



Adapter / Spacer Plate Mounting Instructions

P/N TRA-650-526

Carefully examine your bell housing to make sure there are no cracks, damaged threads or dowel holes, loose fulcrum or any other defects which might affect the mechanical or safety requirements of a project like this.

In order to transfer the location holes install the plate using the two 7/16-14 x 1-1/2 flat head cap screws supplied in your hardware kit.

Transfer the location of the 7/16-14 threaded hole on the lower right corner (nearest to the large counterbore) with a 3/8 transfer punch. Apply the same procedure on the upper right hand corner (nearest to the large counterbore). Now remove the plate and drill a 15/32 diameter thru hole, where the transfer punches are made (lower right and upper right corners nearest to the large counterbore).

Reinstall the plate with the two 7/16-14 x 1-1/2 flat head cap screw. Now with the new location holes using the two 7/16-14 x 7/8 hex head bolts and lock washers tightening from the inside of the bell housing.

Check to see that the adapter plate is flush to the bell housing and not resting on any chips or burrs. Check to see that the 7/16-14 x 7/8 bolt does not protrude above the surface, so as not to interfere with the alignment of the transmission.

Check to see that the transmission mounting bolts with lock washers do not bottom out on the bell housing.

If everything checks out good, you are now ready to install your 5-speed conversion.

CPC recommends that the machine work required for this modification be completed by a competent machinist.