



40 Huntingwood Drive Huntingwood NSW 2148

Phone: (02) 8825 1999 Website: [www.aeroflowperformance.com](http://www.aeroflowperformance.com)

## AEROFLOW PERFORMANCE BLOW OFF VALVE ADAPTERS NISSAN R35 GTR

### WARNING!

THIS PRODUCT REQUIRES DETAILED KNOWLEDGE OF AUTOMOTIVE SYSTEMS. WE RECOMMEND THAT THIS INSTALLATION BE CARRIED OUT BY A QUALIFIED AUTOMOTIVE TECHNICIAN.

#### INTRODUCTION

Congratulations on your purchase of Aeroflow Performance blow off valve adapters. Aeroflow Performance products cannot and will not be responsible for any damage, or other conditions resulting from misapplication of the parts described herein. However, it is our intention to provide the best possible products for our customer, products that perform properly and satisfy your expectations. Should you have any questions? Please call technical support at +61 2 8825 1900 and have the product part number on hand when calling.

These Aeroflow Performance blow off valve adapters are specially designed for the Nissan R35 GTR VR36 DETT engine. They will require the purchase of either AF64-5050 or AF64-5051 blow off valves sold separately.

#### RECOMMENDATIONS

- Ensure the correct sized silicone hose is used and it is rated for the pressure/vacuum for your application
- Ensure when plumbing the blow off valve it is secured and suitable clamps are used for install
- Do not install next to an extreme heat source that could damage the blow off valve if required install a heat shield to protect the blow off valve.
- Check the vacuum level produced by your engine to ensure the right spring is installed in your blow off valve for maximum efficiency.



*AF64-5051 Sold Separately*



*AF64-5055BLK*

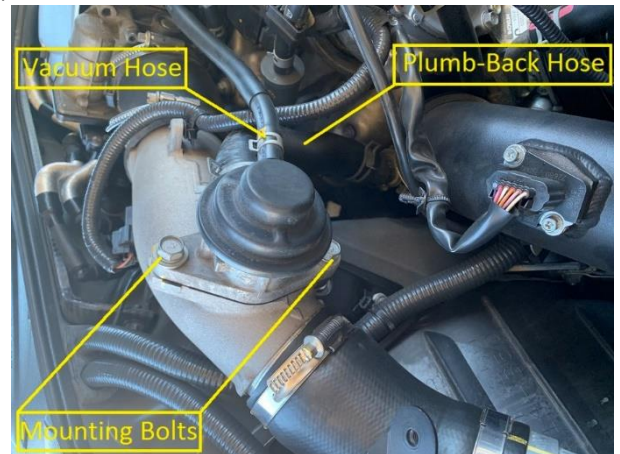
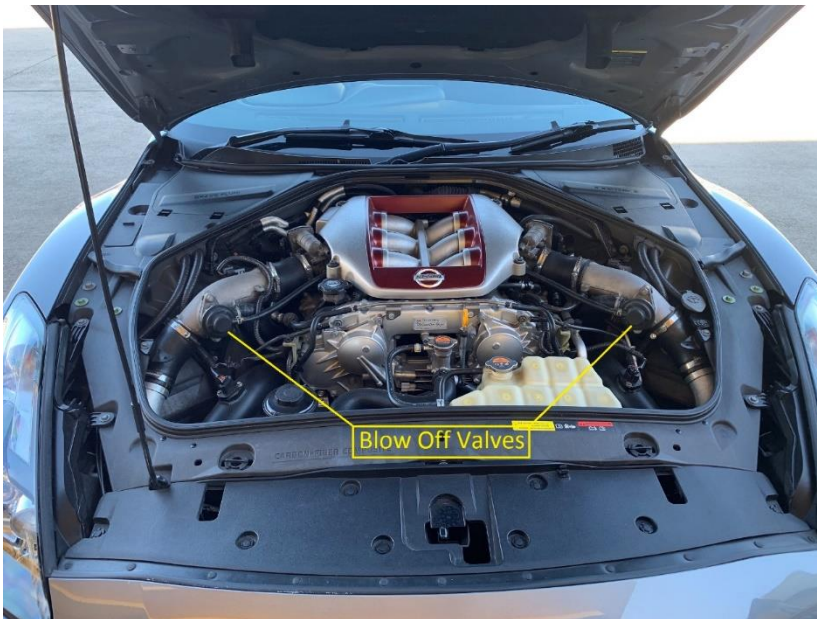
*For more information or technical enquires*

*Contact: Aeroflow Performance on*

*Phone: (02) 8825 1979 Website: [www.aeroflowperformance.com](http://www.aeroflowperformance.com)*

## INSTALLATION GUIDELINES

1. Allow the engine to cool down before installing your blow off valve and adapters
2. Remove the two standard blow off valves by removing the 4 bolts, plumb back hose and vacuum source.



3. In this particular install we will be installing the AF64-5051 Plumb Back BOV to match the factory OEM setup. If you are using an AF64-5050 BOV which vents to atmosphere please skip to step 6.
4. Measure the BOV plumb back hose barb. Purchase separately the required plumb back hose adapter if the factory hose is not 34mm I.D. In this case it is 29mm so we purchased the AF64-5130 which is a 30mm barb.



5. Unscrew the barb adapter on the BOV and screw in the new adapter if required.



6. Remove the V-band assembly from the BOV. Ensuring not to lose the O-ring. Install O-ring on top of the BOV adapter and place the BOV unit on top of the adapter. Tighten down the V-band clamp over the top.



7. Install the BOV's using the standard bolts. Remember to put in the provided gaskets between the flange and the BOV. Replace the plumb back hose and the vacuum hose remember to secure with the standard clamps.



8. Start the car and check for leaks.



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