



Performance Strut Tower Bar Part Number: 42-102

2012-2014 Toyota Camry 2.5L 4cyl

Installation Instructions

For technical inquiries please email us at tech@hpsperformanceproducts.com

In the email, please include the following information for faster response:

- Year / Make / Model / Engine of your vehicle.
- If it is a fitment issue, please include pictures showing the fitment problem.
- If there are missing parts, please list the part number(s) from the bill of materials on the 2nd page.
- Optional but recommended – Your contact phone number and preferred call back time.

You can also give us a call via 626-747-9200 for tech support Monday-Friday, 9:00am-5:00pm Pacific Time.

Bill of Materials

Kit Number: 42-102

Line #	Description	Part Number	Qty
1	Center Aluminum Strut Bar	451-102-AL	1
2	Left Strut Bar Bracket	431-102-L	1
3	Right Strut Bar Bracket	431-102-R	1
4	Flange Nut, M10 x 1.25mm	95003A216	6



- Before installing any parts of this strut bar, please read the instructions thoroughly.
- Verify the contents of this strut bar before disassembling your vehicle.
- Report any defective or missing parts to HPS directly. The HPS dealer you purchased this product from might not have the replacement parts you need.
- Installation requires moderate mechanical skills. A qualified mechanic is highly recommended.
- Do not attempt to install the strut bar while the engine is hot.
- For technical inquiries, please email us at tech@hpsperformanceproducts.com

PLEASE READ CAREFULLY BEFORE INSTALLATION!

This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

NOTE: HPS holds no responsibility for any engine damage that results from misuse of this product.

GETTING STARTED

1. Turn the ignition OFF and **disconnect the vehicle's negative battery cable**. If the engine has run within the past two hours let it cool down.

NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles' anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code. We also highly recommend NOT discarding any stock parts after the installation.



2. Loosen the (6) strut tower bolts.



3. Install the strut bar assembly using the provided (6) M10 flange nuts. Then, tighten the preinstalled nuts and bolts holding the strut bar and the strut bar brackets together.

FINAL STEPS

Once the strut bar has been installed, check for clearance around and along the length of the strut bar. Damage to the strut bar and/or your vehicle may occur if the strut bar is installed incorrectly.

Reconnect the negative battery terminal before you start the engine.

Periodically, recheck the tightness of the hardware and alignment of the strut bar to make sure there is proper clearance around and along the length of the strut bar. Failure to follow proper maintenance and installation procedures will void the warranty.



Also available for 2012-2014 Toyota Camry 2.5L 4cyl



HPS Performance Air Intake Kit

[Part Number 827-691](#)



HPS Silicone Heater Hose Kit

[Part Number 57-1872](#)



HPS Stainless Steel Magnetic Oil Drain Plug

[Part Number MDP-M12x125](#)

**Contact an authorized HPS Performance dealer or
visit us at hpsperformanceproducts.com for more details**