



Installation Instructions *WS-HYBRID* *WS-RBV*



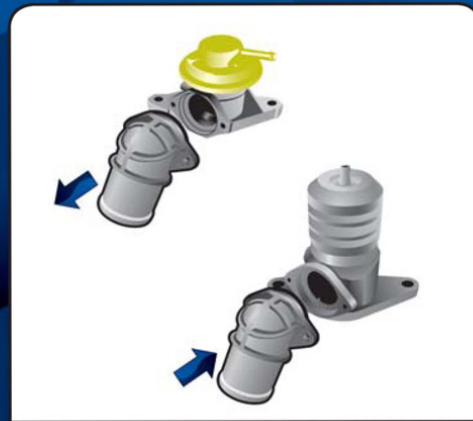
Package Contents

- WRX/STi Valve
- Six Adjustment Washers
- 250mm of 6mm ID Silicone Hose
- 6mm - 6mm Hose Coupler
- Three Cable Ties

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



- 1** Remove the factory bypass valve from the front of the factory intercooler and disconnect the recirculation hose



- 2** Remove the angled tube from the factory valve and attach it to the new valve using the factory screws



3 Attach the recirculation hose to the valve using the factory clamp



4 Bolt the valve to the intercooler using the supplied bolts, taking care not to damage the gasket



5 Attach the actuation hose to the top of the valve. Use coupler if needed. Secure all hoses with hose clamps

If the valve opens too easily when lightly backing off the throttle, adjust as follows



1 Remove the spring-loaded cap with caution. Remove the spring but do not remove any other components.



2 Insert one adjustment washer beneath the spring and replace cap



3 If the valve is still too responsive, add additional washers and re-test.