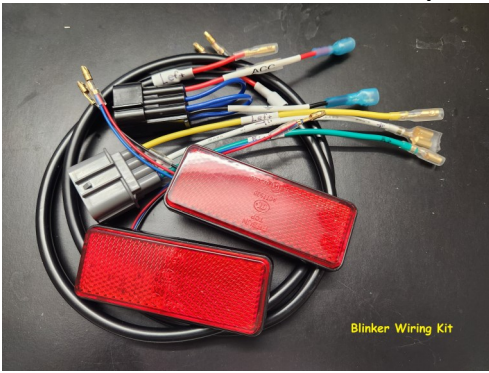


SpeckHobbies Blinker Kit Installation

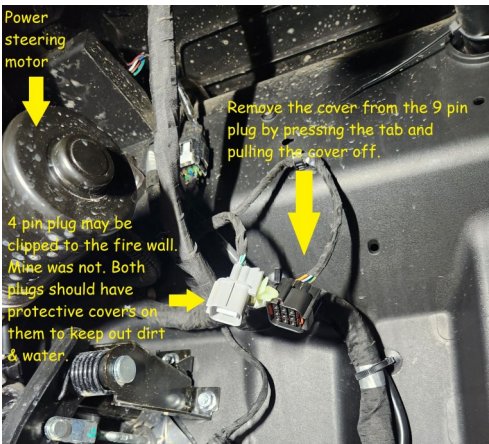
Tools you'll need for installation.

Cold beverage of choice. T30 torx bit. 8mm & 10mm wrench or socket. 1/4" drill bit & drill. Zip ties if they didn't come with the kit.

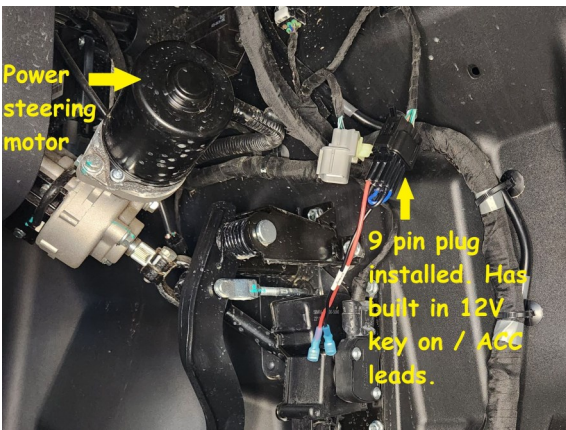


1. The plug you need is located in the center under the dash.

Notice that the grab handle has been removed to make access easier on a 6'-2" 300lb good 'ol boy like me.



2. Locate the 9 pin plug and remove the protective cover by pressing the tab and pulling the cover off. Do not pull by the wires.



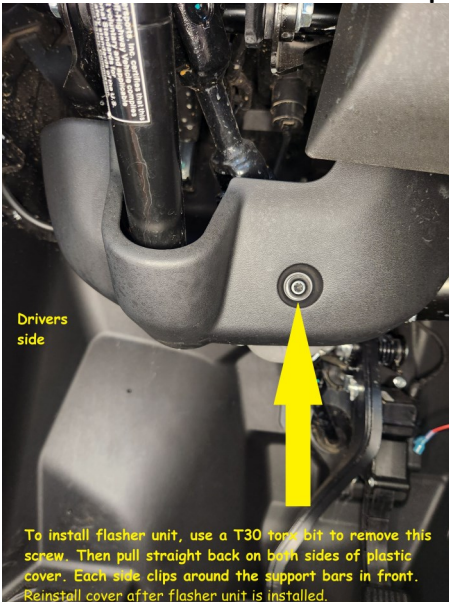
3. Install the 9 pin plug that came with your kit.

Pro tip — Put a little dielectric grease on the plug. — Push the plug in and make sure it clicks. You'll notice that your new plug has a Key On Accessory Point built into it.

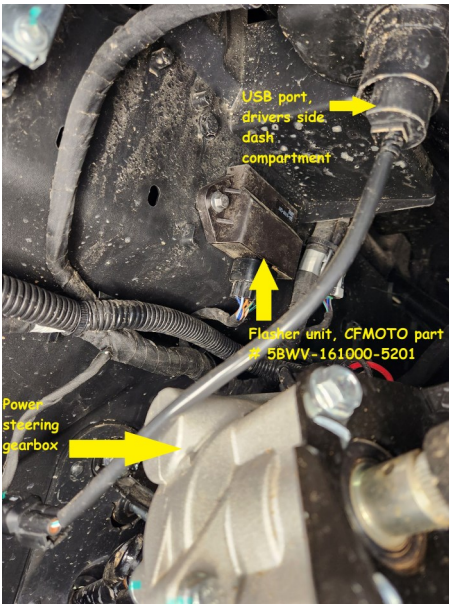
Please don't use this as a power source for lights, radio, etc....

Use it to turn on a relay or other powered device only.

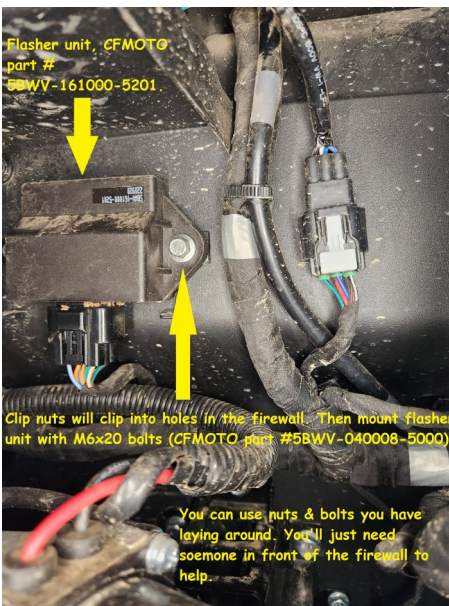
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4. If you haven't installed your flasher unit you should do it now. Use a T30 torx bit to remove the screw pictured. Then pull straight back on both sides of the plastic knee guard to unclip it from the support tubes. Installation is the reverse.



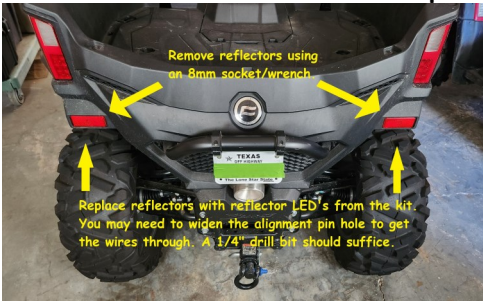
5. The flasher unit (CFMOTO part #5BWV-161000-5201) mounts to the firewall in front of the steering gearbox. If you have the clip nuts, slip them into the holes in the firewall then bolt the flasher unit to the firewall. You can use nuts & bolts you have laying around but you'll need someone in front of the firewall to help. Unless you have Orangutan arms.



6. Here's another shot of the flasher unit mounted on the firewall.

You'll have to remove the protective cover from the flasher unit plug as well. Put a little dielectric greas on the plug if you have it.

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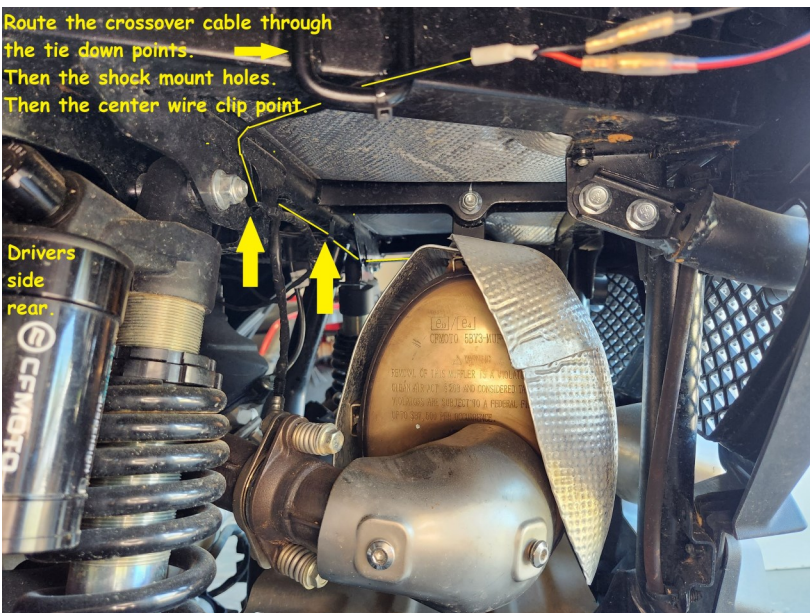
7. Remove the reflectors with an 8mm wrench or ratchet. Replace them with the LED lights that came in your kit. You may need to enlarge the alignment pin hole a little with the 1/4" drill bit to get the wires through.



8. The reflectors after removal. Note the alignment pin.



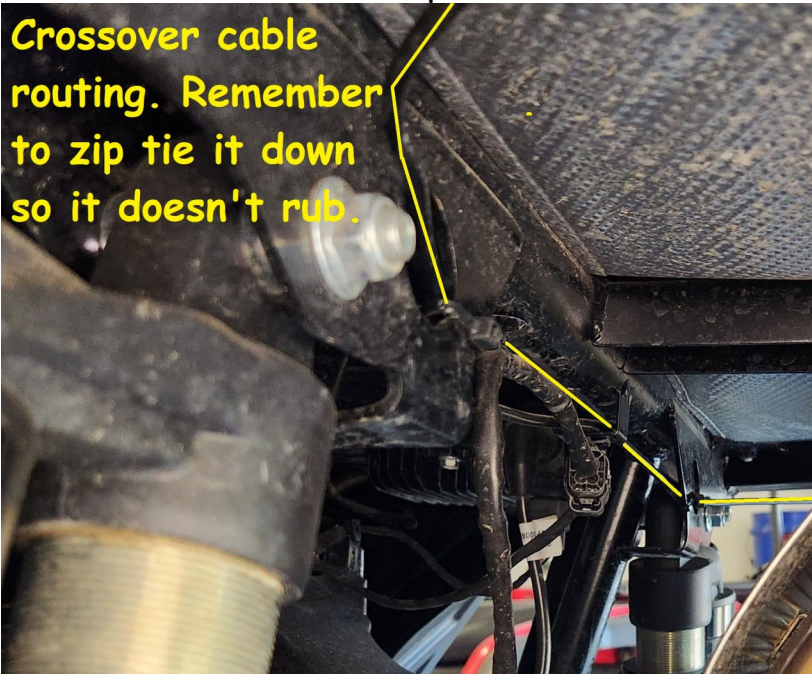
9. On the drivers side. Connect the black wires together. Connect the red/blue wires to the red wire. Run the crossover cable to the passenger side as indicated in the next photo. Don't zip tie anything until you get done.



10. Route the crossover cable through the tie down points, then the shock mount holes, then the center wire clip point. Repeat for the other side.

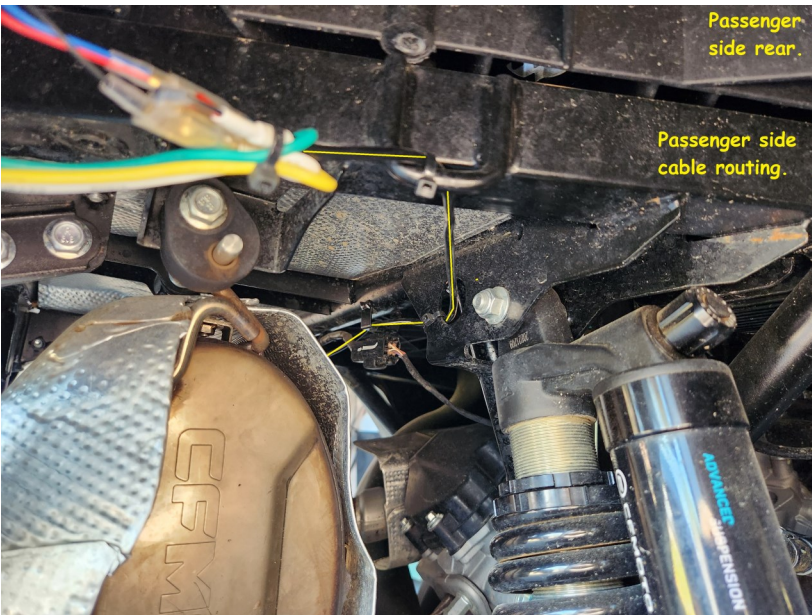
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Crossover cable routing. Remember to zip tie it down so it doesn't rub.

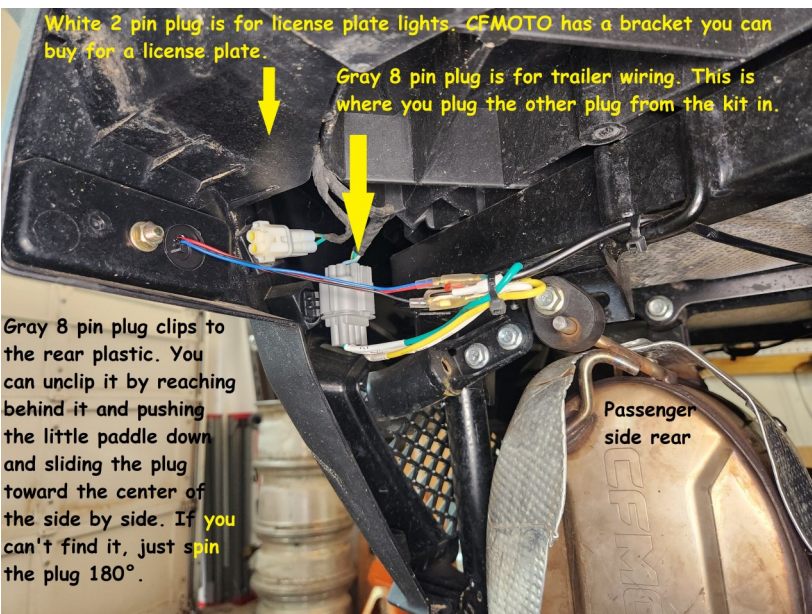


11. Here's another shot to show the crossover cable routing. This will keep the cable secure and away from the heat generated by the muffler.

Do not tighten zip ties until installation is complete and tested.



12. Passenger side crossover cable routing.



White 2 pin plug is for license plate lights. CFMOTO has a bracket you can buy for a license plate.

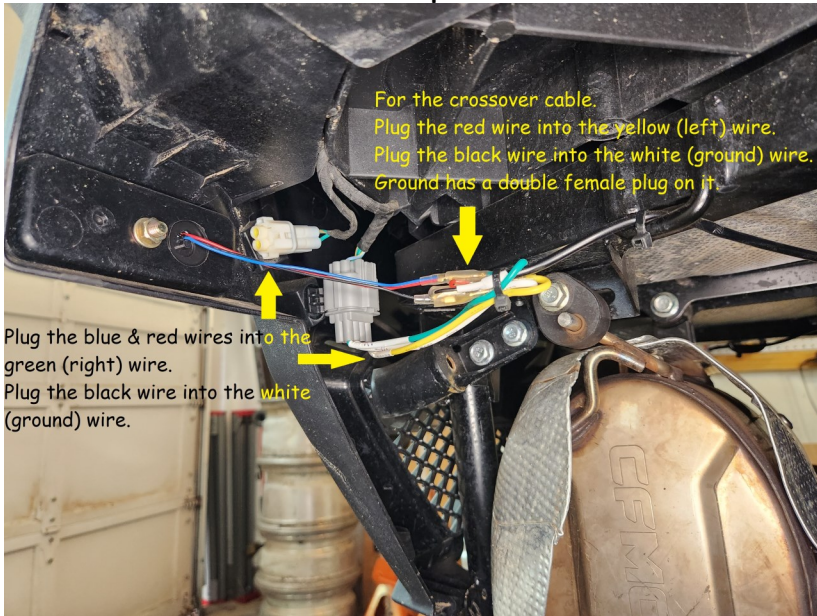
Gray 8 pin plug is for trailer wiring. This is where you plug the other plug from the kit in.

Gray 8 pin plug clips to the rear plastic. You can unclip it by reaching behind it and pushing the little paddle down and sliding the plug toward the center of the side by side. If you can't find it, just spin the plug 180°.

13. The larger 8 pin plug is the trailer plug. It's clipped to the plastic. You'll need to remove the protective cover by pressing the tab and pulling the cover off. Install the 8 pin plug from your kit here. Put dielectric grease on it if you have it.

Plug the black wires from the LED and the crossover cable into the white (ground) wire on the plug.

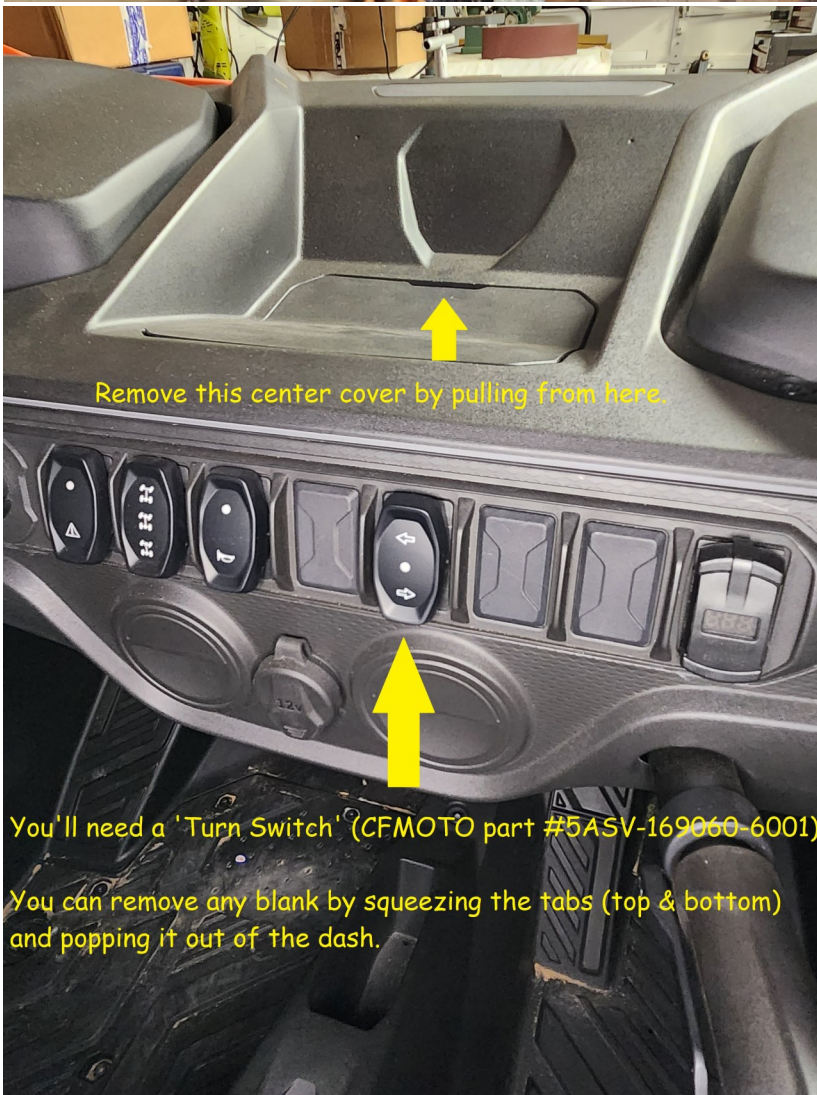
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14. Now plug the red/blue wire from the LED into the green (right) wire.

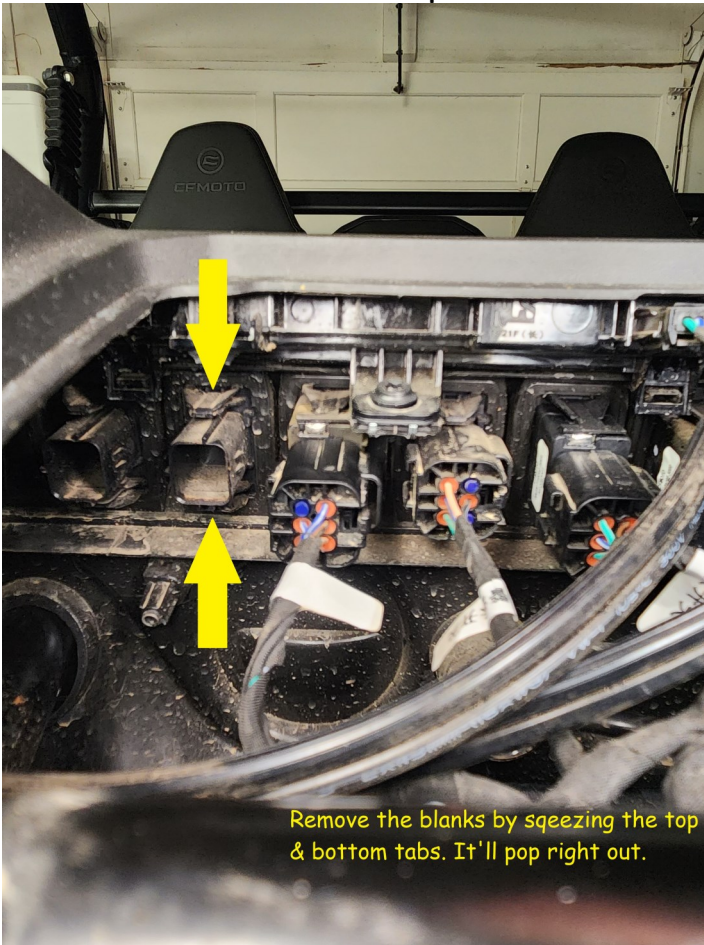
For the crossover cable, plug the red wire into the yellow (left) wire. Plug the black wire into the other white (ground) plug. Ground has a double female plug on it.

FYI... The white 2 pin plug is for the license plate light. CFMOTO has a bracket you can buy with a built in light and cable.

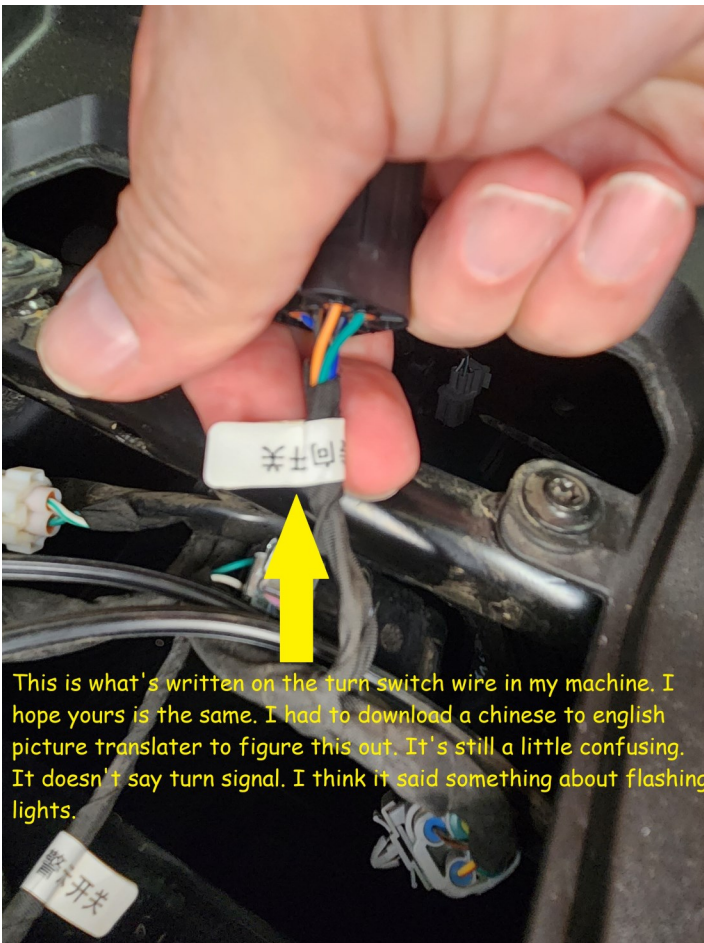


15. To install the turn switch pull up on the center cover as depicted.

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16. To remove a blank simply squeeze the top & bottom tabs and it'll pop right out.



17. I had to download a Chinese to English picture translator to figure out which plug to use. This is the one for my machine.

All of the plugs on these machine (so far as I know) only plug in one way. Simply line up the clip with the removal tab and it'll slide right in. Always add a little dielectric grease if you have it.

Enjoy.

If you have any issues email me at bamspeck@speckhobbies.com