

advanced FLOW engineering Instruction Manual P/N: 46-39108

85mm Throttle Body for Ford V8-5.0L/6.2L/7.3L

Ford Mustang GT Ford F-150 Ford F-250/F-350 Ford F-250/F-350 2018-2024 V8-5.0L (2024 requires 2) 2018-2020 V8-5.0L 2020-2022 V8-6.2L 2020-2022 V8-7.3L



Qty.Part Description185mm Throttle Body

- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- If you are missing any of the components, call customer support at 951-493-7100.
- 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 battery.
- 2. Remove the strut support (if applicable).
- 3. Remove the engine cover (if applicable).
- 4. Remove the air intake tube from the vehicle.
- 5. Disconnect the electrical connector from the factory throttle body.
- 6. Remove the four (4) screws retaining the throttle body.
- 7. Remove the factory throttle body.
- 8. Clean the gasket surface and replace the gasket if necessary (not supplied).
- 9. Install the supplied aFe 85mm Throttle Body onto the engine using the four (4) screws removed on step 6. Tighten to factory specifications (62 lb.in or 7Nm).
- 10. Connect the electrical connector to the aFe 85mm Throttle Body.
- 11. Install the air intake tube back into the vehicle.
- 12. Reinstall the engine cover (if applicable).
- 13. Reinstall the strut tower brace (if applicable).
- 14. Reconnect the battery.
- 15. Installation is now complete.

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