

ALPHA



Performance Packages



MERCEDES CLA STRUT TOWER BRACE
INSTALLATION INSTRUCTIONS

The goal of Alpha Performance is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs Alpha Performance will never compromise the quality or performance of our products. In addition, Alpha Performance will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. Alpha Performance was built on a foundation of integrity. This is who we are; this is what you can count on.

A vehicle modified by the use of performance parts may not meet the legal requirements for use on public roads. Federal and state laws prohibit the removal, modification, or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on public streets or highways. Use or installation of performance parts may adversely affect the drivability and reliability of your vehicle, and may also affect or eliminate your insurance coverage, factory warranty, and/or new OEM part warranty. Performance parts are sold as-is without any warranty of any type. There is no warranty stated or implied due to the stresses placed on your vehicle by performance parts and our inability to monitor their use, tuning, or modification.

These instructions are provided as a guide only as there are many variables that cannot be accounted for concerning your particular vehicle, including but not limited to model year differences, model differences, the presence of non-OEM parts, and modifications that may already be or were previously installed. A basic knowledge of automotive parts and systems is helpful but a better understanding of the parts and systems on your particular vehicle may be required.

If you have any questions or issues at any time during the installation of your Alpha Performance product(s) please call us for technical assistance. The Alpha Performance tech line can be reached during business hours at 847-709-0530 for Alpha Performance products only.

Strut Tower Brace Installation

1. Make sure the vehicle is parked on level ground.
2. Remove the six E14 strut top hat bolts.
3. The strut tower bar has been loosely assembled with the end plates in place. Set the assembly onto the strut towers. Align the square bolt holes of the strut tower bar end plates on both ends to the square holes in the body. Install the supplied bolts and torque them to the specification below, **(A)**. After the strut tower end plate are torqued, tighten the bolts for the strut tower bar to end plates. Follow the specified torque spec below, **(B)**.

(A) Strut Tower Plate to Strut Body Mount - 37 ft lbs or (50 N m)

(B) Strut Tower Plate to Titanium Bar - 45 ft lbs or (61 N m)

