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88-91 Prelude K-Series Swap Shifter Setup B

Installation Instructions

(V1)

This shifter base setup is for using Hybrid Racing **HYB-SCA-01-07** shifter cables with 02-06 RSX / 02-05 Civic SI transmissions. It requires using a 90-93 Accord shifter (not included) as the actual shifter:



You will be making some cuts in the sheet metal. The tools you will need are a drill, some drill bits and the following:

- Stepped drill bit
- Electric or air powered body saw
- Electric or air powered die grinder with carbide burr



Snug the shifter base down then trace out the inner holes:



Use a small pilot drill bit to drill the center of the holes and inside of every corner. See the following image as an example:





Use the stepped drill bit to enlarge all the holes.

It should look like this when done:





Rough cut out the shape using the body saw. **Be careful not to go too deep on 4WS cars** as the steering shaft is under where you are cutting on the right (left side on RHD car).

Rough cut example:





Use the die grinder with carbide burr to clean up the cuts. Test fit the base with shifter and remove any material needed until everything sits flat.

Example:



Once you are satisfied; spray primer on all the cuts and allow to dry for 24 hours:



To seal the base the easiest thing to use is some sponge window seal from the hardware store:



Trim it and stick it to the base until the center hole is completely surrounded. When you bolt down the base the foam will squish and seal any small gaps:

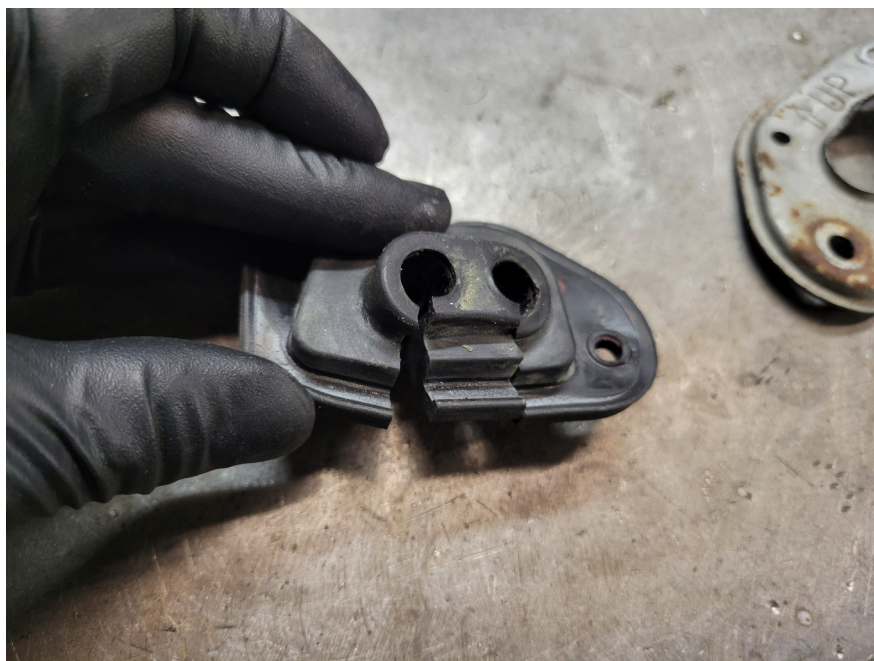


To seal the hybrid racing cables at the firewall you will need to use the grommet and plate from your old cables.

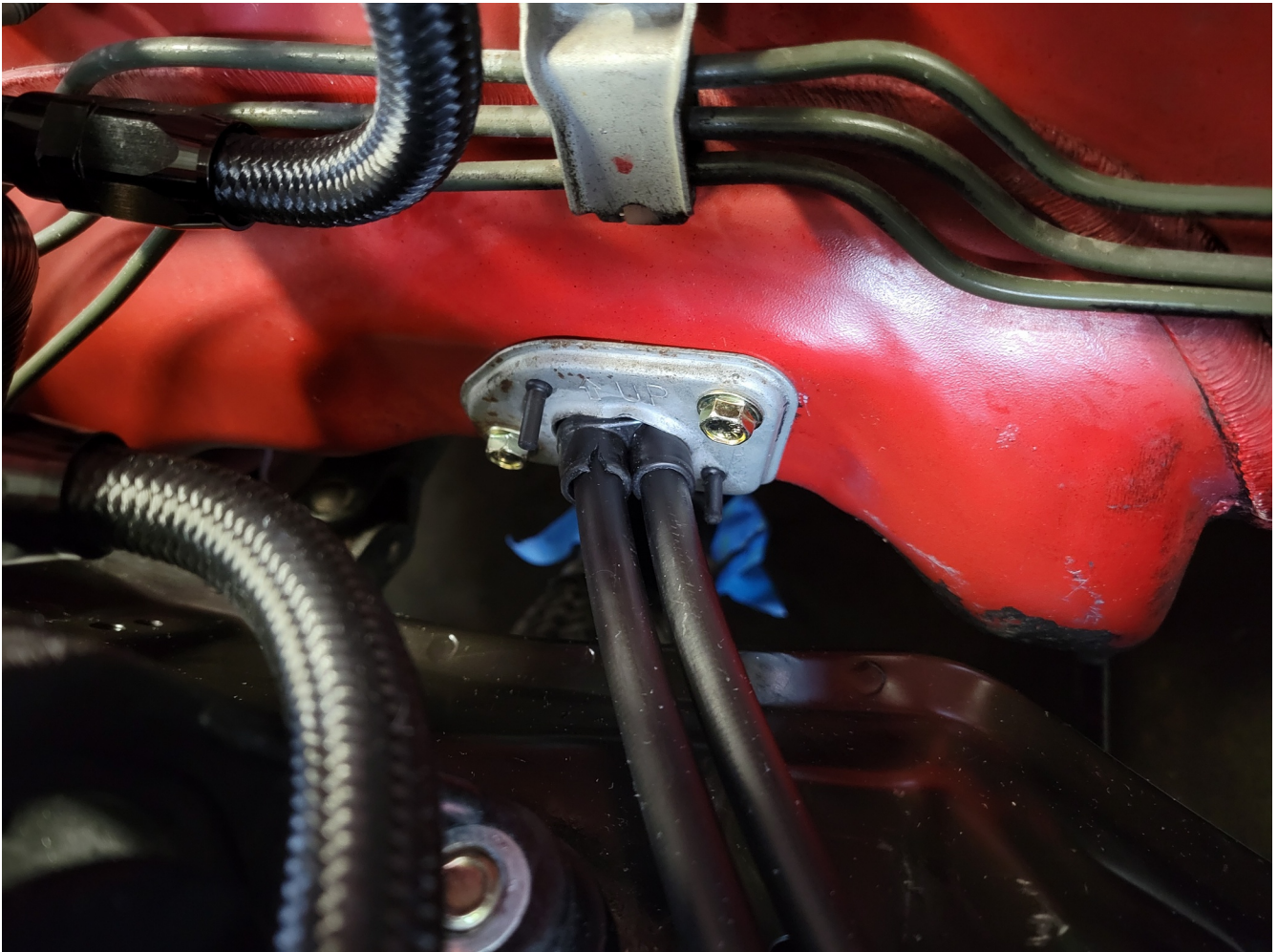
Cut a slit in the bottom portion of the plate, twist the plate to make a gap, then slip it off the cables:



Make slits in the rubber grommet with a razor next and you will be able to remove it:



Install these parts onto the new cables in reverse order. We suggest coating the rubber grommet and cables here with some silicone spray during the install. It will make everything go together much easier:



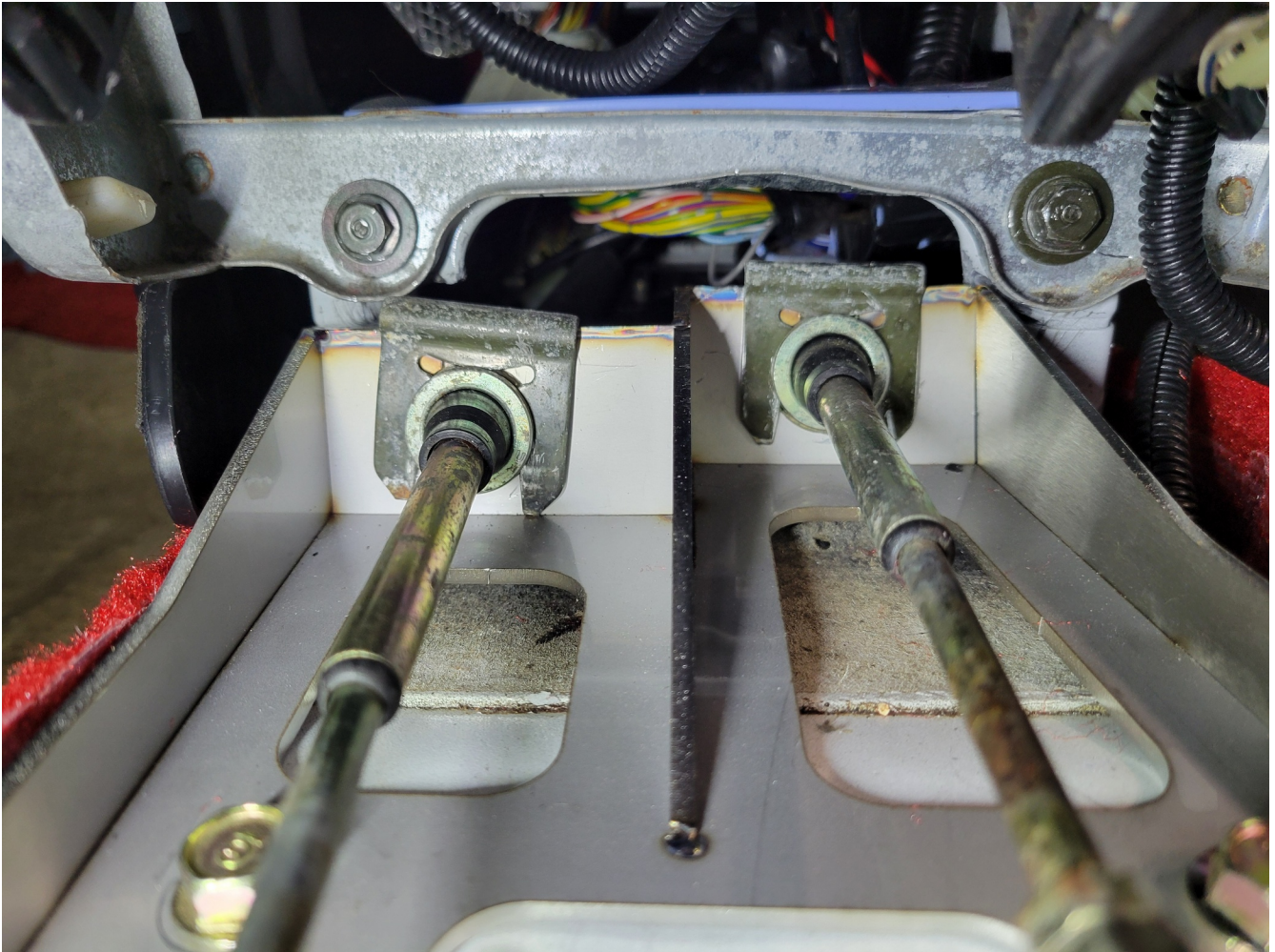
Now you are ready to install the base for the final time.

Guide the shift cables into the base as you install it. Push the clips in half way right now before bolting the base down, as it is easier to get them started with the base loose.

After the clips are started bolt the base down. Then you can use a large flat head or small pry bar to push the clips into place, leveraging off the center console bracket:



Make sure the clips are fully seated:



Now attach the cables to the shifter and the interior install is finished:



Install the cables on the transmission end using the original 02-06 RSX or 02-05 Civic SI transmission cable bracket.

The installation is now complete.