

034Motorsport Res-X Resonator Delete, B9 Audi A4 & Allroad 2.0T



## **Supplied Parts:**

- 034Motorsport B9 Audi A4 2.0T Res-X Resonator Delete
- Exhaust Butt Clamp (2)

## **Tools Needed:**

- Hands (2) (Opposable thumbs are required!)
- 13mm Socket
- 16mm Socket
- Pipe Cutter

034Motorsport's Res-X Resonator Delete for the B9 Audi A4/Allroad 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!

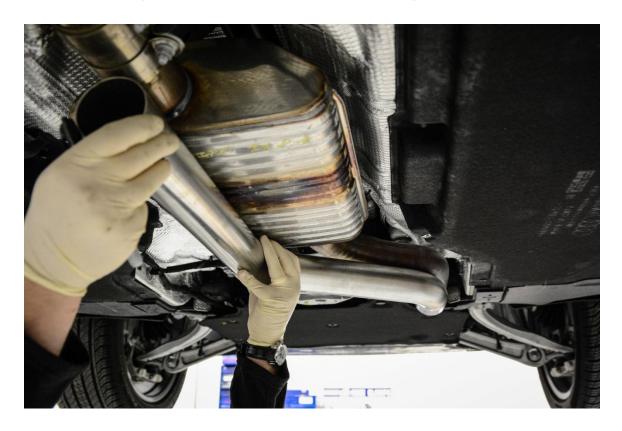
Installation of this upgrade is a straightforward process that will take approximately 90 minutes to complete.

**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** – Align the rear of the 034Motorsport Res-X Resonator Delete with the factory exhaust clamp behind the resonator, and mark the factory exhaust where the front of the 034Motorsport Res-X Resonator Delete terminates.



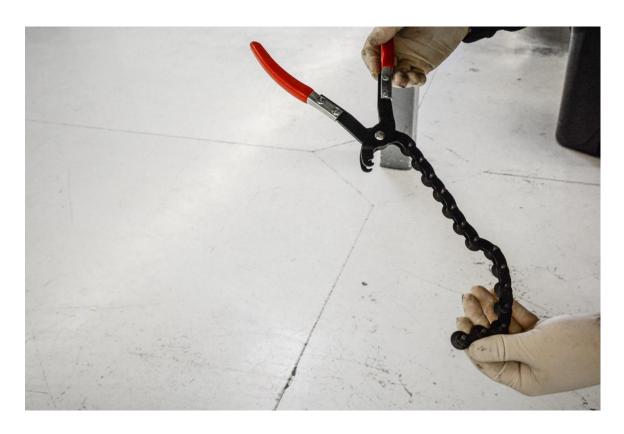
**Step 3** – This mark will be where you cut the factory resonator from the downpipe.



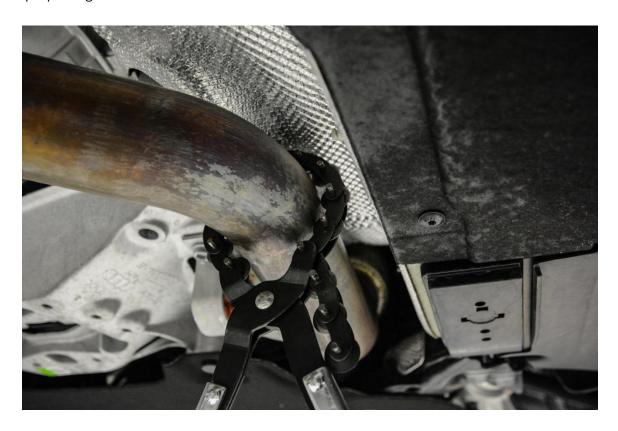
**Step 4** – Support the factory resonator with a jack to hold it in place while cutting the front section of the exhaust.



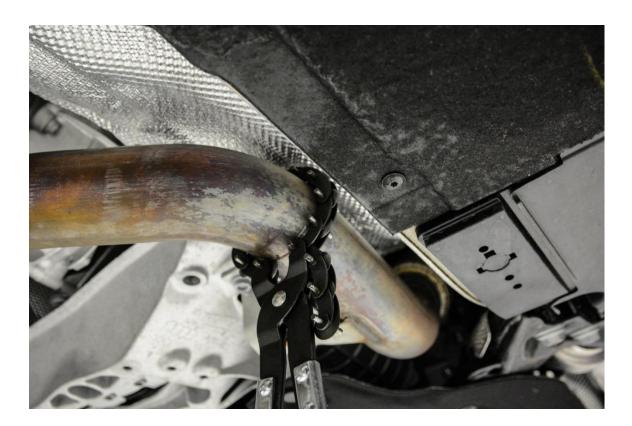
**Step 5** – We found the best way to cut the factory exhaust in front of the resonator was by using a pipe cutter. These can be found at most hardware stores



**Step 6** – Line up the pipe cutter over the factory exhaust along the line you just made. Make sure the cut is beyond the bend in the tube to ensure proper clamp fitment. **Tip:** Double check that you're cutting the pipe as straight as possible for proper alignment.



**Step 7** – Ensure that the cut made to the factory exhaust in front of the resonator is complete.



**Step 8** – Using a 13mm Socket, loosen the 2 nuts on the factory exhaust clamp that secure the resonator to the rear exhaust section.



**Step 9** – The resonator should be completely free from the factory exhaust now. Remove this section from underneath the car and take a deep breath.



**Step 10** – Slide one of the supplied exhaust clamps loosely over the downpipe. Slide the remaining exhaust clamp loosely over the rear section of the 034Motorsport Res-X Resonator Delete.



**Step 11** – Lift the 034Motorsport Res-X Resonator Delete into place, slide the clamp so that it is centered on the cut, and gently tighten the front exhaust clamp.



**Step 12 –** Slide the rear exhaust clamp from the 034Motorsport Res-X Resonator Delete halfway over the rear section of the factory exhaust. Ensure the clamp is covering equal amounts of factory exhaust and 034Motorsport Res-X Resonator Delete. Make sure the delete pipe is level with the stock exhaust (i.e. not too high or too low at the elbow). Once aligned, tighten the rear exhaust clamp.



**Step 13 –** Once the rear is secure, tighten the front exhaust clamp completely.



**Step 14 –** Double check that all nuts are secure. Lower the car down and enjoy the improved sound from your B9 A4/Allroad 2.0T!