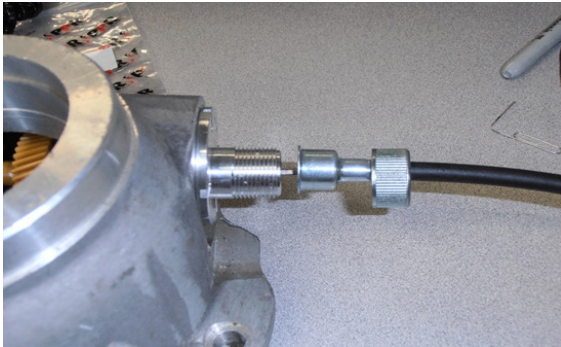


SPEEDOMETER KIT

KIT CONSISTS OF:

No.	Qty	Part No.	Description
1.	1	300628	PINION GEAR HOUSING
2.	1	300629	C CLIP RETAINER
3.	1	300630	O-RING KIT
4.	1	300631	SEAL
4.	1	301403	BOLT- 5/16"-18 x 3/4" H.F.C.S.

The long mechanical speedometer driven gear is only available from aftermarket suppliers, these manufactures are making the gears approximately 3/8" to 7/16" too shallow on the female square drive end (OEM driven gear depth is 1"). It may be required to cut the inner square drive cable to allow correct contact of the cable end to the speedometer housing. This also affects the cable end nut/collar to thread correctly to the speedometer housing threads. *Note: only cut length necessary, equal to the gap between the cable end and housing.



Shorten the cable by use of a grinding wheel, belt sander, or metal cutting disc. Position the cable to the rotation of the tool to prevent unraveling of the coils. Dress the tip to either a point, or if grinding the cable to length, allow tip to glow orange to melt the coils to prevent unraveling.

*Important to not distort the squared cable during this process with vises or pliers, as the round inner coiled cable is die formed to create a .104" OD square drive end. If distortion occurs, check fitment into the speedometer drive gear; metal file marring to flat and fitment if necessary.



SPECIAL NOTE: The components packaged in this kit have been assembled and machined for specific type of conversions. Modifications to any of the components will void any possible warranty or return privileges. If you do not fully understand modifications or changes that will be required to complete your conversion, we strongly recommend that you contact our sales department for more information. This instruction sheet is only to be used for the assembly of Advance Adapter components. We recommend that a service manual pertaining to your vehicle be obtained for specific torque values, wiring diagrams and other related equipment. These manuals are normally available at automotive dealerships and parts stores.