



GT-R RACE OIL FILTER ADAPTER
INSTALLATION INSTRUCTIONS



The goal of AMS Performance is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs AMS Performance will never compromise the quality or performance of our products. In addition, AMS Performance will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. AMS Performance 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.

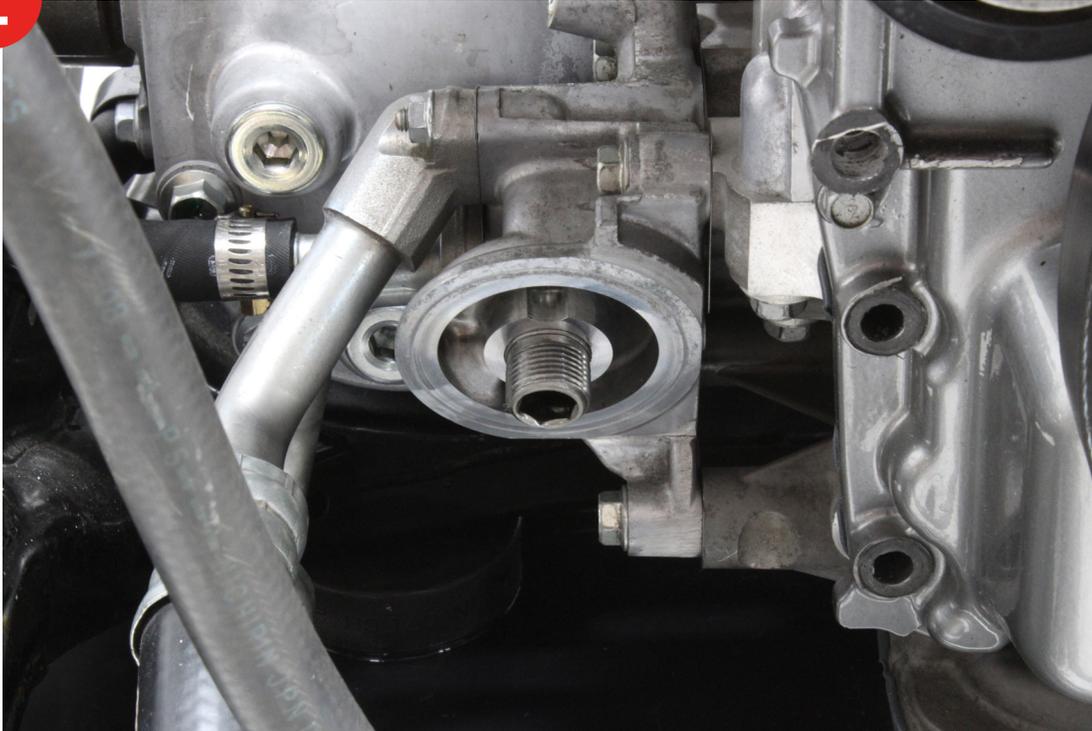
These instructions are provided as a guide only as there are many variables that cannot be accounted for concerning your particular vehicle, including but not limited to model year differences, model differences, the presence of non-OEM parts, and modifications that may already be or were previously 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 Performance product(s) please call us for technical assistance. The AMS Performance tech line can be reached during business hours at 847-709-0530 for AMS and Alpha Performance products only.

GT-R Race Oil Filter Adapter Installation

1. Remove the factory oil filter.
2. Remove the factory oil filter pipe using a 12mm Allen wrench.

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3. Clean the threads in the oil filter housing.
4. Apply a small amount of red Loctite® to the longer non-Allen side threads of the new adapter pipe.

Caution! Only use a small amount of Loctite, excessive amounts could end up in the engine and cause severe damage!

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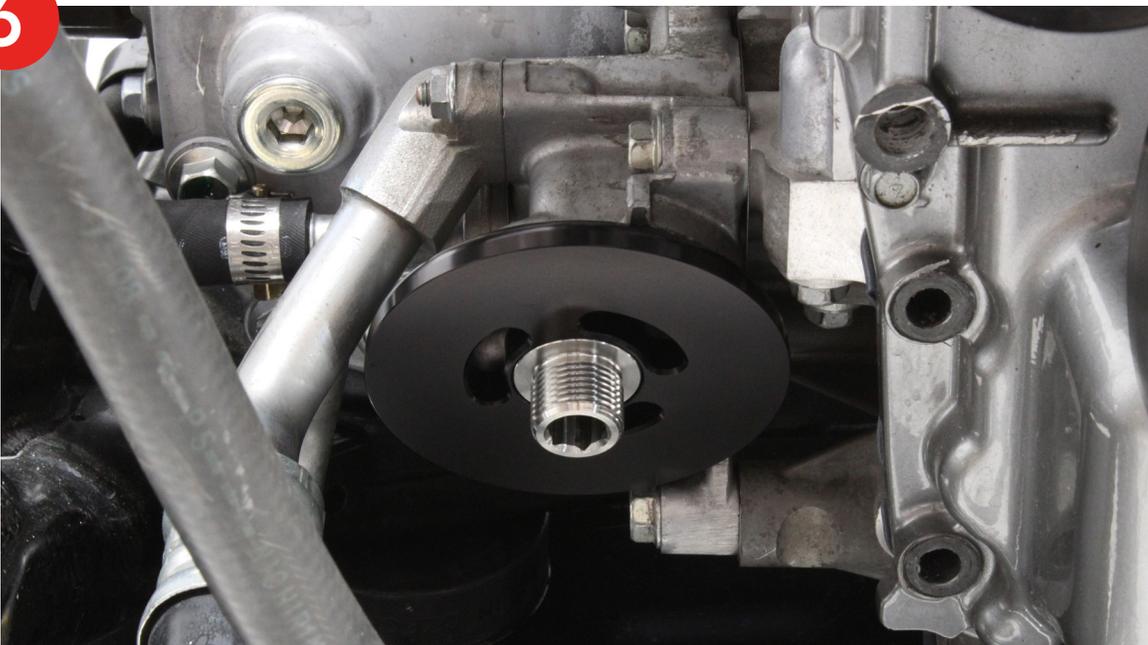


5. Apply a little assembly lube, (white lithium or Vaseline equivalent), to the supplied O-ring. This will help keep the O-ring in place while installing the plate.

6. Install the oil filter adapter plate onto the factory oil filter housing.

Note: *The factory pipe removed has a ridge that compresses the top thread of the oil filter housing when installed from the factory. This kept the pipe in place for oil filter changes. This feature will make it seem like the new pipe adapter is a little rough when starting to thread it in. This is normal.*

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7. Tighten the oil filter pipe adapter to **64 ft lbs (86.7 N-m)**
8. If using the supplied oil filter or any filter around the max case OD, the alternator bracket will need to be removed and clearanced at the bottom. Just remove the dip in the bracket making the bracket flat across the bottom shown in the picture.

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9. Fill and install the filter to its recommended torque specification.

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