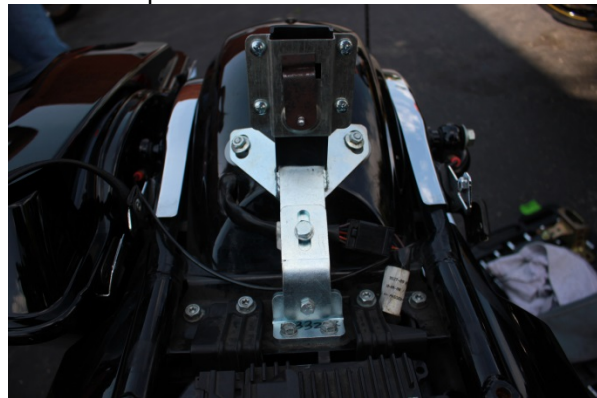
IMPORTANT:

This back rest system is design to work on specific Saddlemen Road Sofa Seats only. If you have doubt of fitment, please refer to www.saddlemen.com or call 1-310-638-1222.

2008 and earlier Models



2009 and up Models



INSTALLATION:

- 1 This kit will fit many models and will have extra pieces depending on what model motorcycle you have. Please review the parts list above and use the hardware identified for your year motorcycle.
- 2 Remove the seat following the steps in your motorcycles owner's manual.

1997-1998 models

- 3 Remove the 2 bolts securing handrail mounting plate to rear fender.
- 4 Bikes made prior to 1994 mostly use a 5/16 – 24 fine thread. Bikes made in 1994 and after mostly use a 5/16 – 18 course thread however all years could have either. Compare the 5/16 bolts that were removed with the new hex bolts provided with this kit and identify the same thread. You can confirm that you have chosen the right hex-bolt by threading it into the fender by hand. If it binds, try the other bolt.
- 5 Once you have correctly identified which thread pitch you have on your bike, you can install the backrest receiver. If not installing the handrail, use the rubber flat washer against the fender, receiver with tab facing forward, 5/16 fender washer, 5/16 lock washer & 5/16 hex-bolt and hand tighten slightly loose in that order.
- 6 Slip the clip nut over the center hole of the cross member behind the battery. The mounting strap bracket has a slot on one end which will mount to the receiver using the 5/16 – 18 x 1/2 hex-bolt. The other end has a 1/4" hole which will mount to the cross member using a Hex-Bolt 1/4" – 20 x 3/4" and tighten loosely.

- 7 The receiver should be centered in the opening of the seat. At this time install your seat and determine that the receiver mount is centered. The hardware is slotted so that you can adjust it fore and aft. Adjust as needed.
- 8 Remove seat and tighten all fasteners to the torque specs in this instruction sheet and reinstall seat following the steps in your bikes owner manual.

1999-2008 models

- 3 Remove rubber cap and lock nut from stud protruding through the rear fender locate on the rise of the fender. Leave the plastic washer on the stud of the stud plate will fall out.
- 4 If not installing the handrail, use the rubber flat washer against the fender, receiver with tab facing forward, 1/4 fender washer, 1/4 lock nut loosely tighten in that order.
- 5 Slip the clip nut over the center hole of the cross member behind the battery. The mounting strap bracket has a slot on one end which will mount to the receiver using the 5/16 – 18 x 1/2 hex-bolt. The other end has a 1/4" hole which will mount to the cross member using a Hex-Bolt 1/4" – 20 x 3/4" and tighten loosely.
- 6 The receiver should be centered in the opening of the seat. At this time install your seat and determine that the receiver mount is centered. The hardware is slotted so that you can adjust it fore and aft. Adjust as needed.
- 7 Remove seat and tighten all fasteners to the torque specs in this instruction sheet and reinstall seat following the steps in your bikes owner manual.

2009 - up models

- 3 See owner's manual for correct removal of ECM Caddy-Battery cover
- 4 (It may be necessary to relocate the wiring harness which is installed in one of the holes for the 90 degree angle mount. Install the 90 degree angle mount bracket to the frame cross member with the single hole side towards the fender using 2 of the 1/4" – 20 x 3/4" hex-bolts and lock nuts and torque to 72 in.-lb. (It may be necessary to relocate the wiring harness which is installed in one of the holes for the 90 degree angle mount.)
- 5 Remove rubber cap and lock nut from stud protruding through the rear fender locate on the rise of the fender. Leave the plastic washer on the stud of the stud plate will fall out.
- 6 If not installing the handrail, use the rubber flat washer against the fender, receiver with tab facing forward, 1/4 fender washer, 1/4 lock nut loosely tighten in that order.
- 7 Slip the clip nut over the center hole of the cross member behind the battery. The mounting strap bracket has a slot on one end which will mount to the receiver using the 5/16 – 18 x 1/2 hex-bolt. The other end has a 1/4" hole which will mount to the 90 degree angle mount bracket using a Hex-Bolt 1/4" – 20 x 3/4" and tightens loosely.
- 8 The receiver should be centered in the opening of the seat. At this time install your seat and determine that the receiver mount is centered. The hardware is slotted so that you can adjust it fore and aft. Adjust as needed.
- 9 Remove seat and tighten all fasteners to the torque specs in this instruction sheet and reinstall seat following the steps in your bikes owner manual.

Torque Spec's

Nut-Nylon Lock 1/4" – 20	72 in.-lb.
Hex-Bolt 1/4" – 20 x 3/4"	72 in.-lb.
Hex-Bolt 5/16"- 18 x 1/2"	15 ft.-lb.
Hex-Bolt 5/16"- 18 x 7/8"	15 ft.-lb.
Hex-Bolt 5/16"- 24 x 7/8"	15 ft.-lb.