



Performance Front Strut Bar

Part Number: 42-112

**Acura 2023-2024 Integra 1.5L Turbo
Acura 2024 Integra Type S 2.0L Turbo
Honda 2017-2024 Civic Type R 2.0L Turbo**

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: 42-112

Line #	Description	Part Number	Qty
1	Center Aluminum Strut Bar	451-104-AL	1
2	Left Strut Bar Bracket	431-113-L	1
3	Right Strut Bar Bracket	431-113-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



- 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!

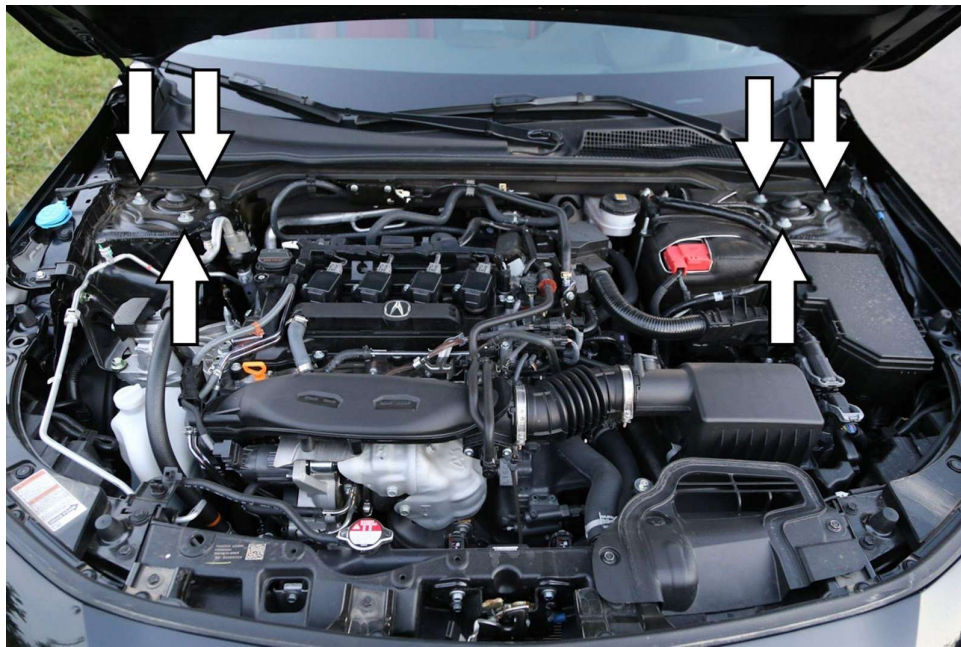
This installation is not for the novice customer. Install this product with EXTREME caution! Misuse of this product can destroy your engine! If you are not mechanically inclined, please have a professional automotive mechanic install this kit.

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

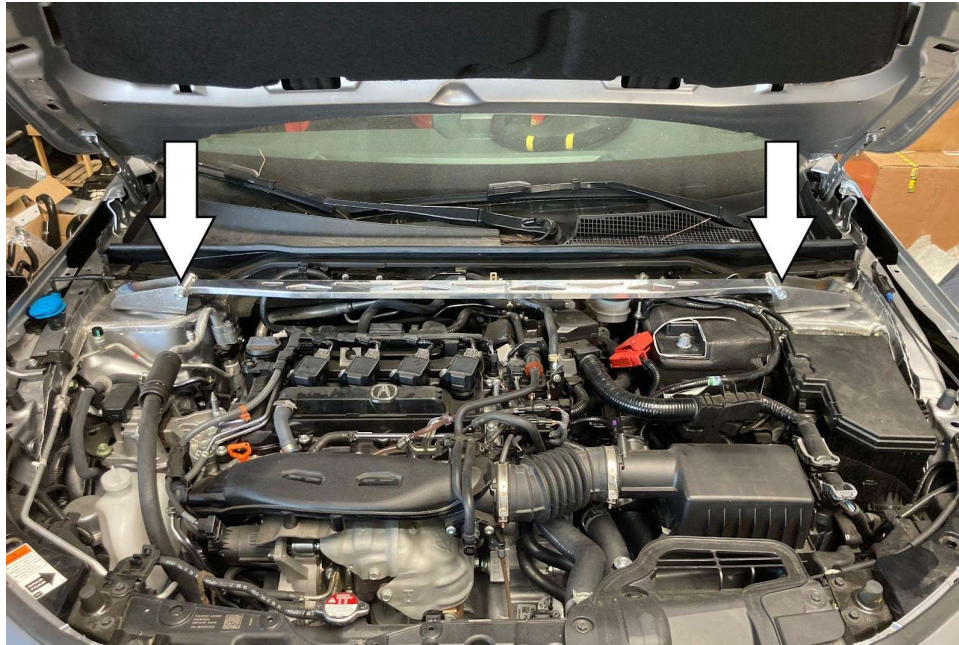
GETTING STARTED

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.

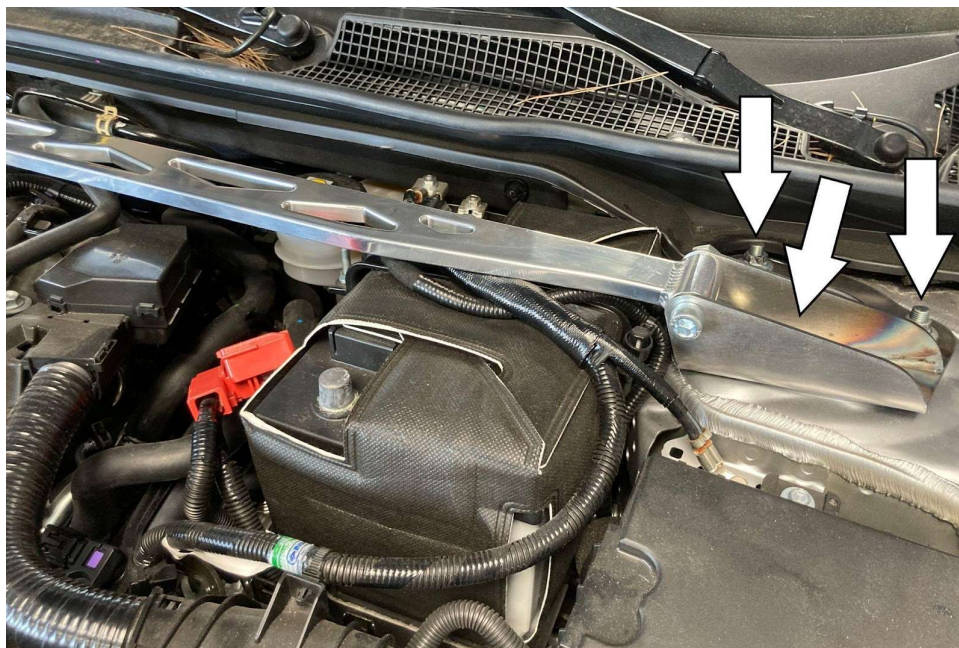
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied 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.



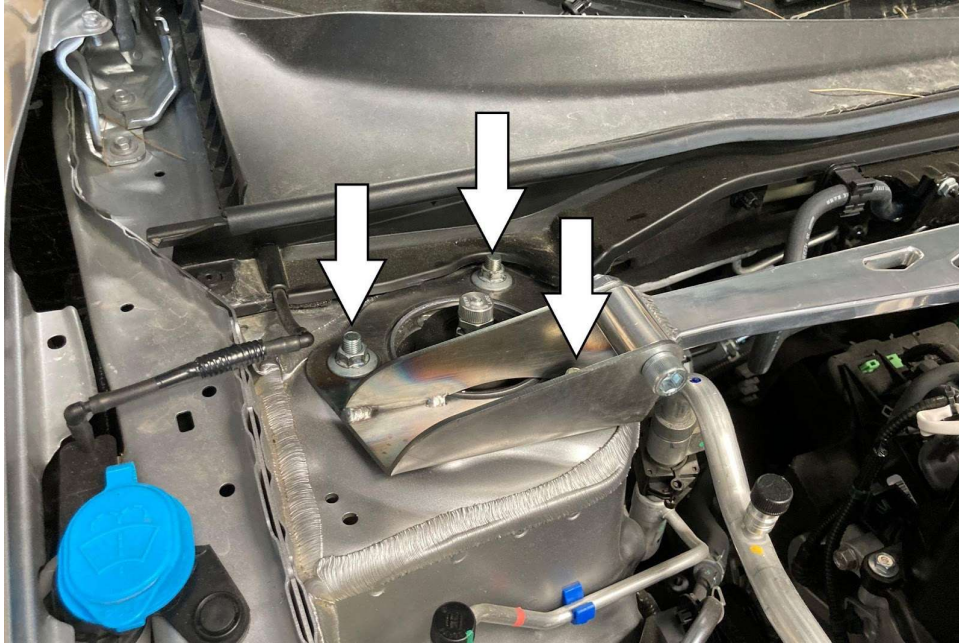
2. Remove the (6) stock strut tower nuts and set aside.



3. Place the strut bar brackets onto the strut towers. Loosely install the center strut bar using the (2) provided M12 bolts and (2) M12 flanged nuts.



4. Secure the strut bar by using the (3) original strut tower flange nuts for the drivers side.



5. Secure the strut bar by using the (3) original strut tower flange nuts for the passengers side.



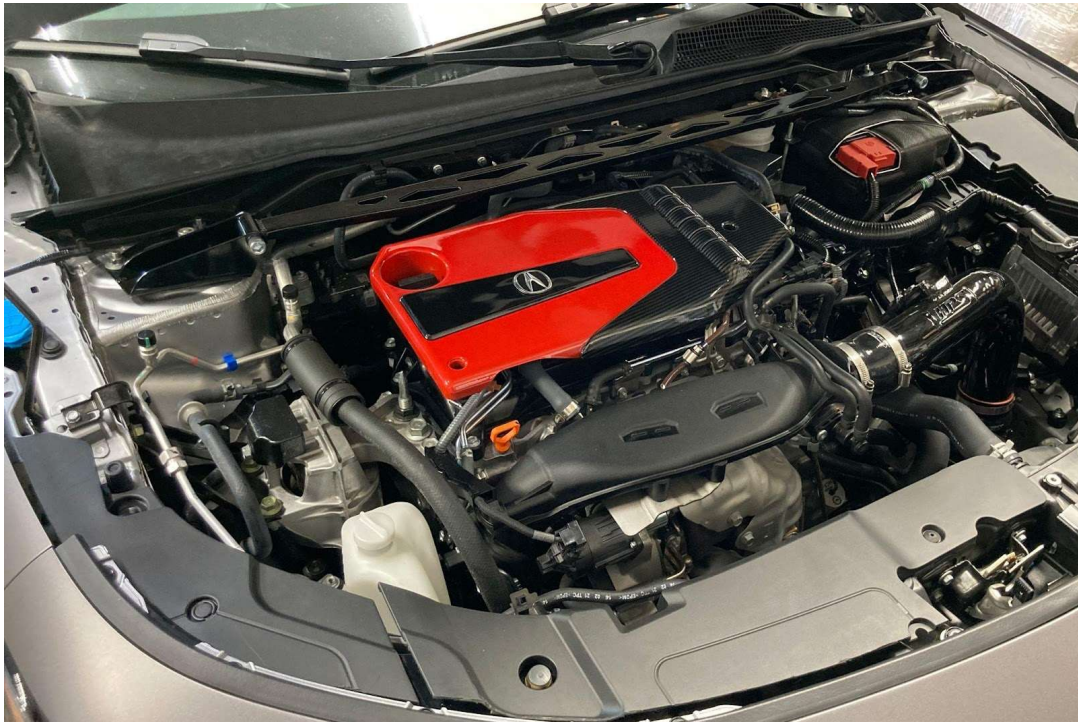
6. Tighten the two bolts connecting the left and right strut bar brackets to the center bar.

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.



Complete the upgrade with HPS Performance products!



HPS Performance Oil Catch Can

[Part Number 860-002](#)

Honda Civic Type R 2.0L

Acura Integra Type S 2.0L



HPS Intercooler Charge Pipe Kit

[Part Number 17-133](#)

Honda Civic Type R 2.0L (FK8)

[Part Number 17-156](#)

Acura Integra Type S 2.0L



HPS Post MAF Silicone Intake Hose

[Part Number 57-1765](#)

Honda Civic Type R 2.0L (FK8)



HPS Performance Drop-In Air Filter

[Part Number HPS-457460](#)

Acura Integra 1.5L Turbo



HPS Magnetic Drain Plug

[Part Number MDP-M14x150](#)

Contact an authorized HPS Performance dealer or

visit us at hpsperformanceproducts.com for more details