

AS-2022

1941-48 Ford Brake Cylinder Adapter

use stock pedal and modified pedal mount, use to clear Chevy 350 Turbo

Remove original brake pedal, cylinder mount and master cylinder.

Using a press, remove pivot shaft from original cast mounting bracket.

Press in new shaft, until end just clears spacer and brake pedal. Bit allows use of brake pedal only. Insert shaft from left side and press through toward brake.

Bolt original mount back in place using spacers to space mount away from frame

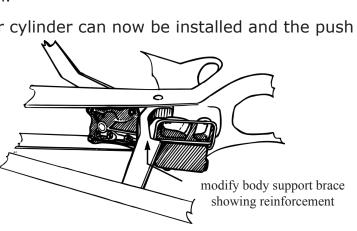
Put spacer over pivot shaft and slide pedal into place. Pedal is now back in original location. Check for full travel and clearance around pedal hub. Remove obstructions if necessary.

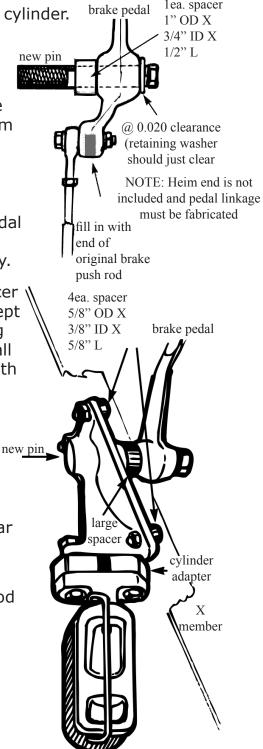
Remove pedal. Use original brake push rod end as a spacer v to fill the space that it originally occupied. Cut off all except dougnut. Weld doughnut in place if possible, however, welding isn't essential. Now drill the lower hole to 3/8 inch and reinstall the pedal. Bolt plunger on outside of brake pedal to line up with cylinder. (Original was between in area you just filled).

Bolt cylinder adapter to original mount using allen head bolts furnished. Be sure to use thread lock solution here as there is no other means of locking the bolts. Adapter may or may not need slight grinding to clear.

Directly above the master cylinder location is a body support brace. Do not remove this brace. Modify it to clear the master cylinder and then replate the cut area to restore original strength.

The master cylinder can now be installed and the push rod adjusted.





1ea. spacer