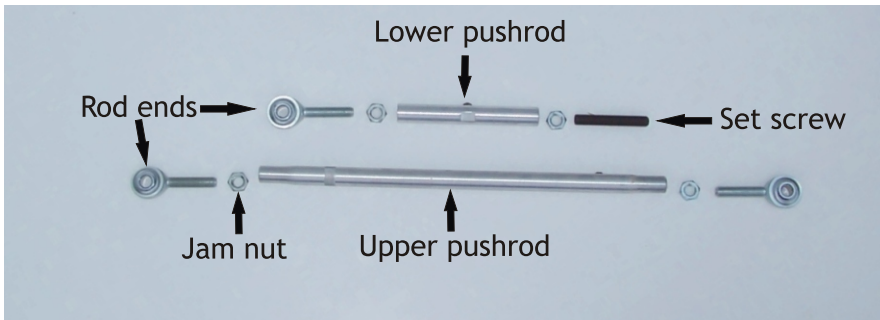




SPHERICAL BEARING CLUTCH LINKAGE INSTRUCTIONS



Verify Kit Contents

- 1 upper pushrod
- 1 lower pushrod
- 3 spherical bearing rod ends
- 4 jam nuts
- 1 threaded set screw
- 1 fastener kit with 3 bolts, nuts, washers

Begin by confirming that you have all of the components. Two pushrods - one upper and one lower, three spherical bearing rod ends, four jam nuts, one threaded set screw, one fastener kit with three bolts, nuts and washers.

The bearing ends (with the exception of one) are Teflon lined, which require no lubrication. This makes them difficult to turn by hand. This tight fit keeps debris and dirt out of the bearing race and essentially makes them self-cleaning.

INSTALLATION:

1. Begin by assembling the new kit as in the picture above. Note that some of the rod ends may have right handed threads, and some may have left handed threads. The jam nuts included thread onto the rod ends, and then the rod end / jam nut assembly threads into the rod. Be sure that the right and left handed threads on the rod ends match the ones in the rod so that you do not damage the threads inside the rod. Thread one of the right handed jam nuts about half way onto the threaded screw. Insert the screw into the shorter, lower rod so that the hex end is inside the rod and the cupped end is out. The other end of the shorter, lower rod should have left handed threads. Once you have both the upper and the lower rod assembled, remove the old linkage from the vehicle. Note the orientation of each component as it is removed - such as which side of the clutch pedal the push rod was inserted through or which side of the bellcrank (frame side or block side) the lower pushrod was attached.

2. Measure the lengths and match the new linkage by adjusting the bearings as needed.

3. Install the new linkage, duplicating the orientation of the old component. When installing the upper pushrod, note that one bearing turns easier than the other. The loose bearing must be installed at the clutch pedal.

4. All straight pushrods have left hand/right hand threads so adjustments are a simple task. Just loosen the jam nuts and turn the rod. Tighten all jam nuts when finished.



Class M Corporation
1901 S. FM 129, Santo, TX 76472
Technical Department: 970.731.1381