

EC-520, ('35-'40) & EC-520A, ('41-'48) Instructions

35-48 FORD POWER BRAKE BOOSTER INSTALLATION INSTRUCTIONS

- Remove the stock Ford master cylinder/brake and clutch pedal assembly from the 'X' member.
- Install the booster mounting bracket on the 'X' member using the same four holes as the original mount.*
- Install the 3/8"-24 jam nut on the booster pushrod. On 35-40 mounts install the 3/8" female rod end. If you have a 41-48 mount install the 2 1/2" extension and male rod end with jam nut.
- Install the bellcrank in the mounting bracket and attach the pedal with the 1/4" bolt and locknut provided.
- Position the pedal against the bottom of the floorboard and adjust the rod end until the 3/8" bolt supplied in the kit will fit freely through the bellcrank lever and rod end. Remove the bolt and thread the rod end In/On two more turns. Re-install the 3/8" bolt, flat washer and locknut. Tighten all bolts and nuts.

NOTE: The flat washer goes between the rod end and the bellcrank. This prevents binding between the rod end and bellcrank.

*If you still have the stock transmission mount crossmember in place mark the location of the rivet heads where they touch the bracket, (lightly tap the bracket with a hammer) and drill a relief hole in the bracket deep enough to clear the rivet head and allow the bracket to sit flush on the 'X' member.

1/2/2018