

INSTALLATION & CLEANING INSTRUCTIONS
HARLEY-DAVIDSON SPORTSTER
MODEL# 216 & S216
2000 to Present

+ Verify that this kit and instructions are for your MAKE/MODEL motorcycle.

PARTS INVENTORY

<u>Item</u>	<u>Quantity</u>
5/16"x 2 1/4" Socket Head Bolts	2
5/16" Mounting spools	2
5/16" - 18 Locknuts	2
1/2" x 1" Flat Washers	4
1/2" x 2 1/8" Hex Spool & Bolt Assy.	2
Silicone	1
TURN SIGNAL RELOCATION KIT includes:	
ELECTRICAL WIRE	48"
Wire Connectors	4
BRACKET	1
1/4" - 20 x 3/4" Hex Cap Screws	2
5/16" LOCKWASHER	2
5/16" - 24 X 3/4" Hex Cap Screw	2
1/4" SAE FLATWASHER	4
1/4" - 20 LOCKNUT	2
5/16" FLATWASHER	2
For Bullet Light add:	
5/16" - 18 x 3/4" Hex Cap Screws	2
8 X 22 X 5mm Black Plastic Spacers	2

TURN SIGNAL RELOCATION

1. Refer to Figure 1.
2. Remove seat.

- ***SAFETY: DISCONNECT BATTERY PRIOR TO ALL WIRING MODIFICATIONS***

- Remove turn signals. Observe and mark "left" and "right" for reinstallation.
- Turn signal bracket may be oriented forward or backward as required.

4. Install turn signal bracket between license plate and license plate bracket using 1/4"- 20 x 3/4" Hex cap screw, 1/4" SAE flat washers, and 1/4" - 20 locknuts.

Note: For Bullet style turn signal light models refer to fig. 3, disassemble and discard turn signal extension and insert 8 x 22 x 5mm black plastic spacer in place of the extension.

5. Mount turn signals directly to bracket using 5/16" - 24 x 3/4" hex cap screws with 5/16" lock washers and 5/16" flat-washers. If original wire was inside stalk, remove plug and reroute wires to outside. For a clean installation remove top center mounting bolt on license plate bracket and run wires through this hole.

- Information: Not all license plate mounts are grounded. In some cases, it may be necessary to run a ground wire to turn signal bracket.

- **WARNING:** Some states may have minimum width requirements on motorcycle turn signals, so check your local laws.

6. Turn signal wires must be extended. We recommend splicing inside turn signal housing. Splice wires, one at a time, while observing color code.

7. Connect battery and test turn signals for function.

SADDLEBAG INSTALLATION

- Information: Bags will be easier to mount and remove if a small amount of silicone lubrication is applied to rubber mounting points.

8. Refer to Figure 2.
9. Remove rear fender mounting bolt on each side and replace original bolt with the two 5/16" x 2 1/4" socket head bolts and 5/16" mounting spools with chamfer on spool under socket head bolt. Install 5/16" - 18 locknuts on inside of fender. Verify that adequate clearance exists between the ends of the bolts and tire.
10. Remove upper shock bolt and replace with (2) - 1/2" x 1" FLAT WASHERS and 1/2" x 2 1/8" hex spool & bolt assy.
11. Repeat procedure on opposite side.
12. Reinstall seat.
13. Mount saddlebags over spools on fender strut and secure with clips retained inside bags.
14. Inspect each clip to verify each clip is properly seated in retaining groove. See View "A".

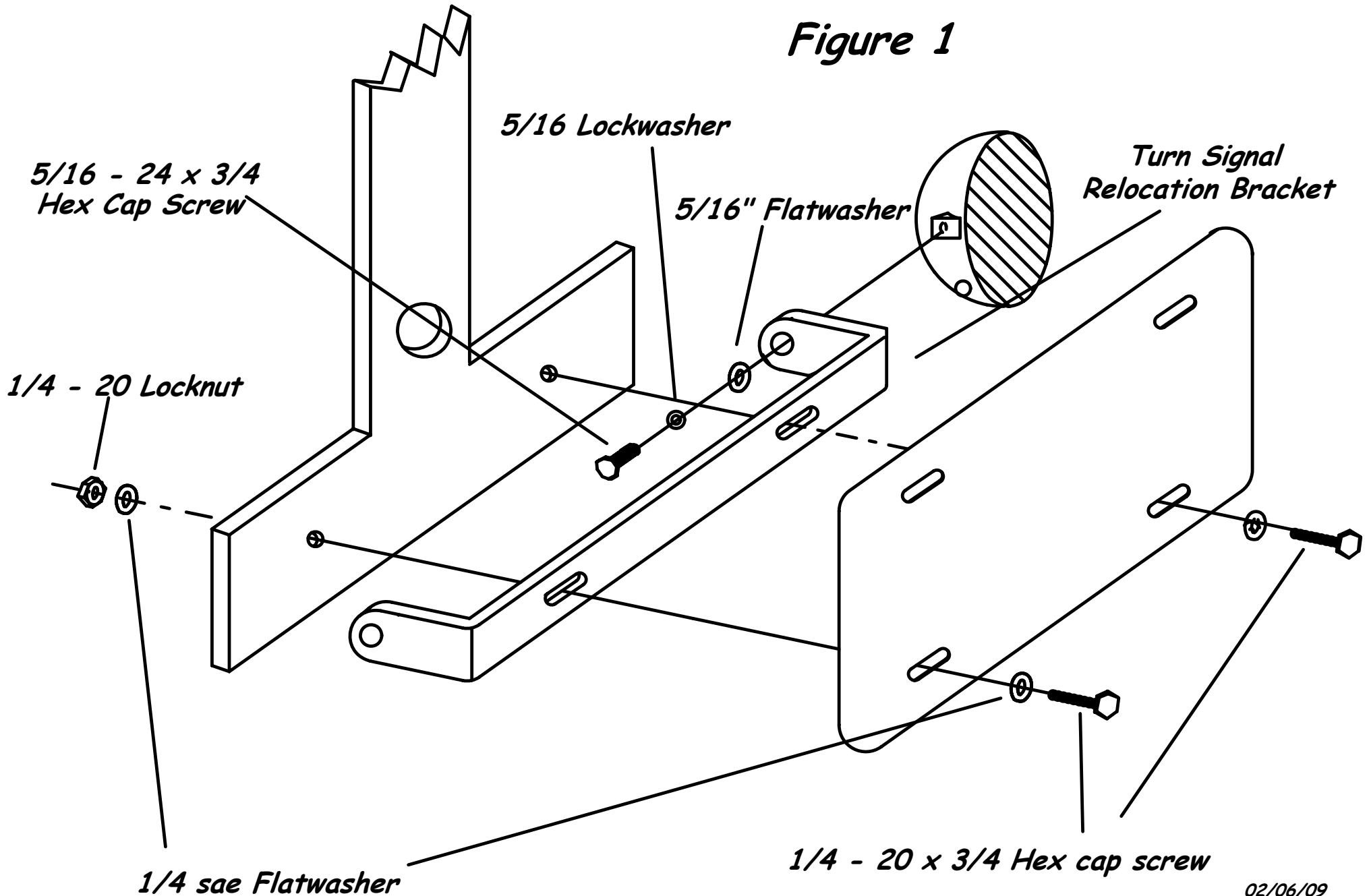
SADDLEBAG CARE INSTRUCTIONS

- Do not exceed 20 lbs. per saddlebag.
- Periodically, apply a small amount of silicone lubrication to rubber mounting points. Saddlebags will be easier to mount and remove.
- Remove grease, oil or mud with mild detergent and water. For fast touch-up, *Windex* or Turtle wax F-21 will restore original luster. The use of any other chemicals may discolor the saddlebags.
- Whenever possible, release locks on saddlebag lids to allow the gaskets to expand during storage.
- If you use bags to ice down drinks, later remove bags, drain water and blot up excess water. The foam interior lining is (closed-cell) and does not retain water. Leave lids open until interiors are dry.
- Use white *Scotch Brite* scour pad (ultra-fine, only) to remove scratches & shiny spots and restore luster. This can be purchased at an automotive supply store.
- Always inspect to verify each of the saddlebag mounting clips on inside of bag are installed properly.

216

TURN SIGNAL RELOCATION

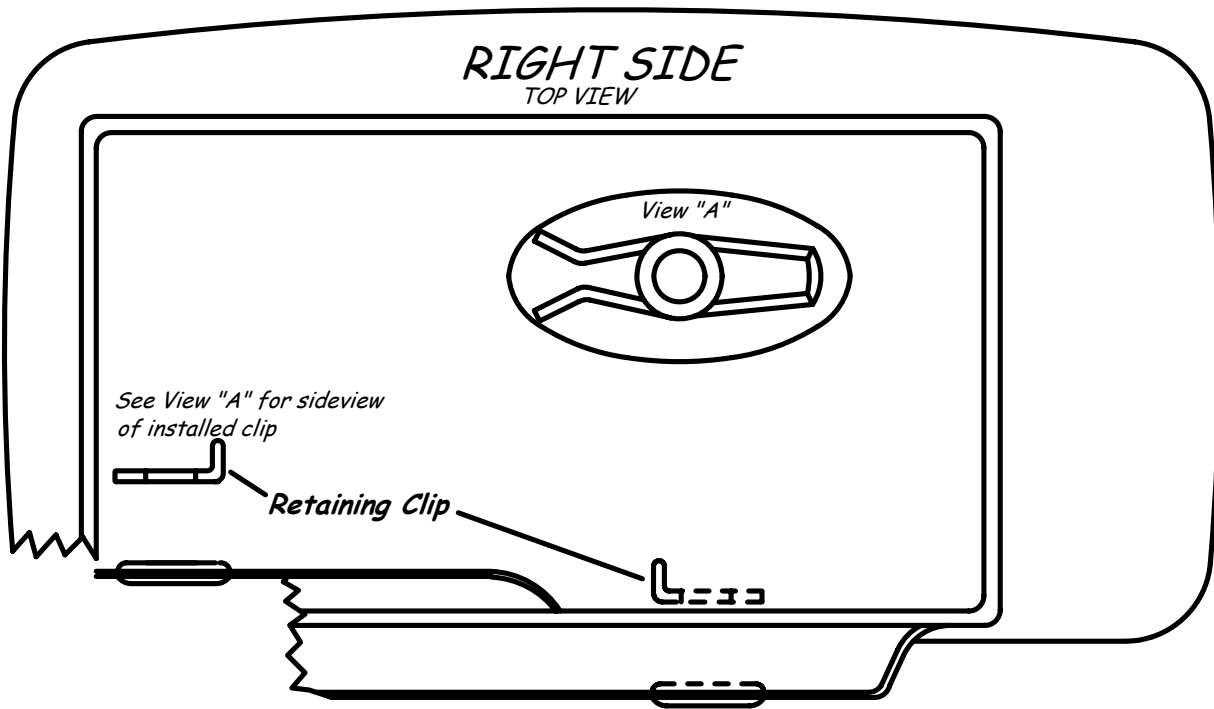
Figure 1



INSTALLATION INSTRUCTIONS HARLEY-DAVIDSON SPORTSTER MODEL'S 216 & S216 2000 to Present

Figure 2

← FRONT



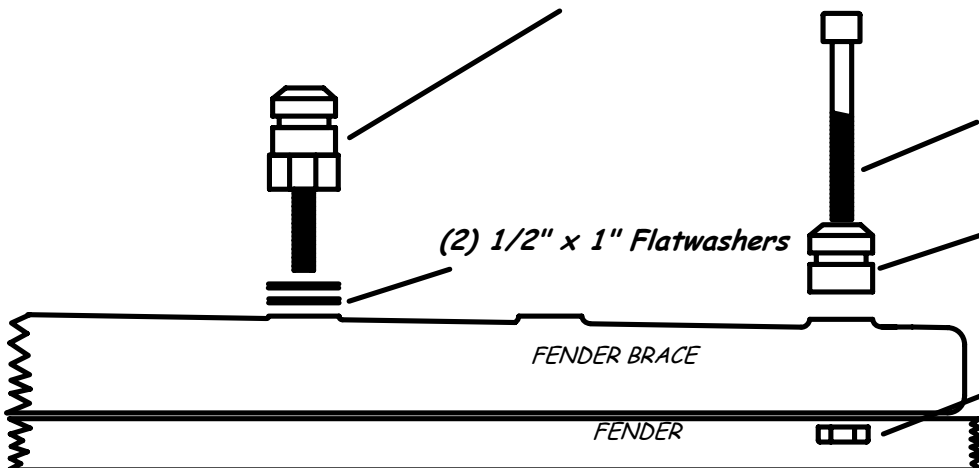
1/2" x 2 1/8"
Hex Spool & Bolt Assy.

5/16" x 2 1/4 Socket Head Bolt

5/16" Mounting Spool

(2) 1/2" x 1" Flatwashers

5/16" - 18 Locknut



02/06/09

216

For Models With Bullet Style Light

Turn Signal Relocation Kit

Figure 3

