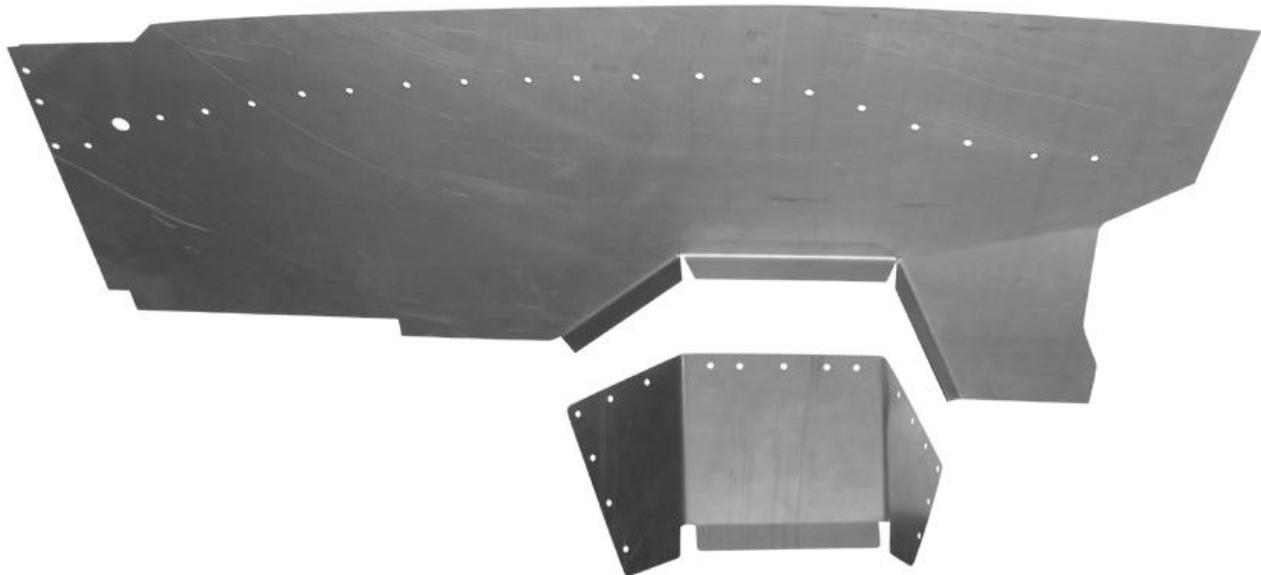




Mar 15, 2018

1967-1969 Camaro and 1968-1974 Nova
Smooth Firewall

Part number 11511



Installation Instructions

The following instructions are intended for professional installers and are guidelines only. Speedtech Performance assumes NO responsibility for the installation of any of its products. All products are intended for off road use only and must be installed by qualified professionals only. *Read all instructions through before beginning.*

Thank you for purchasing your new Speedtech Smooth Firewall. Before beginning the install, please read all instructions first to familiarize yourself with the process and tools required to complete the job. Take all necessary precautions whenever jacking up your vehicle and be sure to use safe and sturdy jack stands to support the vehicle whenever it is off the ground. Be sure to take necessary precautions when welding inside a vehicle and remove from the car any close-by flammable materials including the seats, carpet and insulation padding before performing this installation. Be sure to wear the proper protective gear when using power tools, and be sure to keep sparks away from glass and other interior components when grinding and welding.

This install is not intended for the entry level garage builder. This Firewall kit requires a higher level of fabrication experience and skills, and the ability to think through the process while filling in any gaps that the instructions may not cover. It can be installed with basic hand and power tools and requires welding. ***If you are unsure how to use the tools and materials and carryout the fabrication work required to install this kit, stop and seek a professional installer's help.***

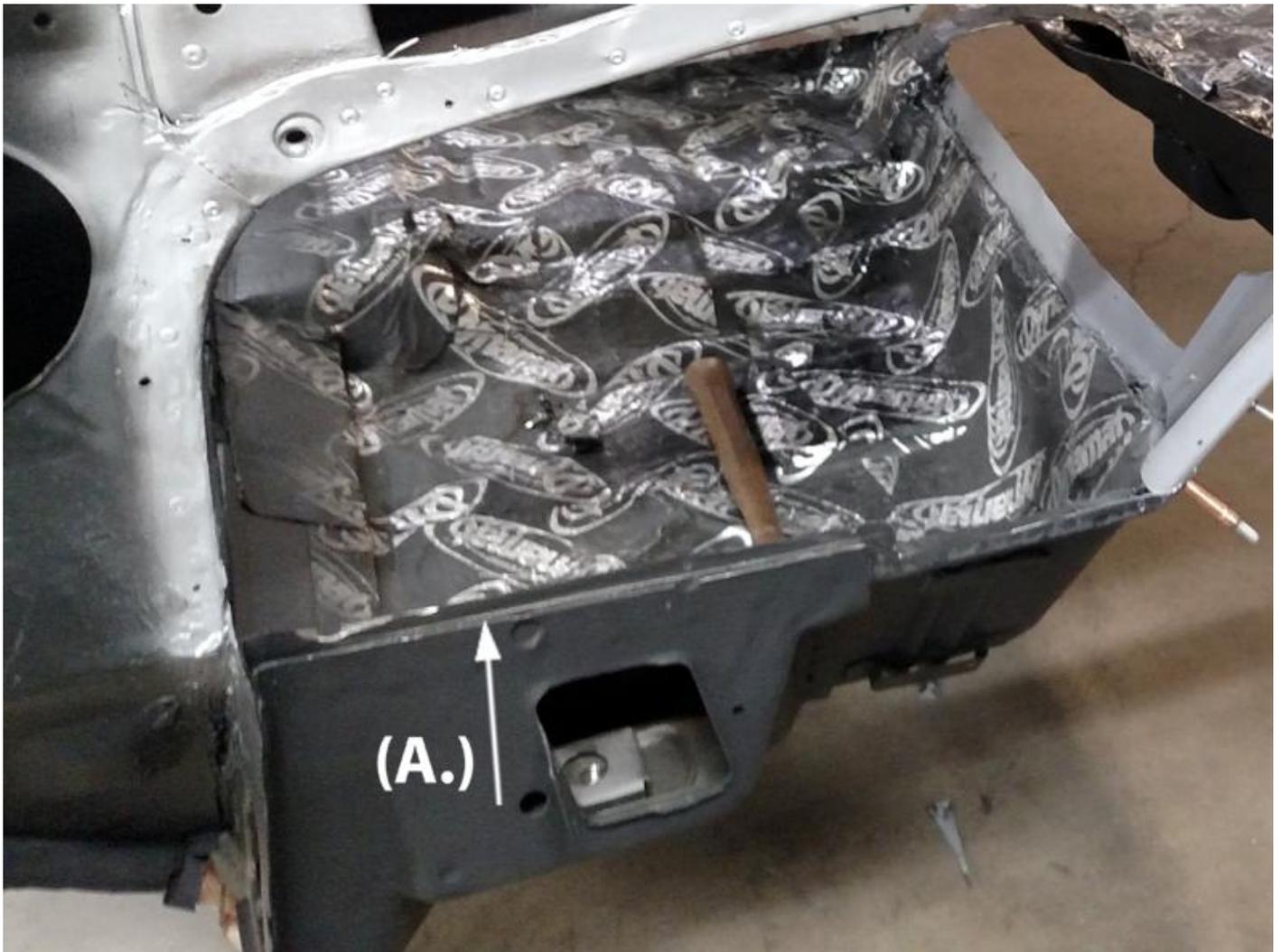
A note before you begin cutting: The firewall is a major structural part of the car's body. Modifying the structural integrity of a vehicle may cause the body to become flimsy and shift while you are working on it. We recommend installing temporary bracing to hold the car's shape rigid. For example a brace welded in from the front kick panel area to the base of the transmission tunnel. It is anticipated the installer should be able to make good judgment of how and where to do this. If you are also installing our Camaro part # 11510 or Nova part # 121510 Transmission Tunnel Cover kit we recommend completing one kit at a time so that one area will help maintain structural integrity while the other area is being modified. DO NOT cut out the firewall and transmission tunnel at the same time.

If you need help or insight on this install feel free to contact us at the information below.

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1. To avoid damage and potential fire danger in the interior, it is recommended that you remove any interior components that may be affected by sparks, cutting, welding etc., for example seats, carpet, sound deadener under the carpet, under dash wiring, etc. Remove the inner heater box and all attached components.

2. Place the smooth firewall up against the factory firewall to become familiar with it's fitment. Note some areas may need to be trimmed for best fit. Mark the outside perimeter of the new firewall onto the factory firewall. Moving inward around 1/2 - 3/4" draw a parallel perimeter line on the factory firewall for your cut guide line as seen in **(A.)** . Also note at **(A.)** the old firewall creates a natural ledge for the new firewall to mate to.



3. Locate and drill out the spot welds across the firewall junction as seen in the highlighted area below.



4. Proceed to cut along your marked cut lines and remove the old firewall. Mock up your new firewall in place. You can hold it with sheetmetal screws, clecos, etc.

5. Mock up the tunnel transition in place and determine your cut lines to remove the front portion of the transmission tunnel. **BE SURE TO LEAVE EXTRA TUNNEL MATERIAL** to overlap the new transition for easier welding. the floor pan angle will likely need to be massaged more vertically to meet the sides of the transition properly.

*If you are also installing our ExtReme tunnel cover kit it will line up with the end of the transition. If you are not, the rearward end of the transition will need to be massaged and hammer and dollyed to match the contour of the factory transmission tunnel.

6. With the firewall and transition properly in place proceed to weld them in. You can plug weld some of the predrilled holes to hold things in place while you weld the perimeter. It is anticipated that you will use any or all methods of butt welds, lap welds, and plug welds at the installer's discretion. To avoid warpage we recommend patience in welding small sections at a time, skipping around and taking breaks as needed so as not to overheat the metal. Once cooled grind and final body work as needed. The end result should be similar to the photo below.

*Before we welded this firewall in place we put a simple horizontal design line in place with a bead roller. You are welcome to do the same to create a design of your choice.



This concludes your smooth firewall installation. Please contact us with any questions or comments. Good luck with the rest of your project.

1. Terms and Conditions of Sale

1. Effective January, 2008, supersedes all previous policy statements. Policies are subject to change without notice. Speed tech performance Ltd. is not responsible for printing errors.
2. Speedtech Performance USA LLC. does not endorse, nor recommend modification of vehicles for use on public highways, since warranty or government regulations may be violated. As an express condition of sale of any performance part, the buyer acknowledges and agrees to use the performance parts for the modification of vehicles in sanctioned OFF-ROAD competitive events and show purposes only. Customers should exercise their discretion on matters with regards to the purchase and installation of these products.
3. Speedtech Performance USA LLC. does not ensure the legal use of these products. We do not guarantee the fitment of these products for anything other than their intended application nor do we assume any responsibilities what so ever for the misuse or losses incurred by the use of any of these components. While every effort is made to provide technical information and assistance, we have no control over owner installation, modification, and unusual stress that performance parts are subject to.
4. The customer acknowledges that Speedtech Performance USA LLC. and its employees are not responsible for any mechanical failures due to the use of parts sold, supplied or installed not for their intended application. Speedtech Performance USA LLC will not be held liable for any damages which are incurred directly or indirectly on the vehicles or operators or passengers of the vehicle.
5. Please consult your sales agent and/or technician prior to purchase of any of Speedtech Performance USA LLC products to ensure proper fit. The buyer assumes all responsibilities for determining the suitability of the product. All aftermarket products should always be installed by professionals only.

2. How to File a Warranty Claim:

1. Speed tech Performance Ltd. Warrants its products against materials and workmanship failure for the term of 12 months (1 year) from the date of purchase and only up to the amount paid with proof of purchase.
2. Seller's liability shall be limited to repairing or replacing, at its option, any defective product which is returned, freight prepaid to Seller, according to the Merchandise Return Procedure set forth in Section 3-B below. Buyer shall bear all responsibility for shipping charges and risk of loss or damage during transit to Seller. Products which have been subjected to abuse, misuse, alteration, neglect or unauthorized repair or installation, as determined solely by Seller, are not covered by this warranty. Any alterations, addition, improvements or attachments to the product(s) not authorized in writing by the Seller shall be deemed to be a waiver of this warranty by Buyer and shall render this warranty null and void. Seller shall return repaired or replaced product(s) to Buyer, at its expense via regular ground service in the U.S. Shipping charges by all other methods and to all other destinations shall be borne by Buyer.
3. As per section 3-B below, all shipments MUST be prepaid, include the original invoice and show the RGA on the outside of the package, otherwise it will be refused. Please include a brief explanation letter in order to expedite the warranty analysis process.

3. Merchandise General Return Procedure:

A. If you purchased your Speedtech Performance USA LLC product from us or from an authorized dealer, you are covered by the terms of our general product return policy. All claims however, must be submitted directly to Speedtech Performance USA LLC. The answer to ALL of the following questions should be YES before contacting our Customer Service Department.

1. Is the part appropriate to your application?
2. Did you carefully and thoroughly read the instructions provided along with the part?
3. Do you have the proof of purchase?
4. Are you the original purchaser?
5. Is the part unmodified and clean?
6. Is the return date within 3 months from the purchase date?
7. Is the reason for return a legitimate product defect?

If all answers are yes, please do the following:

B. Call our customer service representatives at 1-435-628-4300.

- Provide the invoice number, date of purchase and reason for return
- You will be assigned a Returned Goods Authorization Number (RGA) valid for 30 days. The package you return must show the RGA on the outside of the package, include a copy of the original invoice and be shipped prepaid to our facility. The part has to be in its original packaging materials and be in a resellable condition. ***For parts presenting signs of installation and/ or use, only warranty claims will be accepted.***
- Ship to seller, *freight pre-paid* and insured for replacement cost in original packaging.
- Replacement or repair decision will be made when merchandise is received by seller. No advance replacement is available.
- A Restocking fee may be applied.

All warranties implied by law are limited in duration of this warranty. You have specific rights that may vary from state to state or Province to Province. By purchasing any of the products that are manufactured by speed tech performance you agree to any and all of the above terms and conditions.

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