



Mazdaspeed MX-5 bypass valve installation

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These instructions assume you have a Flyin' Miata throttle body inlet pipe.

Attached to the stock bypass valve on the front of the valve cover is a 90 degree elbow. Remove this elbow and the metal fitting that is inside it. Connect them to the outlet (side port) of the GFB using the factory clamps as shown, and use the metal fitting to attach the long piece of hose.



Install the GFB in the car using the clamps and connectors included in the throttle body inlet pipe. The outlet should point down. Run the hose across the engine bay and plug it into the recirculation fitting on the intake. Use another factory clamp to hold it in place. You may want to trim the hose for a good fit. Make sure it is clear of any moving parts such as power steering pulleys. Plug the signal line from the original bypass into the port on top of the valve and you're done!

