

Tools needed:

12mm wrench

Philips screwdriver

4mm (5/32) punch

Snap ring pliers

Patience, you can do this!

How this works:

When installing the adapter, the longer the shifter is the shorter the throw is.

Installation

-Remove shift knob, just unscrew.

-2004-2007

-remove trim from around e-brake, watch for wires, unplug them. Then remove shifter bezel from around the shifter

-2008+

-Remove e-brake boot by pulling straight up

-Remove two screws near the front of the console

-Remove two screws in rear of arm rest console

-Carefully pull up on console to remove

-Remove shifter bezel

-Watch for wires and disconnect them.

Now the fun begins!



-Remove the 12mm bolt in the shifter linkage



-Using the snap ring pliers remove that pesky snap ring



- Once that is out, pull shifter straight up, the plastic bushing and 2 O rings will come out
- Keep snap ring, plastic bushing and O rings
- Steady shifter against body of car, use a friend or a piece of wood.
- Use 4mm (5/32) punch and punch out pin in plastic ball
- Once out, attach GNP Short Shifter Adapter.



-When installing the adapter, the longer the shifter is the shorter the throw is. When the shifter is pushed all the way into the adapter, it's the same or just shorter than the stock shifter.

- Tighten one set screw in the adapter
- Put snap ring on adaptor
- Re-grease plastic bushing, install on adaptor



- Push assembly into socket
- Re-install snap ring. Make sure it seats properly! There should be no movement up or down.
- Row through the gear to make sure there is no binding, if there is you may have to bend a metal trim piece with a large adjustable wrench and or recheck your installation .
- Tighten the remaining set screws when the desired throw is achieved.
- Put you car back together
- Go for a drive,