

2016-2019 Ducati Monster 1200R Fender Eliminator Kit

Part No. FE-D16MST-1200R

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)

Required

Loctite or thread sealer

1. Remove seat (key)
2. Remove under tail (4 bolts from the top and 2 from the bottom)
3. Cut the cable tie securing the left/right signals and license plate light wires
4. Unplug left/right signals and license plate light plugs
5. Remove factory fender (4 bolts from underneath) and drop down carefully - keep these bolts for reuse later
6. Remove grab handles (2 bolts from the top for each)
7. Cut the cable tie securing the tail light harness to the sub frame.
8. Install the Mounting Bracket to the sub frame using the same 4 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.

Install factory turn signals - see below

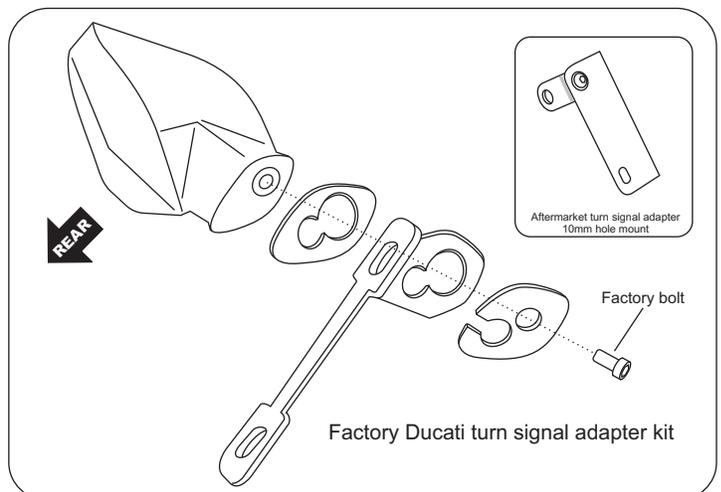
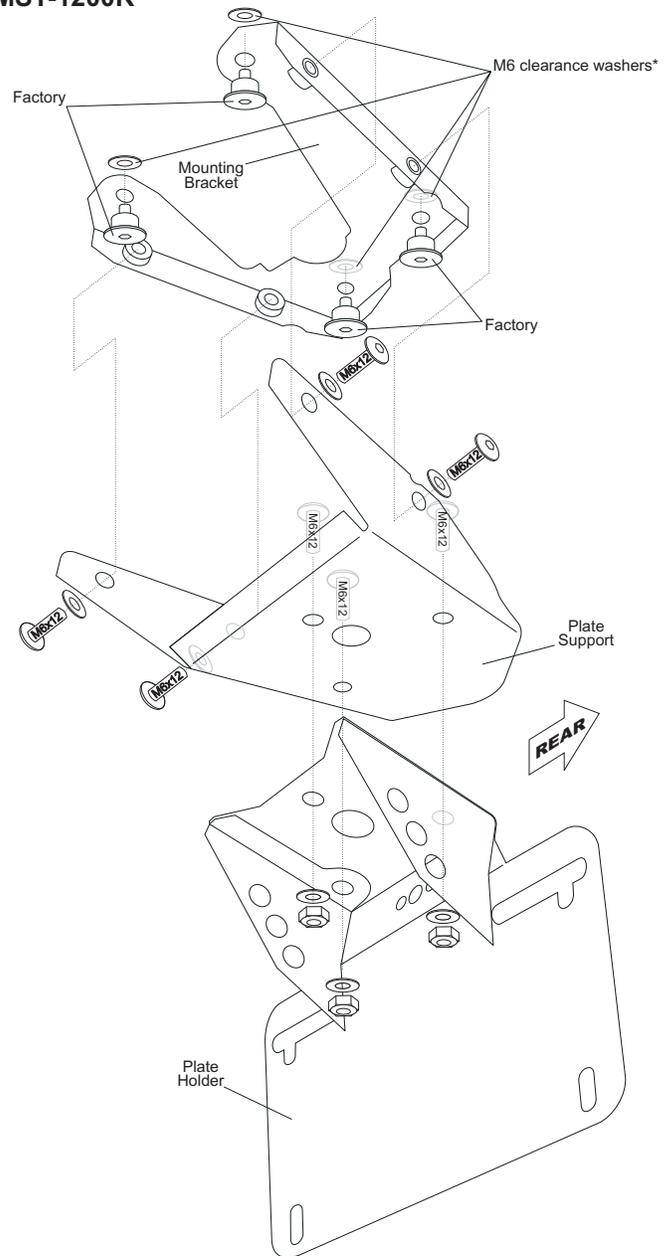
11. Attach license plate light to Plate Holder then attach license plate adapter harness yellow>white and blue>black. Run the wire up through the center hole.
12. Place towel over tire/muffler, then rest fender eliminator assembly on top. Plug in the left/right signals and license plate light. DX to 530.1.022.6B (right) and SX to 530.1.023.6B (left)
13. 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 forward-left end of the under tail and pull 3 harnesses to take up the remaining slack.
14. 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 plate holder to eliminate the gap under the tail light.
15. Finish re-installing the under tail (4 bolts from up top)
16. Re-install handle grips (2 bolts from the top each), then re-install seat.
17. Check all lighting before going on a road test

Installing with factory turn signals

1. Cut the 8 cable ties securing the left/right turn signals wires to the fender
2. Remove the 2 bolts securing the turn signals to the fender and pull out the wire (grommet will come out)
3. Remove the neck of the turn signal (1 bolt from inside) - retain bolt for reinstalling, the special washer is no longer needed
4. 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 3 above.
5. Mount the turn signal assembly from step 4 above behind the plate holder while installing the license plate.
6. Run both the turn signal wires through the center hole.

Installing aftermarket in-hole turn signals

1. Mount the aftermarket signal onto the aftermarket turn signal brackets, do not fully tighten
2. Mount the adapter on the upper holes of the license plate using two M6x16mm bolts, M6 larger OD washers and M6 lock nuts
3. Clock the turn signal so that it faces the rear, then tighten
4. Aftermarket turn signals will require additional wiring



Download our full comprehensive installation guide here:
https://www.motodynamic.com/installation/FE-D16MST-1200R_full.pdf