COBRA®

Items Supplied >

1 - Detachable Solo Chrome or Black Rack with Latches
2 - 3/8" I.D. Front, Mount Bushing, Black
2 - 3/8" I.D. Rear, Outer/Inner/Plastic Bushing, Black
4 - 3/8"-16 x 3.0" Sockethead Screws Zinc
4 - 3/8" Flat Washers

Application(s) >

HARLEY:
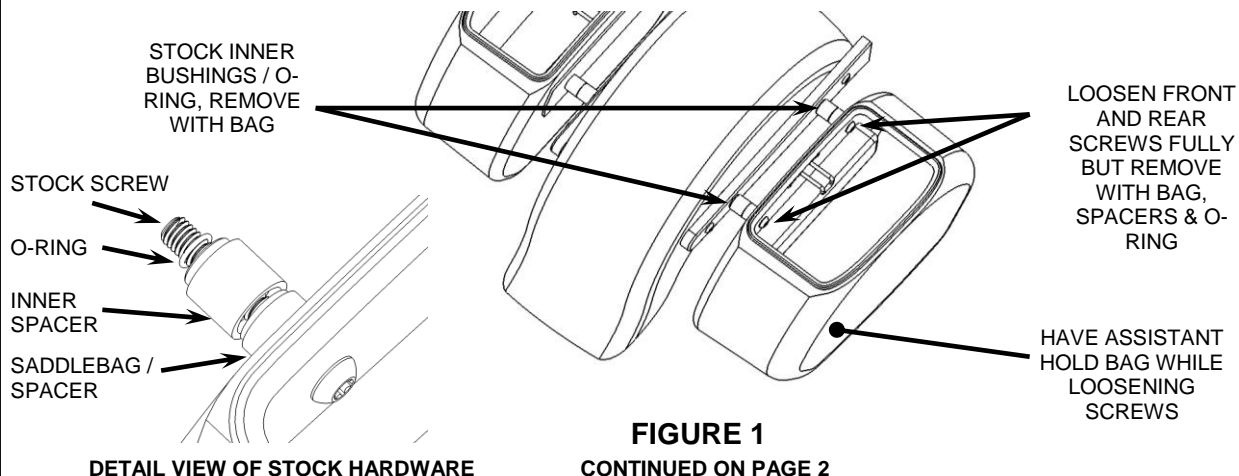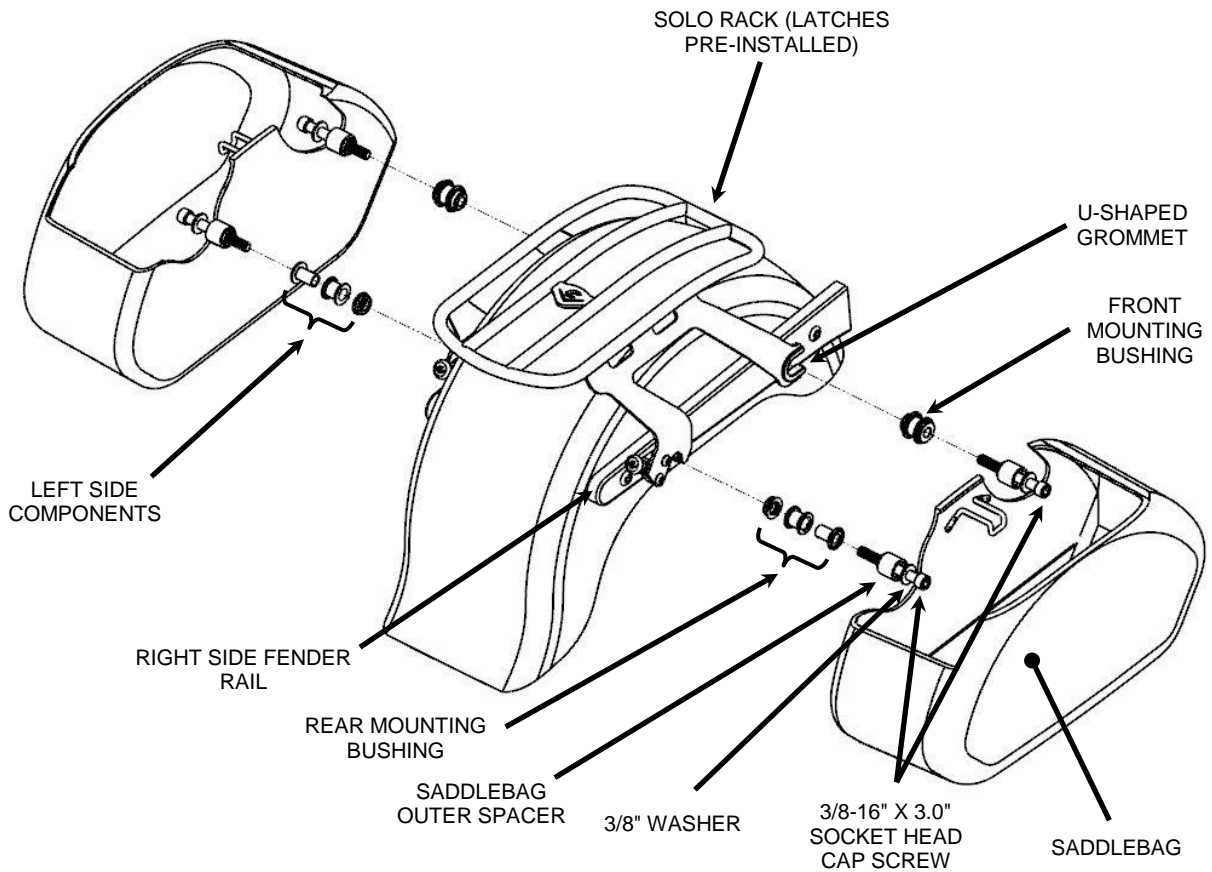SOFTAIL: FLHC   2018 - 2019
              FLHCS   2018 - 2019

Read all instructions carefully before installing your new Cobra® product!

1. Prepare a large towel or moving blanket to set the removed saddlebags on. Start on the right side of the motorcycle. Open the saddlebag lid, **Figure 1**. The screws and spacers are retained with the bag by an o-ring on the inner-side of the spacer on the screw, when the screws are fully loose the bag will be pulled off the motorcycle with the screws and spacers. Have an assistant hold the bag as you loosen the front and rear screws retaining the saddlebag and spacers. Carefully pull the bag off the front lower mount and set down on towel. **NOTE:** Remove only one set of screws right to left on the motorcycle at a time so the saddlebags or fender do not fall resulting in possible scratches or damage to the fender, exhaust, saddlebag or paint.

2. Remove the o-rings from the front and rear screws and remove the stock inner spacers (the one closer to the fender rail), and stock bolts from the saddlebags. Insert (1) of the supplied 3/8-16 X 3.0" screws through (1) supplied 3/8" washer, the front saddlebag mount hole and the supplied front backrest bushing, see **Figure 2**. Insert (1) of the supplied 3/8-16 X 3.0" screws through (1) supplied 3/8" washer, the rear saddlebag mount hole and the supplied rear backrest bushing. Place sufficient blue loctite on both screws. Do not install original o-rings. Reinstall the right bag carefully on to the lower front mount and then thread in the new screws being sure the spacers are in place correctly and centered in the fender rail. Snug the bolts but do not fully tighten at this time.
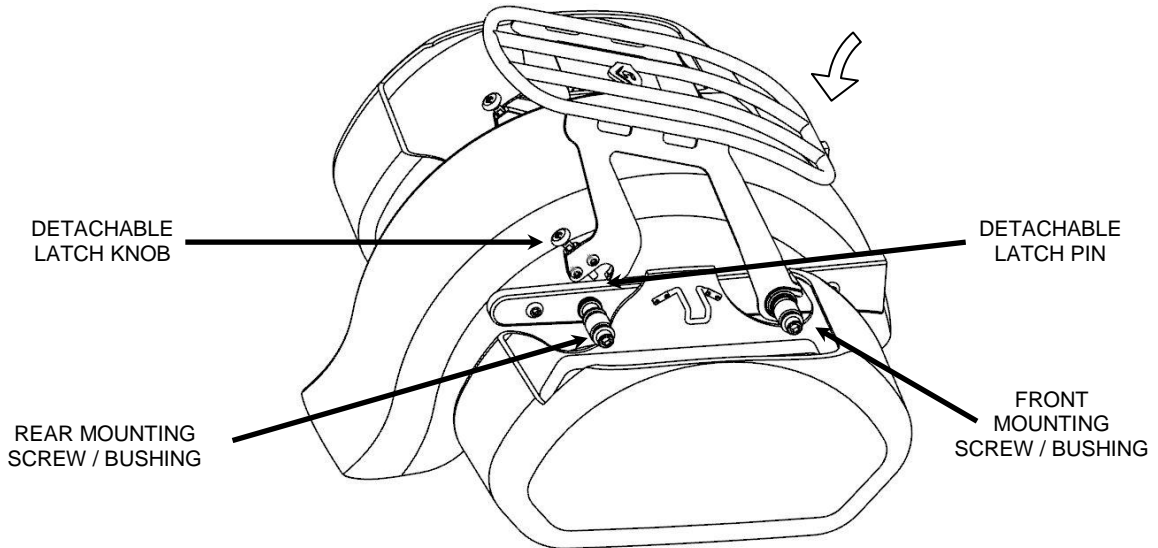

STOCK INNER BUSHINGS / O-RING, REMOVE WITH BAG

STOCK SCREW

O-RING

INNER SPACER

SADDLEBAG / SPACER

LOOSEN FRONT AND REAR SCREWS FULLY BUT REMOVE WITH BAG, SPACERS & O-RING

HAVE ASSISTANT HOLD BAG WHILE LOOSENING SCREWS

FIGURE 1

DETAIL VIEW OF STOCK HARDWARE   **CONTINUED ON PAGE 2**

* *Cobra® recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.*

COBRA®

SOLO RACK (LATCHES
PRE-INSTALLED)

U-SHAPED
GROMMET

FRONT
MOUNTING
BUSHING

LEFT SIDE
COMPONENTS

RIGHT SIDE FENDER
RAIL

REAR MOUNTING
BUSHING

SADDLEBAG
OUTER SPACER

3/8" WASHER

3/8-16" X 3.0"
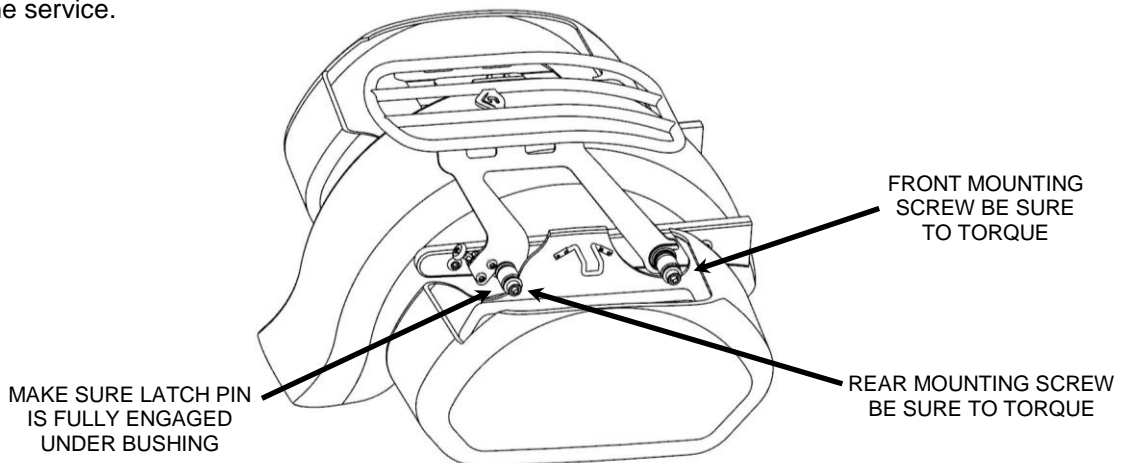SOCKET HEAD
CAP SCREW

SADDLEBAG

FIGURE 2

3. Repeat, Steps 1 and 2 for left side saddlebag using **Figure 2**, be sure to orientate all parts correctly.

4. Install the detachable rack onto the motorcycle by first inserting the front portions of the side plates on to the front mounting bushings on the frame rails. Make sure the rack is seated all the way onto the mounting bushings. See **FIGURE 3**.

5. Then slowly rotate the rack downward so the rear portions of the side plates slip over the rear mounting bushings. See **FIGURE 4**.

6. Pull backward on both detachable latch knobs and then push downward on the rack to allow the rack to sit completely on the rear mounting bushings. Then release the detachable latch knob to fully engage the latch pin underneath the mounting kit bushing. See **Figure 4.**

DOCUMENT NO. 0018   REV. A

01/20

RIDE LOUD™

DETACHABLE LATCH KNOB

DETACHABLE LATCH PIN

REAR MOUNTING SCREW / BUSHING

FRONT MOUNTING SCREW / BUSHING

FIGURE 3

7. Make sure the rack, left and right saddlebags all sit square and aligned on the rear of the bike. Tighten all of the 3/8-16 X 3.0" screws fully to factory specifications in the HD service manual.

8. Always check to make sure both detachable latch pins are fully engaged on the bottom of the mounting kit bushing. Failure to fully engage the detachable latch pin could cause the rack to come loose while riding. See **Figure 4.**

9. Before each ride, check to make sure the detachable latches are fully engaged underneath the mounting bushings.

10. Check the tightness of all the screws after the first ride, after the first 500 miles and during each engine service.

FRONT MOUNTING SCREW BE SURE TO TORQUE

MAKE SURE LATCH PIN IS FULLY ENGAGED UNDER BUSHING

REAR MOUNTING SCREW BE SURE TO TORQUE

FIGURE 4

To clean your black accessory use a liquid based soap detergent, such as dishwashing soap applied with a soft cloth and rinse with clean water. Note: Avoid abrasive cleaning methods such as granular or dry cleansers, simple green, Scotch-Brite or steel wool pads. Abrasives may breach the coating and shorten life.

DOCUMENT NO. 0018   REV. A

01/20

RIDE LOUD ™