Dragster 800 US Tail Tidy Install (Regular)

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Rear Plate Bracket Removal

(Rear wheel removal is not necessary but does provide more room to remove the right-side pinch bolt in step 3)

1. Remove rear wheel nut and adjust wheel to the side to have access to the three bolts that hold on the rear license plate bracket. Be sure to place cloth over the rear wheel to prevent scratches from the exhaust. Exhaust slip on will need to be removed if the rear wheel needs to be removed completely. ***(Figure 1 and 2)***
2. Remove the 2 screws holding on the small wire cover where the signal and license light wires connect. Disconnect the wires. ***(Figure 3)***
3. Remove the 3 bolts holding on the license plate bracket and remove the bracket. ***(Figure 3)***
4. Remove the 3 screws holding on the plastic wire cover that runs along the bottom of the swingarm. Remove signal and license light wire. Reinstall the cover over the rear brake and speed sensor wires. ***(Figure 5)***
5. Cut plastic zip tie located behind rear shock to free the signal and license light wires. ***(Figure 6)***
6. Remove the clutch cover to access the signal and light wires from the right side of the bike. (Disassembly differs between Brutale 1000 and Dragster 800) ***(Figure 7)***
7. Pull the signal wire through to the right side of the bike. Remove the rubber clamp and run the signal and light wires into the rear compartment. Refer to second section for disassembly to access the rear compartment. ***(Figure 8)***
8. Remove OEM license plate light, signals, and reflector from the stock bracket housing if any are being reused on the fender eliminator.

Fender Eliminator Assembly and Install

Pictures reference a Brutale 1000, but the installation for Dragster 800 models is largely the same

1. To access the battery compartment, unlock and remove the seat using your MV key.
2. Remove the screws **(#26)** holding the two rear side fairings. ***(Figure 10)***
3. Remove the screws holding the ABS unit **(Figure 11)**
4. Remove the 4 screws holding on the taillight. ***(Figure 12)***
5. Unhook the taillight wire connector from the metal tab and disconnect. Remove the taillight by pulling towards the back wheel.
6. Remove the two screws on the back side of the taillight. ***(Figure 13)***
7. Fasten the signal bracket with the provided thread rolling screws. ***(Figure 14)***
8. Fasten the signal unit to the signal bracket using the two provided M4 countersunk screws. ***(Figure 15)***
9. Remove the bottom rear plastic fairing by undoing the two screws found inside the rear frame and the other two screws on top of the rear frame. ***(Figure 16 and Figure 10 #24)***
10. Remove the metal tabs from the lower half. ***(Figure 17)***
11. Newer models of both bikes now have closed slots where older models used to be open. Older models will need to widen the top slot, vertically, by a minimal amount to accommodate the middle bracket that runs from the signal into the bike. Newer models will need to cut out the top slot indention. Refer to ***Figure 18.***
12. Slide the middle attachment bracket (thicker of the two included brackets) through the slot that was cut in step 11. ***(Figure 18)*** Fasten it to the CNC billet bracket using two of the four provided M5 screws. ***(Figure 19, 20)*** Do not fasten the billet bracket to the bike yet to allow the taillight to slide back onto the bike in step 17.

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13. Slide the plastic fairing back onto the tail frame. Make sure the connecting bracket is pressed up against the plastic fairing to allow room for the taillight to be placed back on the bike. ***(Figure 18, 19)***
14. Slide the taillight back onto the bike and re-fasten it using the previously removed 4 screws in step 7.
15. Place the billet bracket underneath the two plastic tabs on the plastic fairing and screw on to the tail frame using the two provided M5 screws ***(Figure 20)***. Leave loose, do not tighten down all the way. ***(Figure 23)***
16. Fasten the license light to the light bracket using the two provided M3 screws ***(Figure 24)***
17. Slide the license extension bracket into the wire cover. ***(Figure 25)***
18. Place license bracket into the wire cover and fasten it with the two provided M4 countersunk screws and locknuts. ***(Figure 26, 27)***
19. Slide the license light wire through the hole in the license extension. ***(Figure 28)***
20. Stick the provided wire clip on the bottom side of the license plate extension bracket. ***(Figure 29)***
21. Slide the license extension bracket between the signal and middle bracket. Secure it using the two provided M5 screws. Run the license light wire into the center hole. ***(Figure 30)***
22. Tighten the 2 screws that were previously left loose in step 18.
23. Run the wires between the taillight and plastic fairing. ***(Figure 31)***
24. Reassemble the bike in reverse order of previous steps.

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Figure 1

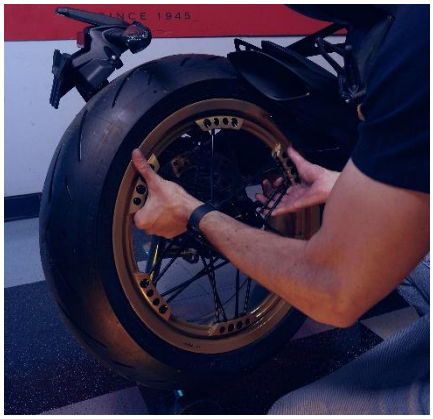


Figure 2

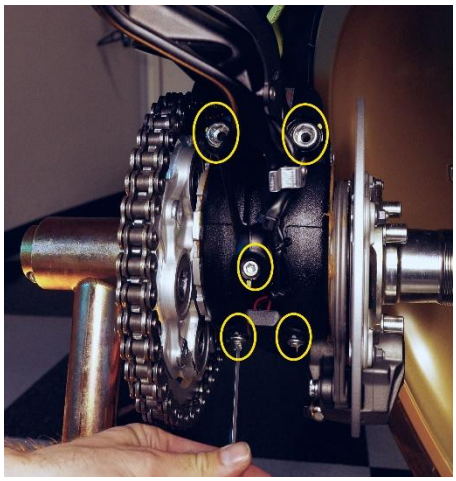


Figure 3

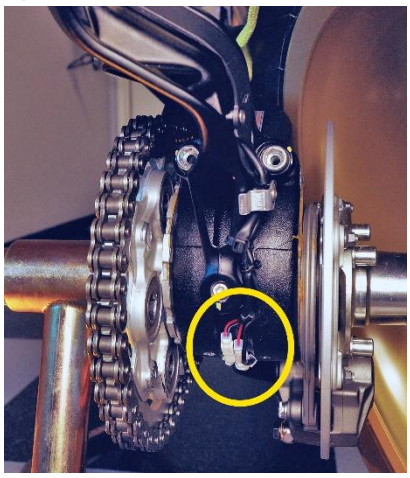


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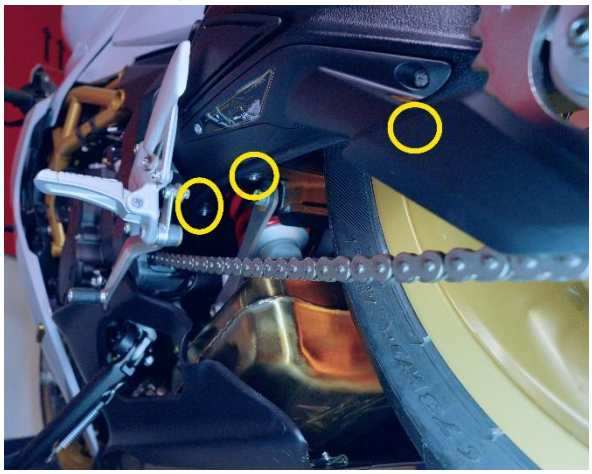


Figure 5

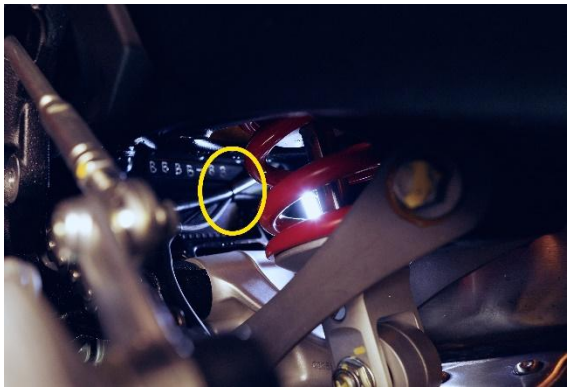


Figure 6

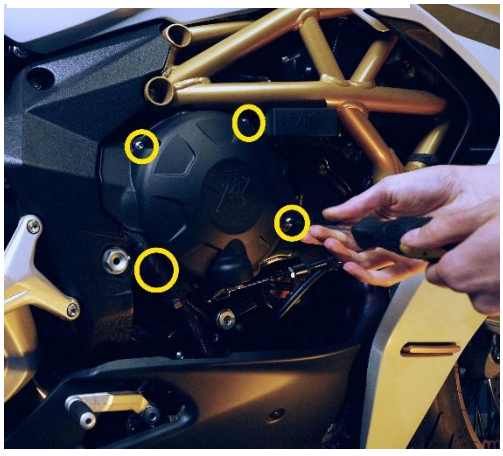


Figure 7

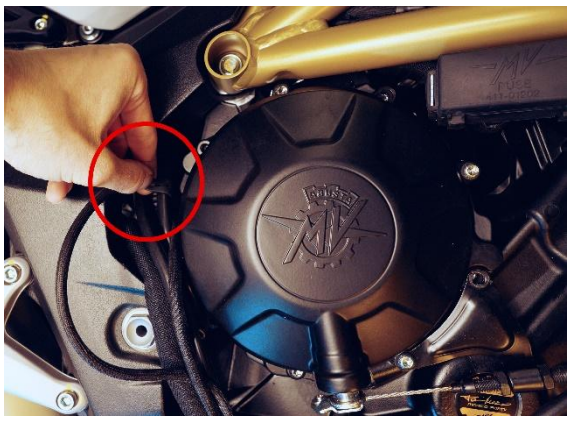


Figure 8

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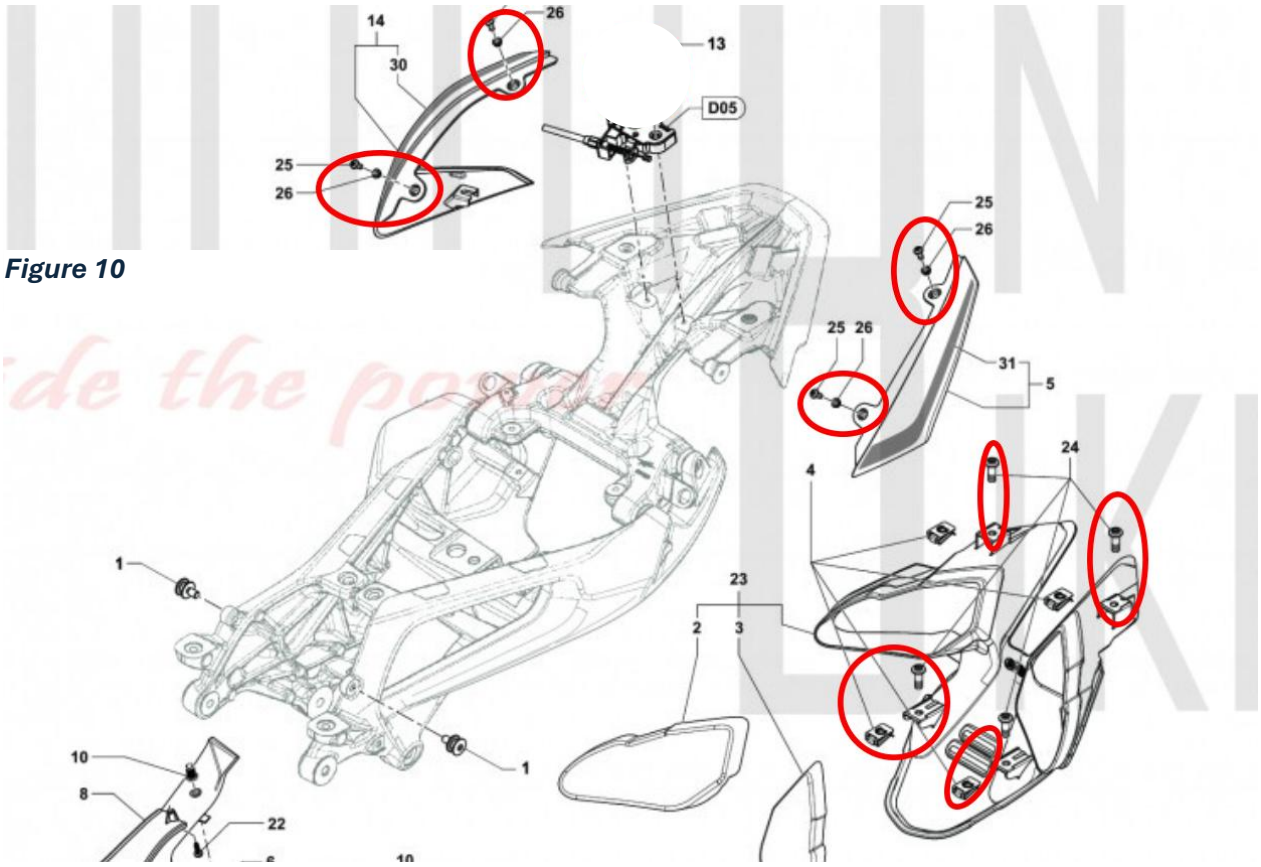


Figure 10

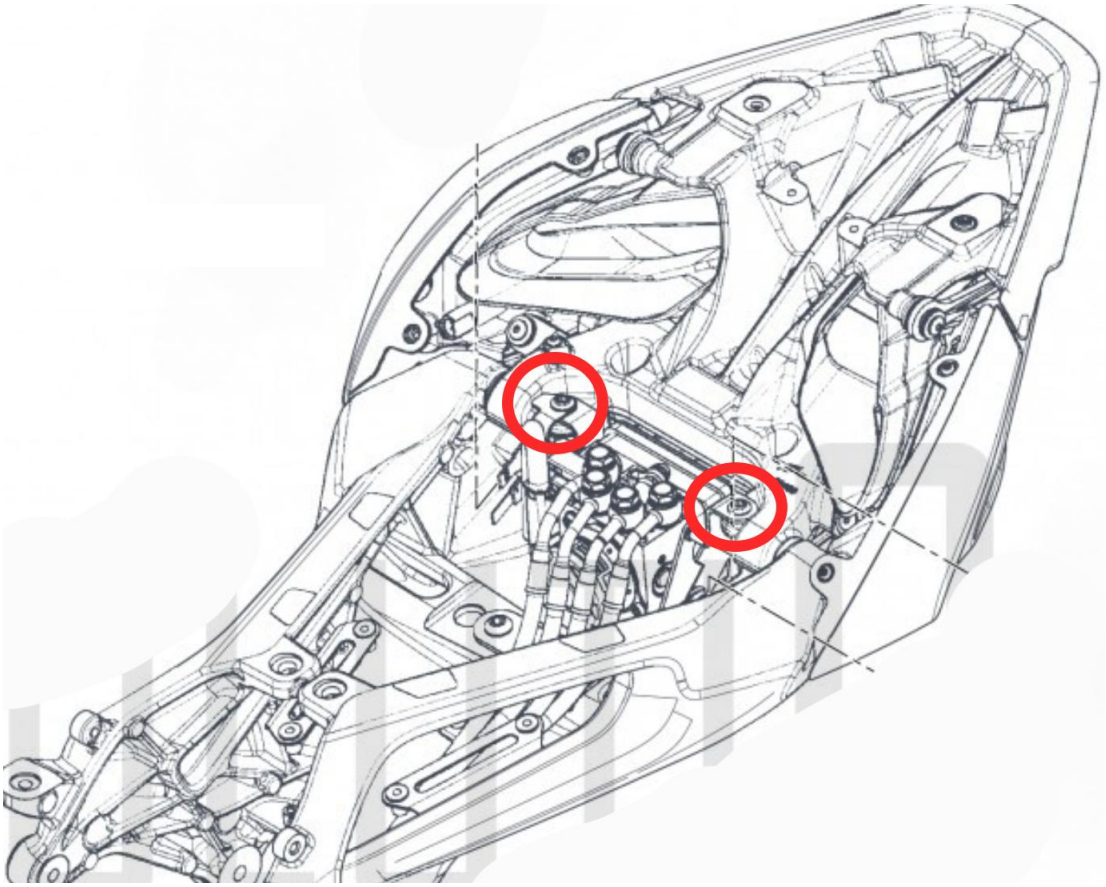


Figure 11

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Figure 12



Figure 13



Figure 14



Figure 15

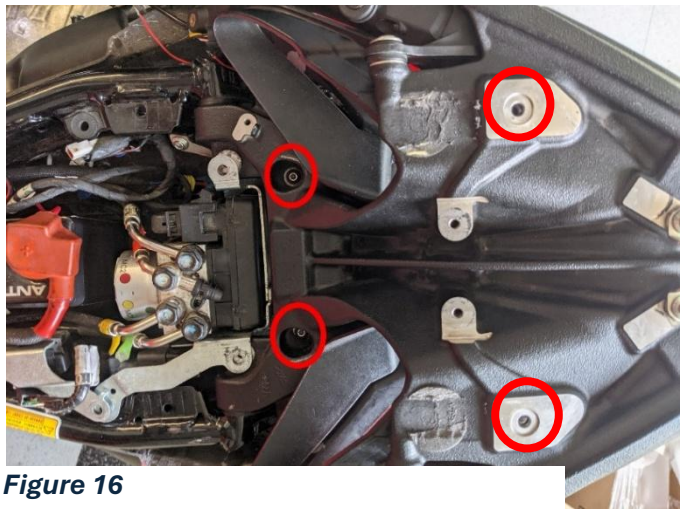


Figure 16



Figure 17

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Figure 18



Figure 19



Figure 20



Figure 21

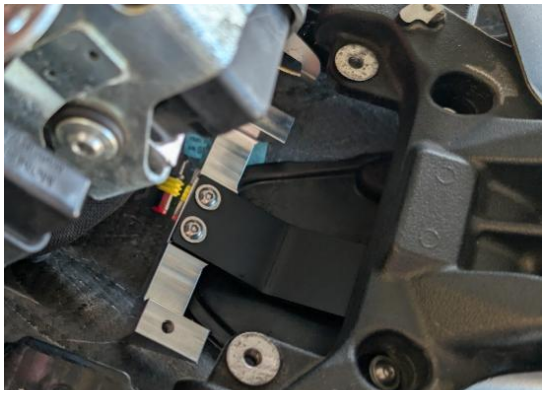


Figure 22

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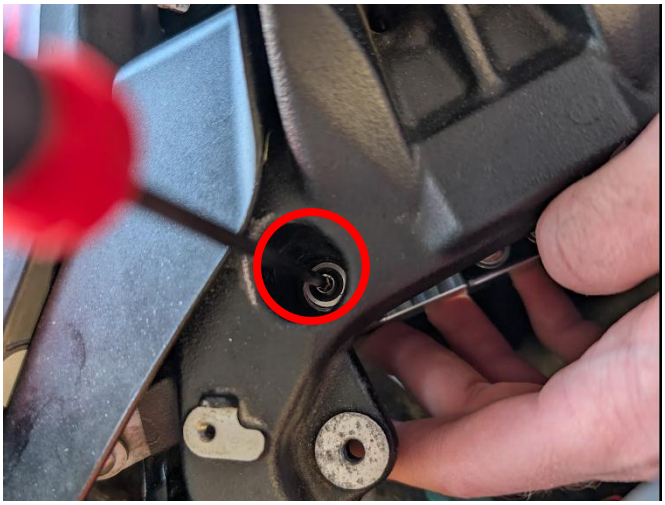


Figure 23

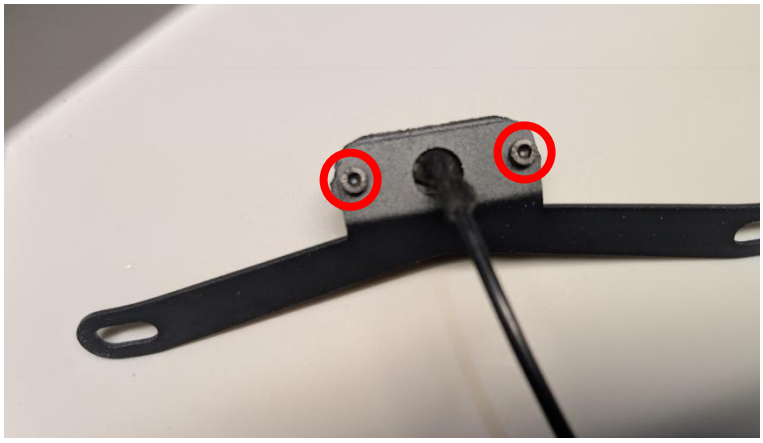


Figure 24



Figure 25



Figure 26



Figure 27



Figure 28

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Figure 29



Figure 30



Figure 31