



"FIVE AND SIX SPEED CONVERSION SPECIALISTS"




**MD-6179F100-CC 1961-79 Ford F Series Truck
Clutch Cable Installation Instructions**



This kit works with any Ford cable operated bellhousing (T-5, T-45, T-56, TKO) with a cable release clutch set.

<p>1. If the clutch pedal is equipped with a clutch pedal assist spring it will need to be removed. Remove clutch pedal spring from above pedal hanger by removing the mounting bolts to allow the spring to unload. Caution should be used while removing the spring! The spring is no longer needed as the pressure plate is the return spring. DO NOT RE-INSTALL.</p>	<p>Now would be a good time to inspect the clutch pedal bushing condition for wear or to install a roller bearing kit.</p>
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2.	<p>Pass the clutch end of the clutch cable through the clutch rod hole in the firewall near the steering column</p>	
3.	<p>From the under the dash, connect the heim joint cable end to the clutch pedal pin and fasten with cotter pin as shown in photo.</p>	

4.	Under the car, loop the cable forward towards motor mount of the truck towards the clutch lever.	
5.	<p>Remove the clutch lever jam nuts from cable and feed the cable through the bell housing mounting hole.</p> <p>Install C-clip to the cable housing to lock the cable in place to the bellhousing. If a scattershield is used, make sure to add a spacer to take up the gap.</p> <p>Test for clearance and cable movement. If cable is adjusted properly, you should see approx. 1.2" of cable travel at end that connects to the clutch fork.</p> <p>Lock adjustment by tightening the jam nut.</p>	 <p>Note, The clutch lever should be about 2/3-3/4 back in the bellhousing fork opening</p> <p>If clutch lever is too far forward the pressure plate is too short. An adjustable pivot stud will help in most cases.</p> <p>Too far back means a mechanical pressure plate clutch as been installed. If this is the case replace clutch with a cable release set. An adjustable pivot stud will <u>not</u> overcome this problem.</p>
6.	<p>Skip this step for steel scatter shields.</p> <p>For aluminum bellhousing, slide clutch lever cover in place and install self tapping screw.</p>	
7.	<p>Depending on exhaust system, recommended to mount the clutch cable clamp to the third oil pan bolt with the bolt and standoff provided. Make sure to install the heat shield on the cable between the bell housing and clamp. It is important to keep the cable housing as straight as possible.</p> <p>*** MAKE SURE THAT THE CABLE DOES NOT TOUCH THE EXHAUST. ANY CABLE DAMAGE FROM EXCESSIVE HEAT WILL NOT BE WARRANTIED!!</p>	

8.	Check clutch moving for full travel before starting engine. Further adjustment can be done at the L bracket or hiem joint. Make sure the clutch pedal has complete travel to the floor with any binding or flex in the system. If the pedal is hard to push Double check routing of the cable. Cable should be as straight as possible. Side loading of the cable will cause the cable to fail prematurely.	Cable moving should be smooth. If it is difficult. Recheck earlier steps. For more information please call 208-453-9800 M-F 8-5pm mountain time.
9.	Carefully test drive!	Thank you for purchasing Modern Driveline products proudly made in the USA.

