



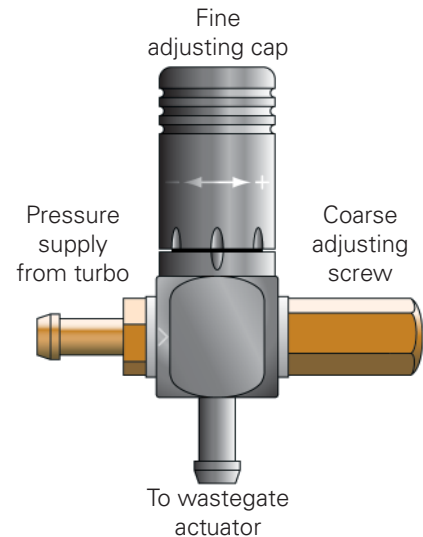
Installation Instructions BC-HPBC

Parts Provided In Kit

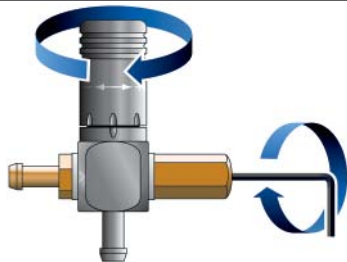
- 3 Cable Ties
- 2mm Hex Key
- 4mm ID Silicon Hose
- High Performance Boost Controller

It is recommended that this installation be carried out by a qualified mechanic.

A calibrated boost gauge must be fitted to the vehicle in order that the boost pressure can be monitored as the HPBC is adjusted.



No internal engine components can be warranted at greater than original equipment specifications. This product is for racing use only, and is not applicable or intended for use on emission-controlled vehicles.



- 1** Turn both valves fully clockwise



- 2** Turn side valve counter clockwise until rattle stops

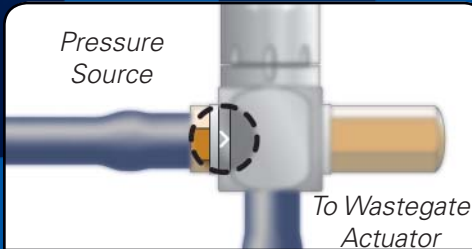
Wastegate Actuator Pressure Source



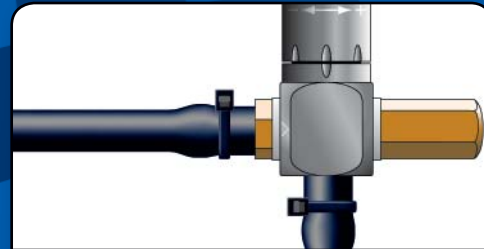
- 3** Identify pressure source and disconnect existing controller



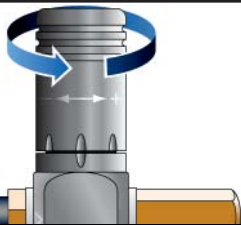
- 4** Connect HPBC to pressure source and wastegate actuator



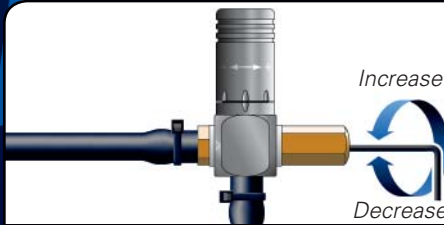
- 5** Ensure arrow points towards wastegate actuator



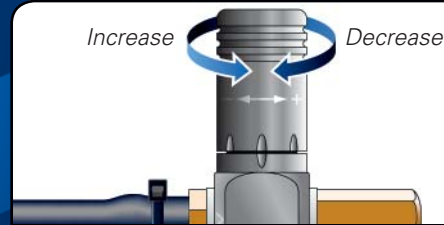
- 6** Secure all hose connections



- 7** Turn counter-clockwise 3 full turns



- 8** Coarse boost adjust



- 9** Fine boost adjust

Caution:

Ensure that all pressure hoses are firmly and securely connected. Disconnection will result in a dangerous increase in boost pressure and could lead to engine destruction.

Note:

Factory-installed boost controllers (mechanical or electrical) must be disabled or removed prior to the installation of any aftermarket boost controller. No turbocharged vehicle should have more than one boost controller.

Performance Tip:

When increasing the boost to higher levels (>15 psi), more consistent boost pressure can be achieved by attaching the pressure supply line as close as possible to the throttle body, on the turbo side.