AMS Ralliart Cat-Back Exhaust Installation
The goal of AMS is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs AMS will never compromise the quality or performance of our products. In addition, AMS will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. AMS was built on a foundation of integrity. This is who we are; this is what you can count on.

A vehicle modified by the use of performance parts may not meet the legal requirements for use on public roads. Federal and state laws prohibit the removal, modification, or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on public streets or highways. Use or installation of performance parts may adversely affect the drivability and reliability of your vehicle, and may also affect or eliminate your insurance coverage, factory warranty, and/or new OEM part warranty. Performance parts are sold as-is without any warranty of any type. There is no warranty stated or implied due to the stresses placed on your vehicle by performance parts and our inability to monitor their use, tuning, or modification.

These instructions are provided as a guide only as there are many variables that cannot be accounted for concerning your particular vehicle, including but not limited to model year differences, model differences, the presence of non-OEM parts, and modifications that may already be or were previously installed. A basic knowledge of automotive parts and systems is helpful but a better understanding of the parts and systems on your particular vehicle may be required.

If you have any questions or issues at any time during the installation of your AMS product(s) please call us for technical assistance. The AMS tech line can be reached M-F, 9AM-PM Central time at 847-709-0530 for AMS products only.
**Packing List:**

1 – Rear Section w/ Muffler  
1 – Mid Section  
2 – M10x1.25 35mm Bolts  
2 – M10x1.25 Nuts  
1 – 2 Bolt 2.5” Gasket, Vibrant #1457  
1 – 2 Bolt 3” Gasket, Standard

**Installation Instruction:**

1) Remove the factory cat-back exhaust system.

2) Remove the rearmost passenger side rubber exhaust hanger from the factory exhaust and install it onto the AMS exhaust as shown below.

3) At this point you can hang the rear section onto the car.
4) Now take notice to the orientation of the mid pipe. It has a two bolt flange on both the front and back, one flange has holes drilled out for the 10mm bolts to the rear section the other flange has holes drilled out for the 12mm bolts that go to the factory catalytic converter. ALSO the flange that goes to the rear section is angled as shown below; you want to install the mid pipe so it angles towards the driver’s side of the car. If the angle is hard to see you can look inside of the flange and see the orientation of the tubing inside it, one side will have a larger gap.

5) Once the correct installation direction is finalized you can now install the mid-section. If you are using a factory catalytic converter the large bolts can be re-used. Also take notice to the two gaskets that were included the larger 3” diameter gasket goes to the rear section.

If you are using the AMS replacement cat pipe you can use the hardware and gaskets included with it.