



INSTALLATION INSTRUCTIONS
P/N 3140 - FITS 1964-70 MUSTANG

Before installing these subframe connectors in your Mustang, inspect the parts in accordance with the following list:

2	Bolt-in connectors	2	3/8 lockwashers
	1 right/1 left	2	1/2-20 Nylon locknuts
4	3/8-24 x 3 1/2 bolts	2	1/2-20 x 7 bolts
4	3/8-24 Nylon locknuts	2	CE decals
2	3/8-16 x 1 bolts		

INSTRUCTIONS - READ CAREFULLY BEFORE PROCEEDING

1. It is recommended that the subframe connectors be installed one side at a time.
2. Jack up car, support it securely on jack stands under the frame, and let the rear end/leaf spring assembly hang unsupported.
3. At rear of front subframe, trim the triangle shaped sheet metal flanges back to the width of the subframe. See figure A.
4. Remove stock front leaf spring eye bolt. Install rear of subframe connector as shown and insert 1/2-20 x 7" bolt (provided) through connector bracket, rear subframe, and front spring eye. Install 1/2" locknut, but do not tighten at this time.
5. Put 3/8" lockwasher on 3/8 x 1" bolt and push bolt through connector bracket and thread into threaded hole in rear subframe. See figure B. Tighten 3/8" bolt and then tighten 1/2" bolt from step 4.
6. With rear of subframe connector bolted to the rear subframe, the front subframe connector pocket should be over the rear of the front subframe. See figure C.
7. Jack up rear end assembly and support with jackstands so that the weight of the car is supported by the rear end assembly in the rear and the front subframe in the front.
8. Drill two 13/32" holes through the side of the front subframe using the holes in the front subframe connector pocket as a guide. Using 3/8" x 3 1/2" bolts and locknuts provided, secure the front of the connector to the front subframe.
9. Repeat procedure for the other side of the car.

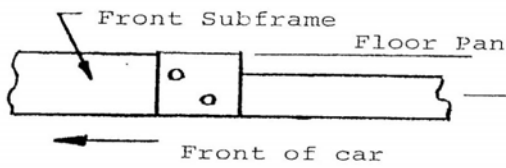
***For Technical Assistance, call Competition Engineering's Tech Line at
(203) 458-0542. 8:30am-5:00pm Eastern Time***

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Illustration C



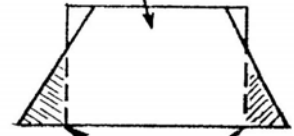
Note: Passenger side
installation is mirror
image of Driver's side

Driver's Side

Connector

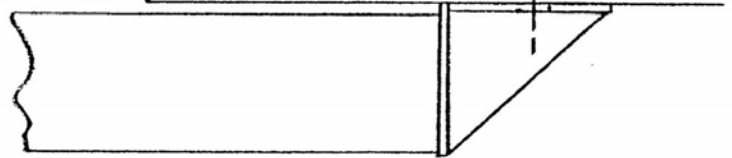
Illustration A

Rear of Front Subframe



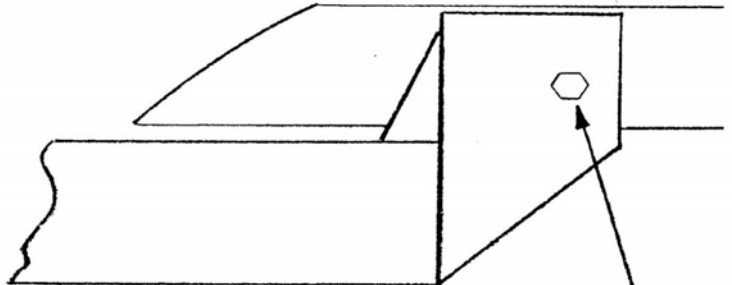
Trim shaded area back

3/8-16 x 1" bolt



INSTALLATION OF MUSTANG
BOLT-IN SUBFRAME CONNECTOR
PART NO. 3140

Illustration B



1/2-20 x 7" bolt