

Installation Instructions for 60139 1994-2004 Mustang Clutch Pedal Adjuster

WARNING: This product requires the use of a non-adjusting cable quadrant and requires the use of an adjustable clutch cable or a firewall cable adjuster such as JEGS #555-60140 (94-95) and JEGS #555-60141 (96-04).

Install Instructions:

1. Remove the 18mm retaining nut securing the clutch pedal lever on the actuation shaft.
2. Remove the clutch pedal lever from the square shoulder of the actuation shaft. If necessary, remove the clip securing the clutch pedal lever to the clutch lock-out switch.
3. Position the clutch pedal adjuster on the actuation shaft with the tapered edge of the clutch pedal adjuster facing the firewall as shown in the figure below. If needed, tighten the retaining nut onto the threaded portion of the actuation shaft to press the clutch pedal adjuster onto the square shaped shoulder of the actuation shaft. Then remove the retaining nut.
4. Position the supplied O-ring on the threaded portion of the actuation shaft, directly against the clutch pedal adjuster.
5. Position the clutch pedal lever on the actuation shaft with the square-shaped hole on the threaded portion of the actuation shaft.
6. If the clutch pedal lever was detached from the clutch lock-out switch in step 2, re-attach the clutch pedal lever to the clutch lock-out switch. If not, proceed to step 7.
7. Put one of the washers on the 3/8" bolt and insert the bolt through the slot at the lower end of the clutch pedal adjuster and through the mating hole in the clutch pedal lever.
8. Put the second washer on the end of the bolt and hand tighten the lock nut onto the bolt.
9. Tighten the retaining nut onto the threaded portion of the actuation shaft enough to engage the clutch pedal lever against the clutch pedal adjuster, while still permitting the clutch pedal lever to pivot relative to the clutch pedal adjuster.
10. Tighten the lock nut onto the 3/8" bolt enough to snug the clutch pedal lever against the clutch pedal adjuster, while still permitting the clutch pedal lever to pivot relative to the clutch pedal adjuster.
11. Adjust the clutch pedal to the desired position.
12. After adjusting the clutch pedal to the desired position, torque the retaining nut to 40 ft-lbs and the 3/8" bolt to 35 ft-lbs.
13. Adjust the clutch pedal to engage/ disengage the clutch about mid-way between the fully depressed position (pedal against the floor) and the at-rest position. To prevent clutch slippage and premature failure of the throw-out bearing, make sure that there is sufficient travel between the position of the clutch pedal where the clutch engaged/ disengages and the at-rest position of the clutch pedal. **Note:** If additional pedal travel is desired for a given pedal position, removing the rubber bumper on the clutch pedal lever will provide a nominal amount of additional pedal travel. Otherwise, the pedal will need to be adjusted to a higher position to achieve increased pedal travel.

Note: The pedal adjuster is designed and intended for use with an aftermarket quadrant that maintains the at-rest position of the actuation shaft. In the at-rest position, the quadrant is seated in the recessed portion of the quadrant limit bracket. Confirm that the quadrant is seated in the factory at-rest position. For the quadrant to reliably return to the at-rest position, some quadrants require:

1. Shims to be installed on the actuation shaft on either side of the quadrant.
2. The bracket to be bent slightly.
3. The edge of the bracket adjacent to the quadrant to be modified.

