

LG MOTORSPORTS

1211 HWY 78 SOUTH

WYLIE, TX 75098

972-429-1963

WWW.LGMOTORSPORTS.COM

SALES@LGMOTORSPORTS.COM

MAN SWITCH KNOB INSTALLATION INSTRUCTIONS



REQUIRED TOOLS:



Fuse Removal Tool

(In Fuse Panel: See Figure 10)

10mm Socket & Ratchet

T15 Torx Driver

T25 Torx Driver

7mm Nut Driver

Flathead Screwdriver

DISASSEMBLY:

In order to install the new Man Switch Knob, you must first remove some of the panels from the interior of your car to route the necessary wires. First you must loosen the parking brake leather boot. This piece is held on with 2 retaining clips. To loosen the boot, simply grab the bottom of the boot towards the front and pull up. Next grab the back of the boot and pull up. (See Figures 1a & 1b) Loosening this boot will expose 2 screws (See Figure 2). Next using the 7mm Nut Driver you want to remove the 2 screws. Once the screws have been removed you can remove the passenger side trim panel by first pulling outward the rearmost portion of the panel over the carpet. Next pull downward the rear of the panel and pull the entire panel toward the rear. This panel is held on by the 2 screws in the rear and 2 clips in the front (See Figure



Figure 1a

Figure 1b



Figure 2



Figure 3

Now it is time to remove the stock shift knob. To start, you must first loosen the leather shifter boot from the knob by turning the chrome trim ring counterclockwise and then pulling it down. (See Figure 4). Pulling the boot down around the shift lever will expose the T25 Torx screw (See Figure 5) that fastens the shift knob to the shift lever. Using the T25 Torx Driver, remove the screw and remove the knob from the lever.



Figure 4



Figure 5

Next, you will need to remove the center console in order to route the wiring for your new knob. To do this you must first open the console lid and remove the screw covers (See figure 6). This step may require the use of the flathead screwdriver, but most likely you will be able to remove these with your fingers. Next you will need to remove the two screws from the front of the compartment using the T15 Torx Driver, and the two nuts in the rear of the compartment with the 10mm socket and ratchet. (See Figures 7a & 7b).

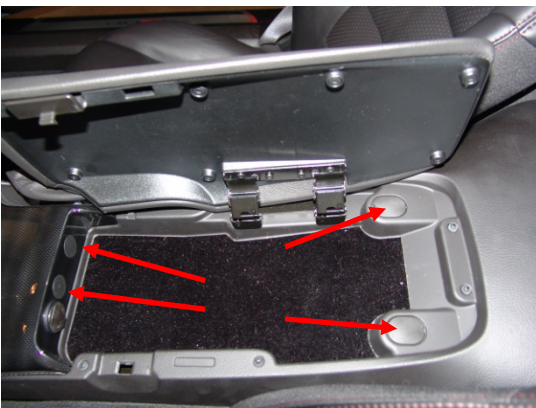


Figure 6



Figure 7a



Figure 7b

Once the two screws and two nuts are removed, you need to lift the rear portion of the center console up and move it back. This may require a bit of finagling but now you need to loosen the front portion (The portion with the shifter boot, cup holder, stereo surround etc...) First pull up on the rear and then pull back on the entire piece and it should come unsnapped from the dash. Once the console is loose you will need to unplug all of the accessories. It is easiest to start with the plug for the hazard light switch (8a) located between the two center HVAC vents. Next If your car is equipped with heated seats you will need to unplug the back of the switches. Next unplug the back of the cigarette lighter (8b), followed by the active handling button (8c), and the 12V accessory power plug (8d). Once all of the connectors are unplugged, remove the center console. (See figures 8a, 8b, 8c, 8d)



Figure 8a

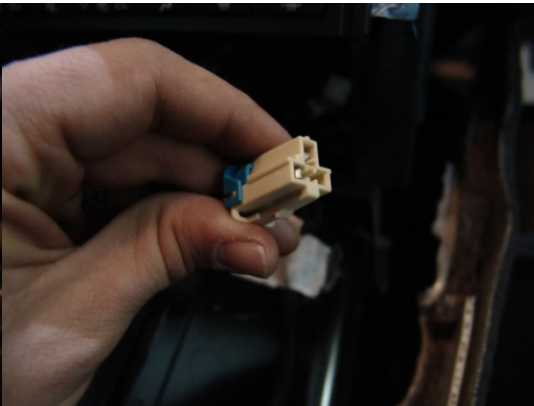


Figure 8b



Figure 8c



Figure 8d

ASSEMBLY:

Now that you have the center console out of the vehicle, it is time to route the wiring for the man switch knob. You will start by pulling down the fuse panel cover in the front of the passenger side foot well (See figure 9). Next, using the fuse removal tool located in the fuse panel, remove the lower right most 10amp fuse (See figure 10) Once the fuse is removed, plug the end of the longer harness that is included with your man switch knob (looks like a fuse) into the fuse slot with the wires going to the left (See figure 11). Next route the wiring to the upper left corner of the passenger foot well and tuck the wiring in behind the carpet next to the center tunnel towards the shifter (See figure 12).



Figure 9

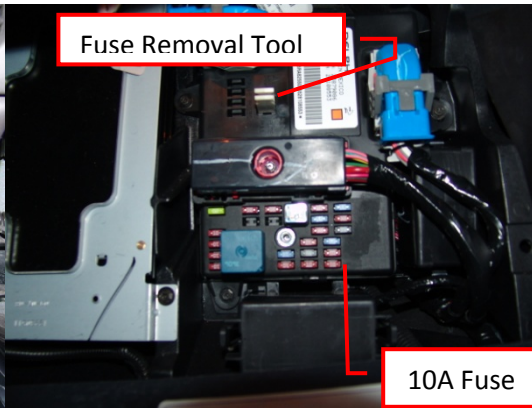


Figure 10

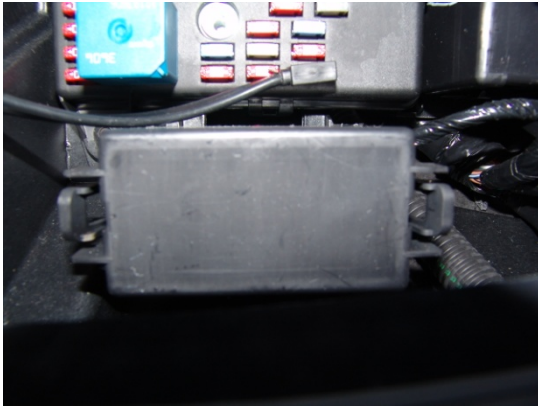


Figure 11

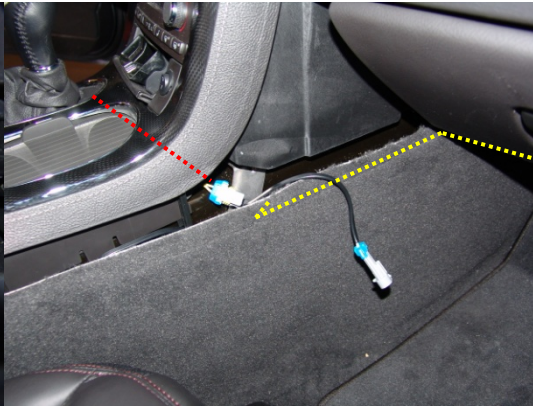


Figure 12

Once you have the longer harness routed from the fuse box, you can replace the cover on the fuse panel. Now it is time to run the knob wiring. Start by feeding the wires through the shifter boot. Next hold the wires so that they are on the passenger side of the center console, and set the center console loosely back in place (See figure 12). Next you want to connect the wires from the knob to the wires coming from the fuse box and tuck them under the carpet. At this point, all that is left is to put everything back together. Start by reconnecting all of the wiring for the accessories in the center console. Then snap the center console back into place. Next, Replace the 2 T15 Torx screws in the front of the console compartment, and replace the 2 nuts in the rear of that compartment. Replace the fastener covers. Next replace the passenger side trim panel and 2 screws, and snap the parking brake boot back into place.

I hope you will find our cockpit adjustable exhaust switch to be as enjoyable as we have. Again, thank you for your purchase with LG Motorsports. Please feel free to call or email us anytime with your corvette needs.



Lou Gigliotti

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