

6108**MUSTANG II RACK MOUNT SET**

| <u>ITEM</u> | <u>QTY</u> | <u>PART NO.</u> | <u>DESCRIPTION</u> |
|-------------|------------|-----------------|------------------------|
| 1 | 2 | 1112 | Rack mount Mustang II |
| 2 | 2 | 2128 | Rack washer Mustang II |
| 3 | 2 | 3102 | Bolt 1/2-20 x 2" |
| 4 | 2 | 3218 | Lockwasher 1/2" |

This rack mount set is designed for 74-78 Mustang II and 74-80 Pinto rack and pinion steering boxes.

1. Weld the rack mounts to your crossmember so the passenger side mount is 7 1/4 inches from the centerline of the chassis. The driver side rack mount will be 8 3/4 inches from the centerline of the chassis. The easiest way to do this is to bolt the adapters to the rack to keep their width correct. Then, position the adapters at the proper distance from the center of the chassis.

2. The height of the rack in relation to the lower A-arm is important for the geometry to be correct. Position the rack at the correct height so the front toe-in change (bump-steer) throughout the travel does not exceed 1/8 inch.

3. To check bump-steer, assemble the suspension without the spring and move the spindle through its total suspension travel. Measure the toe-in at full spindle down, full spindle up, and center travel. The toe-in should not change more than 1/8 inch. Small height changes in the rack, even 1/32 of an inch, will affect the toe-in. There is no short cut, this is a time consuming process.

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