

BMW Paddle Shift Lever

Here is the installation instruction for RG Sport Extendend Paddle Shift Lever
Before and after picture.



Product Picture:

Note: **OEM Module is not included. Original module is needed for installation.**

Tools needed:

- Philip screwdriver or Torx screwdriver with 4" shaft and 3/8 or 1/4 thick
- T20 screwdriver
- Needle nose plier

Step 1:

!!! IMPORTANT STEP, DON'T SKIP !!!

**PLEASE DISCONNECT THE BATTERY NEGATIVE TERMINAL IN THE TRUNK BEFORE START WORKING.
FAILURE TO DO SO MAY CAUSE DAMAGE TO YOUR CAR AND INJURY OR BODILY HARM.**

Step 2: Removing the airbag

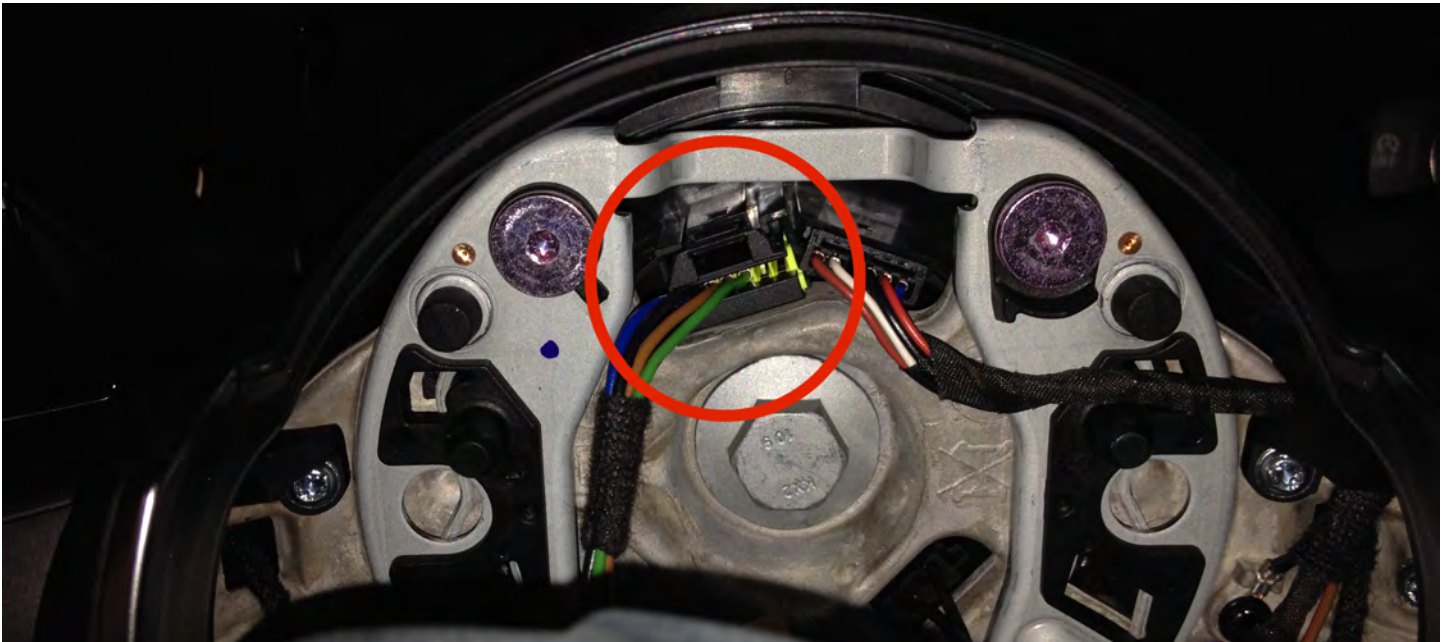
- Use the Philip screwdriver or Torx screwdriver (Torx screwdriver is the best tool due to flat surface at the tip to push the clip holding the airbag), insert into the hole opening on the sides of the steering wheel for M Sport steering wheel or the bottom on other steering wheel.





- Insert the screwdriver to the hole and push the clip that is holding the airbag. The airbag will pop off by itself.
- Pull forward the airbag gently and undo the connector that attached to the steering column.





Step 3: Removing the steering wheel trim cover

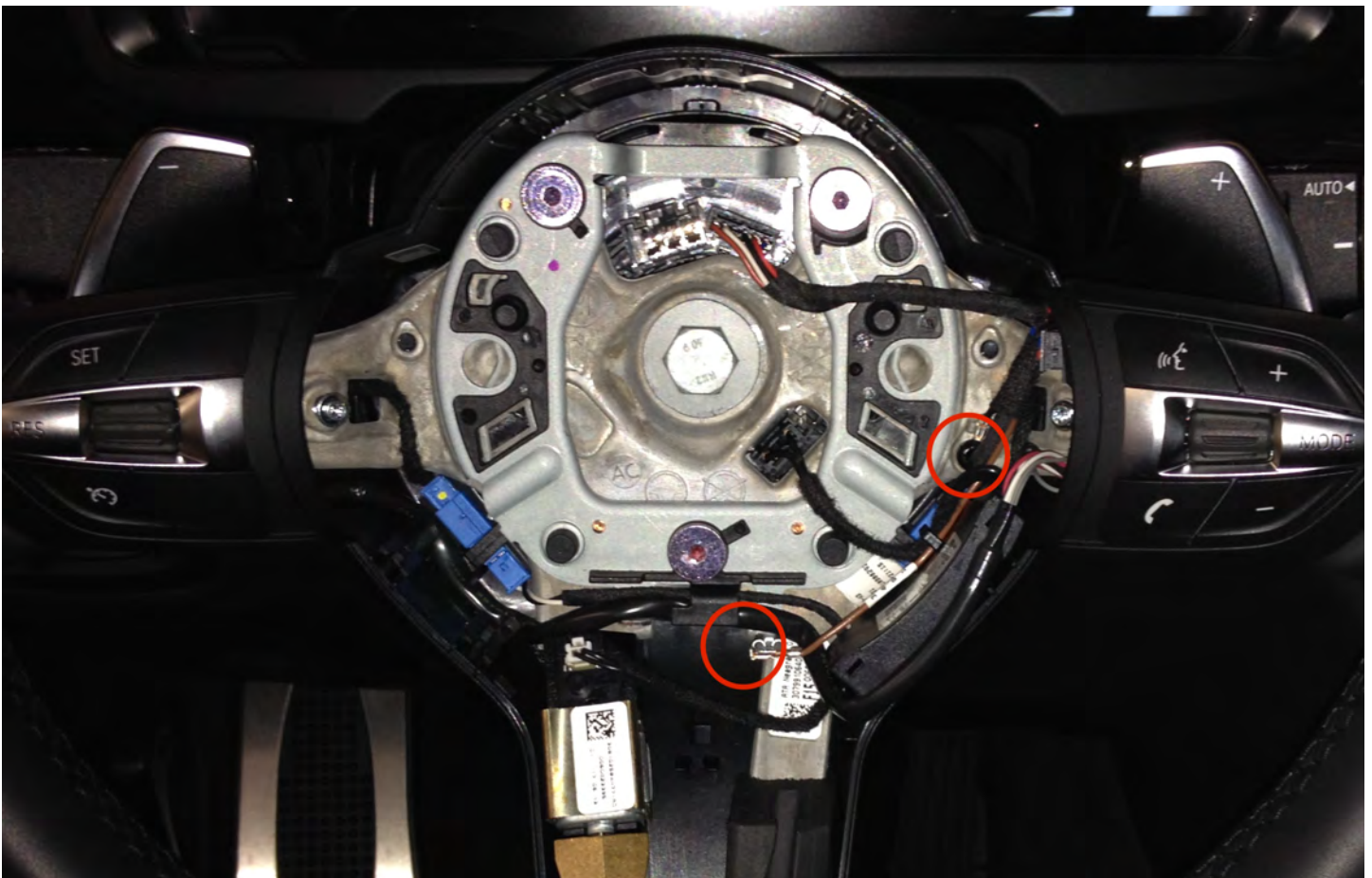
- Use the T20 screwdriver to remove all the screw holding the trim. 2 on the front and 1 on the bottom rear.
- Once all the screws removed, pull the trim gently.

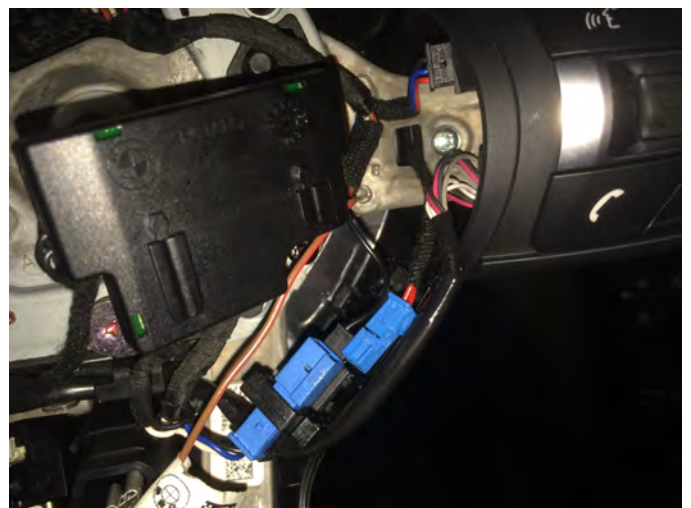




Step 4: Removing the paddle shift lever

- Disconnect the blue connector. One on each side. You will need to undo the ground wire and other connector in order to access the blue connector.
- Use needle nose plier to pull out the clip that held down the connector and disconnect the blue connector.





- Undo the screw holding the paddle shifter to the steering wheel and route the wire through.



Step 5: Disassembly and assembly of paddle shifter

- Use a small pin or small screwdriver to push out the pin. It only goes one way and doesn't need a lot of force to push the pin out.
- Remove the pin completely and remove the module assembly by sliding inward and up.
- Re-assemble the module to the new paddle shifter, then proceed to the next step.



Step 6: Reinstall the NEW extended paddle shifter and wires in reverse step. And don't forget to re-connect the airbag before re-install the airbag. For airbag, you just need to align it and push in until you hear the clip locking in place.



That's it and good luck on the installation.

Feel free to contact us at sales@raydens.com or visit our websites at <http://www.rgsportshop.com> or <http://www.socalbmwparts.com>.

Thank you – RG Sport