

Nissan GT-R Intercooler Pipe Kit

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 during business hours at 847-709-0530 for AMS products only.

Installation Instructions:

- 1) Disconnect negative battery terminal.
- 2) Remove 8 clips from radiator shroud under hood prop area and remove shroud. Remove 10 clips, 16 body plugs, 18 6mm bolts, and 2 8 mm bolts from front part of undertray/lower lip section. Undertray should drop from bumper and slide out from middle section of the undertray.



3) Remove front section of inner fender liners. 9 clips and 1 screw per side.



4) Remove 3 6mm bolts holding the sides of the bumpers to the fenders. Two bolts are on each side of the side marker and the other bolt is toward the headlight. Also disconnect the side marker lamp and repeat for the other side.



- 5) Remove 6 clips holding top of bumper to radiator support and carefully remove bumper. Disconnect fog lights if equipped.
- 6) Remove foam bumper support by carefully pulling straight away from metal bumper.
- 7) Remove 4 6mm bolts holding undertray/splitter mounts to the aluminum bumper. Remove aluminum bumper by removing 8 8mm bolts in front of bumper.



8) Remove oil cooler ducting by removing 4 clips.



9) At this point you can remove the factory intercooler piping and install the AMS kit as shown below. We have found that when installed as shown the kit fits very well on most cars, in some rare cases fitment is found to be better by flipping the mid and lower pipes. Install the kit so it fits your particular car best. Some things to keep in mind during install are clearance around oil cooler and radiator shroud, and clearance from the wheel wells.



10) Re-install oil cooler ducting, aluminum bumper, foam support, bumper cover, wheel well liners, and under panels reverse of removal.

