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**1979-2004 Mustang Quadrant, Cable & Firewall Adjuster  
Installation Instructions  
(Read Carefully Before Starting Project)**

**Quadrant Installation:**

- 1) At the bellhousing, remove the plastic splash shield. Use a pry bar to slacken the clutch cable and disconnect it from the clutch fork.
- 2) Under the dash, pull the end of the cable loose from the quadrant.
- 3) Under the dash there are two plastic parts, which make up the factory clutch quadrant mechanism. They are held in place by clips on the end of the shafts. Remove the clips from the end of the shafts.
- 4) Press the clutch pedal fully to the floor (you may have to pull the carpet aside) and pry the plastic quadrant and springs off.
- 5) Press the clutch pedal to the floor again. Align the new aluminum quadrant with the shafts and slide the aluminum quadrant on. Reinstall the clips onto the end of the shafts.
- 6) Install the Adjustable Cable or Cable Adjuster. (See instructions below.) Hook the cable onto the clutch quadrant. **If you are using a firewall mounted Cable Adjuster**, attach the cable to the hook closest to the firewall. **If you are using an Adjustable Cable without a firewall Adjuster**, attach the cable to the hook farthest away from the firewall.

**Firewall Cable Adjuster:**

- 1) At the bell housing, remove the plastic splash shield. Use a pry bar to slacken the clutch cable and disconnect it from the clutch fork. Disconnect the cable from the firewall.
- 2) Install the clutch quadrant. See instructions above.
- 3) Pull the rubber bushing off of the end of the clutch cable (where the cable meets the firewall). File the 4 small bumps off of the end of the clutch cable. Insert the clutch cable into the Cable Adjuster.

**1994-2002 MUSTANG USING STOCK CABLE:** Pry the metal flange, which bolts to the firewall off of the cable. Unhook the plastic coupler and pull it off the cable sheath. Cut through the coupler to remove it from the cable. Pull the rubber bushing (which was under the coupler) off of the cable. Place adapter bushing into the Cable Adjuster. Insert the clutch cable into the Cable Adjuster.

- 4) Install the cable and Adjuster into the firewall and connect the cable to the Clutch Quadrant. Attach the cable to the hook closest to the firewall. Use a small screw to attach the Cable Adjuster to the firewall.
- 5) Reconnect the clutch cable to the clutch fork.
- 6) Adjust the clutch cable by turning the Cable Adjuster at the firewall. Be sure the clutch fully releases when the pedal is depressed, and the clutch is fully engaged with no tension on the cable when the pedal is released. Spread a small dab of silicone gasket maker on the threads to keep the Cable Adjuster from turning due to engine vibrations.



### Adjustable Cable:

1) At the bell housing, remove the plastic splash shield. Use a pry bar to slacken the clutch cable and disconnect it from the clutch fork. Remove the clip, which holds the cable to the bell housing. In the engine compartment, disconnect the cable support bracket(s) from the car. Disconnect the cable from the firewall.

2) Under the dash, pull the end of the cable loose from the quadrant and remove the cable from the car.

3) Install the clutch quadrant. See instructions for quadrant.

4) Insert the end of the new cable through the firewall and bolt the cable to the firewall with the factory screw. On some vehicles, the original cable will have two screws at the firewall. In most cases this second screw is not used on the new cable. Hook the cable over the end of the clutch quadrant.

5) For **1982-93 Mustangs** route the cable the same way as stock; bolt the support bracket to the strut tower.

On **1994-2004 Mustangs** the new cable will follow a different route than the original cable, and the support bracket(s) are not used. To install the cable on '94-'00 Mustangs, follow steps A, B & C below:

A) Route the cable down between the valve cover and brake-proportioning valve, to the rear of the engine oil filter.

B) Route the cable through the engine cross-member, under the motor mount and steering shaft, towards the driver's side of the steering rack. Don't follow the original route under the oil pan. On '94-95 cars it will be a close fit to get the cable between the upright part of the rack and the cross-member.

C) Use cable ties to support the new cable by strapping it to the master cylinder and/or proportioning valve.

6) Reconnect the clutch cable to the clutch fork.

7) Secure the cable away from hot engine parts and sharp edges with cable ties. Note: Care must be taken to keep the cable away from long tube headers. Clutch cables are not designed to withstand direct contact with exhaust components. Long tube headers should be wrapped to keep radiant heat from damaging the cable.

8) Adjust the clutch cable by turning the ball nut with a wrench. Be sure the clutch fully releases when the pedal is depressed, and the clutch is fully engaged with no tension on the cable when the pedal is released. Tighten the jam nut to lock your adjustment in place.