Installation Instructions for 60147-48 Mustang Replacement Clutch Cable

Safety Guidelines

The installation begins with common sense! If the installation is not to be performed with the aid of a full size chassis lift, it is highly recommended that you support the vehicle with four heavy duty jack stands. The vehicle should be positioned on a hard, flat and level surface (asphalt in the summer can be very dangerous). NEVER use a bumper or scissor jack for the support of your vehicle! ALWAYS use safety glasses.

- **1.** Remove the clutch cable cover from the driver's side of the bellhousing.
- **2.** Pry the clutch fork end forward using a large screwdriver or small pry bar and slip the cable end through the hole in the fork.
- **3.** Remove the c-clip that retains the cable to the bellhousing and **save for use later**.
- **4a** If the vehicle is <u>NOT</u> equipped with a firewall adjuster, remove each of the two cable bracket retaining screws, one from the firewall and one from the frame rail next to the power steering pump. Save the screws for use later.
- **4b** If the vehicle <u>IS</u> equipped with a firewall adjuster remove the cable bracket retaining screw from the frame rail next to the power steering pump only. Save the screw for use later.
- **5.** Unhook the cable from the quadrant under the dashboard and pull the cable through the firewall and bellhousing and discard. In some instances the removal of the driver's seat eases the removal and replacement of the items under the dashboard.
- **6a If the vehicle is <u>NOT</u> equipped with a firewall adjuster**, prepare the cable for installation by first adding the supplied firewall bushing on the cable over the large four tab bushing affixed to the cable prior to beginning step 7.
- **6b** If the vehicle <u>IS</u> equipped with a firewall adjuster, prepare the cable for installation by removing the four tabs/ears from the bushing on the firewall side of the cable. This can be achieved by using a hand file or grinding wheel while being careful not to remove too much material. Test fit by inserting the cable bushing into the large hole of the firewall adjuster once you have removed the tabs/ears prior to beginning step 7.
- **7.** Insert the cable into the firewall and hook into the quadrant. Re-attach the cable bracket mounting screw(s).
- **8.** Remove the double locknut from the fork end of the cable and route over the crossmember, into the bellhousing and insert the cable end into the large hole of the fork.
- **9.** Install the retaining clip to the cable and bellhousing. Slide the cable into the small side of the hole in the fork and thread the large lock nut onto the cable until resistance is felt. Add 1/2 turn.
- **10a** If the vehicle is <u>NOT</u> equipped with a firewall adjuster, re-install the driver's seat (if removed) and adjust the cable until the pedal engages at about 2-1/2" from the floor. Any additional adjustments should be made to suit the driver, seating position and leg length. Once completed add the small locknut and tighten the two locknuts together to secure the adjustment.
- **10b** If the vehicle <u>IS</u> equipped with a firewall adjuster, the remainder of the adjustment will be achieved with the firewall adjuster. Add the small locknut to the cable end and tighten the two locknuts together to secure this adjustment.
 - Re-install the driver's seat (if removed) and turn the firewall adjuster (nut with built-in finger grips) counter clockwise until the pedal engages at about 2-1/2" from the floor. Any additional adjustments should be made to suit the driver, seating position and leg length by turning the finger grip adjuster clockwise to loosen or counter clockwise to tighten. Tighten the knurled locknut to the adjuster base to lock in your adjustment.
- **11.** Install the inspection cover. Occasionally the cover will need to be clearanced so as to not make contact with the cable end.

