

# Clutch Pin, Control Shaft Column Shift 1946 Willys CJ-2A

## NOTES:

For anyone thinking of fabricating one of these pins, you should probably measure the other parts into which this pin fits, and adjust the dimensions to fit as appropriate.

My original pin was bent, worn and otherwise in gnarly shape. The dimension shown here are as best I could measure from the original piece.

1) The pin diameter. Check your control shaft holes into which this pin fits. If they are worn oversize at all, consider increasing this diameter to best fit your control shaft. DON'T go larger than the slots into which it need to fit though. (See note 3 below).

2) Overall length INCLUDES the rounded end of the pin. The drawing doesn't show this correctly. Check these measurements against the inside diameter of your clutch housing. My housing measured 1.3" The original pin was probably 1.25", and had worn down to 1.245.

3) My original pin measured 0.313 along one side, and 0.305 along the other side (probably due to wear). You might check the slots in your shift arm collars, into which this pin fits. Mine measured 0.320", so I had the replacement made pin to 0.315"

Drawing date: 1/28/2005

Scale: 2:1

Units: decimal inches

Revisions:

