

Rear Motor Mount Insert For 10th Gen Civic Type-R 2019-05-30

Thank you for purchasing this PERRIN product for your car! Installation of this product should only be performed by persons experienced with installation of after market performance parts and proper operation of high performance vehicles. If vehicle needs to be raised off the ground for installation, the installer must use proper jacks, jackstands and/or a professional vehicle hoist for safety of the installer and to protect property. If the vehicle is lifted improperly, serious injury or death may occur! Please read through all instructions before performing any portion of installation. If you have any questions, please contact our tech department prior to starting installation. We can be reached in any of the following methods:

Email Tech@PERRIN.com

Instant Chat off the main page of www.PERRIN.com Or simply call our tech team at 503-693-1702

GENERAL MODIFICATION NOTE

Modifications to any vehicle can change the handling and performance. As with any vehicle extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive a vehicle safely may result in serious injury or death. Do not drive a vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state or country. Consult the owner's manual, service manual, instructions accompanying these products, and local laws before purchasing and installing these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

Special Notes:

- Added NVH (Noise, Vibration and Harshness) will be noticed after installation, but not rattling or banging. If this is found after installation, check all hardware for being tight.
- This product does not work on CVT models, or models with plastic motor mounts.

Parts Included with the PERRIN Motor Mount Insert:

- (1) Pair of Honda Motor Mount Inserts
- (1) Grease



Installation

- 1. Locate aluminum splash guard under car and remove fasteners as shown.
- 2. Remove 10mm bolt holding middle of plastic shield.

Remove 10mm Bolt

- 3. Locate and remove 17mm headed bolt holding OEM rear motor mount to chassis. **NOTE: While removing this** bolt, it will run into plastic shield. Pulling bolt down as far as you can will allow it to come out. Alternatively, remove the rear most plastic fasteners holding the plastic shield to bottom of car.
- 4. Locate and loosen fully (but do not remove), 19mm headed bolt holding OEM rear motor mount to engine.
- 5. Slide bolt out as far as it can go, then pull rear motor mount down and out of car.



6. Remove rubber insert from motor mount as shown (on applicable models). **NOTE: This part is glued to the** center of the rear motor mount and may not pull off cleanly. If this happens, try to remove as much of it around the pivot as possible.



Remove Rubber Spacer (Where Applicable)

- 7. Apply grease to insides of PERRIN motor mount insert as shown. Adding too much grease will not cause any issues. When it doubt, add a little extra.
- 8. Slide inserts into each side of the rear motor mounts as shown.



Install Inserts Into Each Side

- 9. Install rear motor mount into chassis side first, making sure that the top side (Labeled UP) is pointing up. NOTE: Using a prybar to install mount will help to make this slide in place easier. Also make sure PERRIN inserts do not slip out during install.
- 10. With mount installed back into chassis, pull down front section (connects to motor) and install 19mm bolt most of the way through mount like picture below. Push mount up into bracket while sliding bolt further into mount.



- 11. Reinstall 17mm headed bolt through chassis and rear portion of mount. Thread in most of the way but leave loose.
- 12. Thread 19mm bolt completely into bracket and tighten to 65ft-lbs.
- 13. Tighten 17mm headed bolt to 55ft-lbs.
- 14. Reinstall 10mm bolt holding plastic shield to chassis, then reinstall aluminum splash guard.

Questions, Comments and Suggestions Contact: <u>Tech@ALTAperformance.com</u> Visit Our Website for Instant Chat Options at <u>http://www.ALTAperformance.com</u> Call Our Tech Team at 503-693-1702