

# 2016-2019 Ducati Monster 1200R Installation Guide

## **Parts List**

x1 Plate Holder  
x1 Plate Support  
x1 Mounting Bracket  
x1 LED license plate light  
x1 License plate light adapter harness  
x7 M6x12mm bolts  
x4 M6x16mm bolts  
x7 M6 lock nuts  
x11 M6 washers  
x4 M6 large OD washers  
x2 Aftermarket signal adapter bracket (in-hole)  
x1 Factory signal adapter bracket kit (L+R)

## **Tools Required**

4mm allen (L, socket recommended)  
6mm allen (L, socket recommended)  
7mm socket (or wrench)  
10mm socket (or wrench)  
Wire cutter (for cable tie removal)  
Loctite or thread sealer

**Install Time:** 30-45 minutes

1. Remove seat (key). Remove under tail (4mm allen tool - 4 bolts from the top then see next step)



2. Remove under tail continued (4mm allen tool - 2 bolts from the bottom), then carefully drop down the under tail



3. Cut the cable tie securing the left/right signals and license plate light wires (Wire cutter tool)



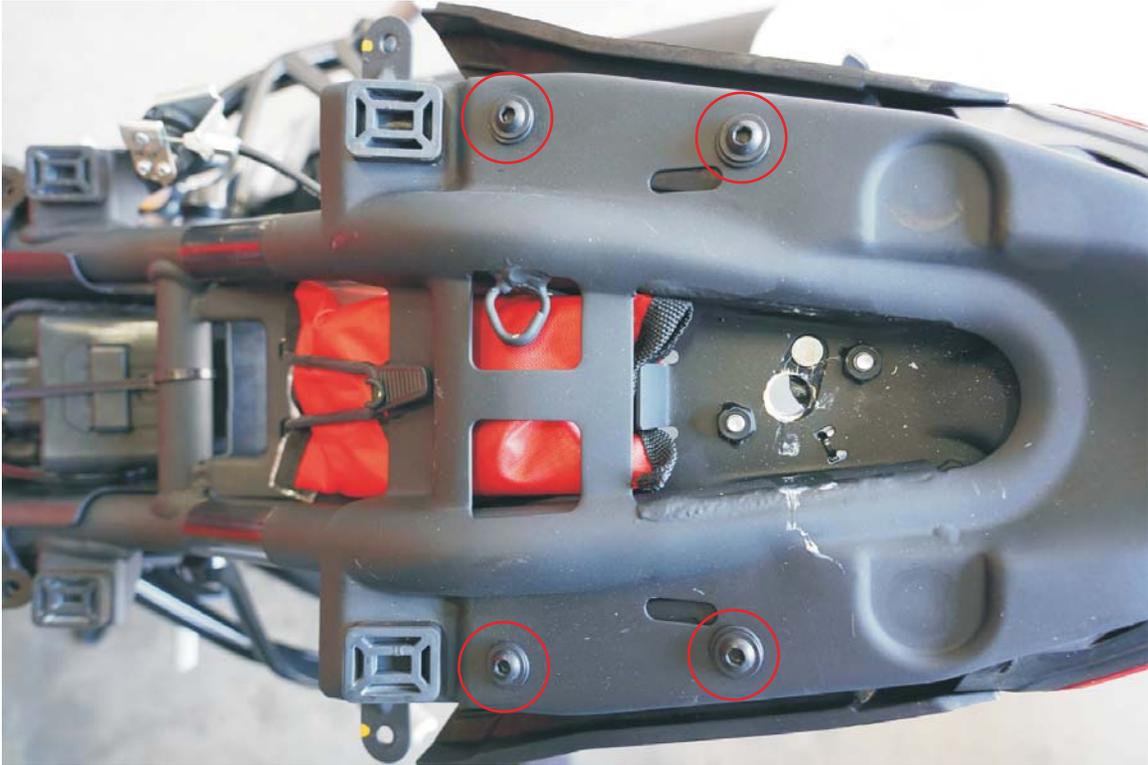
4. Unplug left/right signals and license plate light plugs (2 black signal plugs and 1 white license plate light plug). TIP: Compress the locking tab on connectors to unplug.



5. Remove factory fender (6mm allen tool - 4 bolts from underneath) and drop down carefully - keep these bolts for reuse later. These bolts have Loctite so using a socketed 6mm allen will aid to break them loose.



6. Remove grab handles (4mm allen tool - 2 bolts from the top for each side). Note: these have a shouldered spacer under these bolts to assisting aligning the grab handles when reinstalling later



7. Cut the cable tie securing the tail light harness to the sub frame.



8. Place the Mounting Bracket between the tail light harness and sub frame and mount it using the same 4 factory bolts removed from step 5 above. Due to loose tolerance levels on Ducati's craftsmanship in welding we faced clearance issues with some 1200R models. Perform a clearance test next.



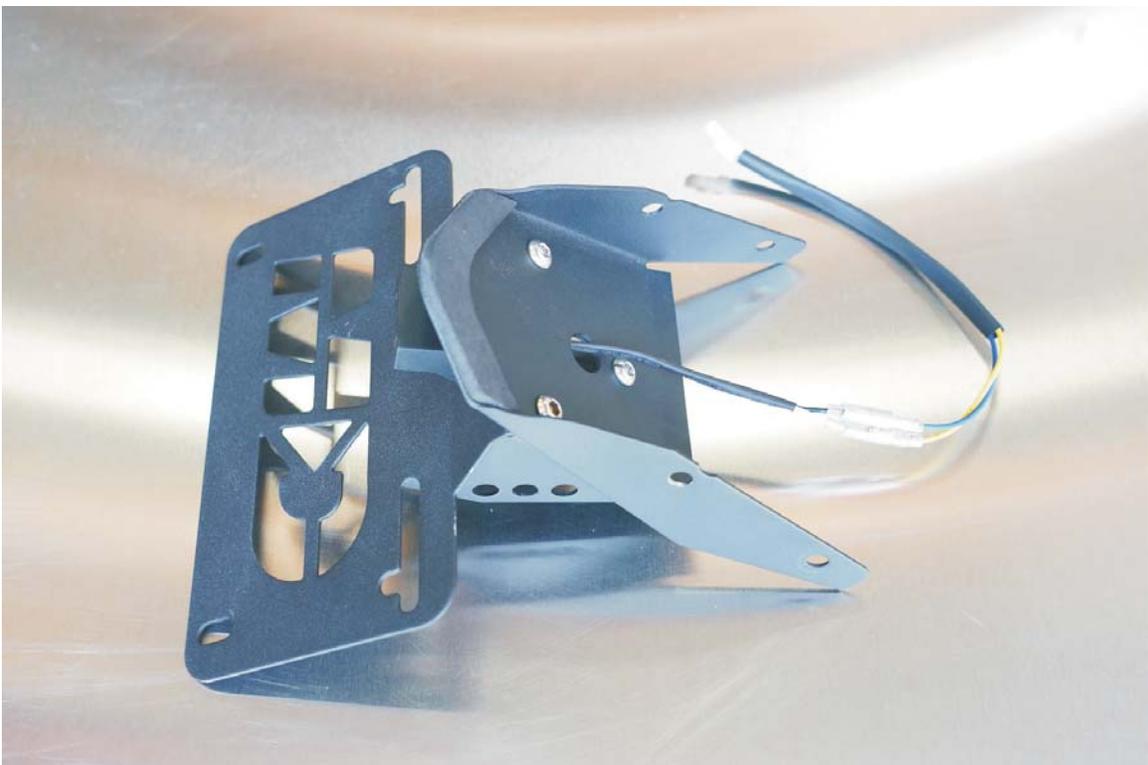
9. \*Clearance test - grab two M6x12mm bolts and try threading into the 2 rearmost holes of the Mounting Bracket. If you are able to screw the bolt without interference then continue to the next step otherwise you will need to install four(4) M6 washers between the Mounting Bracket and sub frame.



10. Attach the Plate Holder to Plate Support using three (3) M6x12mm bolts, M6 washers and M6 lock nuts making sure to center the holes up. Use 4mm allen and 10mm socket to tighten.

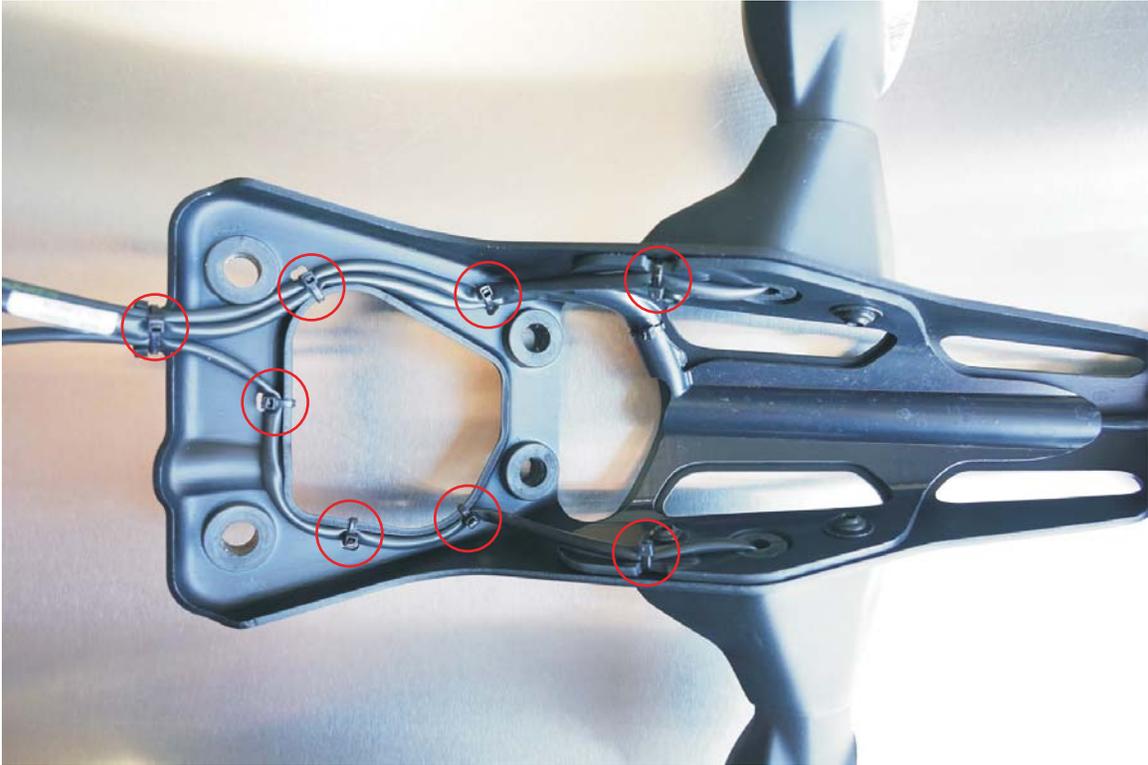


11. Attach LED license plate light to Plate Holder making sure the LEDs are facing down, then attach license plate adapter harness yellow>white and blue>black and insulate with wire covers. Run the wire up through the center hole. Use 7mm socket to secure the plate light - do not over tighten!



**If no turn signals will be used please skip to Step 17**

12. Installing with factory turn signals - removal of factory signals off the fender. Cut the 8 cable ties securing the left/right turn signals wires to the fender



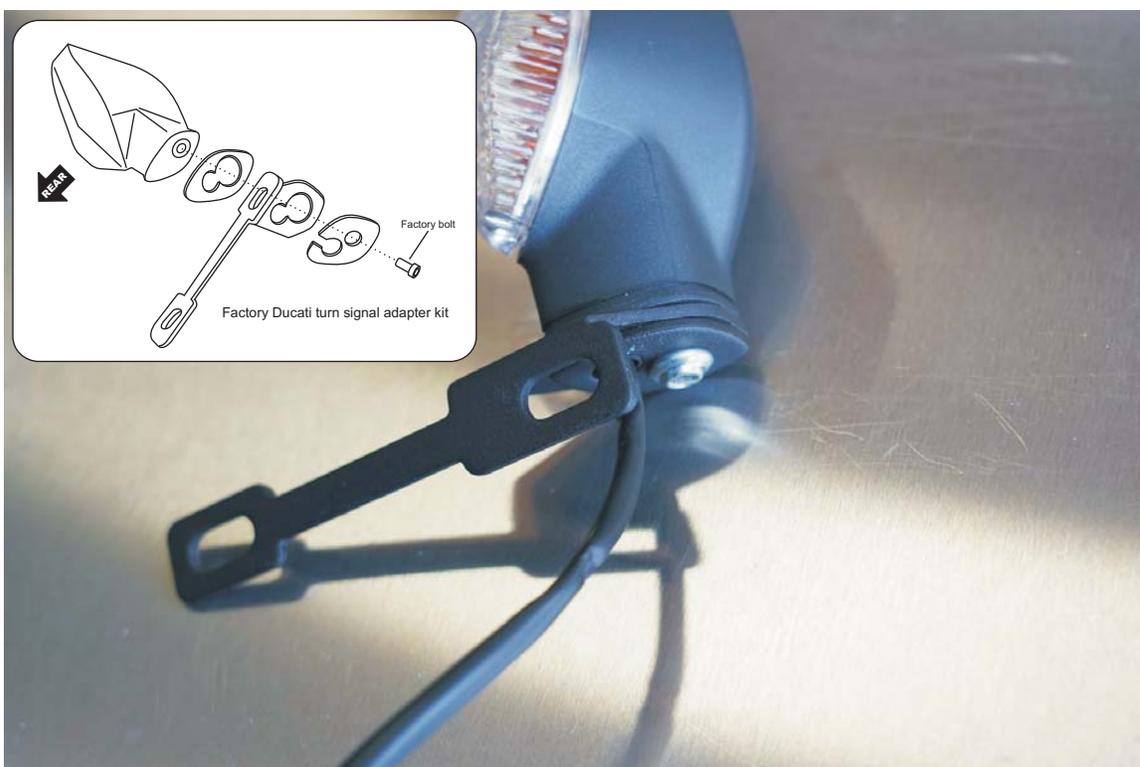
13. Using a 4mm allen tool remove the 2 bolts securing the turn signals to the fender and pull out the wire (grommet will come out). These bolts have Loctite so using a socketed 4mm allen will aid to break them loose.



14. Remove the neck of the turn signal (1 bolt from inside) - retain bolt for reinstalling, the special washer is no longer needed. This bolt has Loctite so using a socketed 4mm allen will aid to break it loose. Repeat on other side.



15. Install the turn signals onto the appropriate factory turn signal bracket from this kit using the supplied spacers and secure with bolt removed from step 14 above. Left and right turn signals are different, make sure to install accordingly so the drainage hole on the lens is facing down.



16. Mount the turn signal assemblies from step 15 above behind the plate holder while installing the license plate. Secure with four (4) M6x16mm bolts, M6 large OD washers, and M6 lock nuts. Run both the turn signal wires through the center hole.



17. Place towel over tire/muffler, then rest fender eliminator assembly on top. Plug in the left/right signals and license plate light. DX to 530.1.022.6B (right) and SX to 530.1.023.6B (left)



18. Place the under tail back ensuring left/right signal and license plate light wires are divided. Group the license plate light wire with the left signal. Tighten the two(2) rearmost bolts of the under tail. Reach in from the left side forward end of the under tail and pull 3 harnesses to take up the remaining slack while supporting fender eliminator assembly.



19. Mount the plate holder assembly to the Mounting Bracket using four(4) M6x12mm bolts and M6 washers. Apply a drop of Loctite or thread sealer on these bolts. Before final tightening push up on the fender eliminator assembly to eliminate the gap under the tail light.



20. Finish re-installing the under tail (4 bolts from up top)
21. Re-install handle grips (2 bolts from the top each)
22. Re-install seat
22. Test all lighting before going on a road test

