



MUSTANG TRACTION BARS FOR USE WITH THE GEN II SUBFRAME CONNECTORS 1965 – 1966

#109412-1, 109412-2, 109412-3, 109412-4

Traction Bars Install Instructions:

- A. For Gen II connectors, follow install instructions included with the Subframe connectors; Traction Bars follow A. below.
- B. Tin Man's Original Subframe Connectors Already Installed – follow 1 – 3 and B. below.
- C. Traction Bar Install without Subframe Connectors follow C. below.

A. Gen II Subframe Connectors and Traction Bars for your 1965 – 1970 Mustang!

1. Follow directions on installing the Gen II Subframe Connectors (located in the box with the Subframe Connectors).
2. Put the rear spring plate into place with the notch to the inside and on top of existing u-bolts nuts. Use the ½" flange nuts to bolt in place. Please note: if the ends of your u-bolts are damaged or cut too short, it may be necessary to replace them to ensure fit.
3. There are 2 left hand threaded and 2 right hand threaded polyurethane rod ends. Thread correlating jam nuts onto rod ends with about ½" of thread left on the polyurethane end.
4. Locate the correct thread in the gold bars and screw the rod ends in place. Use anti-seize compound on these threads!
5. Either end of the gold bars can be the front or the back. Slip preferred end between the tabs on the rear spring plate and install the 3" long 5/8" bolt into the hole.
6. With the suspension loaded (weight on the rear suspension) swing the front of the bar up to the subframe connector bracket. Adjust the bar length until the front 5" bolt slips into the hole.
7. Install lock washers and nut and tighten all fasteners.





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B. If you have Tin Man's Original Subframe Connectors already Installed

- Using a combination square, layout and drill the 5/8" hole on both sides (as shown in diagram A) in the rear of the Subframe connector. It is extremely important that this hole is drilled straight. It is suggested that you start with a sharp 1/8" drill and open the hole up incrementally and drill from both sides. Trying to drill the hole all the way through from one side can result in a crooked hole.

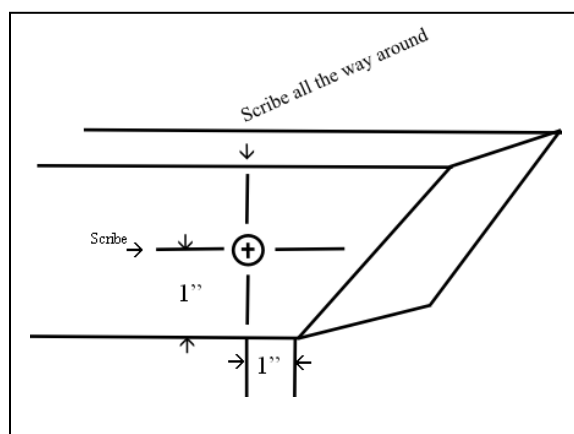


Diagram A

- From the outside of the Subframe connector take the 5" bolt and slide it through the weld on bracket then a rod end and through the Subframe connector from the outside in. Install a nut and snug but do not tighten.
- Be sure that the front bracket is level with the bottom of the Subframe connector and tack all 4 corners.
- Remove the bolt and rod end. Weld the bracket around 3 sides.
- Finish the install by completing steps 4 – 6 in Section A.



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Call 877-866-2338 for Technical Help.

HARDWARE INCLUDED:

- 2 – 5/8 – 11 x 5 bolts, lock washers, nuts;**
- 2 – 5/8 – 11 x 3 bolts, lock washers, nuts;**
- 8 – 1/2" flange nuts**
- 2 – right hand thread polyurethane rod ends, 3/4" jam nuts;**
- 2 – left hand thread polyurethane rod ends, 3/4" jam nuts**