

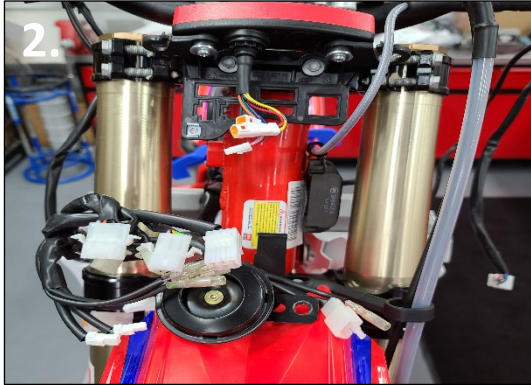


# 2020+ 4 Stroke EFI Wire Loom

Part# AB-22050-4

Fits: Beta 2020+ RR Race Edition 4-stroke

## Installation Instructions



1. Remove Headlight mask, seat, fuel tank and rear fender.



2. Unplug all connectors at the speedometer and speedometer bracket including the horn. Note the connector position in the bracket for re installation.

3. Remove the start/stop & light/horn switches from the handlebar.



4. Remove the bolt holding the connector bracket in the frame center



5. Unplug the regulator then push the connector bracket through the frame to access the plugs.



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6. Unlatch the plastic harness holder and cut the zip ties to allow the rear section of the front harness to be pulled forward. You will need to unplug the rear harness and rear brake switch.



7. Push the locking tab then remove the 6 pin plug from the connector bracket. Then unplug the connector along with the yellow/red map switch wire and map switch plug.



8. Unlatch the large plastic harness holder then remove the front harness.



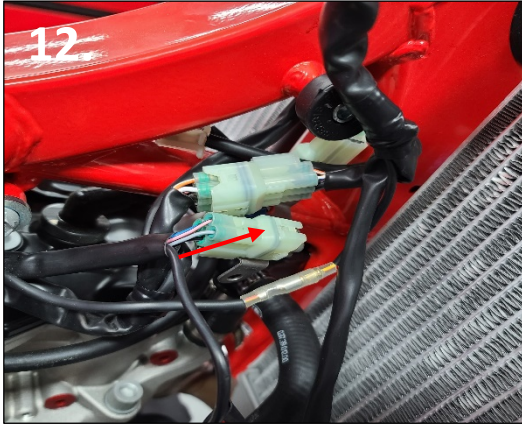
9. Unplug the rear brake light and remove the rear harness.



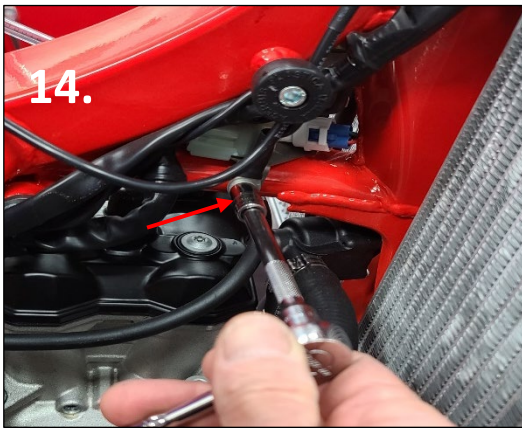
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10. Connect the 6 pin plug from the new harness into the plug of the main harness. Re insert the plug onto the connector bracket.



11. Reconnect the yellow/red map switch circuit wire then push the connector back into the frame. Connect the ground to the bracket bolt and torque to 10Nm.



12. Run the long thin tail light lead to the rear right side of the subframe strut, same as the stock harness position.



13. Install the new kill button or the kill/light switch next to the left handgrip.



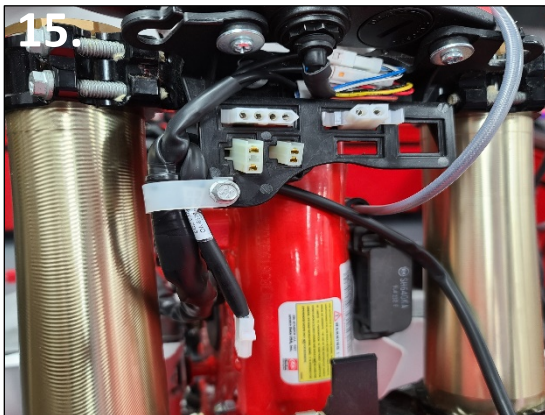
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14. Install the new start switch next to the throttle grip.



15. Run the harness forward to the speedometer bracket and insert the kill/light switch, front brake light and start plugs into the speedometer bracket. Attach the harness to the bracket using the stock holder and bolt. Leave the map switch plug running back down the main loom and under the holder.



16. Plug the handlebar switch connectors in and re install the headlight mask.



17. Reconnect the regulator plug then re install the fuel tank and plug the connectors in.

18. Re install the map switch panel and run the lead up to the connector near the speedometer bracket and plug it in.

19. Connect the tail light lead. Re install the rear fender and fender extension and seat.

20. Your Beta is ready to ride!