

Even The Pedals!

by Tom Endy

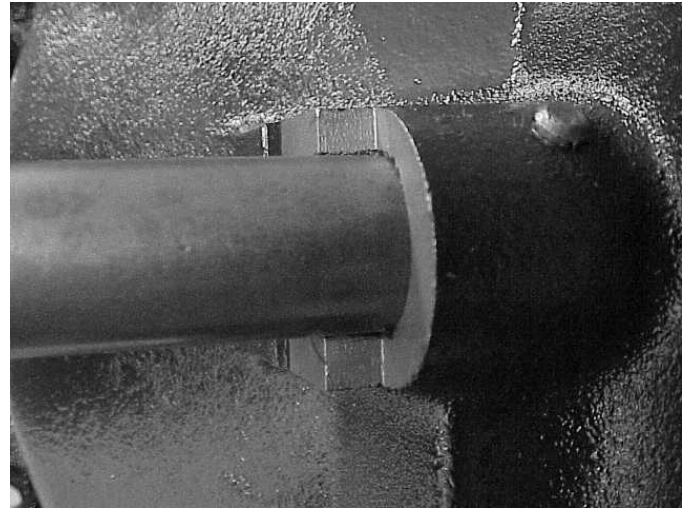
It is quite common to find that the brake pedal and the clutch pedal on a Model A Ford do not return to the upright position so that they are even with one another. One pedal may sit lower than the other. This is caused by wear on the bell housing brake pedal stops, the clutch and brake pedal stops, and the clutch pedal collar stops.

There is a very easy way to correct the problem and it is best accomplished when a complete restoration of the bell housing is being done. The restoration should include a new pedal shaft, a new clutch release shaft, new bushings in the bell housing, and new bushings in both pedals.

To even the pedals up you should begin with a new clutch pedal collar, p/n 7507-C, that has no wear on it. Slide the brake pedal onto the pedal shaft and pull it up against the stop on the bell housing so that it is in the full upright position. This will be the reference point for adjusting the clutch pedal to be even with it.

Slide the clutch pedal onto the pedal shaft and install the clutch pedal collar and insert the locking pin. Pull the clutch pedal up to the full upright position with the pedal stops against the collar stops. The clutch pedal will probably be sitting lower than the brake pedal if you installed a new clutch pedal collar.

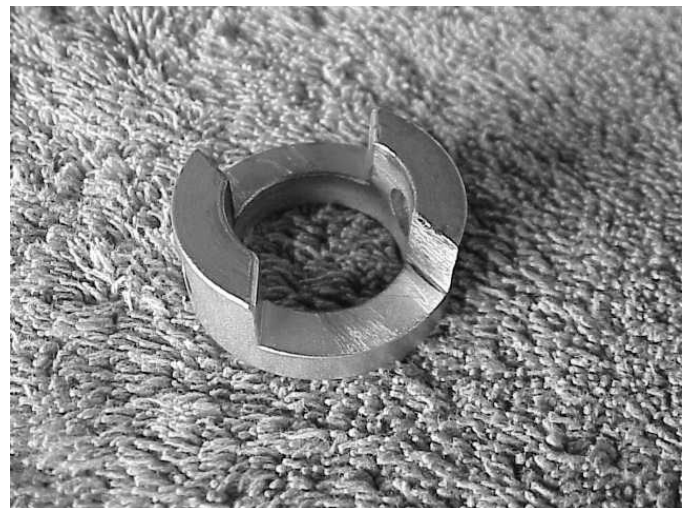
Carefully note where the clutch pedal stops are sitting against the collar stops. With a marking pen mark the location of the two collar stops that are in contact with the pedal stops. There are four stops on the collar, but you are only interested in the two you marked. Place the collar in a vice and carefully file material off both marked stops. Try to do it evenly. It is a trial and error fit process. As you remove material from the two collar stop positions the clutch pedal will start to move up even with the brake pedal. When the process is complete both pedals will be even regardless of the orientation of the clutch pedal collar. It can install on the pedal shaft two ways, but it won't make any difference in the pedal height.



Bell housing brake pedal stops



Brake pedal stops



Clutch pedal collar, with stops, p/n A7507-C