

Reichard Racing

Kit contents:

Thread-cutting screws (8/32 x 3/4") - 4

Drill bit- #29

Silicone cable adapter sleeve

Adjuster Installation

1. Disconnect the cable from the quadrant (either by loosening your adjuster or following Step 1 or Step 2 from "Quadrant Installation"). Using a socket or nut driver, remove the cable or adjuster retaining screw(s) from the firewall and pull the cable out. Remove the rubber grommet from the firewall-end of the cable housing. Once the grommet is removed, you will notice four plastic protrusions which keep the grommet in place (1982-93 stock cable or aftermarket cables). Cut or file these off evenly (you may find that you have to do some additional filing to make the cable housing fit into the adjuster). 1994-present OE cables have a plastic coupling unit which needs to be taken off of the firewall-end of the cable (see website for install pictures). Once removed, the remaining rubber grommet (which will be replaced with the silicone adapter sleeve) can be pulled off (be careful not to cut the cable during disassembly!).
2. Unscrew the two-piece adjuster and test fit the threaded mounting plate into the firewall entry hole. Make sure the factory screw-hole(s) lines up with at least one of the mounting plate holes. Using the #29 drill bit, drill out the factory screw hole then reinsert the mounting plate. Insert one of the screws (as straight as possible since you will be making new threads) and lightly tighten.
3. Next, three holes need to be drilled for the last three mounting holes. *****See below for Cobras/Mach 1.** If you have an automatic center punch (optional), center it in one of the mounting holes and make an indent for the drill. If you do not have one, do your best to center the drill bit in the mounting hole. **DO NOT** drill both holes at once! Drill one hole then thread the second screw until hand tight. Proceed with the third and fourth hole. (Suggestion- wrap the drill bit with tape, 1/4" up from the tip, to protect the adjuster plate.) Insert the adjuster screw and thread until almost flush with the mounting plate.
4. Insert the cable into the adjuster. If needed (some cable housing ends are smaller in diameter than others), slide the adapter sleeve (supplied) over the plastic housing end then insert into the adjuster (filing of the cable housing end may be necessary).
5. At the quadrant, attach the cable end into the quadrant hook. Now back to the adjuster!
6. Take up cable slack by pulling the cable with your hand then rotate the adjuster screw counter-clockwise to tighten. Leave a thin gap between the cable end and the adjuster screw. Make sure the adjuster "clicks" into its locked position. **DO NOT OVER-TIGHTEN!** Damage to the cable and/or clutch can occur. The clutch pedal should not be sloppy but should have a slight amount of play. **NEVER USE SILICONE GASKET MATERIAL ON THE ADJUSTER THREADS!**
******* Most likely you will only be able to use two screws but it IS possible to use all four screws. Once all the holes are drilled you will have to mount the adjuster as an assembly in order to clear the valve cover. It may be necessary to temporarily remove the PCV valve from the valve cover.