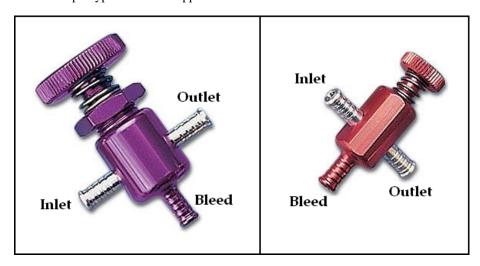


## **Engineered For Performance**

Thank you for purchasing a Forge Motorsport bleed type boost controller. We are highly confident that you will find this product to be superior in its quality, performance and user friendliness when compared to all other bleed type manual boost controllers available on the market today.

Before installing this product, however, please be aware of your vehicle's OEM boost control system and the routing of vacuum/pressure lines. These intricate details are specific to each application and will effect the installation, mounting location, and tuning of this product on your particular vehicle. Also bear in mind that this product is universal in nature, and as such, these fitting instructions are generalized to aid in installation on multiple types of vehicle applications.



- > The **inlet port** on the boost controller needs to have a pressure source taken directly from the outlet of the turbo.
- The **outlet port** on the manual boost controller is to have a line connected to the pressure reference on the wastegate actuator or external wastegate of your turbo, depending upon whichever is used in your application.
- The **bleed port** on the manual boost controller is just to be left open bleeding into the atmosphere. This reference is not to be connected to any other part of the engine.

Please **DO NOT** install either bleed type manual boost controller in any different orientation from that which is recommended above. Doing so will prevent the unit from operating properly and <u>may</u> potentially cause damage to the mechanical components of the engine or turbocharger if not installed in the correct orientation immediately.

\* Note: The pressure/inlet reference for bleed type boost controllers <u>cannot</u> be sourced from the intake manifold nor shared with the bypass valve reference. Such an installation will cause a vacuum leak within the system. If the only available pressure reference is from the intake manifold, a ball-and-spring type boost controller must be used.

If you have any specific questions or concerns about the installation of this product onto your particular application, please contact your preferred Forge Motorsport authorized dealer, your vehicle's tuner, or you may contact us directly.

