

TRI-AX/F SHIFTER

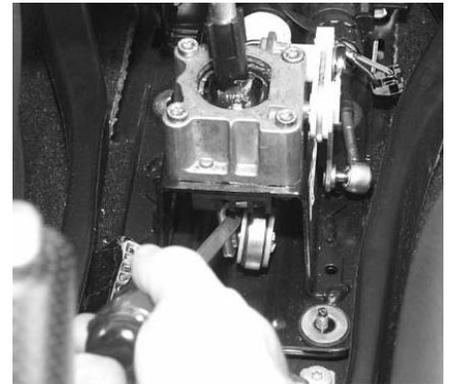
for SVT Focus

Part # 555-7233



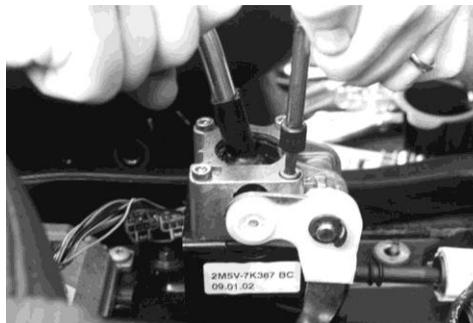
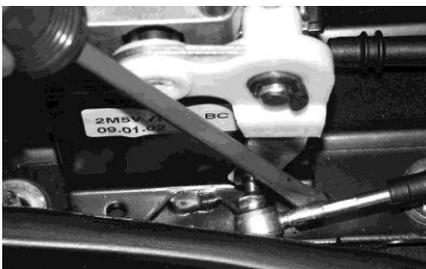
Removing the Console

- 1) Remove the front cup holders. Remove the **Torx** screws under the upholder with a **T-20** bit. (Some cars may have Phillips head screws).
- 2) Remove the rear cup holders. Squeeze the center and pull forward to undo the back tab, then pull straight up to unsnap the upholder. Remove the nuts holding the rear of the console.
- 3) Unscrew the shift knob from the shifter. Leave it attached to the leather boot.
- 4) Pull the parking brake up as far as it will go.
- 5) Pull up and back to remove the console. Be careful not to scrape the brake handle on the console.
- 6) Reach underneath the console and disconnect the cigarette lighter plug.

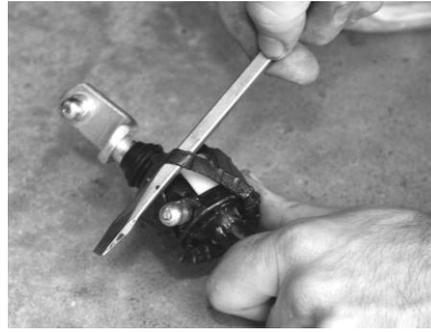
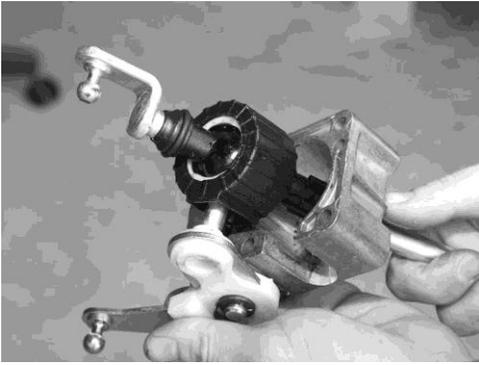


Removing the Stock Shifter

- 7) Place the transmission in 1st gear. Steady the shift lever with one hand and pry the cable off with a screwdriver.
- 8) Pry the other cable off of the side of the shifter.
- 9) Remove the four screws from the top of the shifter with a **T-30 Torx** bit. **Hold the bit straight and apply downward pressure to prevent stripping the shallow Torx screws.** The screws are coated with thread-locking compound, so they will be hard to turn.
- 10) Remove the shifter from the car.



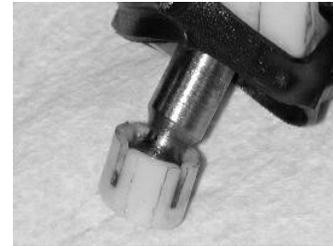
TRI-AX/F SVT SHIFTER INSTALLATION - CONTINUED



Disassembling the Stock Shifter and Assembling the New Shifter

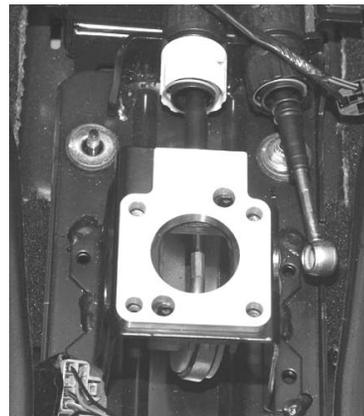
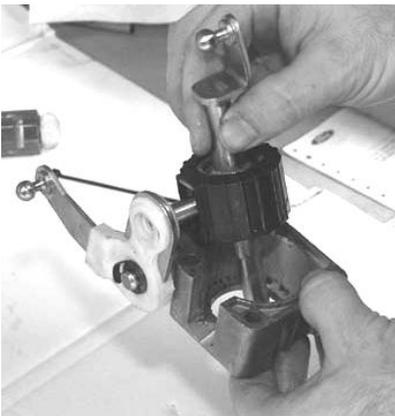
Note: This part is greasy. Wear gloves or have rags and hand cleaner nearby.

- 11) Pull the shift lever out of the aluminum housing.
- 12) Remove the black rubber sheath from around the plastic pivot cup on the shift lever. Then separate the two halves of the plastic pivot cup and remove them from the shifter.
- 13) Grease the large pivot ball in the middle of the new shifter with the grease provided.
- 14) Install the plastic pivot cup parts around the ball on the new shifter. Add a little more grease. Then install the rubber sheath around the pivot cup.
- 15) Transfer the plastic bushing from the short side-lever on the stock shifter to the new shifter.
- 16) Insert the new shifter into the aluminum housing.



Installing the New Shifter

- 17) Place the aluminum spacer on top of the steel shifter tower as pictured; with the large flat area facing forward and the medium sized holes over the plastic bumps that stick out of the base.
- 18) Lower the new shifter down onto the shifter base and install the new 6mm socket head bolts provided. Tighten bolts with a 5mm Allen wrench.
- 19) Use "Channel Lock" type pliers to squeeze the shift cable onto ball at the bottom of the shifter. Next attach the passenger side cable to the side of the shifter.
- 20) Shift through all of the gears to make sure the cables are attached properly and the bolts are tight.





Reinstalling the Console

- 21) Turn the console upside down and remove the leather shift boot and parking brake boot from the console.
- 22) Reconnect the cigarette lighter power cord.
- 23) Install the console. **Be careful not to scrape the console on the leather parking brake handle.** Squeeze the console together to make it fit between the seats. Pull the parking brake handle towards the passenger side to prevent it from being damaged by the console. Work slowly and carefully to avoid damaging the interior. Nothing should have to be forced. If the console seems stuck, it is simply caught on something that you haven't seen.
- 24) Install the nuts and screws, then reinstall the cup holders.
- 25) Reinstall the leather boots for the brake and shifter. Screw the shift knob onto the shift lever.