

# 2016-2017 Honda Africa Twin Kit Installation Instructions

(44-7027, 44-7028, 44-7029, 44-7030)



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## **Frame Mount Installation Instructions**

1. With the provided bracket, bolts, and small washers, place one small washer onto each of the bolts and put the bolts through the slots on the bottom side of the bracket.
2. Place the provided black spacers over the bolts, onto the top side of the bracket.
3. Locate the bracket mounting holes in the frame — behind the headlights, centered between the motorcycle forks, viewable from the top or the bottom.
4. While holding the bracket, bolts, spacers, and washers in place, insert the bolts through the frame holes you just located.



5. Using the provided locknuts and large washers, place one large washer onto each bolt and thread the locknuts onto the bolts. Tighten these bolts down firmly.

**NOTE: Before mounting your lights, you need to reverse the orientation of each light's mounting cradle. Be sure to reinstall the serrated washers back in between the cradle and the housing.**

6. With the light cradles reversed, mount the two lights onto each end of the bracket with the 3/8-inch bolts and locknuts provided with the lights.
7. Route the wires from each light through the openings in the fairing immediately behind the lights. Connect the two connectors of the wire harness to the connectors on lights.
8. After adjusting the lights to your desired angle and direction, tighten the bolts holding the lights into their cradles, as well as the bolts holding the cradles onto the new mounting bracket — 6 bolts in total.

***NOTE: Refer to "Kit Wiring Installation Instructions" for further completion.***

## Windscreen Installation Instructions

1. With the bracket and sticky back foam provided in the kit, remove the paper from the foam and place the sticky side of foam squarely to the backside of the bracket's center tab as this will rest against the windscreen once mounted.



2. Remove the two lower windscreen bolts with an Allen key, being sure to not lose the two plastic washers on each bolt and remembering their orientation as they will be reused.
3. Using the provided parts, place a metal washer onto each of the bolts and put the bolts through the slots on the front side of the main bracket.
4. Place the provided spacers onto the bolts from Step 3 on the backside of the bracket. Place the plastic washers from the original windscreen bolts, onto the bolts in the same orientation that they were removed from motorcycle.
5. Insert the bolts through the windscreen's lower holes and thread the bolts into place. Tighten the windscreen bolts by hand, making sure to not over-tighten.



**CAUTION: Overtightening the windscreen bolts may result in cracking the windscreen.**

**NOTE: Before mounting your lights, you need to reverse the orientation of each light's mounting cradle. Be sure to reinstall the serrated washers back in between the cradle and the housing.**

9. With the light cradles reversed, mount the two lights onto each end of the bracket with the 3/8-inch bolts and locknuts provided with the lights.
10. Route the wires from each light through the openings in the fairing immediately behind the lights. Connect the two connectors of the wire harness to the connectors on lights.
11. After adjusting the lights to your desired angle and direction, tighten the bolts holding the lights into their cradles, as well as the bolts holding the cradles onto the new mounting bracket — 6 bolts in total.

**NOTE: Refer to “Kit Wiring Installation Instructions” for further completion.**

## **Wiring Installation Instructions**

**\*\*Turn off ignition switch and remove battery ground before performing any operations to the motorcycle\*\***

1. Start by removing the seat and the metal bracket pictured below. The bracket then pulls free by separating it from the bike, which is being held on with Velcro.
2. Next, remove the bracket (pictured on the right) that is securing the “tool box” door (as it is referred to in the owner’s manual) onto the bike – the battery is located inside the now exposed plastic box. Disconnect the battery ground wire.



3. Disconnect the section of the wiring harness containing the inline fuse, then tape or zip-tie the remaining leads together to ease in routing the harness in the next step.



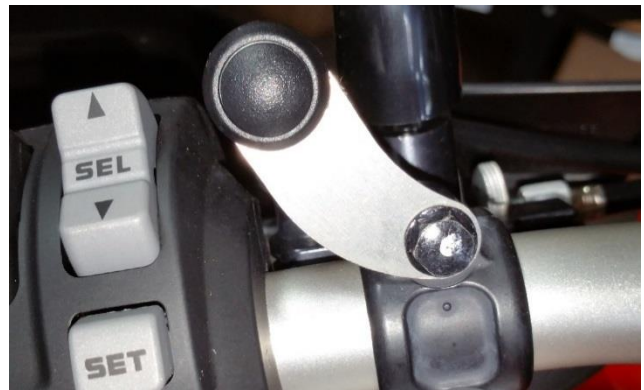
4. Starting below the handle bars on the left side of the bike, route the zip tied portion of the supplied harness alongside the factory harness. Once you get the harness down below the battery box, you can cut the zip tie or tape, reattach the inline fused section and pass the positive lead to the other side, underneath the battery box.



5. Route the positive side of the lighting harness up behind that factory harness, through the battery box, and attach to the positive pole of the battery using the existing battery bolt, as pictured to the right.



6. Mount the on/off pushbutton switch from the top or bottom bolt (depending on preference) of the parking brake lever assembly which is attached to the handlebars on left-hand side.

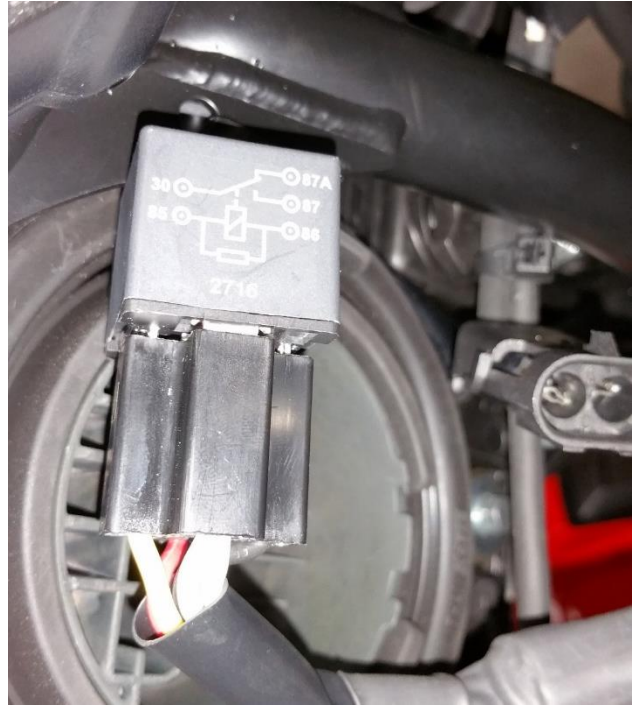


7. The switched power (yellow lead with splice connector) needs to be spliced into the high beam wire (blue with red stripe) exiting the headlight switch assembly via clamping the splice connector onto it.

**NOTE: The wiring sleeve exiting the headlight switch will need to be carefully cut open to access the high beam wire (blue with red striped wire).**



8. Install the harness relay in a convenient location, below the handle bars. We opted to install this behind the high beam with a zip tie and an existing frame hole.



9. Remove the chassis ground bolt (running through the terminal with the green wires). Then install the bolt through the negative ring terminal first, (shown to the right) and back through the factory ground terminal.

10. Re-install the battery ground, and check the operation of your lights. Once complete, zip tie or electrical tape all wires to the factory harness along frame rail or other preferable locations, being sure to allow for clearance of moving parts such as steering and suspension.

11. Reassemble the toolbox, bracket assembly, plastic panel and seat.

