



INSTALLATION INSTRUCTIONS
STILLEM HI-FLOW INTAKE
95-97 Mitsubishi Eclipse Turbo / Eagle Talon Turbo
P/N 402880

Materials supplied:

1. (1) K&N filter
2. (1) Hi-Flow adapter
3. (1) Bracket, support
4. (7) Bolts (6 x 1.0 x 25mm)
5. (7) Flat washers 6mm
6. (7) Lock washers 6mm

Equipment needed:

1. Assorted sockets and wrenches
2. +,- Screwdriver
3. Assorted pliers
4. Factory service manual



WARNING:

**IF YOU ARE NOT EXPERIENCED IN THE AREA OF
AUTOMOTIVE MECHANICS WE STRONGLY URGE THAT
YOU REFER THIS INSTALLATION TO YOUR MECHANIC.**

**WARNING!!! – DO NOT ATTEMPT TO START VEHICLE WITH MASS AIR SENSOR DISCONNECTED, FAILURE TO FOLLOW
WARNING WILL RESULT IN FUTURE DIAGNOSTIC REPAIRS.**

**Note: The 1995 Mitsubishi Eclipse/Eagle Talon uses three bolts at the base of the Hi-Flow support bracket. The 1996-97
models have the same support bracket but use only two of the three bolts.**

Installation:

1. Remove or disconnect the following:
 - a. Mass air flow sensor
 - i. Loosen hose clamp at the rear of the sensor.
 - ii. Disconnect the harness from the airflow sensor.
 - b. **Note: Once the MAS connector is disconnected, do not start the vehicle, Check Engine Light will go on and will need to be reset by a dealer!!!**
 - c. Upper filter housing
 - i. Loosen clips securing the top of the housing
 - d. Air filter
2. Remove the airflow sensor from the upper housing.
 - a. Loosen four screws that hold the sensor to the upper housing.
 - b. Note any brackets attached to the sensor, as they will be used with the Stillem Hi-Flow system.
3. Remove the lower air filter housing from the vehicle. The housing is typically held in place with bolts through the bottom of the housing and is threaded through the body frame.
4. Assemble the Hi-Flow adapter and the air flow sensor.
 - a. The airflow sensor attaches to the adapter in much the same way that the sensor was attached to the upper housing.
 - b. The support bracket is attached to the airflow sensor at the lower two bolts for the Hi-Flow adapter.



- c. The bracket should be attached with the bend in the bracket towards the front of the Hi-Flow adapter.
5. Install the Hi-Flow assembly.
 - a. Insert the airflow sensor into its original intake tube.
 - b. Align the bracket to two of the threaded holes originally used to secure the lower housing.
 - c. Tighten the hose clamp and the bracket mounting bolts.
 - d. Re-connect the sensor to the harness.

Note: Once the MAS connector is disconnected, do not start vehicle, Check Engine Light will go on and will need to be reset by a dealer!!!

6. Install the K&N filter using the clamp supplied with the filter.
7. **DONE!**