

Performance Short Throw Shifter

INSTALLATION INSTRUCTIONS

Porsche 996 / 986 / 987



Tools Needed:

- T20 Torx Driver
- T27 Torx Driver
- Needle Nose Pliers
- ¼ Ratchet with 10MM Socket
- 3MM Allen Wrench
- 4MM Allen Wrench

1. Open up your center console storage compartment and remove the rubber mat and remove the 3 T20 Torx screws. Next remove the plastic cover to expose the final screw and remove it. Then disconnect the wire connectors.



2. Next pop off the cover in front of the emergency brake handle by pulling up on the front first and remove the screw.



3. Next slide the ashtray cover off by pulling it straight up.



4. Now you need to remove the shifter boot by pulling up on the front first to not break the tabs off. It will just pop out of the tabs. Then you have to turn the plastic lock under the boot 90 degrees. Then just pull up on the shifter and it will slide off.



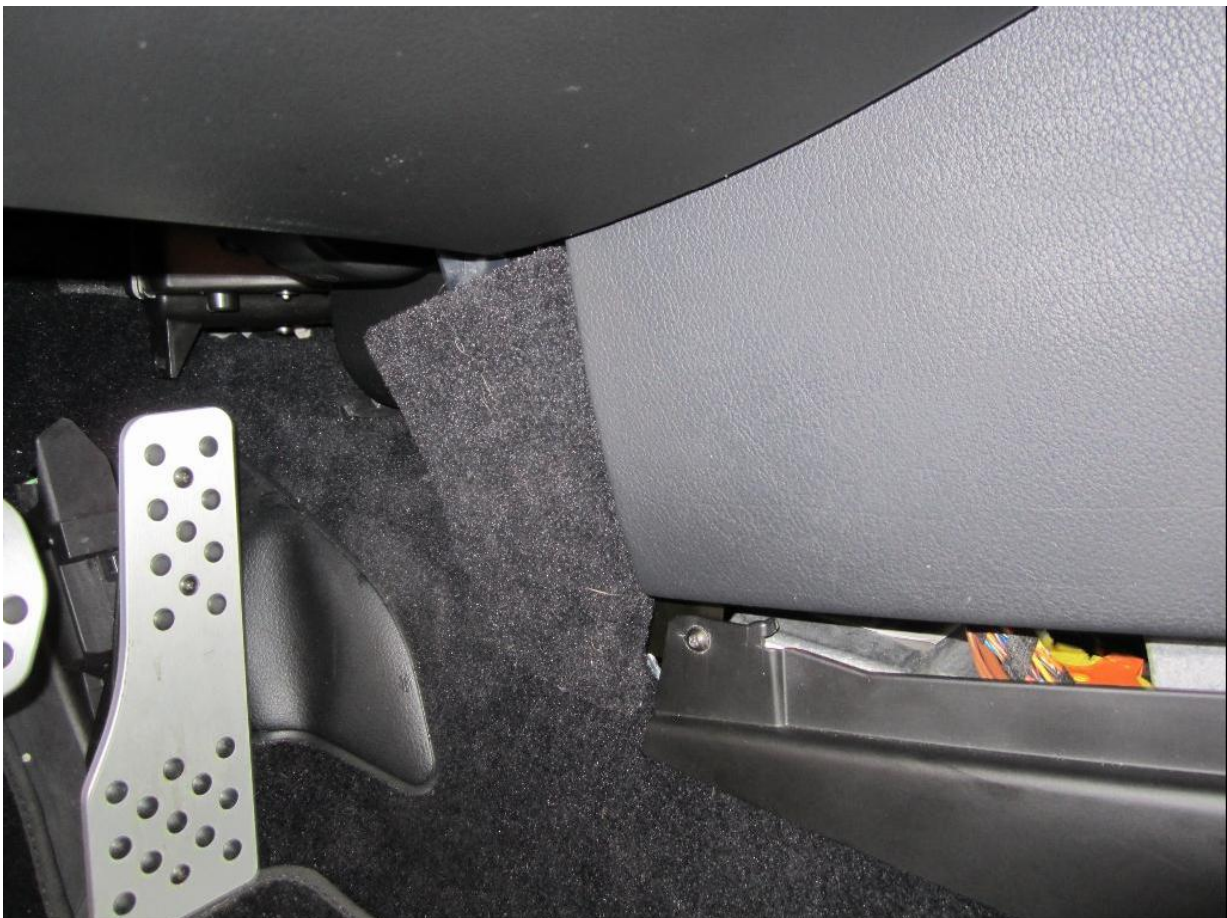


5. Remove the 4 torx screws holding the shifter trim on. You will have to pop 2 snap clips out to get to 2 of the screws. Then pull the trim off.





6. Locate the 2 carpeted kick panels in the very front of the center console and remove the 2 T27 torx screws. This then exposes the 4 T20 torx screws holding the radio side panels on. Pop the radio side panels off.

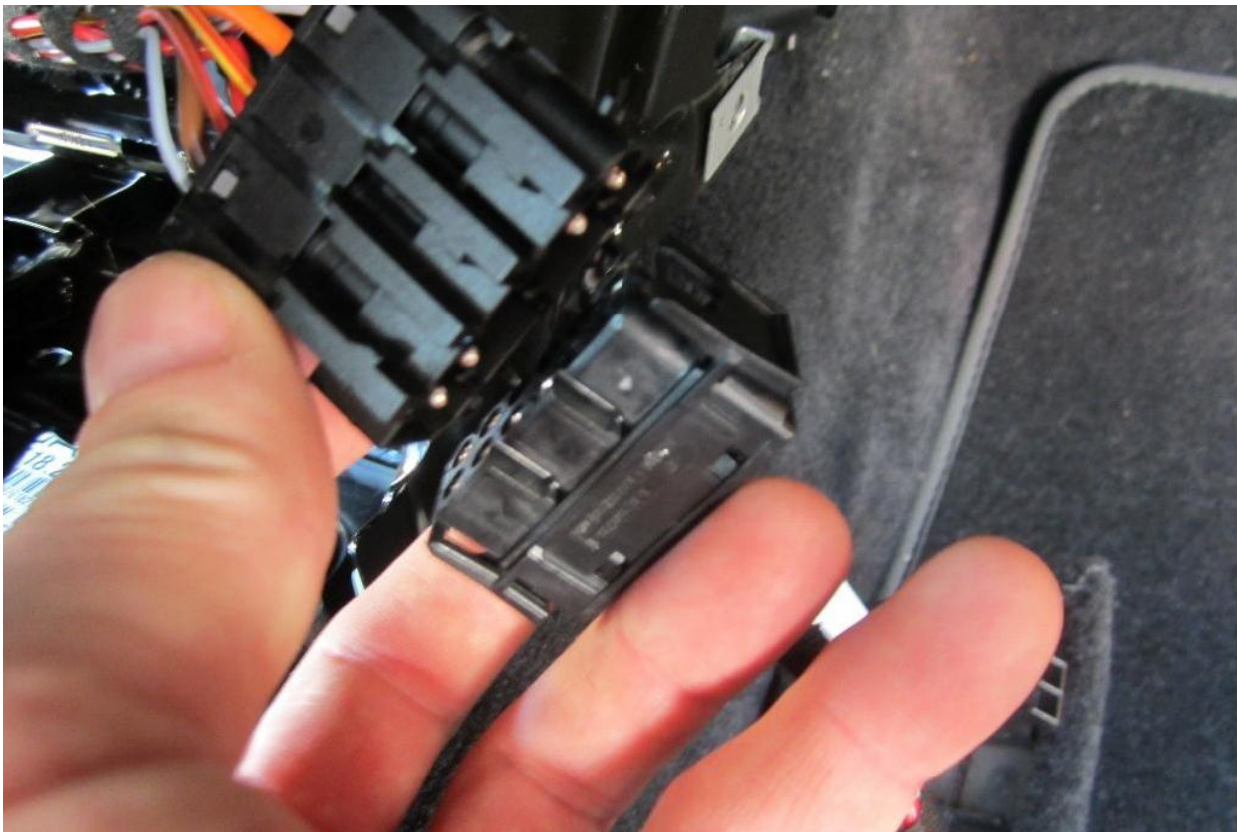




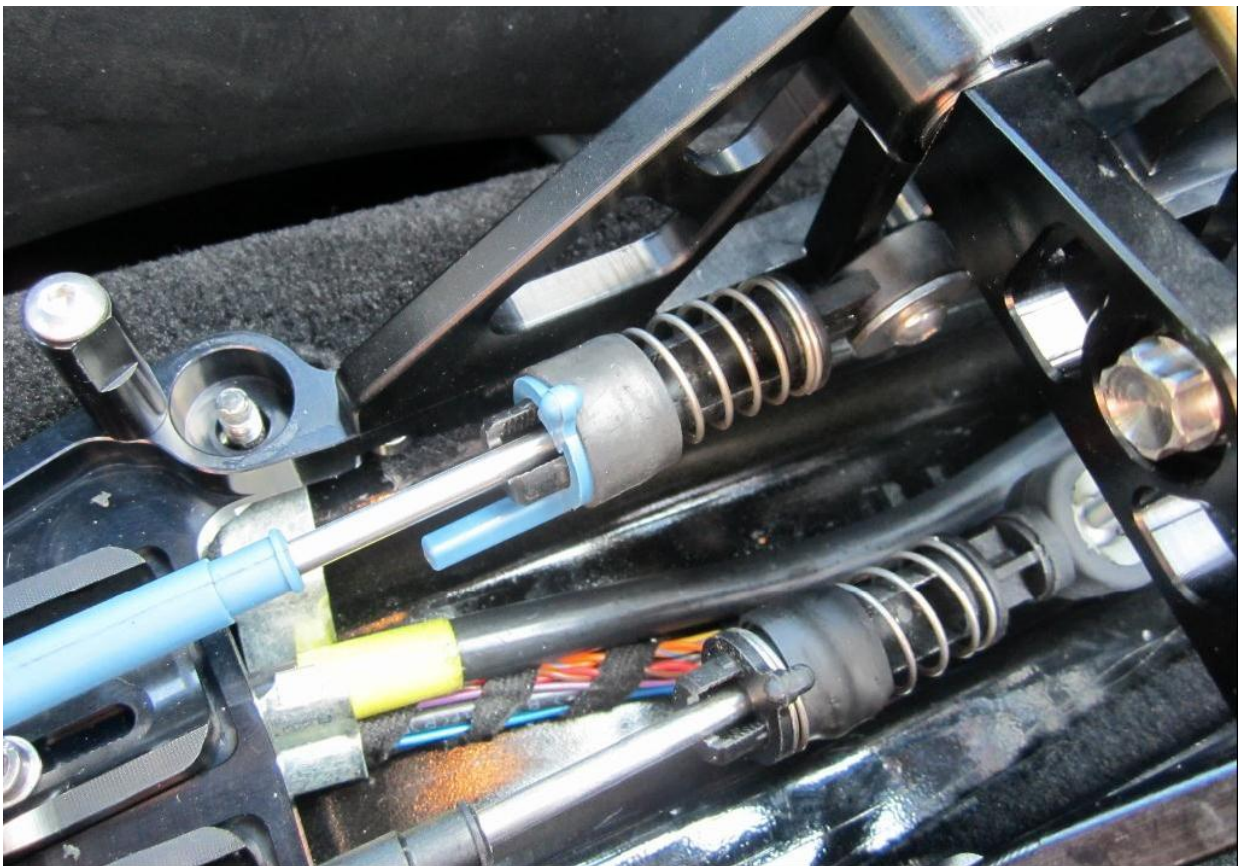
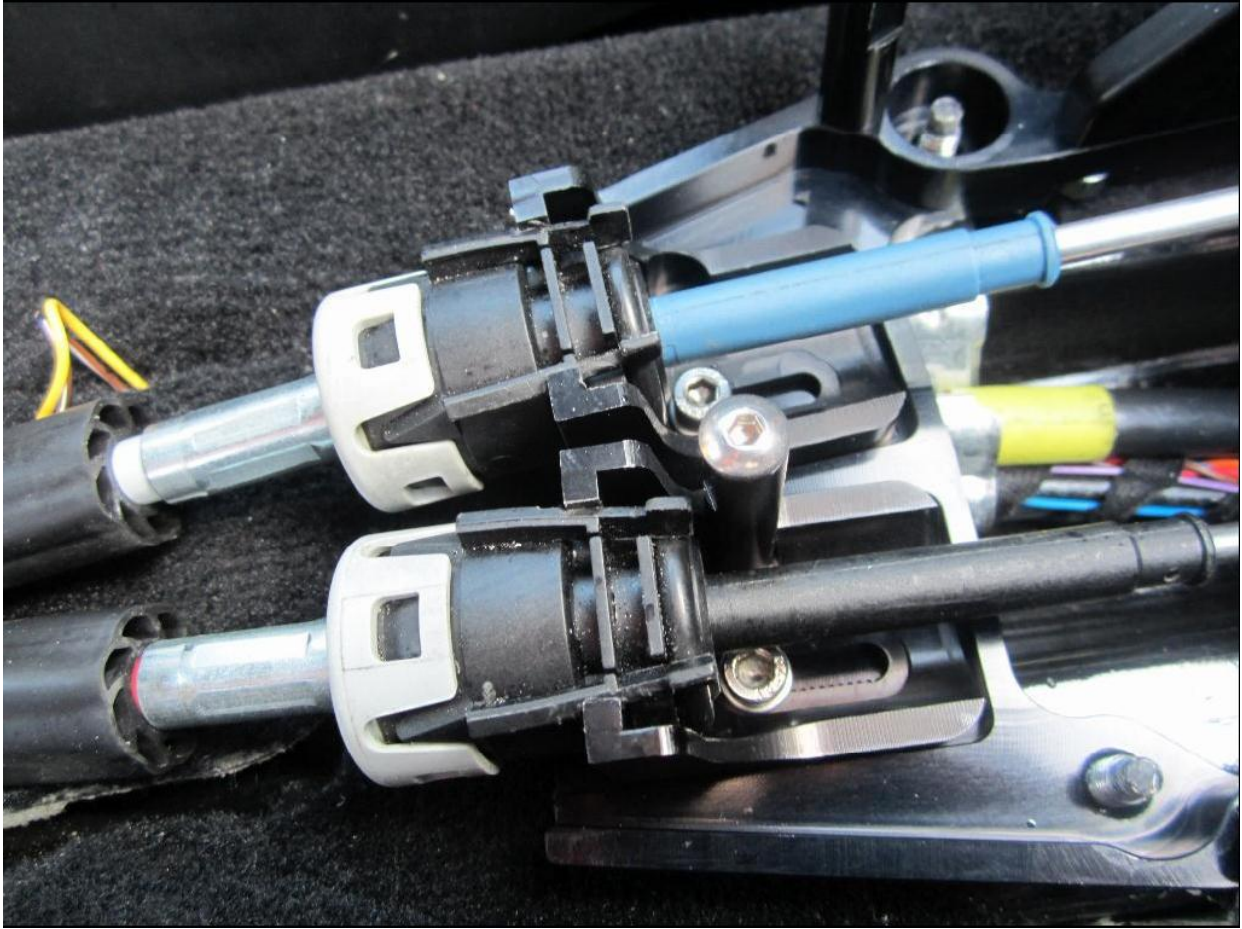
7. Remove the 2 T20 torx screws holding the very front of the console on. Next remove the 2 T20 torx screws holding the the storage tray on just below the radio. Pull the storage tray out by pulling it straight out. Last remove the one T20 torx screw under the storage tray holding the console in.



8. You are ready to pull the console out but first locate the wire connector on the inside right front of the console and disconnect it. Have the emergency brake handle pulled up. Pull the console up and out of position.



9. Now that you have the console out you will need to pop the 2 metal retaining clips off of the cables. Then push on the cable rod end springs and snap the cable ends out.



- 10.** There will be 4 10mm nuts holding the shifter housing in. Remove them and take the stock shifter out of the car.
- 11.** Transfer the cable rod ends from the stock shifter to the Numeric Racing shifter. Now install the Numeric Racing shifter into place and screw it down. Connect the cables and put the shifter into the desired position for throw using a 4mm allen wrench . If you are going to run the shifter in the shortest throw position. You will need to cut away a piece of the carpet so the rod end does not rub on the carpet. This will be hidden under the console and will never be seen.



- 12.** Make sure to connect the console to the Numeric console mount. There are 3 and depending on your model car you will only need to use one. Then screw the front console mount down. You will use a 3mm allen wrench for these screws.
- 13.** Now all you have to do is put the console and remaining pieces together. Make sure you connect all the wire connectors. Replace the torx screws to their exact location.



Note: Pictures are of a Numeric Racing shifter but the removal is exactly the same.