

INSTALLATION INSTRUCTIONS FOR: SB9037W

This <u>steering brace fits</u> 1987-1995 Jeep® YJ Wrangler vehicles with power steering. It is designed to bolt on, no drilling, grinding or welding. It bolts to the passenger side frame rail holes and clamps to the steering box housing just above the sector shaft pitman arm.

1. Install the clamp on the steering box housing just above the pitman arm. The proper assemble sequence is: 7/16" bolt with one flat washer under head. Clamp half. Steering brace (flattened end with hole punched in it). Clamp half. Flat washer, crimp-Loc nut.





- **2.** The brace has a "flattened" end with a hole punched in it. That end goes in-between the two clamp halves at the steering box end.
- **3.** The end that has a welded plate on it with two holes bolts on the passengers side frame rail. There are two 3/4" diameter holes in the frame that you must insert the two steel sleeves (2-3/8" long) into. If you have the plastic frame cover drill 1/2" holes in it, or remove it. Install the brace in place and start all bolts finger tight. Tighten the frame bolts first to 55 Lbs. Ft. torque. Then tighten the bolts on the clamp to 40 Lbs. Ft. torque.
- **4.** Make sure that the steering pitman arm and clamp halves do not contact each other.