

# 135i Turbo Tuner Installation Instructions

### 1. Put ECU in Sleep Mode

Before you plug in your Turbo Tuner your ECU must be in sleep mode. To insure that the ECU is in sleep mode do one of the following:

- 1) If the engine is cold, open the hood, close the doors, lock the car and wait 30 seconds
- 2) If the engine is warm, open the hood, close the doors, lock the car and wait 20 minutes
- 3) If the engine is warm and you can't wait 20 minutes, disconnect the battery

#### 2. Remove the Airbox

Unclip the fasteners on the airbox cover and remove the cover



Slide off the inlet from the front of the airbox



Slide up the rubber holders on the three wire looms



Remove the air filter



Loosen the hose clamp on the front round tube, slide the hose off



Squeeze and unclip the vacuum connection and unhook vacuum line



Unclip the wire harness above the air filter box



Loosen the hose clamp on the rear round tube, slide the hose off



The airbox is held by three rubber mounts, the front one is circled in vellow





# 135i Turbo Tuner Installation Instructions (cont'd)

There are three rubber mount points holding the airbox. They are at the front center, back left and back right corners. Pull up on the airbox to pop it out of these mounts. They will come loose with minimal effort. Start by lifting out the front first. Make sure all attached hoses and wires are disconnected and remove the airbox.

Lift the front of the airbox first



MAP sensor circled in yellow on the manifold is NOT the TMAP sensor



The TMAP sensor circled in yellow is on the intake tube before the throttle, the connector is facing down



### 3. Install the Turbo Tuner

Reach around the intake tube with both hands to unplug the TMAP connector



Slide a guitar pick between the lock and catch to loosen the TMAP connector



Plug the Turbo Tuner into the TMAP connector and the wire harness into the Turbo Tuner



### 4. Replace the Airbox

Re-install the airbox by following the instructions above in reverse order.

## 5. Enjoy

You just gained 40 horsepower and 50 ft-lbs of torque



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