



Edelbrock Strut Tower Brace
Catalog #5226
1985-1992 Camaros and Firebirds
(Except 1987-1992 Formula)
INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new strut tower brace. If you have any questions or problems, contact our **Technical Hotline at: 1-800-416-8628**, 7 am - 5 pm, Monday through Friday, Pacific Standard Time or e-mail us at edelbrock@edelbrock.com.

Application: Designed for 1985-1992 Camaros and Firebirds (*except 1987-1992 Formula*) with Tuned Port Injection V8s. This brace triangulates the front end and reduces chassis flex. This stiffens the chassis for improved cornering and more responsive steering.

Tools Needed: In addition to common hand tools (7/16" & 9/16" wrenches, allen wrench, 3/8" 12-point socket or wrench), you will need a tape measure and a 3/8" drill bit and drill.

INSTALLATION

1. Loosely assemble all parts as shown in **Figure 1**. Note which direction the main brace outside support brackets face (**Figures 2 & 3**).
2. Use a tape measure to find the center of the firewall, and locate the rear support bracket so that its leading edge is flush with the front edge of firewall. Measure from the inside of each fender to find center. Mark the location of the bolt holes and drill two 3/8" holes.

NOTE: The engine is **not centered** in the engine compartment; **do not** use the engine as a guide for centering the Strut Tower Brace!

3. Install two short button head allen bolts, nuts, and washers to hold the rear support bracket in position, but do not tighten at this time.
4. With the Strut Tower Brace loosely assembled using two long button head allen bolts to the tubular braces, locate main brace outside support brackets over strut towers. Mark position and drill two 3/8" holes on each side. Note that there should be 1/8" to 1/4" air gap between the manifold plenum top and the strut tower brace.
5. Install and tighten all remaining nuts, bolts and washers.

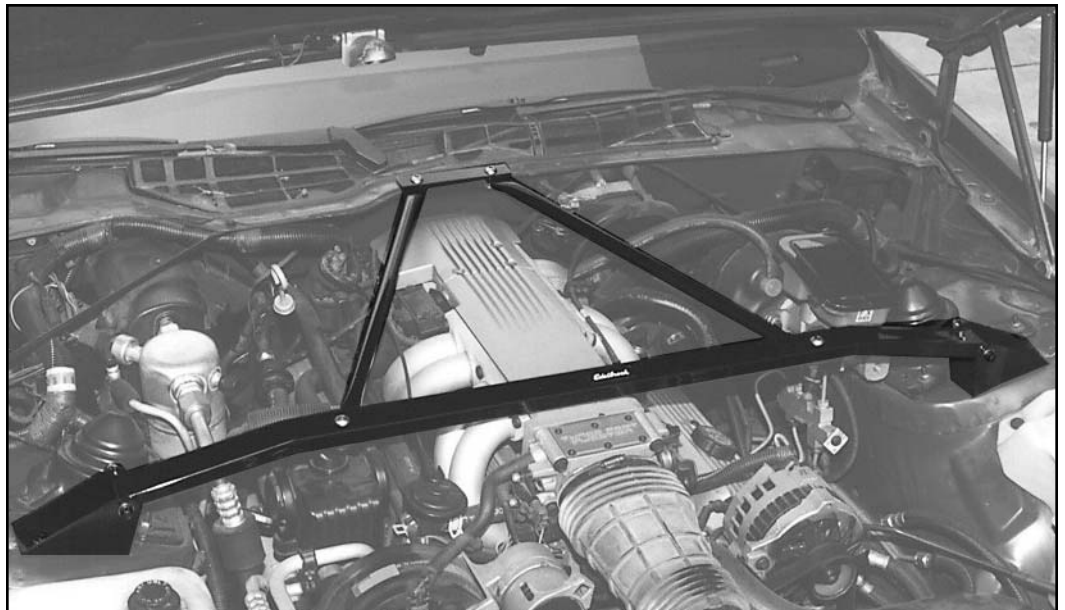
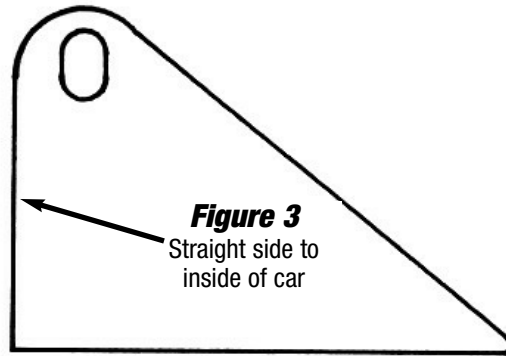
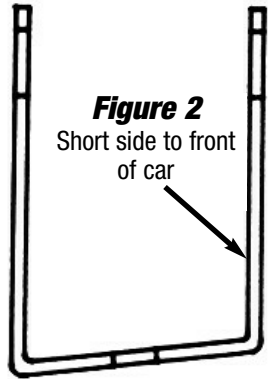


Fig. 1

Strut Tower Brace #5226 installed on late model Camaro with TPI V8

Main Brace Outside
Support Brackets



KIT CONTENTS

Qty.	Description
1	Main brace
2	Tubular support braces
2	Outside support brackets
1	Rear bracket (firewall)
2	3/8"-16" x 1" button head allen bolts
2	3/8"-16" x 1-1/2" button head allen bolts
4	3/8"-16 x 1" bolts
2	3/8"-16 x 2-3/4" 12-point bolts
10	3/8"-16 Nyloc nuts
10	3/8" AN washers {Install next to bolt head and nut on each 2-3/4" bolt, under bolt heads of 1" button head allen bolts, and under bolt heads of four 1" 12-point bolts}
8	3/8" flat washers {Install against nuts on four outside support bracket bolts (1" 12-point) and four button head allen bolts}

Please complete and mail your warranty card. Be sure to write the model number in the "Part #" space. Thank you.

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