



034Motorsport Billet Aluminum Front Strut Brace for B9 Audi A4



Supplied Parts:

- 034Motorsport Billet Aluminum Front Strut Brace
- M8 x 30mm Flat Head Screw (4)

Tools Needed:

- Hands (2) (*Opposable thumbs are required!!*)
- 13mm Socket
- Ratchet Driver
- Extension
- 5mm Allen

034Motorsport's Billet Aluminum Front Strut Brace for the B9 Audi A4 is designed to limit lateral deflection from the strut towers, and improve handling performance without sacrificing ride quality or introducing any additional noise, vibration, or harshness into the cabin. By reinforcing the front strut towers, this strut brace helps to maintain proper suspension geometry under heavy cornering and provides consistent steering precision, ensuring a more connected driving experience.

Installation of this upgrade is a straightforward process that will take approximately 45 minutes to complete.

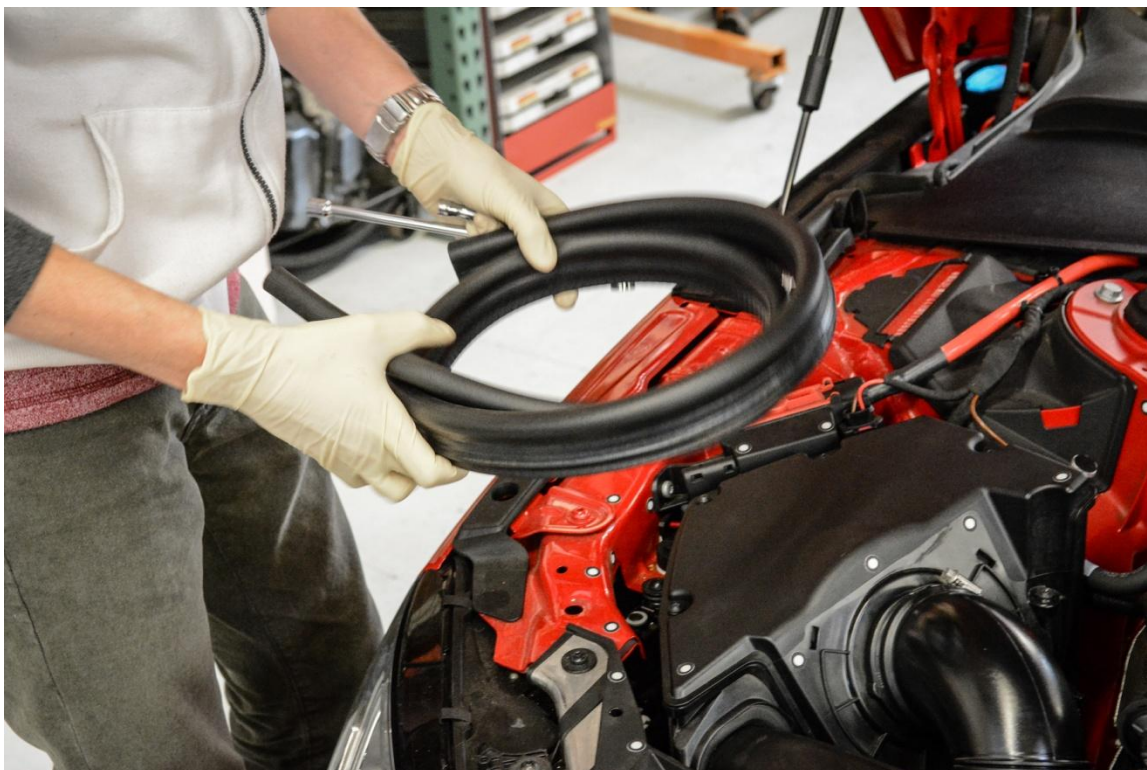
Step 1 – Allow the engine to sufficiently cool before tackling installation, and be sure to open the hood for easy access to the factory strut bracing. Make sure you have all tools necessary for installation of the billet aluminum front strut brace.



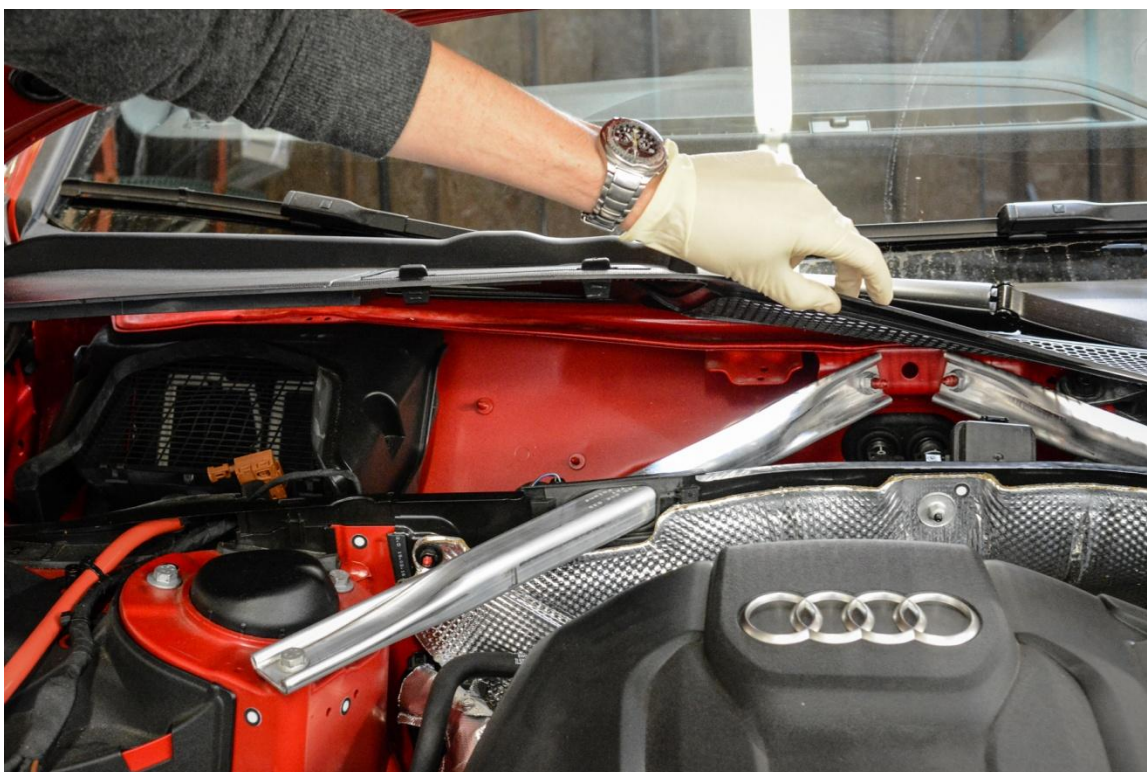
Step 2 – Using your hands and opposable thumbs, remove the rubber weatherstripping from the cowl/firewall.



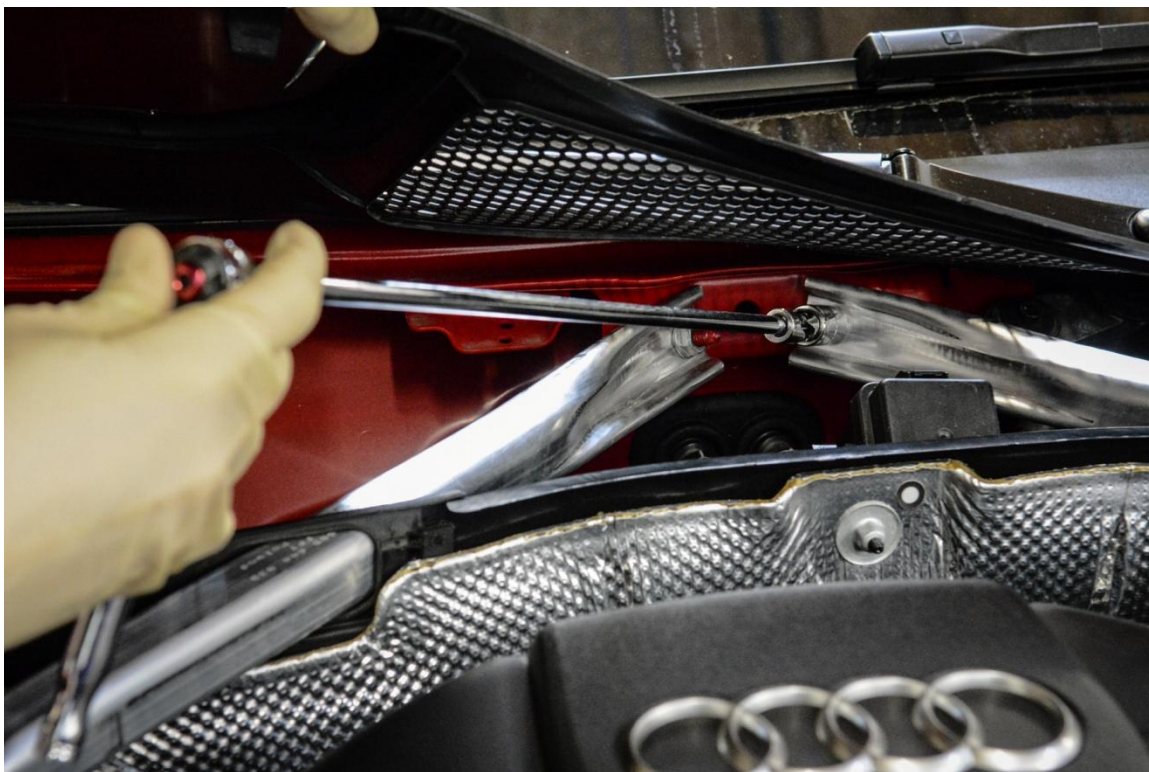
Step 3 – Once removed, place the rubber seal to the side, as this will need to be installed later.



Step 4 – Lift up on the plastic cowl cover to locate the 2 rear mounting nuts for the factory strut braces.



Step 5 –Using a 13mm socket, remove the left and right rear mounting nuts for the factory strut brace.



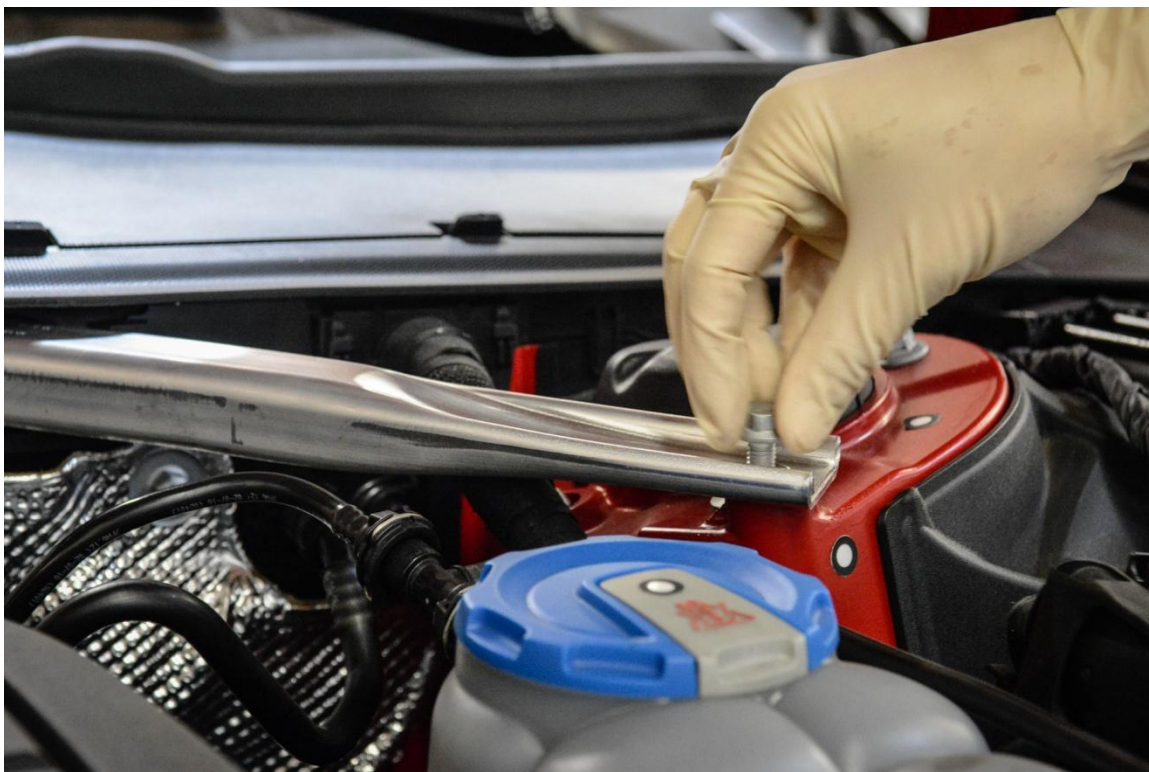
Step 6 – Keep these nuts in a safe place, as they will be used to install the 034Motorsport Billet Aluminum Front Strut Brace.



Step 7 – Using a 13mm socket, remove the front mounting bolt for the passenger side strut brace.



Step 8 – With the same 13mm socket, remove the front mounting bolt for the driver side strut brace.



Step 9 – Once all mounting hardware has been removed, lift up vertically on the factory brace and plastic trim to free it from the chassis.



Step 10 – Follow the same procedure for both passenger and driver side braces.



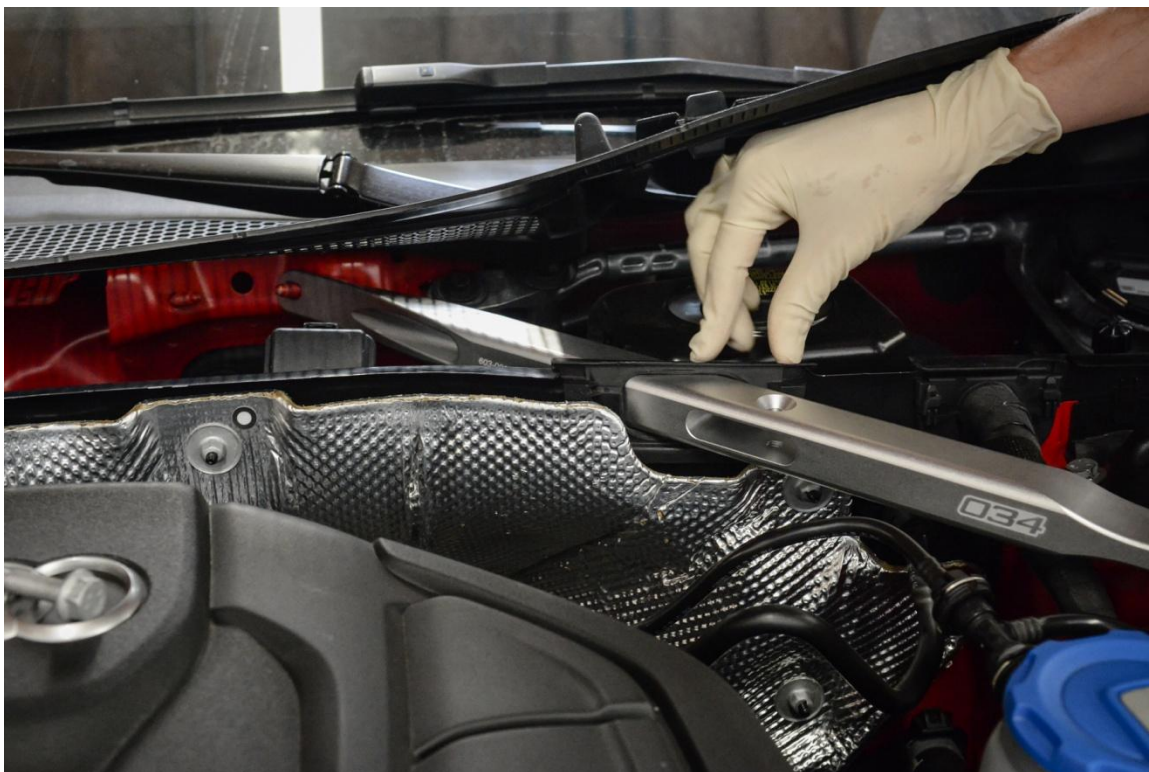
Step 11 – Compare the factory stamped metal braces to your robust 034Motorsport Billet Aluminum Strut Brace and identify the left and right specific braces.



Step 12 – Transfer the factory plastic trim from the OE braces to your new 034Motorsport billet aluminum braces.



Step 13 – Install the driver side billet aluminum brace (603-0013), careful to line up the plastic trim with the firewall.



Step 14 – Once properly installed, the plastic trim should sit flush with the firewall.



Step 15 – Follow the same procedure for the passenger side (603-0014), making sure to line up the rear mounting stud with the hole and securing the trim to the firewall.



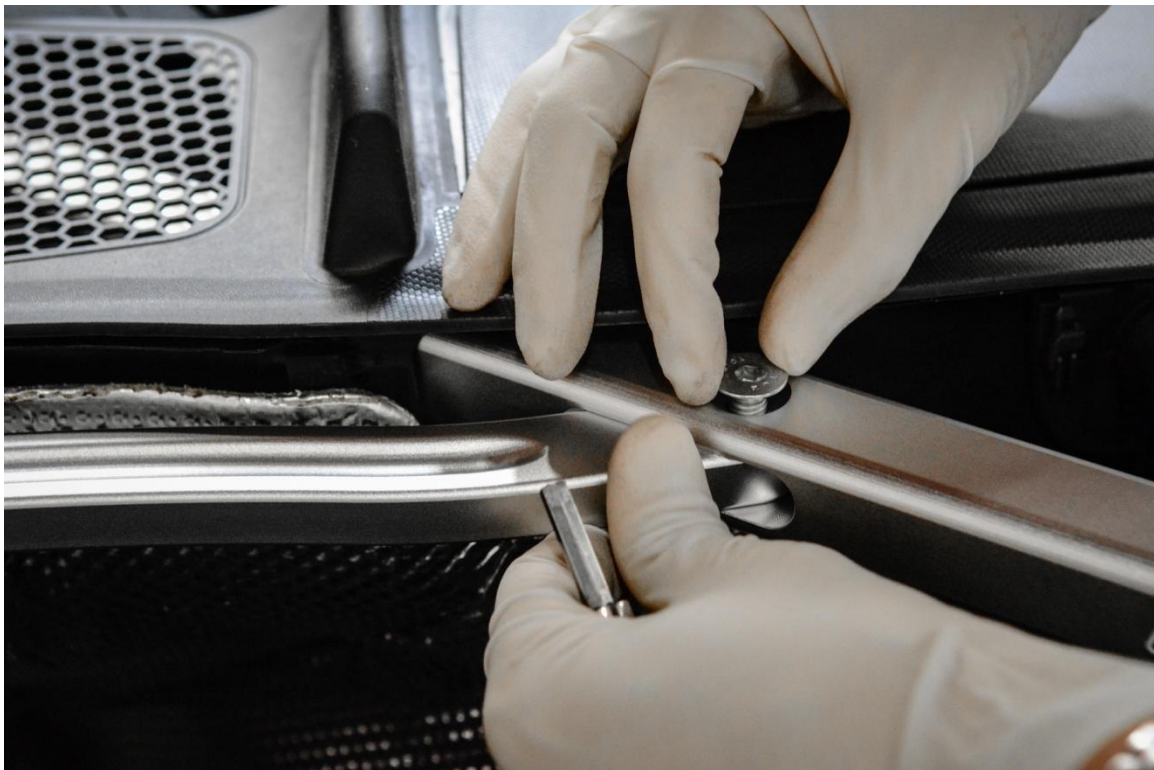
Step 16 – Loosely install both factory rear mounting nuts.



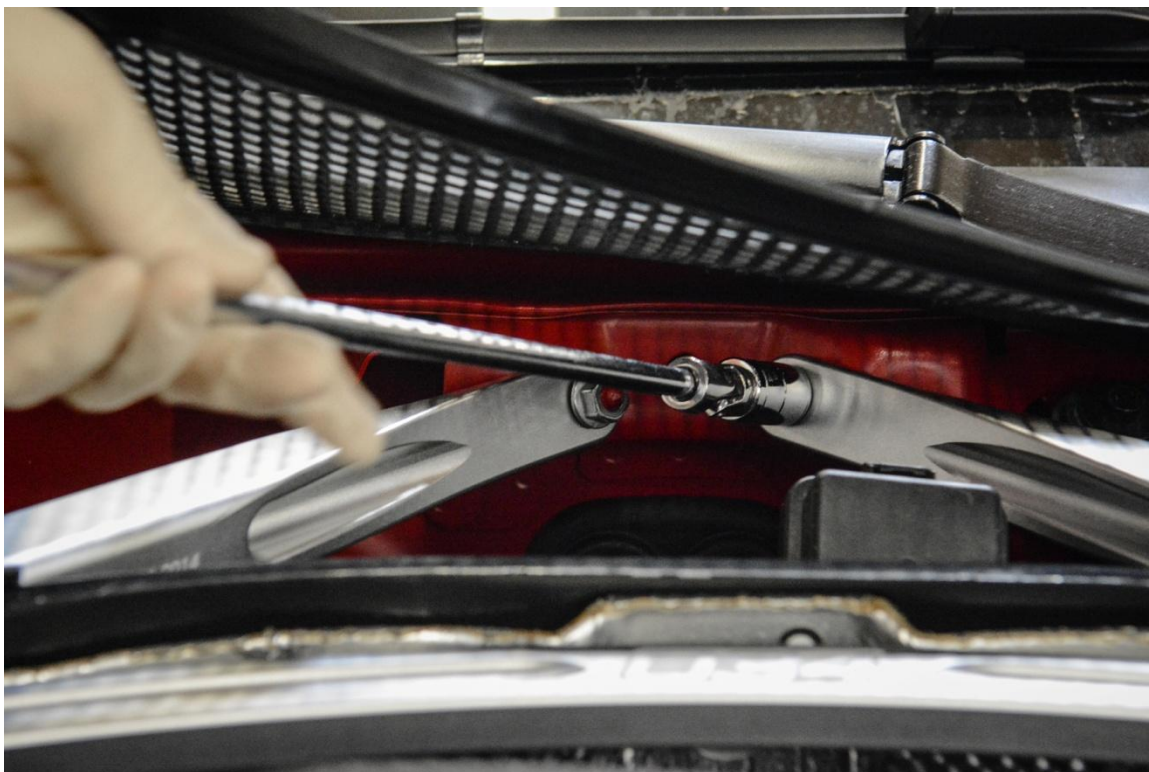
Step 17 -Noting the orientation, insert the ends of the billet aluminum cross brace into the slots of both left and right strut brace.



Step 18 - Using a 5mm Allen Key and 2 of the supplied M8 flathead screws, secure the cross brace to the left and right strut brace. Torque to **20 Nm**.



Step 19 – Tighten the factory nuts to rear mounting points. Torque to **20 Nm**.



Step 20 – Install the remaining 2 supplied M8 flathead bolts to the left and right strut brace, securing the brace to the strut tower. Torque to **20 Nm**.



Step 21 – Reinstall rubber weatherstripping across the firewall, securing plastic cowl covers underneath.



Step 22 – Step back and marvel at how rigid, yet elegant your B9 A4's engine bay has become!

