

2013-2022 Honda CBR600RR Fender Eliminator Installation Guide

SKU: FE-H13RR6

Parts List

x1 Plate Holder
x1 L Bracket
x1 R Bracket
x1 L Arm
x1 R Arm
x1 L Side Cover Bracket
x1 R Side Cover Bracket
x1 LED license plate light
x1 License plate light adapter harness
x8 M6x12mm bolts
x6 M6x14mm bolts
x2 M6x20mm bolts
x12 M6 lock nuts
x12 M6 washers
x4 M6 large OD washers
x2 Aftermarket signal adapter bracket (in-hole)
x1 Factory signal adapter bracket (L+R)

Tools Recommended

4mm allen (L and socket)
5mm allen (L, socket recommended)
7mm (socket)
10mm (socket and wrench)
Philips screwdriver

Install Time: 30-45 minutes

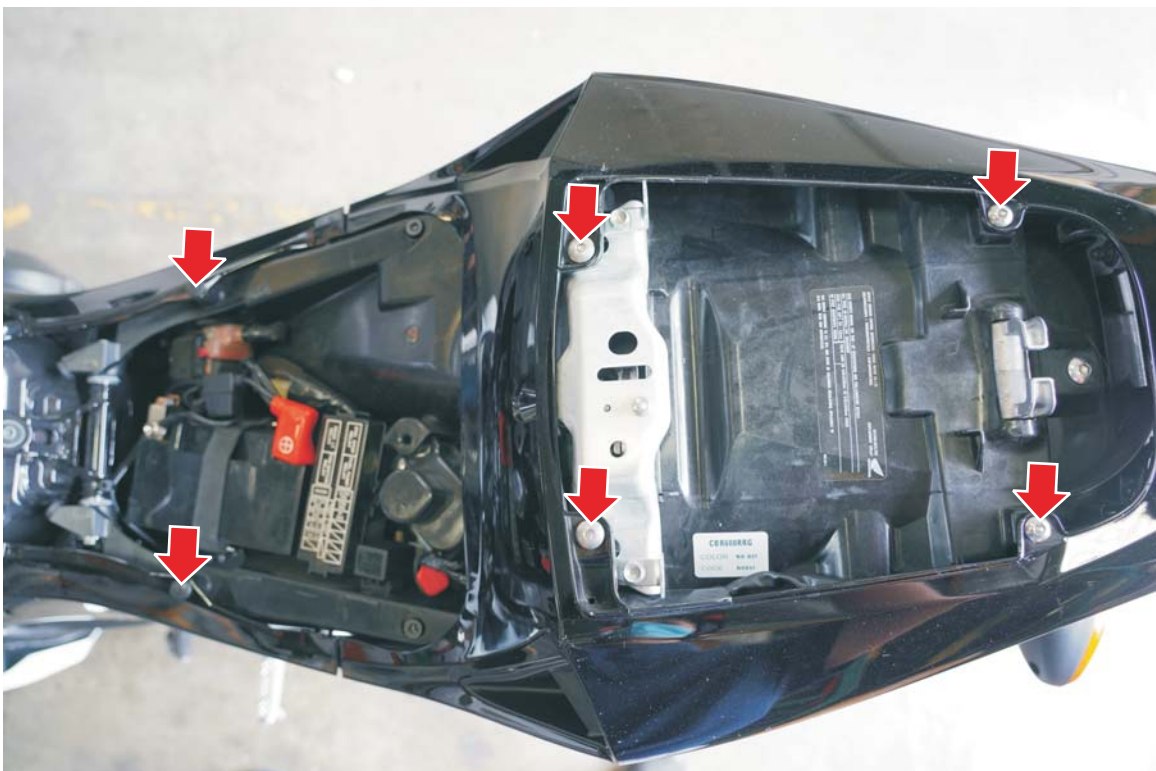
1. Remove rear seat (key)



2. Remove rider seat (2 bolts from under the rear cushion - 5mm allen tool)



3. Remove upper tail (4 bolts from up top - 5mm allen tool, 2 plastic rivets - Philips screwdriver) then unclip both the left and right side painted panels. Pull rearwards and flex the sides a bit outward to completely remove



Step 3 continued (unclip and separate upper tail fairing from side fairing)



Step 3 continued (flexing upwards on the side fairing helps to clear it from the body)



4. Locate the left, right signals (orange/blue 2-wire plug) and license plate light plugs (white 2 wire plug) under the rubber boot on the left side of the bike and disconnect them by pulling up the locking tab.



5. Remove the rear fender assembly (2 bolts from each side - 10mm socket). Pull downwards and flex the sides of the forward section in order to clear it off the tail section, then at the same time slide it rearwards off the muffler tip cover.



Step 5 continued



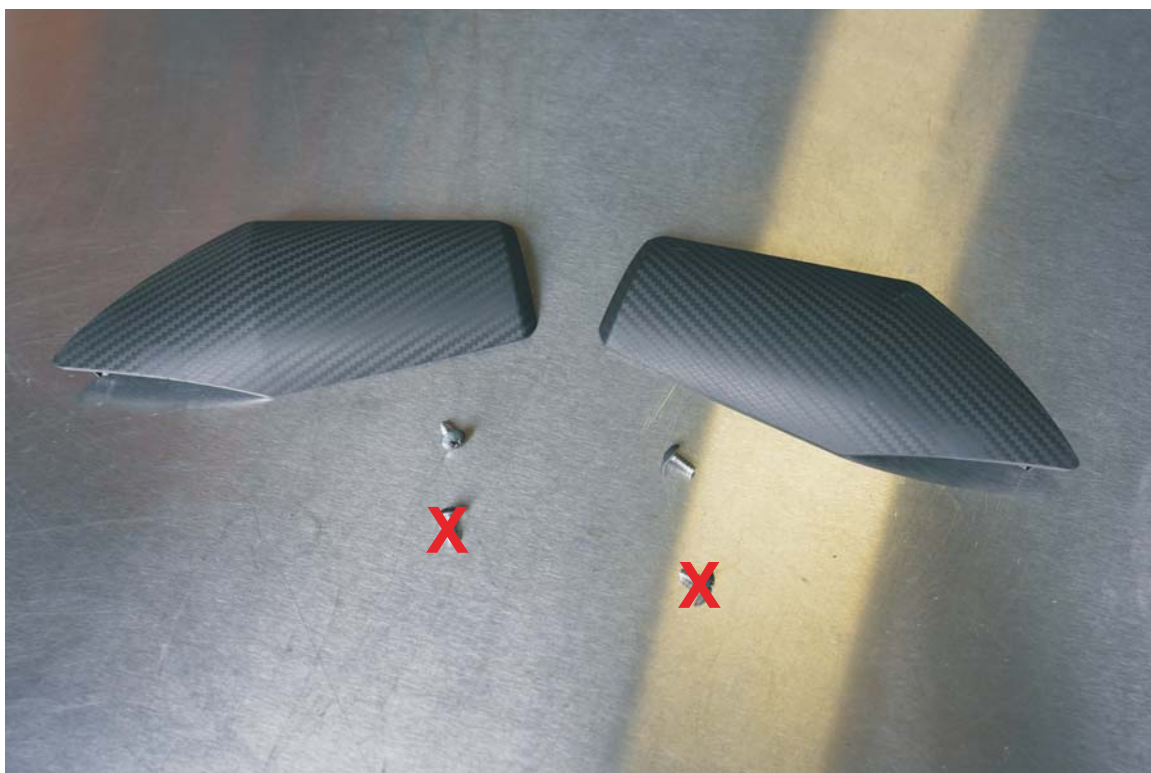
Step 5 continued (flex outwards to completely clear it from the body)



6. If using aftermarket muffler, skip this step. Remove the side muffler tip covers (2 screws each - Philips screwdriver) Retain 1 screw for reuse, the other will not be used)



Step 6 continued



Layout all the brackets, arms and adapters so you can get a general idea how everything is assembled together



7. If using aftermarket muffler, skip this step too. Mount the L Side Cover Bracket to the L Bracket to the L Arm using 2 M6x12mm bolt, M6 washers and M6 lock nuts. Make sure the Side Cover Bracket inserts into the slot on the L Bracket. Mount the factory side muffler covers using 1 screw removed from step 6 above onto the Side Cover Brackets)



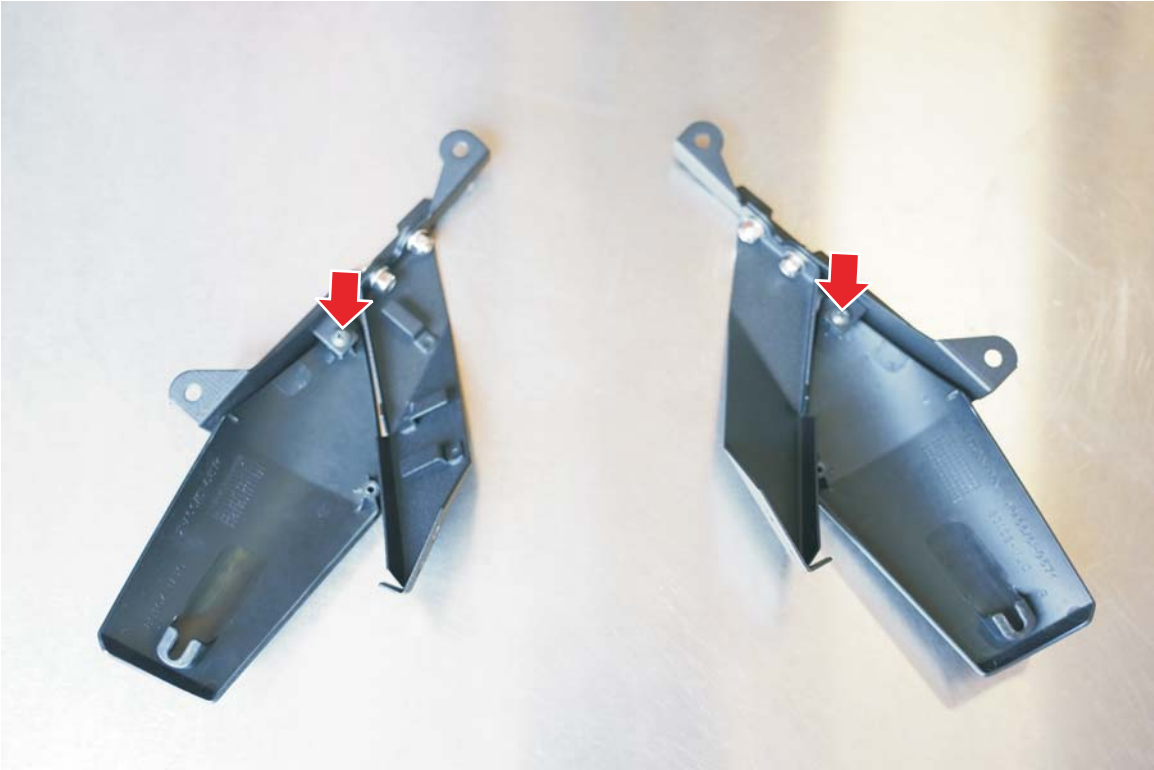
Step 7 continued (L Bracket, L Arm, and L Side Cover Bracket assembled) 10mm open wrench recommended to tighten that inner nut. You can optionally install the bolt from bottom up with the washer and nut on top.



Step 7 continued (R Bracket, R Arm, and R Side Cover Bracket assembled)



Step 7 Continued (side muffler tip covers mounted with 1 screw)



8. If using aftermarket muffler where the Side Muffler covers will not be used, simply mount L Bracket to the L Arm, and R Bracket to R Arm without the Side Cover Bracket using 2 M6x12mm bolts, M6 washers and M6 lock nuts



9. Mount the Left and Right Arm assembly to the Plate Holder using 4 M6x12mm bolts, M6 washers and M6 lock nuts.



Step 9 Continued



10. Attached LED license plate light to the Plate Holder by feeding the wire one at a time through the center hole then secure with 2 provided nuts. Attached the license plate light adapter harness white>white and black>black

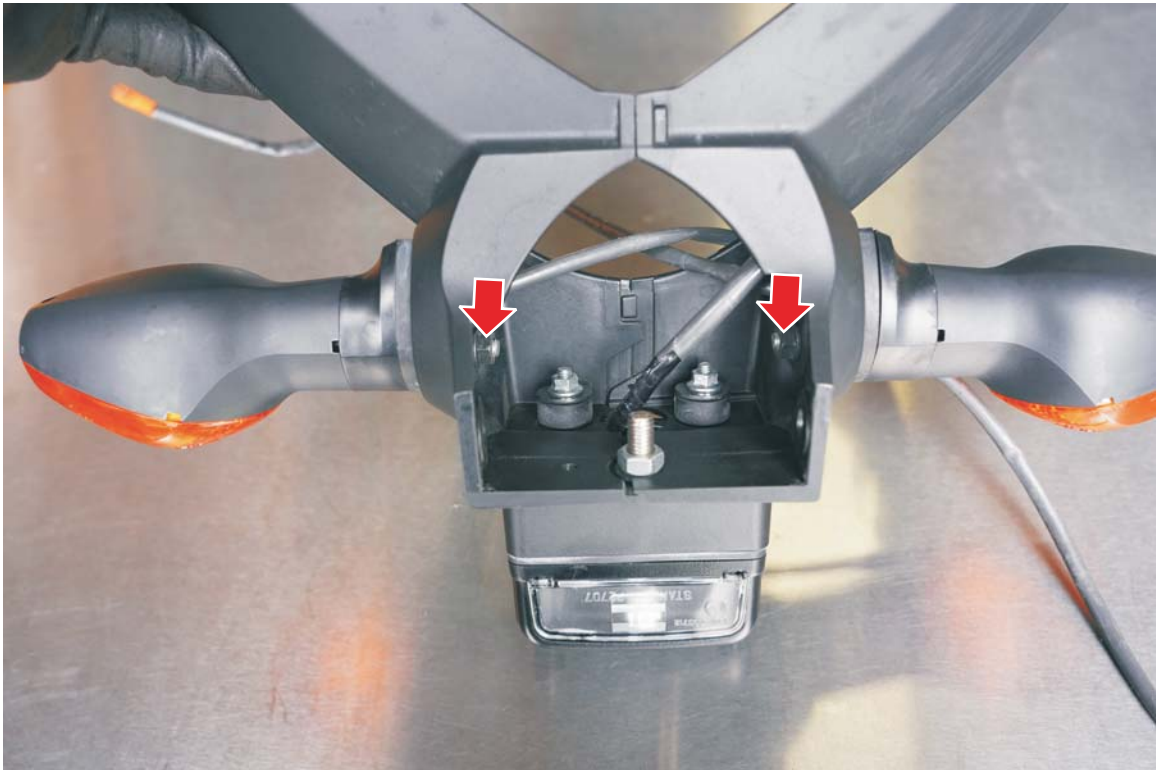


Mounting factory turn signals (skip if mounting no turn signals)

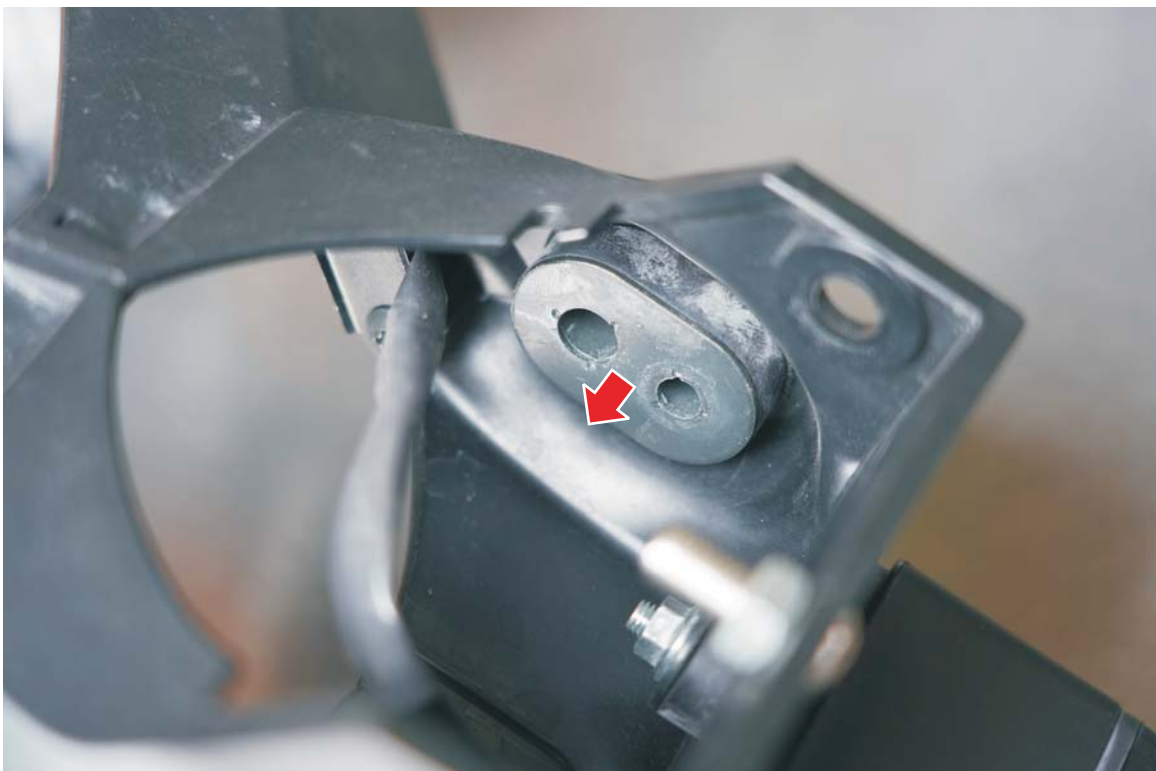
1. Locate the fender, un-route the left and right turn signal wires (blue and orange connectors). To remove the turn signal, remove the nut (10mm socket) then slide out along with wires. Pop off the steel retaining collar and rubber inserts.



Mounting factory turn signals continued (remove the 2 nuts - 10mm socket, then pull out the turn signals and wires)



Mounting factory turn signals continued (slide out the metal collar insert)



Mounting factory turn signals continued (press out the rubber inserts)



Mounting factory turn signals continued (all these components will be reused)



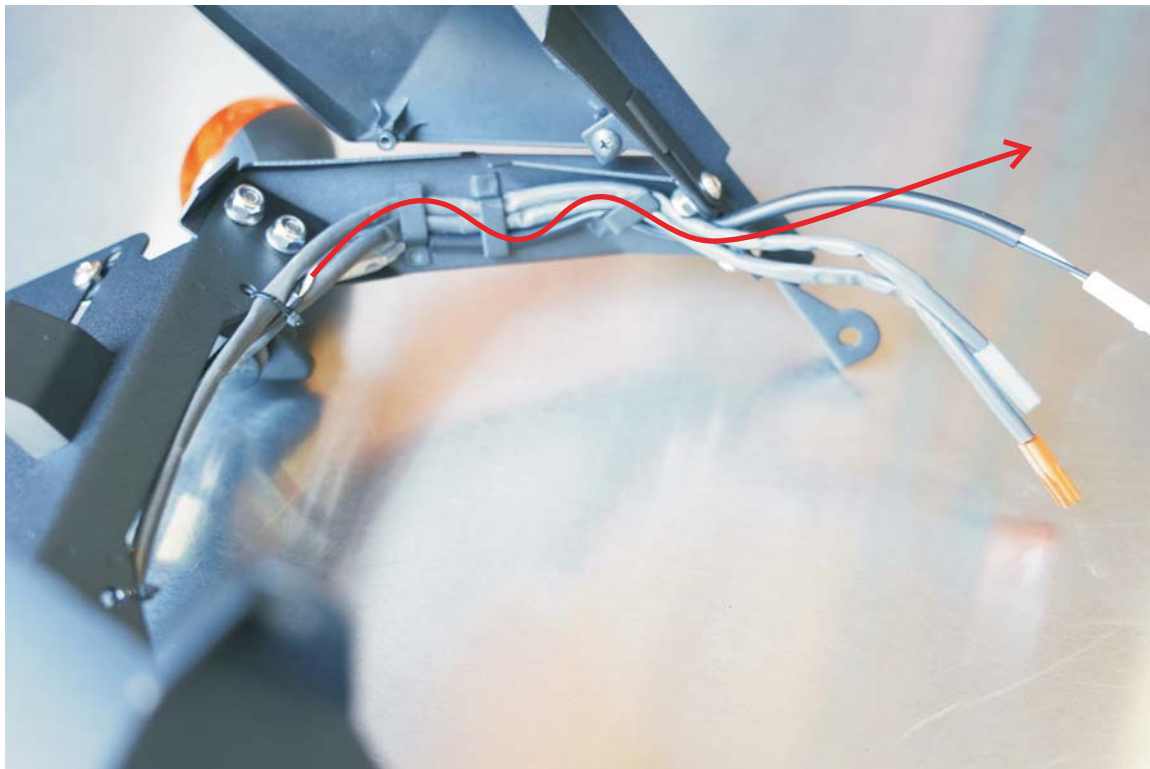
Mounting factory turn signals continued (remount the turn signal onto the factory signal adapter bracket from this kit)



11. Mount the external turn signals behind the plate holder using 4 M6x14mm bolts, M6 large OD washers and M6 lock nuts. Bolt>Plate>Plate Holder>Bracket>Washer>Nut



12. Route the license plate harness and optional turn signals through the wire feed channel clips on the L Arm. Using the included cable ties to secure and tidy up the wires.



13. Mount the Plate Holder Assembly to the bike. Flex the forward section outwards so that it clears the upper tail section then mount it to the bike using 2 M6x20mm bolts and M6 washers in the forward holes and 2 M6x14mm bolts and M6 washers in the rearward holes.



Step 13 continued (Use 2 M6x20mm bolts and M6 washers in the forward holes and 2 M6x14mm bolts and M6 washers in the rearward holes.



Step 13 continued, Plug in the license plate light and optional turn signal connectors. Check all lighting, then reinstall upper tail fairing, rider seat and passenger seat.

