

## **1941-48 Chevy Car Engine Swap Kit for Chevy LS Engines**

using Pinto Mustang Front Suspension

Transmission mount CE#SS-0112 - TRW#82224, Headers Sanderson CE LS-150, Exhaust Center Dump and others.

Remove original engine, transmission and rear end. Remove transmission cover in floor for access. Remove original small center transmission mount by drilling out the 4 rivets. Illustration shows new CE plate using original rivet holes. As you progress, you will find other odd pieces that will Drill top holes 1/2" need to be removed or trimmed for clearance and fit.



Drill bottom holes 7/8"

Engine Mounting Slip both of the frame adapters over the frame and locate as shown in illustrations.

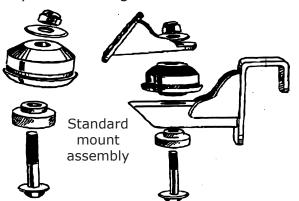
**Transmission Mounting** Install mounting plate by locating it over the four holes you just drilled. Check centering, clamp into place and ream drill holes to 3/8th inch. Bolt together. Drill the two center holes through top and bottom of the original crossmember (1/2''). From underneath, drill the exit holes to 7/8" for socket clearance.

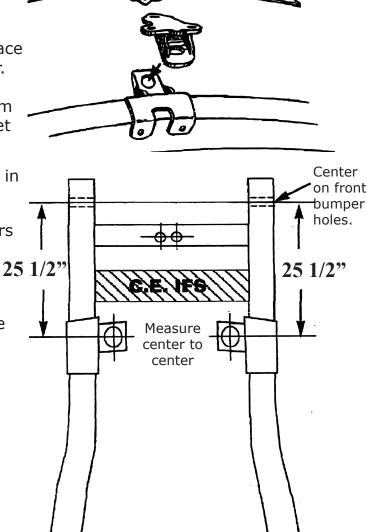


At this point we suggest setting the engine in place to check mounting.

(Engine) Now drill holes thru frame adapters and install bolts. Do not overtighten.

Floor board cover may need modification for clearance. Check while reinstalling cover and finish as needed. This depends on the transmission you are using.





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