


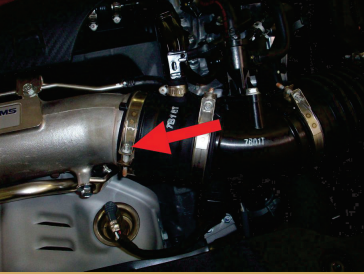
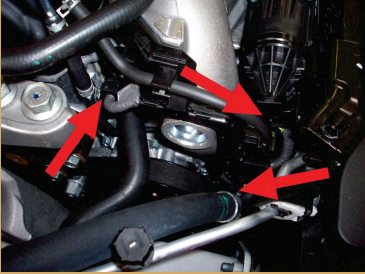
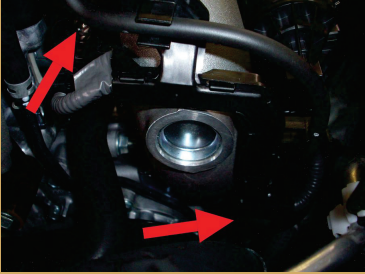

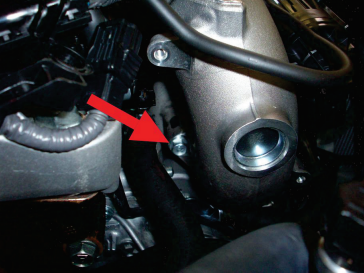
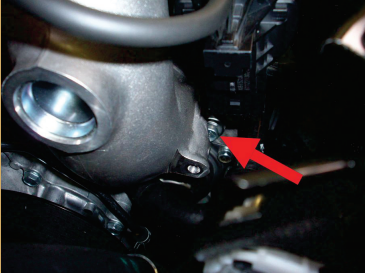
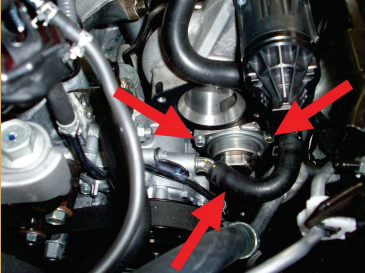


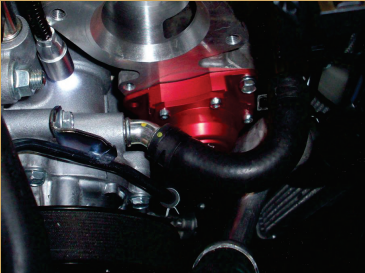
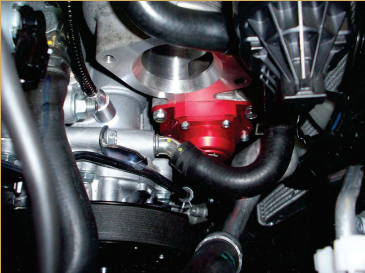
CIVIC TYPE R BYPASS VALVE

TOOLS REQUIRED

M10 stubby box wrench Pliers
M7 socket wrench
M10 socket wrench
M12 socket wrench
Flat screw driver

MATERIALS REQUIRED

None

1	Remove the coolant line screws.	2	Loosen up the charge pipe clamp.	3	Disconnect the wire harness.	4	Remove the wire harness.
							
5	Remove the vacuum line from the blow off valve. Disconnect the top of the vacuum line from the manifold.	6	Remove the intake manifold.	7	Remove the intake manifold.	8	Remove the blow off valve's bolts. Start from the bottom and proceed in the clock wise direction.
							
9	Prepare the Boomba Racing bypass valve for installation.	10	Slide the valve under the coolant line and turn it counter clock wise until the vacuum adaptor clears the coolant line.	11	Secure the valve to the turbo housing. Start from the top right screw and proceed in counter clock wise direction.	12	Install the bottom screw last.
							

13	Attach the coolant line to the valve.	14	Install the intake manifold gasket. Install the intake and secure it to the turbo housing.	15	Attach the coolant lines to the intake. Tighten the charge pipe clamp.	16	Plug in the electrical connectors. Secure the wire harness bracket to the intake. Route the bypass valve's vacuum line and connect to the vacuum manifold.
