



R56 Hot Side Boost Tube Replacement

2015-10-20

Thank you for purchasing this ALTA product for your car! Installation of this product should only be performed by persons experienced with installation of aftermarket performance parts and proper operation of high performance vehicles. If vehicle needs to be raised off the ground for installation, the installer must use proper jacks, jack-stands and/or a professional vehicle hoist for safety of the installer and to protect property. If the vehicle is lifted improperly, serious injury or death may occur! Please read through all instructions before performing any portion of installation. If you have any questions, please contact our tech department prior to starting installation. We can be reached in any of the following methods:

Email Tech@ALTApformance.com
Instant Chat off the main page of www.ALTAperformance.com
Or simply call our tech team at 503-693-1702

GENERAL MODIFICATION NOTE

Modifications to any vehicle can change the handling and performance. As with any vehicle extreme care must be used to prevent loss of control or roll-over during sharp turns or abrupt maneuvers. Always wear seat belts, and drive safely, recognizing that reduced speeds and specialized driving techniques may be required. Failure to drive a vehicle safely may result in serious injury or death. Do not drive a vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state or country. Consult the owner's manual, service manual, instructions accompanying these products, and local laws before purchasing and installing these modifications. You are responsible for the legality and safety of the vehicle you modify using these components.

SPECIAL NOTES:

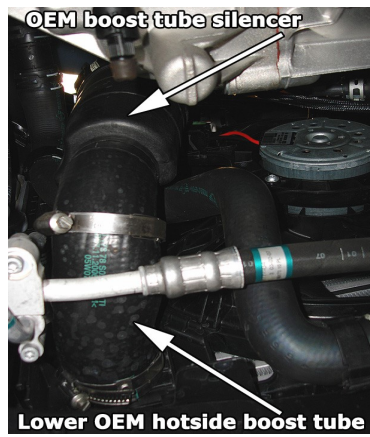
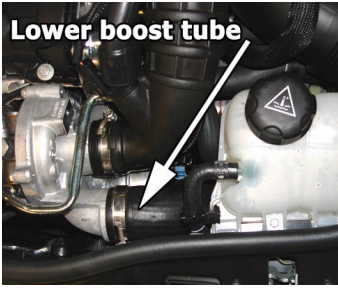
- Use of the factory service manual can be very helpful during the installation. These can be purchased at the dealership or online. <http://www.realoem.com> has diagrams for the entire car, which can also be helpful.
- Take time in removing OEM hoses. A long extension and 8mm socket will make installation go much smoother.
- A T25 torx wrench will be needed for removing factory screws.
- The use of a bent awl is highly recommended to make installation of hoses much easier.

Parts included with the ALTA R56 Boost tubes:

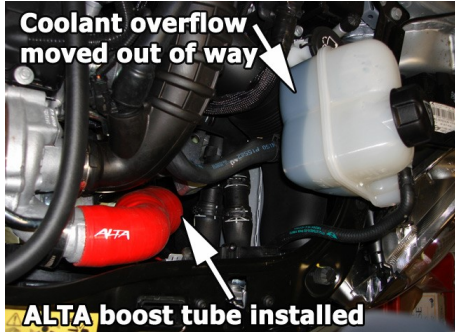
- (1) ALTA R56 Long Hot Side Boost Tube
- (2) Size 36 hose clamps

Installation of Hot Side Boost tube:

- 1) Open hood and disconnect battery (-) terminal. (Battery is located in passenger side window cowl cover)
- 2) Locate and remove screw holding coolant tank to radiator shroud (8mm hex head screws). Move tank from radiator shroud to gain better access to turbo side boost tube connection. Loosen hose clamp.
- 3) Follow OEM boost tube from turbo to Silencer. Locate 2 bolts holding silencer to radiator shroud and remove. The silencer will not be reinstalled.
- 4) Locate and loosen clamp on OEM boost where it connects to intercooler.



- 5) Remove boost tube from vehicle in one piece. It is easiest to remove through bottom of vehicle.
- 6) Install supplied size 36 hose clamps to both sides of ALTA boost tube. Leave loose.
- 7) Install boost tube into vehicle with ALTA logoed end on turbo, and larger end onto intercooler.
- 8) Tighten both upper and lower hose clamps.



Questions, Comments and Suggestions Contact: Tech@ALTAperformance.com
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