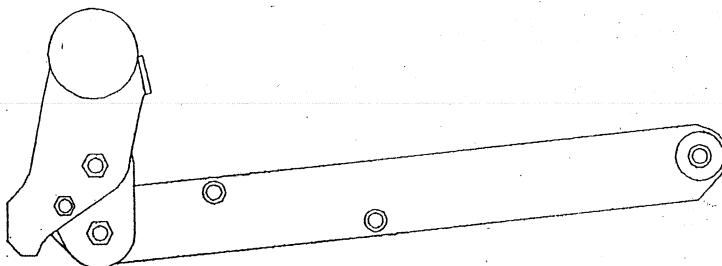


JEGSTER TRACTION BARS 41047

- 1 Jack the car up and place on jack stands. Put the stands under the frame, not under the rear housing.
- 2 Remove wheels and the sway bar. Place a floor jack under the front of the rear end housing to make control arm removal and installation easier. Remove the stock lower control arms.
- 3 Assemble the new bars and the OUTER BRACKET EXTENDER PLATES ONLY as shown in the illustrations below. Use the stock bolts at the front of the bar and joining the housing brackets to the extenders with the included spacers. Do not tighten these bolts yet. Use the included new bolt at the rear of the bar. Temporarily leaving out the INNER extenders will provide clearance to drill holes as described in step 6.
- 4 Now the jack stands must be changed to load the suspension on both ends of the car. Car ramps are recommended under the front tires. Use tall stands under the housing, or reinstall the wheels and use ramps. The car should be approximately level.
- 5 Now check pinion angle. The pinion should be $1\frac{1}{2}$ to 2 degrees down from the engine as the car sits now. Example - the engine might be 1 degree up (higher at the front than at the rear). In this case the pinion should be $\frac{1}{2}$ to 1 degree down (lower at the front than at the rear). Use the floor jack to support the front of the rear end housing at the correct pinion angle. An angle checker is available from JEG'S, part number 247 5020. Do not use the bottom of the pan or carb surfaces to check engine angle. The oil pan surface on the bottom of the block will be OK. See the illustration.
- 6 After pinion angle is set, clamp a vise grip at the location shown below. Drill $7/16$ holes through the existing hole in the outer bracket extender and the stock housing bracket. This hole will probably be angled slightly because of the inner part of the stock bracket. This is normal and is OK. Install the included bolts and lock nuts.
- 7 Now install the inner extender as shown below and locate the hole to be drilled through the inner part of the stock bracket and the inner extender. Install the bolts and lock nuts.
- 8 Reassemble and tighten all bolts and test drive.



drivers side housing brackets as seen from the center of the car

