

Part Number: T-R3-20-TAIL

Description: Rear Fender / Undertail kit

Fitment: 2020 Triumph Rocket III

Revision: 2



Tools Required		Parts List	
2 Ratchet Wrench	1 9/16" Socket Wrench	1 #A01299 Mounting Bracket	2 #SP00126 6mm Nylock Nut
1 T-30 Torx Socket	1 4mm Allen Key	1 #SP00928 License Plate Kit	2 #SP00759 8mm Hex Head Bolt
1 5mm Allen Socket	1 Open Wrench	2 #SP00974 6mm x 16mm Allen Bolts	4 #SP00215 8mm Washer
1 2.5mm Allen Key	1 5mm Allen Key	2 #SP00285 1/4" Lock Washers	2 #SP00076 8mm Nylock Nut
1 6" Extension	1 T-30 Torx Key	2 #SP00102 6mm x 20mm Allen Bolts	2 #SP001266 Small Shrink Tubing
2 13mm Socket Wrench		2 #SP01080 1/4" Washer	6 6" Zip Ties
		2 #SP00244 6mm washer	

1. Remove seat.
2. Open footpegs.
3. Remove the bottom inner fender by removing the two bolts on the fender, using a 5mm Allen socket wrench (*Figure 1*). Then reach under and push the inner fender forward and out (*Figure 2*).

NOTE: Discard bolts. You will not be reusing them.

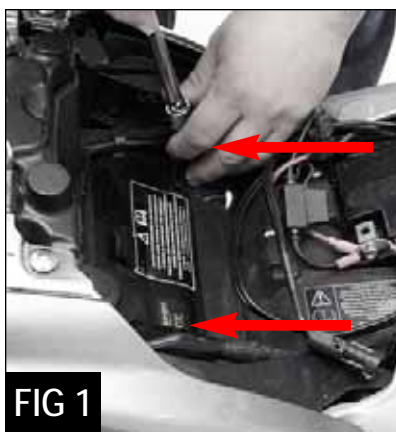


FIG 1



FIG 2

4. Remove the three bolts on the swing arm wire cover to gain access to the turn signal wire, using a 5mm Allen key (*Figure 3*).
5. Lift up cover, unplug the turn signal wire and then pull the wire out (*Figure 4*).
6. Remove the three 8mm bolts on the swing arm to remove the license plate bracket (*Figure 5*).

NOTE: It would be helpful to have a second pair of hands to hold onto the license plate bracket while removing the three 8mm bolts.



FIG 3

7. Reinstall all three bolts on the wire harness cover, leaving the pigtail sticking out (*Figure 6*).

8. Remove the three bolts on the license plate bracket with reflectors, using a T-30 torx wrench (*Figure 7*).



FIG 4

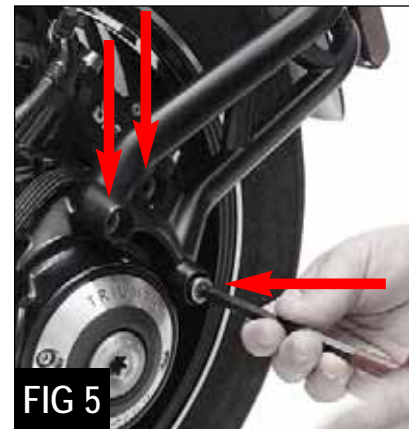


FIG 5

9. Next, remove the four bolts on the frame to remove the rear fender (*Figure 8*).

10. Turn bracket over and remove the two allen bolts to gain access to the wire harness, using a 2.5mm Allen key (Figure 9).

11. Remove the four bolts on the turn signal assembly, using a 5mm Allen key and a 3mm Allen key (Figure 10). Pull off turn signals.

12. Unplug turn signals (Figure 11), making sure to mark which wires are for the right turn signal and which wires are for the left turn signal. Put harness aside.

13. Using a 5mm Allen key, remove the turn signals from the bracket (Figure 12).

14. Place a towel on your work surface to help prevent from scratching your new Corbin fender.

15. Place the Corbin support bracket onto the inside of the fender, making sure the bent tabs are facing up (Figure 13).

16. Install the turn signals onto the Corbin fender by putting the wire through the big hole (Figure 14) and securing with the supplied 6mm Allen bolts and lock washers (Figure 15). Snug into place.

17. To install the license plate, you need to start by splicing the wires of the license plate kit to the OEM connector from your stock license plate light.

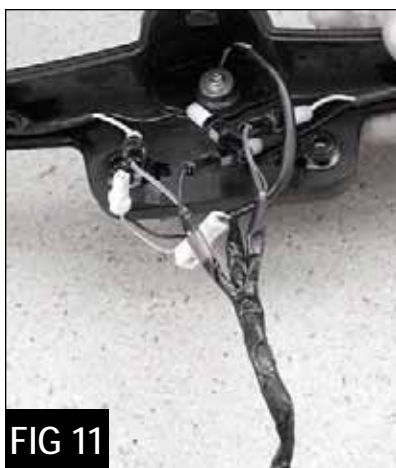
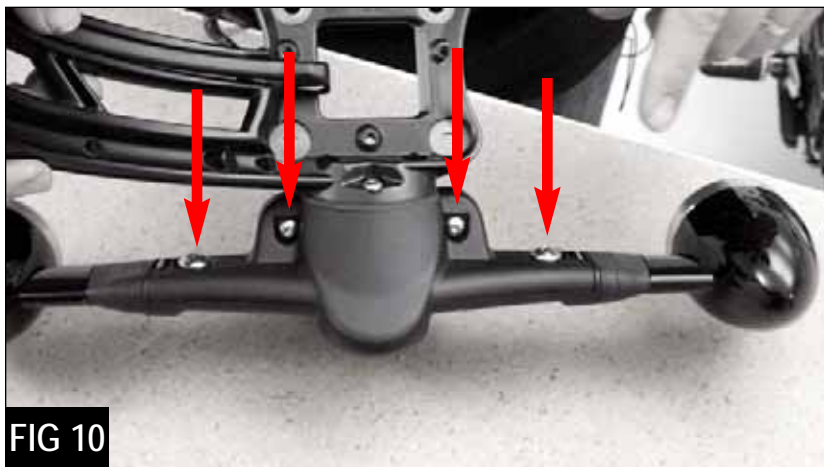
18. Cut the OEM wiring, leaving approximately 3" of wire on the connector. Then, cut approximately 12" of wire on the supplied license plate kit (About the width of the fender). Figure 16

19. Connect the black wires to the black wires (ground) and the yellow wire to the white wire (positive). Figure 17 & 18.

NOTE: Soldering the wires is recommended.

20. Put the license plate wire through the top hole on the fender (Figure 19).

21. Place the license plate on the the license plate frame, then install the license plate frame onto the rear fender, securing with the included bolts and nylock nuts, using a 9mm open wrench and the supplied Allen wrench that came with the license plate kit (Figure 20).



22. Plug the license plate light wire into the turn signal wire harness that you set aside in step 12 (Figure 21).

23. Connect the turn signal wires onto the wire harness (Figure 22). Green with red stripe (right turn signal) and green with white stripe (left turn signal).

24. Run harness up through the fender (Figure 23).

25. Bundle up loose wiring and zip tie to the support bracket (Figure 24).

26. Flip fender over and secure the wire harness to the fender, by inserting the supplied zip tie up through the holes in the fender (Figure 25).

27. Remove the two side bolts underneath the fender. One on each side (Figure 26).

28. Route wire harness down the channel on the fender (Figure 27).

29. Slide the fender in place and secure with the stock bolts you removed on the side fender. Snug in place.

30. Secure the fender where you removed the bolts in step 3 with the supplied Allen bolts, flat washers and nylock nuts, using a 4mm Allen key and open wrench (Figure 28). Do not over tighten or you will break the plastic.

31. Remove the fender blanks and then remove the two rear most bolts that go into your sissybar (Figure 29).

NOTE: If installing the saddlebags, refer to the saddlebag instructions. If not, then continue on with Step 32.

32. To secure the top part of the bracket, place the supplied bolt and flat washer up through the fender and securing with a flat washer and nylock nut (Figure 29). Use Loctite.

NOTE: If you have the sissybar, you won't be using the nylock nuts. The bolt threads directly into the sissybar support bracket.

33. Go back and tighten all bolts.

34. Plug in the wire harness and tuck under the wire cover.



FIG 13



FIG 14



FIG 15



FIG 16



FIG 17



FIG 18

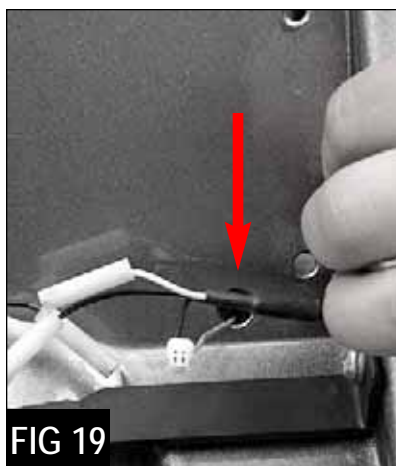
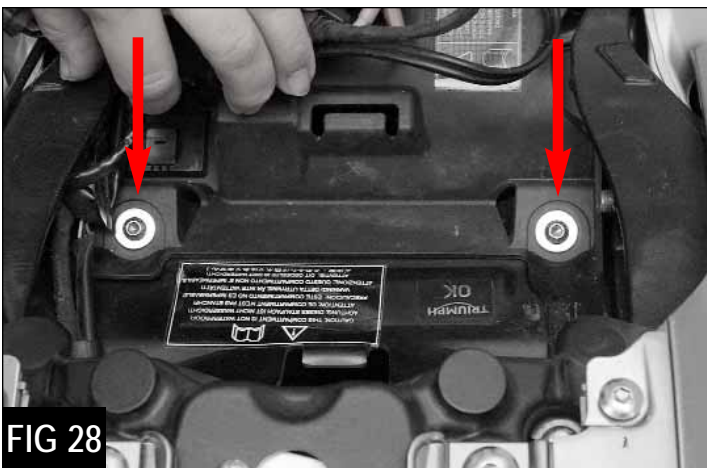
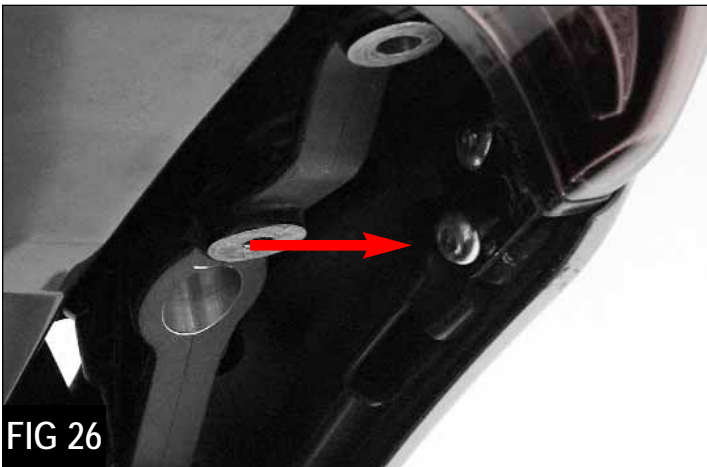
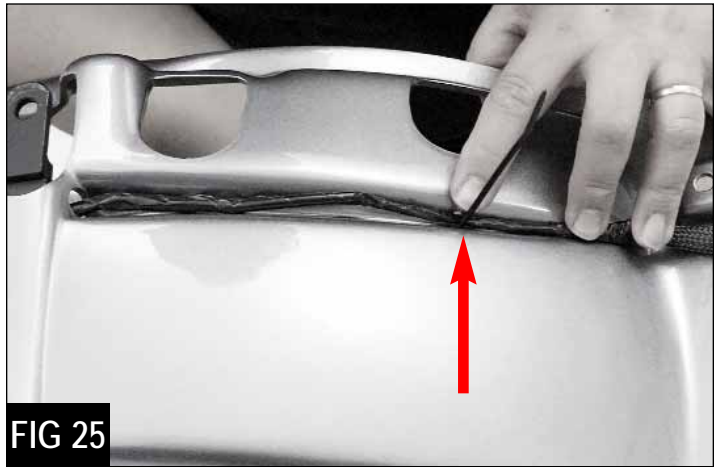
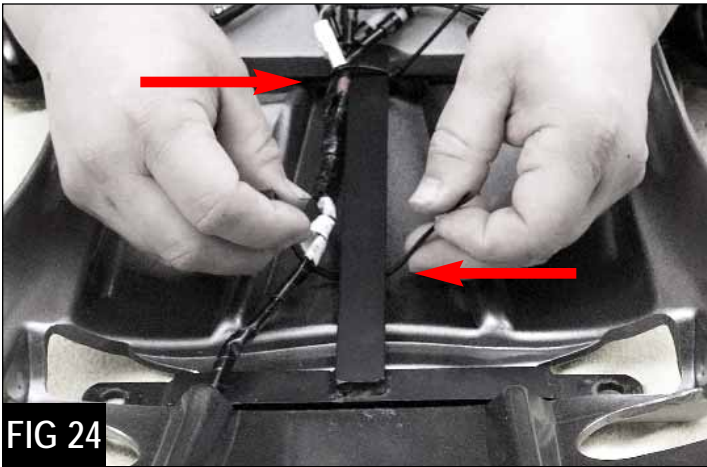


FIG 19



FIG 20



Questions? Give us a holler... 800-223-4332 tech@corbin.com