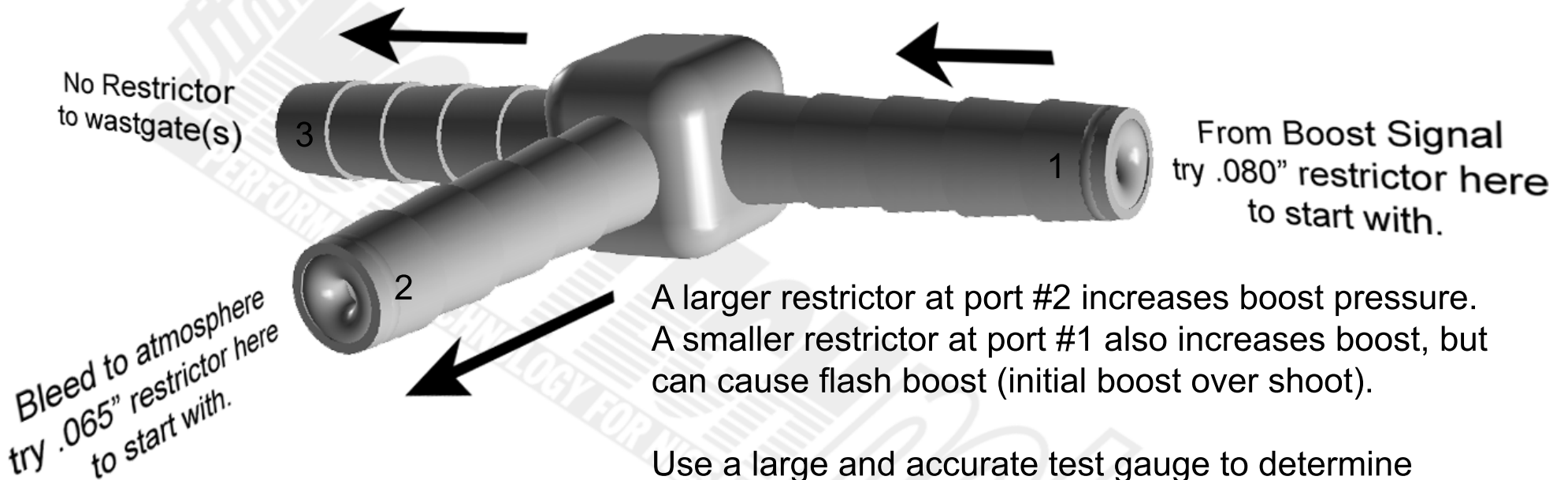


Simple Boost Control Bleed Tee



A larger restrictor at port #2 increases boost pressure. A smaller restrictor at port #1 also increases boost, but can cause flash boost (initial boost over shoot).

Use a large and accurate test gauge to determine the actual boost increase and adjust restrictor sizes as needed. Caution: Excessive boost, inadequate octane or tuning will cause knock (detonation) which can destroy your engine!

For 2 stage boost, add a solenoid shut off valve to port #2. Open is high boost and closed is original boost.