

SPECTRE®

Performance

Intake Installation Instructions P/N 9068 (red filter) - P/N 9068B (blue filter) P/N 9068K (black filter)

Year/Make/Model/Engine

2009-22 Nissan Maxima 3.5L

NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

See Spectreperformance.com for CARB status on each part for a specific vehicle



Parts List

- 1- Intake tube
- 1- Heat shield
- 1- Air filter
- 1- 3 1/2" Velocity Stack
- 1- 3 1/2" - 3 1/4" Reducer/Coupler
- 1- 3 1/2" Coupler
- 1- MAFS Insert
- 1- 28" Edge Trim
- 1- 15" Edge trim
- 1- 6" Hose Clamp
- 4- 3 1/2" Hose Clamps
- 1- 3 1/4" Hose Clamp
- 2- Mini Clamps
- 2- M4 Screws
- 2- M6x12mm Bolts
- 3- M6 split lock washers
- 5- M6 Flat Washers
- 1- Hose Mender 1/2" to 5/8"
- 3- M6 nylock nuts
- 1- 1" Rubber mount
- 4- 1 1/4" Fender washers
- 2- 1" Rubber washers
- 1- M6 Rubber Mount
- 1- L-bend bracket
- 4- M6x16mm Bolts
- 1- 1/2" Hose

Tools Required:

- 5/16" or 8mm Nut driver
- 7mm Nut driver
- Phillips screwdriver
- 10mm socket
- Extension
- Ratchet

For filter reorders ask at the special order counter of your local parts store or call:
1-909-673-9800

ask for: P/N HPR9606 (red filter)
P/N HPR9606B (blue filter)
P/N HPR9606K (black filter)



Step 1

Safety first! Before you begin the installation, make sure that the vehicle is in park (or neutral for a manual transmission) with the parking brake set. Disconnect the negative battery terminal and verify that all components that are listed are present. **Note:** This kit was designed and tested on a stock engine without any custom tuning done to the engine computer. Removing the battery cable may erase the programmed radio stations. The anti-theft code will need to be entered into some radios after the battery cable is connected. The anti-theft code can typically be found in the owner's manual or at your local dealership.



Step 2

Remove the bolts securing the air intake duct. Then remove the duct from the vehicle.



Step 3

Disconnect the MAFS (Mass Airflow Sensor) electrical connector and unclip the wiring harness from the air box. Remove the bolt securing the air box to the vehicle.



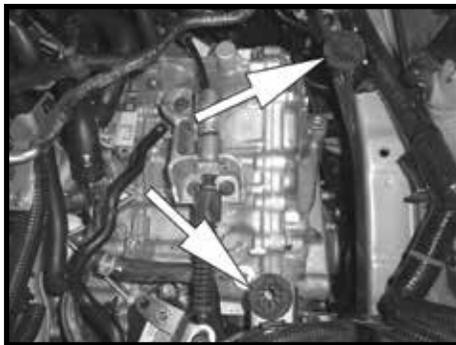
Step 4

Loosen the hose clamp securing the intake tube at the throttle body. Release the crankcase vent hose spring clamp and disconnect the hose from the air box.



Step 5

Remove the air box and intake assembly from the vehicle by pulling up on the assembly to release it from the stock mounting grommets.



Step 6

Remove the 2 air box mounting grommets.

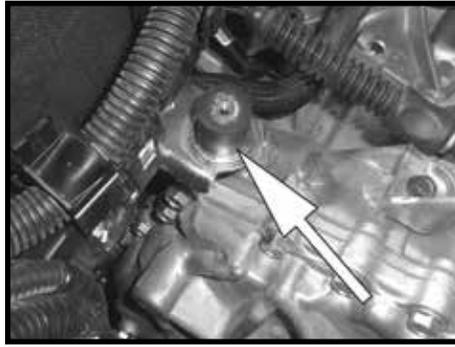


Step 7

Install the edge trim onto the heat shield as shown. Then install the heat shield mounting bracket using the supplied hardware.



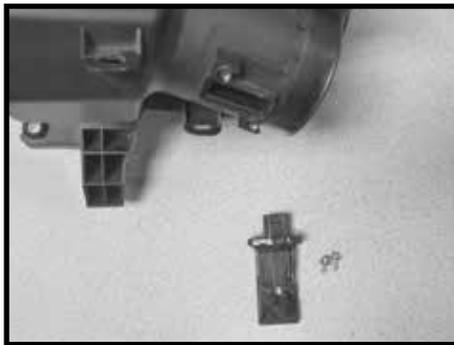
Step 8
Install the shorter rubber mount onto the rear stock air box mount using the supplied hardware. Be sure to place a large fender washer on each side of the mount with the rubber washer in between.



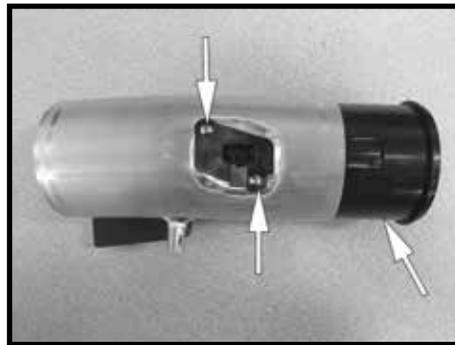
Step 9
Install the taller rubber mount onto the front stock air box mount using the supplied hardware. Be sure to place a large fender washer on each side of the mount with the rubber washer in between.



Step 10
Install the heat shield into the vehicle and secure the shield onto the 2 rubber mounts using the supplied hardware. Then secure the heat shield bracket to the stock air box bracket on the strut tower as shown.



Step 11
Remove the 2 screws securing the MAFS to the stock air box then remove the MAFS.



Step 12
Install the MAFS into the Spectre intake tube and secure with the provided hardware. Then install the plastic MAFS sleeve into the tube. Note: The MAFS sleeve must be used or the vehicle will not run properly.



Step 13
Install the reducer coupler onto the throttle body and secure with the provided hose clamp. Install a second hose clamp but leave it loose for now.



Step 14
Install the intake tube into the hole in the heat shield then into the reducer coupler in the throttle body and secure with the hose clamp. Reconnect the MAFS electrical connector. Then connect the crankcase vent hose to the intake tube using the provided plastic hose mender and 1/2" hose and secure with the provided hose clamps.



Step 15

Install the velocity stack into the base of the filter and secure with the provided hose clamp. Then install the coupler onto the velocity stack and secure with the provided hose clamp, install the second hose clamp but leave it loose for now.



Step 16

Install the air filter onto the intake tube and secure with the hose clamp.



Step 17

Reinstall the stock air intake duct and secure with the stock hardware.

Make sure that all clamps and hardware are fully tightened. Reconnect the battery cable, start the vehicle and let it warm up. Shut off and inspect the installation once more for any loose clamps, wires, or hardware. Test drive & enjoy! Your installation is now complete. Periodically check all clamps and brackets.

If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

 **WARNING** This product can expose you to a chemical or chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

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