

G35 POP-Charger

Installation instructions



1. Remove the stock air box and the MAF sensor as an assembly. Using a 10MM socket wrench, remove the single mounting bolt and loosen the hose clamp around the MAF sensor. Pull up on the air box until it comes free and remove it (there are no bolts holding it on the bottom).
2. Install the supplied rubber edge trim around the open end of the original air scoop so it will connect with the edge trim in the heat shield's connecting hole (see pictures). Install the edge trim on the heat shield as shown. Use gloves when installing edge trim as edges may be sharp.
3. Install the heat shield as shown with all of the rubber edge trim in place as shown below. Make sure that the heat shield does not interfere with any wires or plumbing, adjust it as far to the rear edge of the frame rail as possible. Attach the shield to the body frame rail with the supplied edge clamp.
4. Transfer the MAF sensor to the POP-Charger's aluminum funnel along with the supplied support bracket, as shown above.
5. Install the POP-Charger / MAF sensor assembly by bolting the bracket to the body and tightening hose clamp. Adjust the bracket until the assembly is not touching any other parts and tighten it. Reconnect the MAF plug and install the filter element.
6. Install supplied aluminum bracket between heat shield and the original air scoop.

Install edge trim on edge of original air scoop as shown.

