

Res-X Midpipes, 8S Audi TTRS/8V.5 RS3



034Motorsport's Res-X Midpipes for the 2.5 TFSI provides a more aggressive exhaust note across the RPM range without the neighbors calling the cops on you. Add lightness, and more growl from your turbocharged 5-cylinder!

Installation Spiciness Rating: MEDIUM



Installation of your 034 Res-X is a straightforward process that will take approximately 90 Minutes to complete. We recommend professional installation by an experienced Audi/Volkswagen specialist.

Supplied Parts:

- 034Motorsport Res-X, Left (105-7049)
- 034Motorsport Res-X, Right (105-7050)
- (2x) Downpipe-to-Midpipe Gaskets
- (6x) M8 Bolts
- (6x) M8 Distorted Thread Lock Nuts
- (12x) M8 Washers

Tools Needed:

- 13mm 6-Point Socket
- 12mm 6-Point Socket
- Torque Wrench
- Extensions
- Swivel Joints

Getting Started

Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

customerservice@034motorsport.com

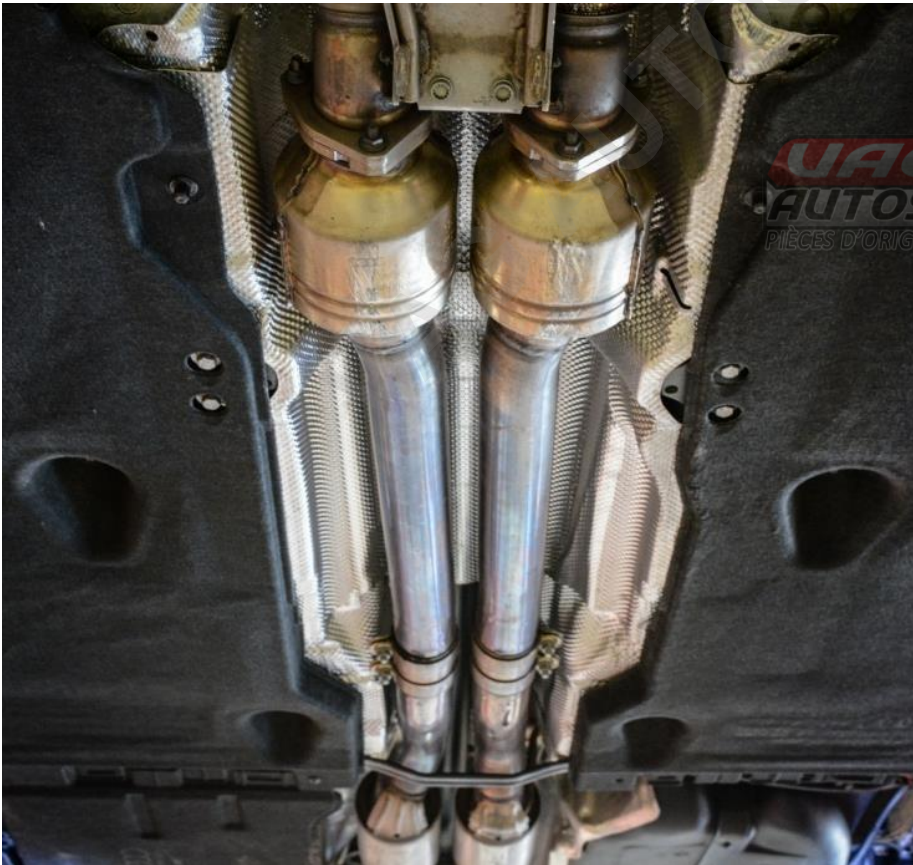
About This Guide

This Install Guide documents the installation process on a 2018 Audi TTRS. The actual installation process for your vehicle may vary by model, due to factory options, or because of existing aftermarket modifications you have.

Install Steps

Step 1

Raise your vehicle securely using a lift or jackstands.



Step 2

Using a 12mm 6-Point Socket, remove the 3 nuts securing the downpipe to each catalyst flange.



Step 3

Hint: The top nuts on each flange can be accessed with a swivel socket or flex-head ratchet.



Step 4

Using a 13mm 6-Point Socket, loosen the 4 nuts securing the factory exhaust clamps to the midpipes and rear portion of the exhaust.

**Step 5**

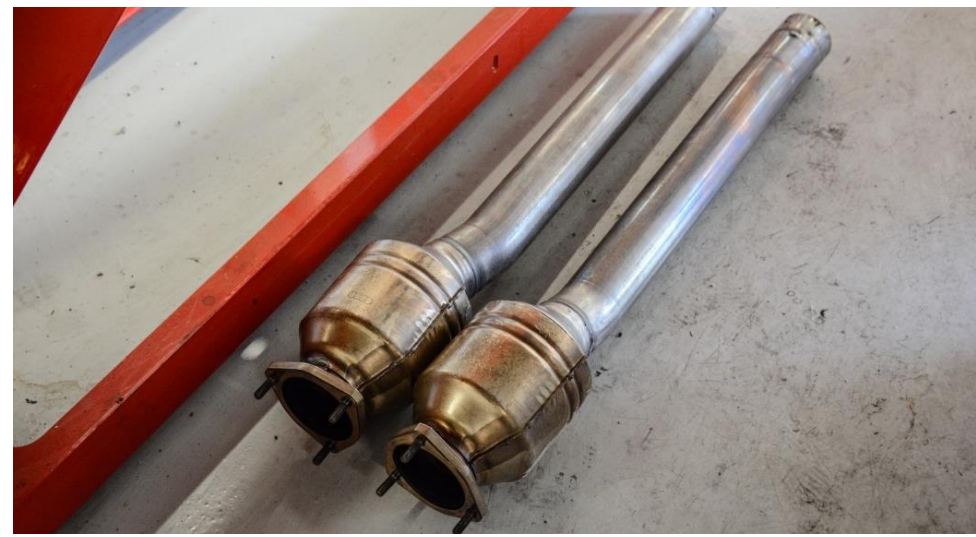
With the exhaust clamps loose, slide them onto the rear portion of the exhaust to free the factory midpipes.

**Step 6**

Carefully remove the factory midpipes one at a time. Pull toward the rear of the car to free the studs from the downpipe flange.

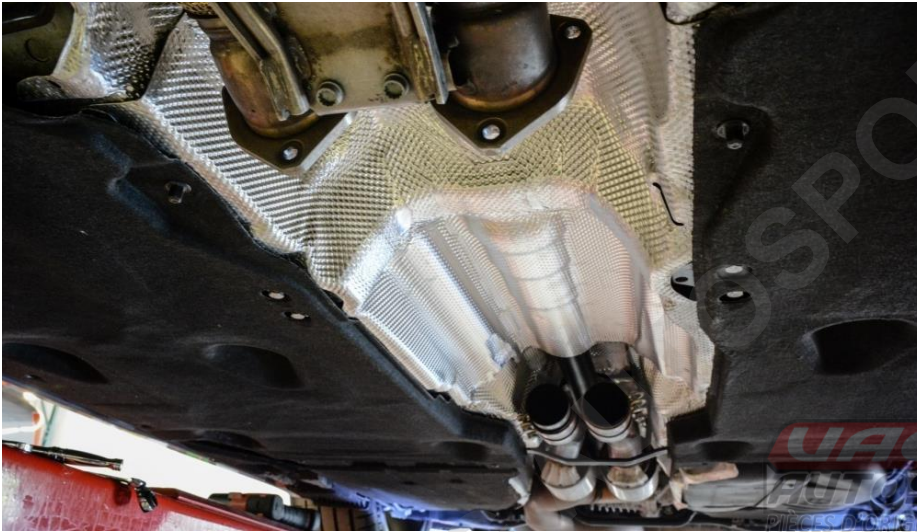
**Step 7**

Put the factory midpipes to the side.



Step 8

The exhaust tunnel of your car should be ready to install your 034Motorsport Res-X Midpipes.



Step 9

Say "goodbye" to bulky factory catalyts, and "hello" to your sleek, new 034Motorsport Res-X Midpipes.



Step 10

Begin with the left side first (105-7049). Loosely install using the supplied gaskets and bolts/nuts and slide the factory clamp so it covers equal parts of the Res-X and rear exhaust.



Step 11

Loosely install the right side (105-7050) following the same procedure as in Step 10.



Step 12

Align both Res-X Midpipes and tighten the hardware ensuring the flanges line up. Use a 12mm Socket for the new nuts, and a 13mm Socket for the new bolts.

**Step 13**

Using a 13mm 6-Point Socket, tighten the exhaust clamps securing each Res-X Midpipe to the rear exhaust portion.

**Step 14**

Ensure both Res-X Midpipes are aligned and that all hardware is tight.

**Step 15**

Lower your vehicle from the lift or jackstands.

Step 16

You're done. Enjoy the Upgrade!