

CP-1106A ES-1170

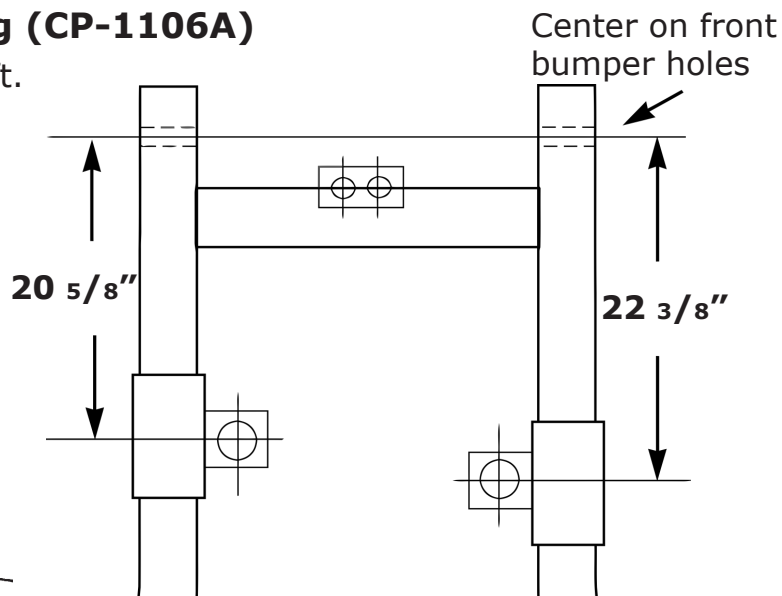
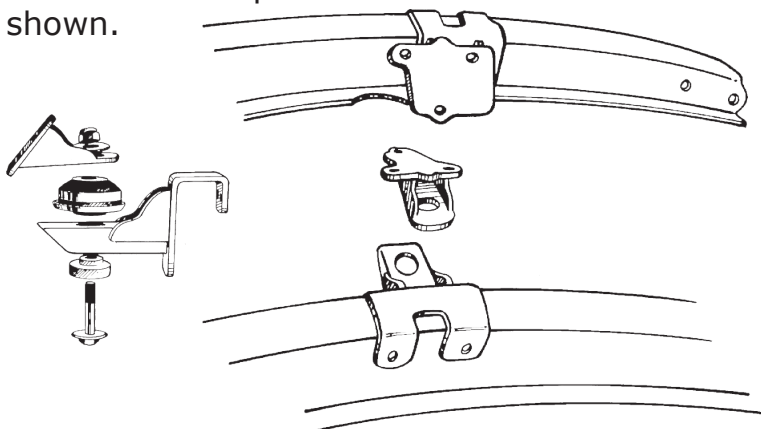
1940 Chevy Car Small Block Chevy Engine Mount Kit (for use with original IFS)

1 Remove original engine and transmission. Remove transmission cover in floor for access. (ES-1170) Remove original small center transmission mount by drilling out the four rivets. As you progress you will find other odd pieces that will need to be removed for clearance and fit. Remove these as needed.



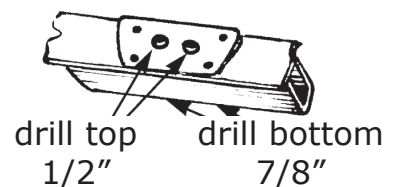
Engine Mounting (CP-1106A)

2 Frame mount with notches goes to the left. Clearance is for original suspension. Slip both frame adapters over frame and locate as shown.



Transmission Mounting (ES-1170)

3 Install mounting plate by locating it over the four holes drilled earlier. Check centering, clamp in place and ream drill holes to 3/8 inch. Bolt together. Drill the two center holes to 1/2 inch through top and bottom of the original crossmember. From underneath, drill the exit holes to 7/8 inch for socket clearance.



- 4** At this point we suggest setting the engine in place to check mounting. The offset engine mount on driver side extending towards the rear.
- 5** (Engine) Now drill holes thru frame adapters and install bolts. Do not overtighten (if desired, frame mounts can be welded, but this isn't needed or recommended).
- 6** Use a center dump Rams Horn type exhaust manifold. Use a plate (available at many exhaust suppliers), a flat exhaust gasket and bolts, instead of stock doughnut on exhaust outlet. Exhaust pipe usually requires a sharp bend to clear steering.
- 7** Floorboard cover may need modification for clearance. Check while reinstalling cover and finish as needed. This depends on the type of transmission you are using.

