

IAG Performance Replacement Blow Off Valve Elbow for the 2002-07 WRX & 04-13 STi

Part# IAG-ENG-5012BK / SL Tools Required: #1 Phillips Head Screw Driver Contents: Billet Elbow (x1) Rubber O-ring (x1) Stainless Steel Screws (x2)

Thank you for choosing IAG Performance. The IAG Billet elbow is a direct replacement for the factory elbow on the stock aluminum blow off valve (BOV). This installation guides starts after you have removed the BOV from the vehicle. Given the many different intercooler and chassis set-ups that it can be configured with, we will not be covering the steps to remove the BOV from the engine. Once you have removed the BOV from your engine, please follow the instructions below for an easy installation.

1. Using a #1 screwdriver, remove both of the screws securing the elbow to the housing. Set the old elbow, oring and screws aside.





1.



2. Lightly coat the new o-ring with oil before installing on the inner lip of the billet elbow. This is to keep the o-ring from rolling up on the lip before you install it into the housing. Install the billet elbow and align the holes. 1



2.

3. Install and tighten with the new supplied screws.



2.



3.



Tech Tip

4. If you are using this elbow with a FMIC, you can rotate the elbow 180° to aid in re-circulating the dump back into the intake.



4.