

# **Hybrid Racing Shifter Cable Bushing**

This guide will show you how to install the Hybrid Racing shifter cable bushings in the 2006-2011 Honda Civic Si.

Written By: Hybrid Racing







## **TOOLS:**

- metric socket set. (1)
- socket extensions (1)
- Large flat head screwdriver (1)
- Plier Set (1)



Hybrid Racing Shifter Cable bushing (1)

#### Step 1 — Hybrid Racing Shifter Cable Bushing







- Start by disconnecting the MAF sensor connector. Push down on the clip and slide off to disconnect.
- With a pair of needle nose pliers, squeeze the wire harness clip together while also pulling it away from the housing. Move the wiring out of the way.

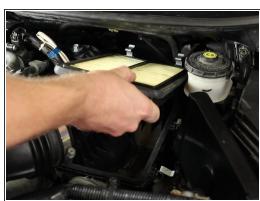




- With a 10mm socket, loosen the factory hose clamp on the factory air tube.
- Pull the air intake tube back and slide it off of the air box lid.







- Unhinge the air box lid. There are six hinges total.
- Remove the air box lid.
- Remove the air filter.





- Using a 10mm socket, remove the bolts that hold the OEM air box in place.
- Remove the lower air tube by squeezing the end and pulling upwards.
- Remove the air box assembly.







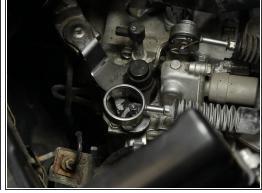
- With a pair of needle nose pliers, remove the cotter pin from the top of the large cable bushing.
- Remove the top metal shim.
- With a flat tip screw driver, pry the metal insert out of the OEM rubber bushing.

Be careful not to twist or bend the cable in any extreme position. This can permanently damage the shifter cable.

#### Step 6







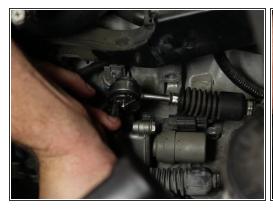
Pry the remaining rubber bushing out of the cable end.







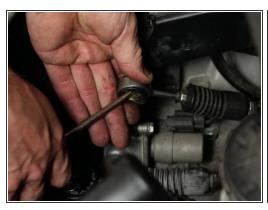
- Install the Hybrid Racing bushing with the logo side up.
- Open the retaining ring and carefully slide into the groove on the bottom of the cable bushing.
- (i) Be sure to slide the retaining ring around to ensure it holds the bushing in place.
- Install the supplied cotter pin.







- Using a pair of needle nose pliers, remove the cotter pin on the small bushing.
- Remove the metal shim
- Pry the plastic insert out of the rubber bushing.







- Remove the OEM bushing.
- Install the Hybrid Racing bushing, logo facing outward.







- Open the retaining clip and carefully slide it into the groove on the backside of the cable bushing.
- Install the supplied cotter pin.
- The shifter cable bushings are installed!
- Re-install the items you removed, follow these steps in reverse order.