



# advanced FLOW engineering

## Instruction Manual P/N: 46-39111

### 92mm Throttle Body for Various GM Vehicles

Avalanche	09-13	Camaro ZL1	12-15
Canyon/Colorado	09-12	Corvette ZR1	09-13
CTS-V	09-15	Escalade/ESV	09-14
Escalade EXT	09-13	H2/H3T	09-10
Sierra/Silverado 1500	09-13	Sierra/Silverado 2500HD	09-13
Sierra/Silverado 3500HD	09-13	Suburban 1500	09-14
Suburban 2500	09-13	Tahoe	09-14
Yukon/XL 1500	09-14	Yukon XL 2500	09-13



Qty.	Part Description
1	92mm Throttle Body

- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- For technical support please call 951-493-7185.
- Ensure you have all necessary tools before proceeding.
- Ensure that your vehicle is cooled off before proceeding.
- Retain factory parts for future use.

1. Disconnect the negative battery terminal.
2. Remove the air intake tube from the vehicle following the manufacturer's recommended procedure.
3. Disconnect the electrical connector from the factory throttle body.
4. Remove the four (4) screws securing the factory throttle body.
5. Carefully remove the factory throttle body from the intake manifold/supercharger.
6. Clean the gasket surface on the intake manifold/supercharger. Replace the gasket if necessary (*gasket not supplied*).
7. Install the supplied aFe 92mm Throttle Body. Use the four (4) factory screws removed in Step 4. Torque to factory specifications: 10 Nm (89 in-lbs).
8. Reconnect the electrical connector to the aFe 92mm Throttle Body.
9. Reinstall the air intake tube following the manufacturer's recommended procedure.
10. Reconnect the negative battery terminal.
11. Installation is now complete.

**NOTE: Check all screws, clamps, and connectors are secure after 100-200 miles**