



Fender Eliminator Kit
P/N: 670-3150 675-3150
MADE IN THE USA!

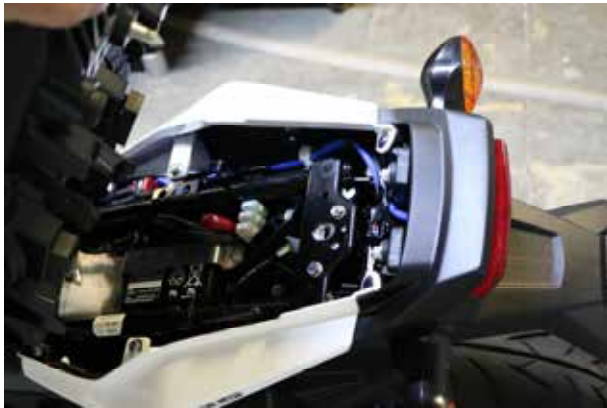
Kit Contents

Part Number	Description	Quantity	Part Number	Description	Quantity
99-FE-670-3150	Fender Brackets	1	99-Wash6x12	6x12mm Washer	2
99-Wash6x15	6x15mm Washer	2	99-HB-6x12	6x12 Bolt	2
99-LN-6	6mm Locknut	2	99-LN-8	8mm Locknut	4
99-HB-8x20	8x20 Bolt	4	99-Wash8	8mm Washer	8

Note: To complete your installation we recommend using DMP Marker Lights and DMP OEM Type Wire Harness, which are available from your local DMP dealer or www.moto911.com. The OEM turn signals will not work on this application. All DMP Fender Eliminator kits that require turn signal mounts are designed with a 10mm turn signal mounting hole.

If you are installing after market LED turn signals a flasher relay will be required. The correct DMP flasher relay for the Honda GROM is part number 900-5500. Scroll down to Step 17 to see the flasher relay install.

1. Remove the rider seat.



2. Remove the tail section body work screws and bolts (make sure all screws and bolts have been removed).





3. Un snap and un plug the tail section body work.



4. Remove the tail section bodywork.



5. Disconnect the turn signal/plate light connector. Remove the wire clamps and free up the turn signal and plate light wires, so they can easily be fed through the center of the undertail for the fender removal.



6. Remove the four bolts holding the OEM fender (Circled in Red). Guide the turn signal and plate light wires through the center of the undertail.



7. Mount the DMP Fender Eliminator Bracket using the four 99-HB-8x20 bolts, eight 8mm Washers and four 8x1.25 Lock Nuts.



8. Remove the wire cover to expose the turn signal and plate light wires on the OEM fender (screws circled in Red).



9. Disconnect the turn signal wire bullet connectors (If you are using a DMP plate light, you will need to cut the plate light wires as close to the stock plate light as possible. Splicing is required) . Reconnect the turn signal wire harness to the male side on the bike.



10. Using a voltage meter, Identify the left and right turn signal leads (the green wires are the negative leads).
11. Install the desired turn signals and plate lights. We recommend using DMP turn signals and plate lights to complete the install (OEM turn signals will not work with this application). If you are using DMP turn signals and plate lights please see the instructions below.

STEPS 12-14 ARE FOR PART NUMBER 675-3150 (Installing DMP turn signal and plate lights with wire extenders)

12. Mount the DMP turn signals (900-0070) to the plate. Feed the turn signal wires through the center hole of the DMP fender eliminator. Plug the turn signal wires into the DMP wire extenders (900-0124) matching the wire colors (Black (Negative) plugs into Black and Yellow (Positive) into Yellow).

13. Plug the wire extenders (900-0124) into the previously identified turn signal leads (Yellow wires are Positive and Black wires are Negative). Make sure all wires are securely connected. Turn the bike on and check to make sure the turn signals are turning on and the correct side is lit up when activated.

14. The plate light (900-2042) wires will need to be cut and spliced using the supplied butt connectors. Identify the Positive and Negative leads using your electrical meter. Mount your license plate using the plate lights (900-2042). Strip and splice the plate light wires to the identified plate light leads using the supplied butt connectors (White are the Positive leads and Black are the Negative). Double check your connections.

15. Organize and secure the turn signal and plate light wires.



16. Repeat steps 1-4 in reverse to complete Fender Eliminator Install.

900-5500 - Flasher Relay Install (Flasher Relay Sold Separately)

17. The flasher relay is directly behind the front head light. Remove the four allen head bolts securing the head light cover.



18. Remove the head light cover.



19. Locate and remove the OEM flasher relay.



20. Install the DMP Universal Flasher Relay. The Red wire on the DMP Flasher Relay plugs directly into the Black wire slot. The Black wire on the DMP Flasher Relay plugs directly into the White wire slot.



21. The rubber mount for the OEM flasher relay can be used with the DMP Flasher Relay. Make sure the DMP Flasher Relay is securely fastened and mount the head light cover to complete the DMP Flasher Relay install.

670-3150



675-3150

