

Universal TV Cable Repair Kit

77872-02K

1 TV Cable
1 Linkage Clip
1 Cable Adjuster

Note: U.S. Patent Nos. 6,938,317
& 7,093,514

Installation Instructions

Note: This cable fits several GM models; do not cut the cable length until after you install the cable into the housing and attach the linkage clip to the throttle linkage.



1. Cut the inner TV cable assembly near the throttle linkage on the engine.
 2. Disconnect the TV cable housing from the transmission. Do not disconnect the TV cable housing from the bracket on the engine.
- Note:** If the pan is off, leave the cable housing attached to the transmission, and remove the cable from the TV linkage on the valve body.
3. Pull the old TV cable assembly out of the cable housing.
 4. Before installing the replacement cable into the housing, make sure to remove the burr on the end of the cable that the adjustment stud goes on. Slide the Sonnax replacement cable into the cable housing. If the cable snags, twist the cable until it pushes out the end of the cable housing.
 5. Attach the cable to the TV link on the transmission (if the cable housing has been disconnected from the transmission, reattach it now).
 6. Slide the linkage clip and adjustment stud onto the cable. Put a drop of Loctite® 609 between the cable and adjustment stud.
 7. Attach the linkage clip onto the throttle linkage.
 8. Adjust the TV cable adjustment to the center of its adjustment range.
 9. Gently pull the slack from the cable assembly and tighten the adjustment stud set screw.
 10. Adjust the TV cable, as normal, making sure the TV plunger bottoms out at WOT. Road test the vehicle and make any necessary adjustments.
 11. Once the TV cable is properly set, crimp the adjustment stud, using a pair of plier crimpers (available from Klein Tools #1006 Crimping Tool, and at most hardware stores).
 12. Optional: Loosen the adjustment stud set screws, snap the adjustment stud in two (at the point shown in the illustration) cut off the excess cable.

