

Performance Front Strut Tower Bar Part Number: 42-119

Acura 2009-2014 TSX 2.4L I4 Acura 2010-2014 TSX 3.5L V6

Installation Instructions

For technical inquiries, please email us at tech@hpsperformance.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: 42-119

Line #	Description	Part Number	Qty
1	Center Aluminum Strut Bar	451-104-AL	1
2	Left Strut Bar Bracket	431-119-L	1
3	Right Strut Bar Bracket	431-119-R	1
4	Flange Nut, M12 x 1.5mm	HW-N12x1.5	2
5	Bolt, M12 x 1.5mm, 65mm Long	HW-B12x1.5x65	2
6	Hose Bracket, Polished Strut Bar	3D-100	2
7	Hose Bracket, Colored Strut Bar	3D-101	2



- 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@hpsperformance.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.

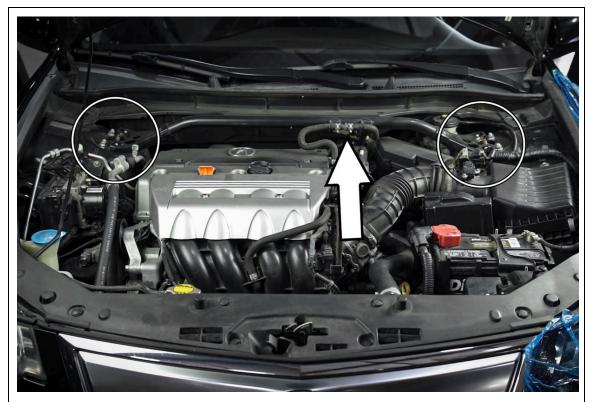
NOTE: HPS holds no responsibility for any engine damage that results from misuse of this product.

GETTING STARTED

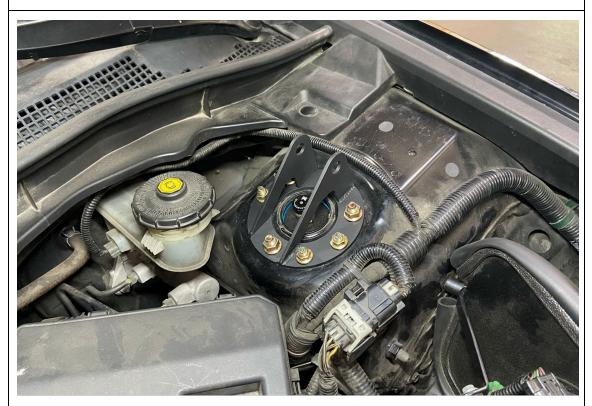
1. Turn the ignition OFF. If the engine has run within the past two hours, let it cool down.



2. On V6 models, the plastic side panels will need to be removed from the vehicle.



3. Remove the 12 stock strut tower nuts and set them aside to reuse in later steps. Then unhook the vacuum hose from the factory strut bar.



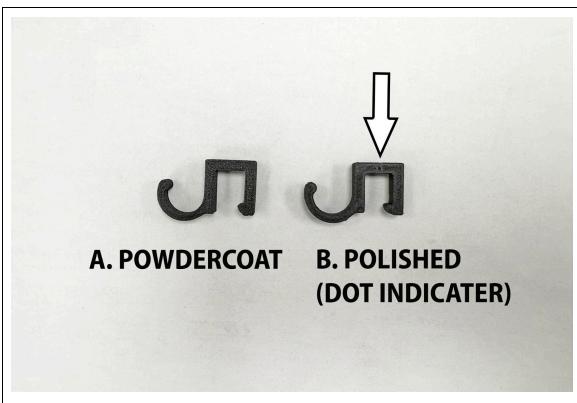
4. Place the strut bar brackets onto each of the strut towers. Loosely, reinstall the factory nuts to allow for any readjustments in later steps.



5. Loosely install the center strut bar using two of each provided M12 bolts and M12 flange nuts.

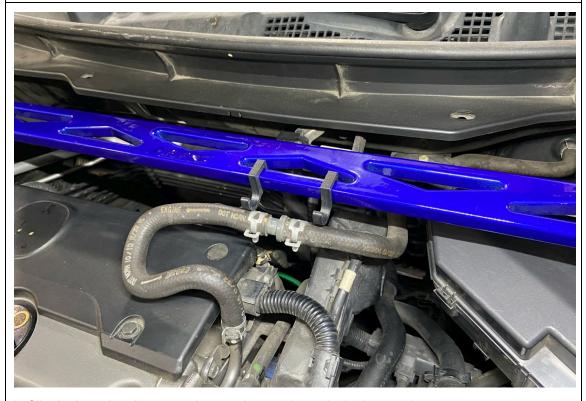


6. Once the bar and brackets are properly positioned, secure all of the nuts and bolts.



7. Depending on the type of finish you've purchased, use the appropriate hose brackets from the accessory kit.

Black, blue, or red powder coated bar, use brackets without dot **Polished bar,** use brackets with dot



8. Clip the hose brackets onto the strut bar as shown in the image above.



9. Secure the vacuum hose onto the brackets.

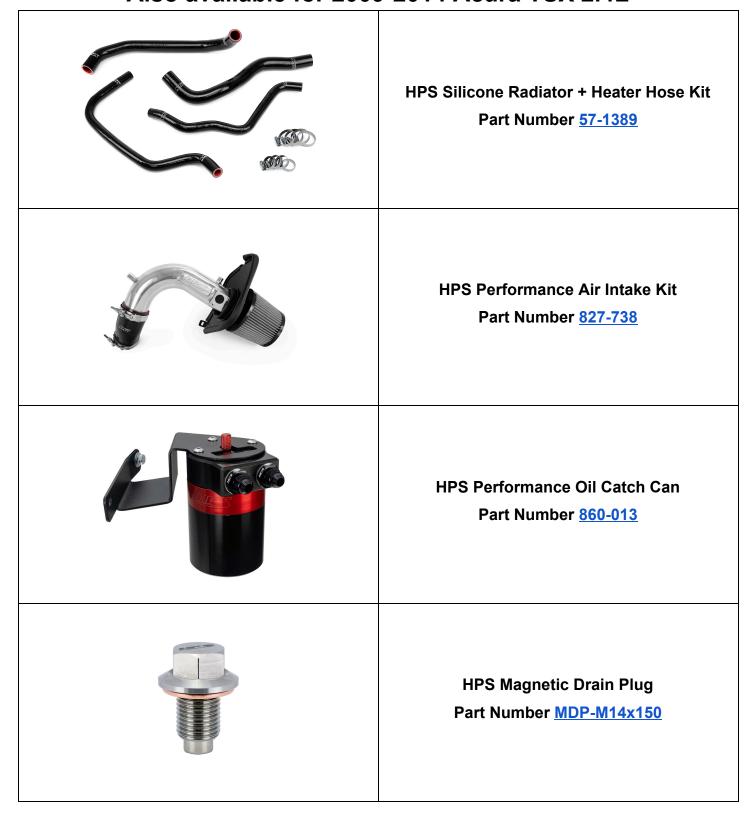
FINAL STEPS

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.

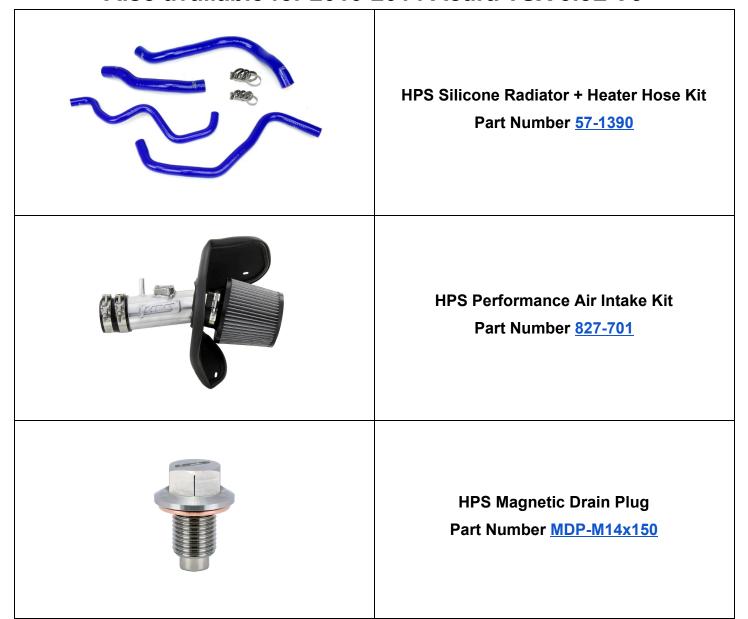
Periodically, recheck the tightness of the hardware and alignment of the strut bar to make sure there is proper clearance around and along the length of the strut bar. Failure to follow proper maintenance and installation procedures will void the warranty.



Also available for 2009-2014 Acura TSX 2.4L



Also available for 2010-2014 Acura TSX 3.5L V6



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