3/16" steel plate. (Fig. 2). Position the plate in a vise and file the hole to .722/.727" diameter. The mounting bolt should fit snugly in the plate hole.

- 11. Position the plate on the outboard side of the side rail and install the mounting bolt finger tight to position the plate on the side rail.
- 12. Weld the plate to the side rail on the top, rear, and bottom sides. Clean the welded areas.
- 13. Install the rear axle upper suspension arm using a hardened steel flat washer (372150-S) (Class S Merchandise Code 510) on each side of the arm forward bushing. Use lockwasher (34853-S7) under each forward bolt. Torque the forward mounting bolt to 100-120 ft. lbs. Torque the rear mounting bolt to 65-75 ft. lbs.

## 2. Stripped Threads on the Upper Suspension Arm Front Mounting Nut.

- 1. Remove the rear seat cushion and rear seat back assemblies, and then locate and drill a 1  $1/2^{\prime\prime}$  diameter hole as shown in Fig. 3.
- Raise the rear of the car and remove the rear tire and wheel assemblies.Then, remove the bolt from the forward upper arm bushing.
- 3. Drill through the existing nut with a 1/4" drill, split the nut with a chisel, and remove it from the underbody rail. The pieces of the nut can be removed from the spring pocket area with a magnet.
- Assemble the front bushing and bolt assembly, discard the star-type lockwasher and substitute a spring-type 3/4" lockwasher.
- 5. Grind or file the weld flash from the inboard side of the underbody rail, and place a 5/8''-18 nut in the access hole.
- Tighten the bolt to secure the nut, and then arc weld the nut to the side rail.
- 7. Torque the bolt to 100-120 ft. lbs.
- 8. Install a grommet (352285-S) in the drilled access hole, and install the seat back and seat cushion assemblies.
  - 9. Install the wheel and tire assembly.

## 3. Upper Suspension Arm Front Nut Loose.

- 1. Remove the rear seat cushion and rear seat back assemblies, and then locate and drill a  $1\ 1/2''$  diameter hole as shown in Fig. 3.
- Raise the car and remove the rear tire and wheel assemblies.
- 3. Tighten the bolt to secure the nut, and then are weld the nut to the side rail.
  - 4. Torque the bolt to 100-120 ft. lbs.
- 5. Install a grommet (352285-S) in the drilled access hole, and install the seat back and seat cushion assemblies.
  - 6. Install the wheel and tire assembly.

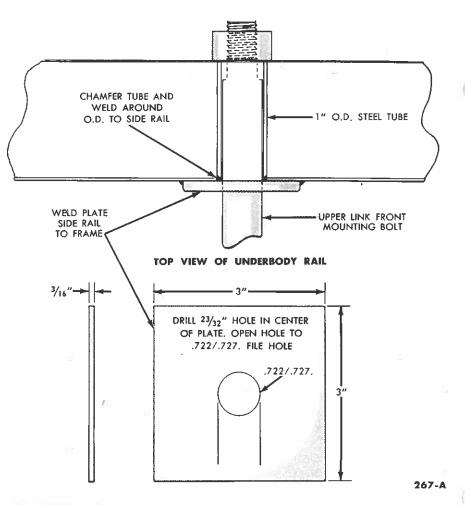


Fig. 2 - Side Rail Plate

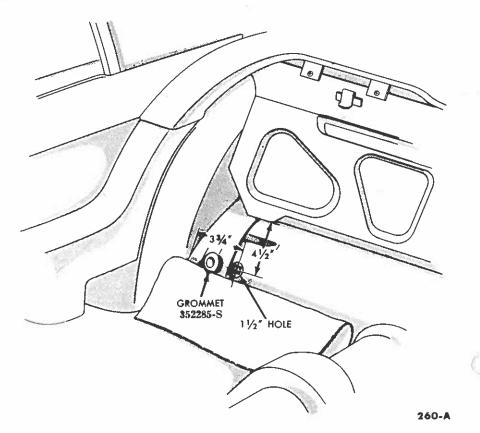


Fig. 3 - Fix For Stripped Threads or Loose Nut