

Prowler Lower Suspension Frame Brace Instructions:

WARNING

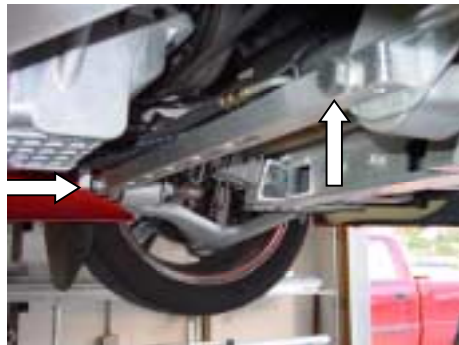
Modification of your vehicle with the parts identified below may alter its stock performance; the buyer hereby expressly assumes all risks associated with any such modification.

DISCLAIMER OF WARRANTY

Seller disclaims any warranty express or implied with respect to the parts sold hereby whether as to merchantability, fitness for particular purpose, or any other matter. IPS assumes no liability expressed or implied for the improper installation or use of this product or its components. IPS is NOT responsible for any damage, consequential or otherwise for equipment failure after installation.

Installing the lower suspension frame brace

1. Raise vehicle to gain access to the lower rear A-Arm bolts, following the directions and safety precautions in your vehicles owner's manual. Make sure the car is equally supported to remove tension on the suspension and the frame to which the suspension attaches.
2. Remove the two rear-most bolts that attach the lower A-Arms to the frame. Set aside the nuts, as they will be used for the installation of the suspension brace.



3. Install the 14mm bolts into the suspension brace by putting a large washer onto each of the bolts and then inserting the bolts into the holes on the suspension brace in the direction so that the straight edge of the bar is to the rear of the car, and the cut out edge to the front. The front edge should match up with the angle of the two lower A-Arm mount plates. If they do not, STOP and call IPS for assistance.
4. Begin to install the brace onto the frame by inserting the bolts into the holes left by the removed bolts from the rear lower A-Arms. The brace is to be installed

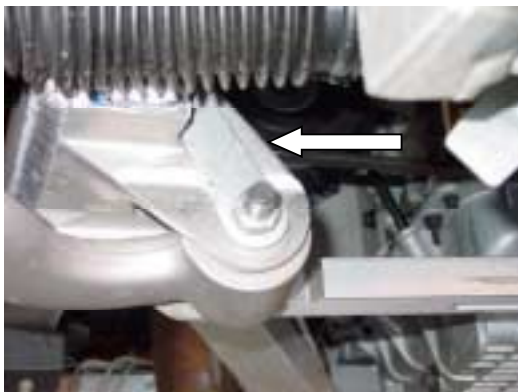
with the threads of the bolts in the direction of the front of the car. Install the driver-side first, Attach one of the stock nuts to the opposite side and loosely tighten.



5. Now install the passenger side of the brace using the same directions as the driver side. Loosely tighten the stock nut onto the bolt. ***You will now need to carefully push the power steering lines up a little making sure the lines do not interfere (Rub) with the new support bar when in place. Be careful not to put too much pressure on these lines as to kink or break them. After moving lines wrap supplied foam pad around lines. Then remove tape on edges of foam and butt the two edges together. Using supplied Tie Wraps, place one on each end of foam pad. See pictures below.***



6. After installing both sides of the brace, tighten the bolts using 7/8" and 13/16" wrenches. The bolts and nuts need to be tightened with a minimum of 120ft/lbs. Make sure the locking tabs are positioned so that the nut cannot back off, see picture below.



7. Check the brace and installation one last time before lowering the vehicle to make sure that the brace is secure and the bolts and nuts are properly tightened, and that you have clearance between the support bar and your power steering lines.



8. You are done; enjoy your new ride, and thanks for purchasing our product.