Fitment: 2008-2009 Suzuki GSX 1300-R "Hayabusa" Revision: 1

| Tools Required | Parts List |
| :---: | :---: |
| Phillips head screwdriver <br> Small screwdriver or pick <br> Side cutters <br> $8 \mathrm{~mm}, 10 \mathrm{~mm}, 12 \mathrm{~mm}$ \& 13 mm combination wrench <br> $9 \mathrm{~mm}, 10 \mathrm{~mm}, 12 \mathrm{~mm}$ \& 14 mm ( $9 / 16^{\prime \prime}$ ) socket wrench <br> 16 mm Deep socket or Combination wrench <br> 4mm Hex Key (Allen wrench) <br> 5mm Hex Key <br> 6 mm Hex Key <br> Wire Stripper <br> 3/32" Hex Key <br> Wire Crimper | 1 \#A01071 Left inner support bracket $28 \times 1.25 \times 20 \mathrm{~mm}$ Hex head bolts <br> 1 \#A01072 Right inner support bracket $26 \times 1.0 \times 30 \mathrm{~mm}$ Hex head bolts <br> 1 \#A01073 Rear fender bracket $26 \times 1.0 \times 35 \mathrm{~mm}$ Hex head bolts <br> 1 Left exhaust bracket $23 / 8-16 \times 3 / 4^{\prime \prime}$ Hex head bolts <br> 1 Right exhaust bracket $28 / 32 \times 1 / 2^{\prime \prime}$ Allen bolts <br> $63 / 8$ Chrome flat washers  <br> $63 / 8$ Split lock washers  <br> $43 / 8 \times 16$ Chrome acorn nuts  <br> 4 m6 Chrome flat washers  <br> 2 m 8 Split lock washers  |

NOTE: We recommend the use of a thread lock product such as Loctite® when assembling parts on your motorcycle.

1. The first order of business is going to be to remove your tail section. You may wish to refer to your service manual for assistance in this
procedure.

- Remove front saddle using a 6 mm Allen wrench.
- Remove rear seat or cowling using your stock key.
- Remove cap on bungy bolt, using a small flathead screwdriver or pick (Figure 1).
- Remove bungy bolts, using a 5mm Allen wrench (Figure 2).
- Remove grab rail using a 6 mm Allen wrench (Figure 3).
- Remove front 2 (4mm allen) bolts from tail section (Figure 4).
- Remove 2 Phillips screws from the rubber bumpers under the rear seat (Figure 5).
- Remove 4 plastic "pop" fasteners from the center piece on the tail section (release them by pushing center button in with small flathead screwdriver or pick). Figure 6
- Remove center piece (Figure 6).
- Remove 4 plastic "pop" fasteners from under the tail section (2 on each side). Figure 7
- Unhook seat release cable from latch (Figure 8).
- Unplug taillight, making sure you keep note of which wire is for the right and left turn signals and remove tail section (Figure 9).
- Remove side reflectors from inner fender, using an 8 mm combination wrench (Figure 10).



## Corbin's Rear Fender / Undertail Installation:

1. Unplug the license plate light and remove the tie wrap using side cutters (Figure 11).
2. Remove the four bolts holding the mud guard to the sub-frame, using a 10 mm socket wrench (Figure 12).
3. Transfer license plate to the Corbin mud guard using a $3 / 32^{\prime \prime}$ Allen wrench and 9 mm socket wrench (Figure 13).

NOTE: Notch the license plate with side cutters or file, to clear the wire for the light (Figure 14).
4. Now that your stock mud guard has been removed, you will need to prep the wire connectors by taking the stock mud guard license plate wire and turning it into an adapter (Go to the last page for instructions and illustrations).

NOTE: You will not be reusing the stock mud guard, however, this kit comes with extra connectors to use on it. If you should ever decide to reinstall this part on your bike, you will have it ready to plug back in.

NOTE: Make sure you connect the proper connectors on the correct colored wires (See last page).
5. Install the Corbin rear fender / undertail using the stock bolts, making sure the shoulder of the bolt is centered in the hole of the fender (Figure 15). Use Loctite® and tighten to 8 ft . lbs.
6. Route the license plate light wires around the subframe, plug it back in and zip tie neatly out of the way.
7. If you aren't installing the Corbin Saddlebags, put your tail section back on, reusing all of the stock hardware.

## Corbin Saddlebag Installation:

1. Install Corbin rear fender bracket \#A01073 under the mud guard, using the stock bolts(Figure 16).
2. Remove the stock key lock on the tail section by first unhooking the cable (Figure 17), remove the locking tab (Figure 18), then the locking plate (Figure 19). Next, twist, then pull lock out of the tail section.

3. Transfer the stock key lock onto the left Corbin inner support bracket \#A01071. Next put the locking plate on, the locking tab, then hook the cable back up (Figure 20).
4. Remove the two 10 mm bolts from the subframe, using a 10 mm socket wrench (Figure 21). Discard bolts.
5. Install the left inner support bracket onto the subframe where you just removed the stock bolts and secure with the provided $m 6 \times 1.0 \times 35$ hex head bolt and m 6 flat washer in the top position and a $\mathrm{m} 6 \times 1.0$ $x 30$ hex bolt and $m 6$ flat washer in the bottom position (Figure 22). Use Loctite® and tighten to 10 ft. lbs.

NOTE: Make sure to not pinch the wires while tightening the bolts.
7. Wrap seat release cable under the subframe and reconnect it to the seat latch (Figure 23).
6. Repeat on the other side with the exception of the keylock.
7. Next, use a 12 mm combination wrench and a 12 mm socket wrench to remove the bolt on the exhaust hanger.
8. To Install the Corbin bracket, first install the stock bolt, flat washer, exhaust pipe, Corbin bracket and then onto exhaust hanger (Figure 24). Do not tighten until after you install the bags.

NOTE: The left side bracket is centered and the right side bracket is offset.

Repeat on the other side.
9. Take the tail section and unplug the left and right turn signals, noting the colors on the plugs (Figure 25).
10. Remove the three Phillips head screws on the turn signal scoops. Pull off the turn signal scoops, using slight pressure (Figure 26).
Repeat on the other side.
11. Reinstall the tail section, reusing all of the stock hardware. Do not reinstall the signal scoops.

NOTE: Make sure to spread the tail section a bit it so it doesn't hit the Corbin brackets.

NOTE: Don't forget to plug in your taillights.

12. Reinstall your handrail if you choose. Our bags will work either way.
13. Remove the Phillips head screw on the turn signal (Figure 27) and then remove the turn signal on the scoop. Discard screw.
14. Once you have the turn signal off the scoop, you will need to prep the wire connectors so they can be used on the wire extension that is pre-installed in the bag. You should end up with the connector on the turn signal and the $2^{1 / 2} 2^{\prime \prime}$ end you cut off from the turn signals and stock license plate light should have the connectors on it as well, which turns it into the adapter you need to connect to the other end of the bag extension to your turn signals.

NOTE: Make sure you connect the proper connectors on the correct colored wires (See last page).
15. Insert the turn signal into the Corbin Saddlebag, securing with the supplied $8 / 32 \times 1 / 2$ Chrome button head Allen bolt (Figure 28).
16. To install the bags, first put the taillight wire/ extension through the chassis (Figure 29), then slip the bags onto the mounting studs being patient and taking care not to scratch them. Secure finger tight in the top two positions with a 3/8 flat washer, lock washer and chrome acorn nuts and secure the bottom position with a 3/8-16 x 3/4" hex head bolt, flat washer and lock washer (Figure 30).

## 17. Plug in the turn signals (Figure 29).

18. Go back and tighten all the bolts and then you're done.


Questions? Give us a call! 800-223-4332 daytona@corbin.com

## PREPARATION OF TURN SIGNALS \& LICENSE PLATE WIRE CONNECTORS

Cut approximately $2 \frac{1}{2}$ " from the end of the turn signals and stock license plate light connectors.


## PREPARATION OF WIRE CONNECTORS



## COLORED WIRES \& CONNECTORS DIAGRAM



