



[034Motorsport Res-X Resonator Delete, 8S Audi TT-S Quattro](#)



**Supplied Parts:**

- 034Motorsport 8S Audi TT-S Quattro Res-X Resonator Delete
- Exhaust Butt Clamp

**Tools Needed:**

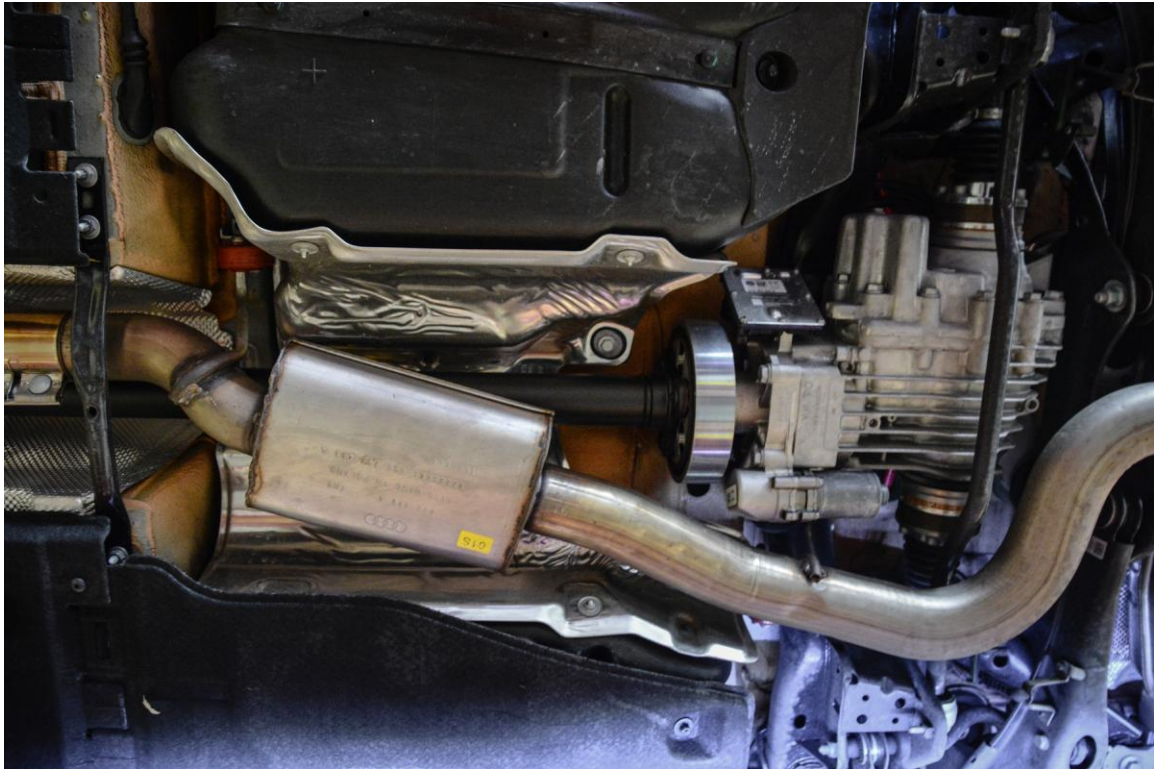
- Hands (2) (*Opposable thumbs are required!*)
- 13mm Socket
- 15mm Socket
- Pipe Cutter

034Motorsport's Res-X Resonator Delete for the 8S Audi TT-S Quattro provides a more aggressive exhaust note across the RPM range without the neighbors calling the cops on you. Add lightness, and a bit of rumble to your 2.0T Gen 3!

Installation of this upgrade is a straightforward process that will take approximately 1 hour to complete.

**Note:** We recommend installation of the 034Motorsport Res-X Resonator Delete be performed by a professional.

**Step 1** – Raise the vehicle securely on jackstands or a lift in order to gain access underneath the car, and allow the exhaust to sufficiently cool before tackling installation. Make sure you have all tools necessary for installation of the 034Motorsport Res-X Resonator Delete.



**Step 2** - Using a 13mm Wrench or Socket, remove the 4 nuts securing the factory brace to the chassis below the exhaust tunnel.



**Step 3** – Line up the 034Motorsport Res-X Resonator Delete underneath the factory resonator. Once aligned, mark the end of the 034Motorsport Res-X Resonator Delete on the factory exhaust with a pen.



**Step 4** – This mark will be where you cut the factory resonator from the rear exhaust portion.



**Step 5** -We found the best way to cut the factory exhaust behind the resonator was using a pipe cutter. These can be found at most hardware stores.



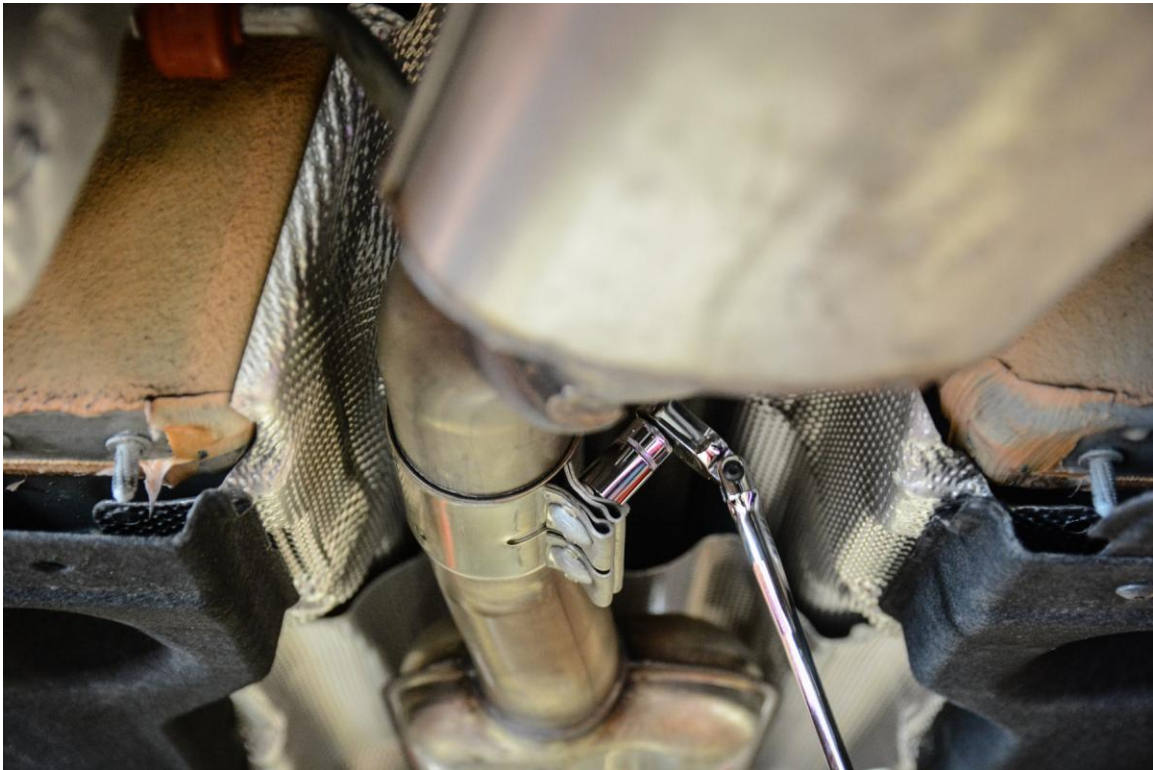
**Step 6** - Line up the pipe cutter over the factory exhaust along the line you just made. **Tip:** Double check that you're cutting the pipe as straight as possible for proper alignment.



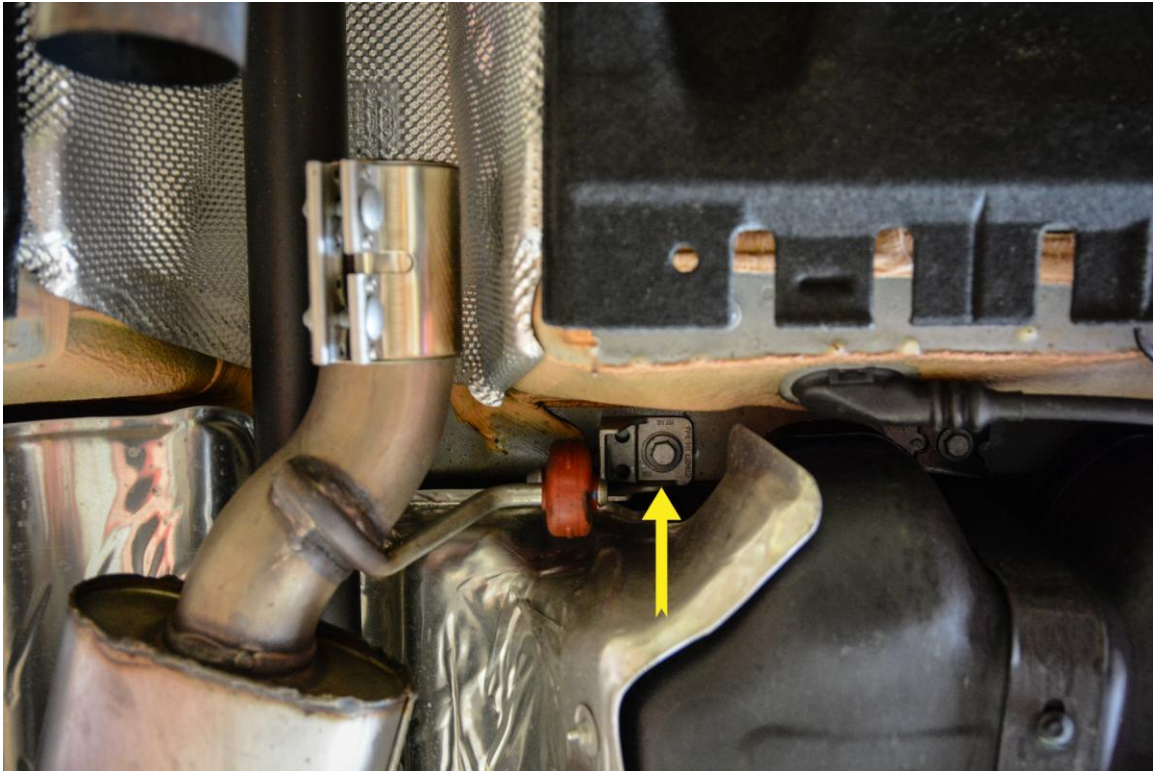
**Step 7** – Check that you’ve cut completely around the pipe.



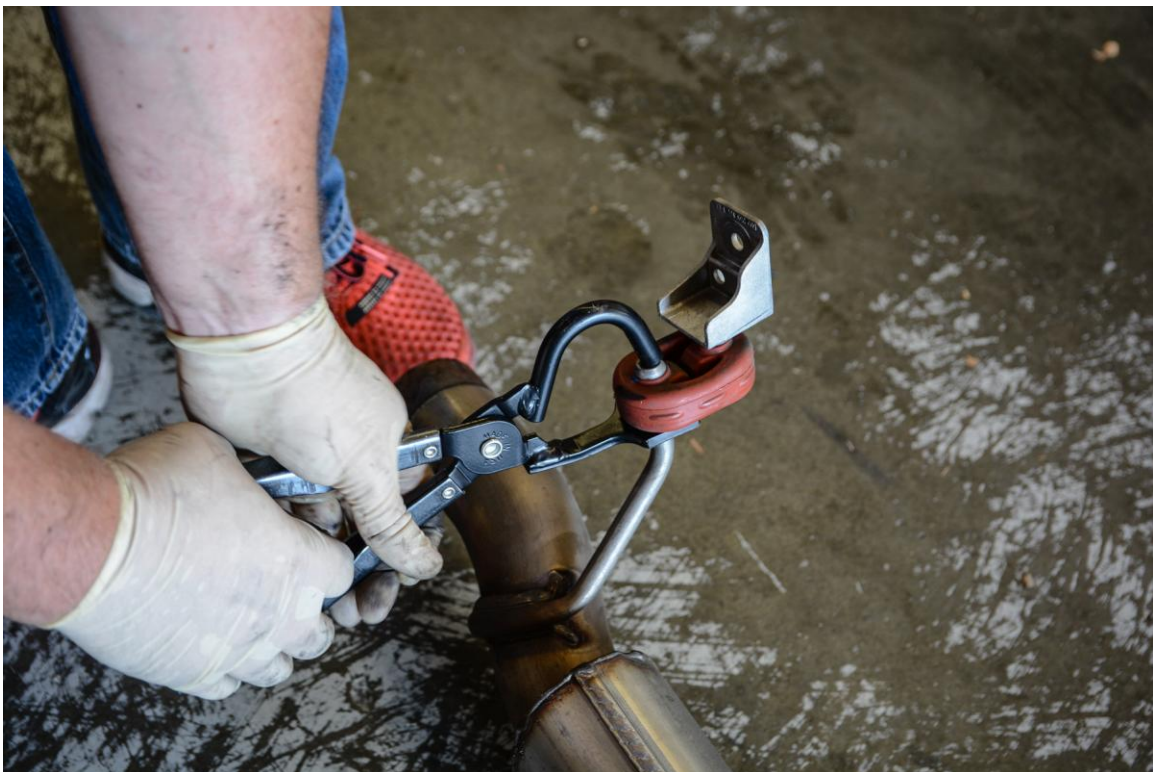
**Step 8** – Using a 13mm Socket, loosen the 2 nuts on the factory exhaust butt clamp before the resonator.



**Step 9** – Using a 13mm Socket, remove the bolt securing the factory exhaust hanger to the chassis. The resonator should now be free and removed from the car.



**Step 10** – Remove the factory rubber exhaust hanger and bracket from the factory resonator.



**Step 11** – Comparison of the large factory resonator to the compact, 034Motorsport Res-X Resonator Delete.



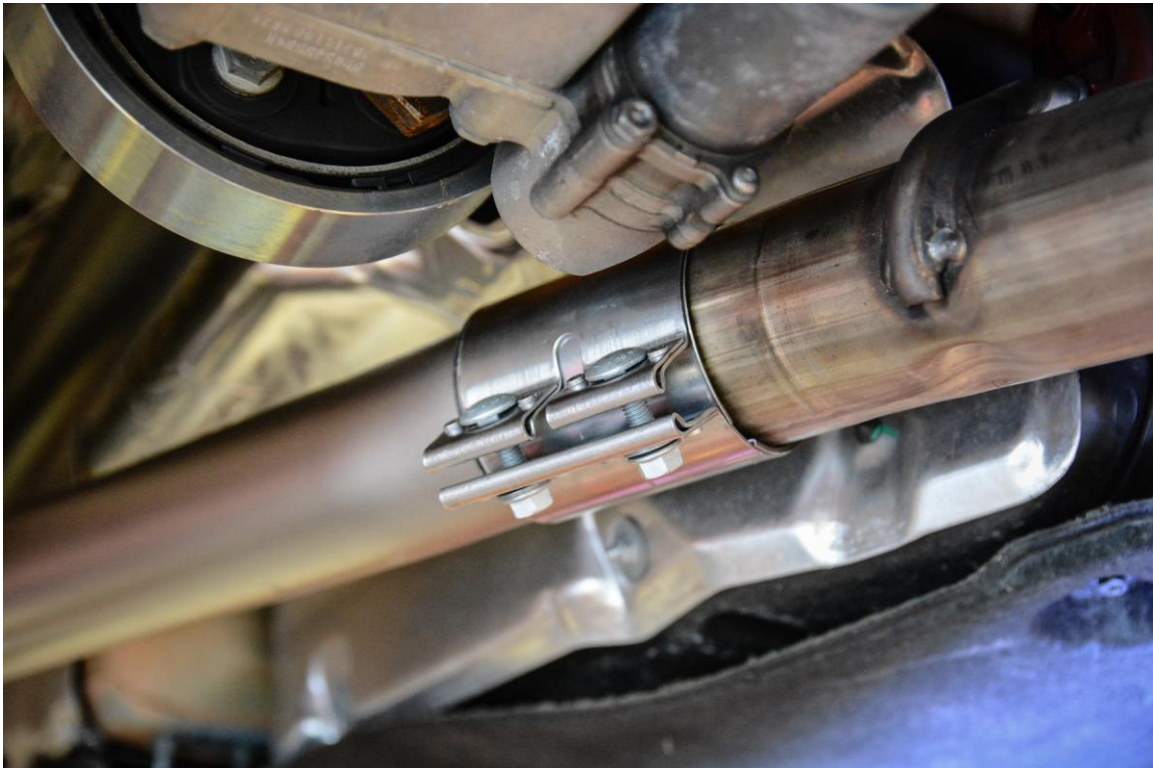
**Step 12** – Install the factory exhaust hanger and bracket to the 034Motorsport Res-X Resonator Delete.



**Step 13** - Loosely pre-install the supplied exhaust butt clamp on the rear portion of the factory exhaust.



**Step 14** - Slide the factory exhaust clamp onto factory downpipe loosely. Then slide 034Motorsport Res-X Resonator Delete into rear section of the factory exhaust. Ensure the clamp is covering equal amounts of factory exhaust and 034Motorsport Res-X Resonator Delete.





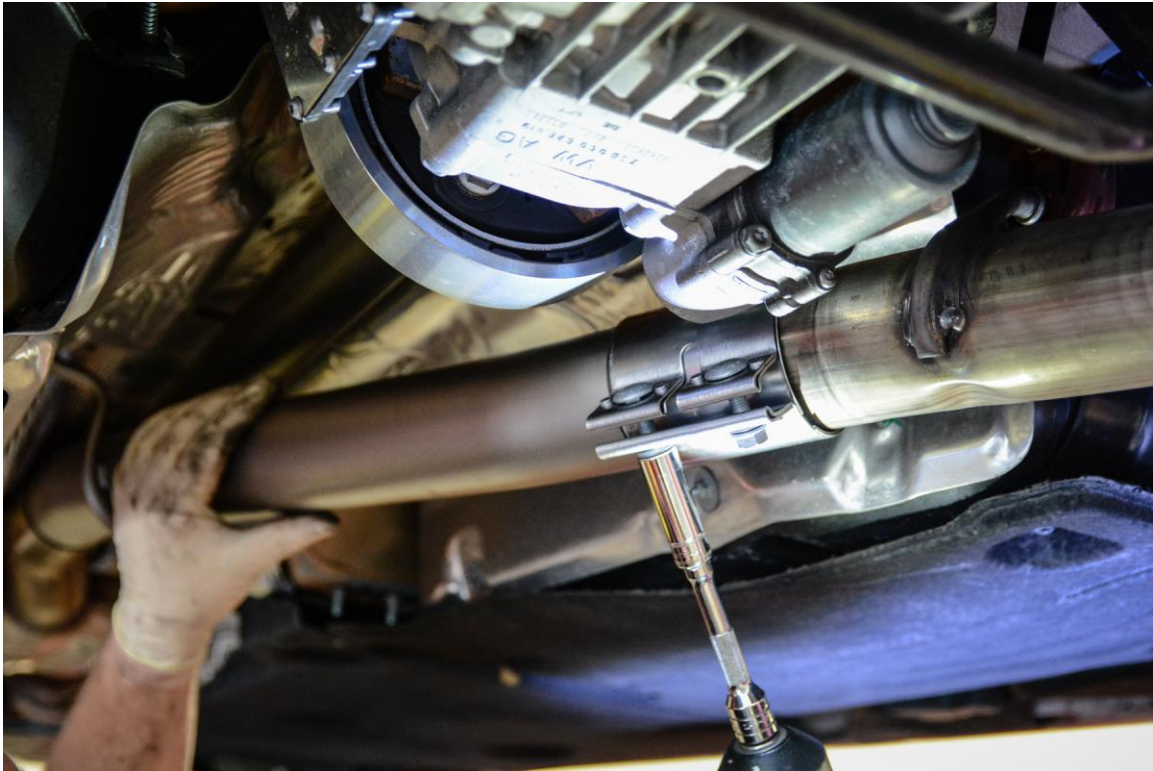
**Step 15** - Using a 13mm Socket, install the bolt securing the exhaust hanger bracket to the chassis.  
Torque to **20 Nm**.



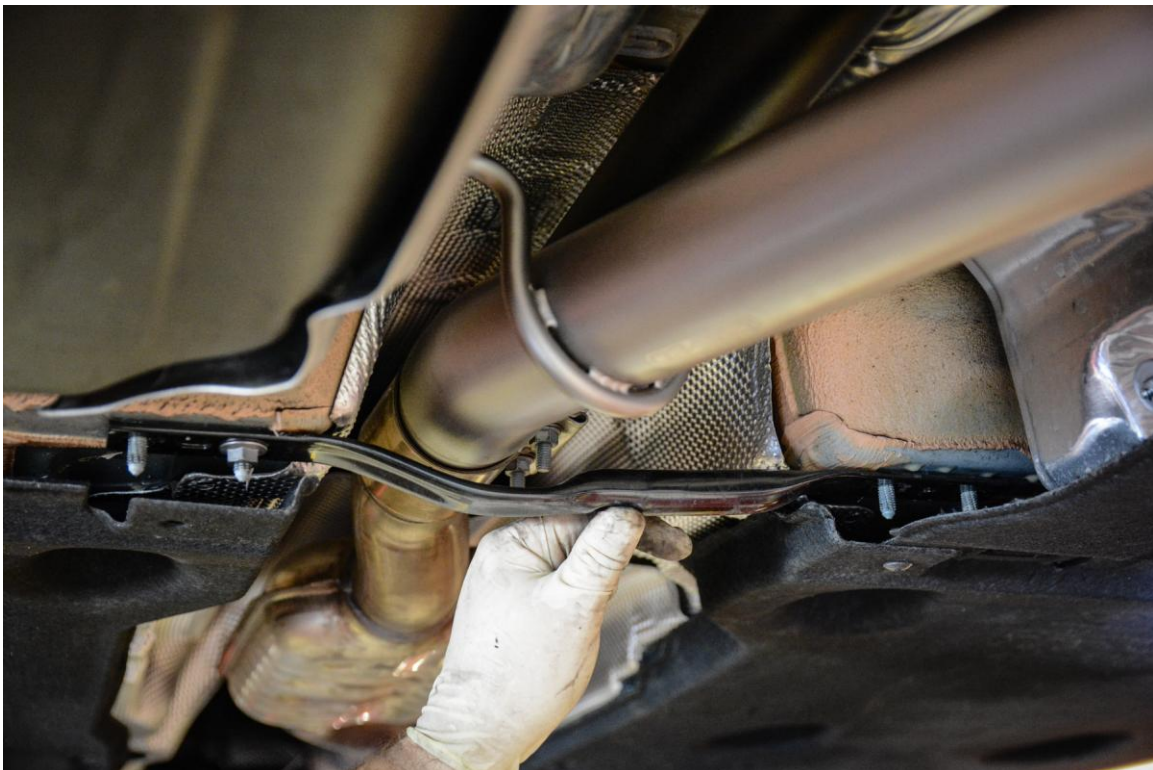
**Step 16** - Ensure the clamp is covering equal amounts of the factory downpipe and 034Motorsport Res-X Resonator Delete. Using a 13mm Socket, tighten the 2 nuts on the factory exhaust clamp.



**Step 17** - Using a 15mm Socket, tighten the 2 nuts on the exhaust clamp securing the rear portion of the 034Motorsport Res-X Resonator Delete to the factory exhaust.



**Step 18** -Reinstall the factory tunnel brace and install the 4 nuts securing brace to chassis with a 13mm Socket. Torque nuts to **20 Nm**.



**Step 19** – Check that exhaust clamps are secure. Lower vehicle from jackstands or lift, and enjoy the new roar of your 2.0T Gen 3!

