

VEHICLE MODIFICATION CHECKLIST

PRE-CALIBRATION & TUNING SPECIFICATION SHEET

Important Instructions for Client:

- Please fill in as much detailed information as possible using clear handwriting or digital input.
- If a field is left blank, it will be assumed **stock, unmodified, or not installed**.
- If you are unsure of the exact part number/specs, type "???" so we know the component is aftermarket but specs are currently unknown.

Owner's Name:

Year:

Make:

Model:

Vehicle Weight:

Drivetrain Mileage:

1. AIR INTAKE SYSTEM

Intake Manifold Present?

Brand/Specs/
Type:

Air Filter / Intake Tube:

MAF Sensor Present?

Brand/Specs/
Type:

Throttle Body Brand/Specs:

MAP Sensor Type: (Stock | 1-Bar | 2-Bar | 2.5-Bar | 3-Bar | 4-Bar)

Additional Air Intake Modifications:

2. EXHAUST SYSTEM

Headers / Manifolds: Brand / Size / Type:

Catalytic Converters?

Type / Brand:

Cat-Back Exhaust: Brand / Specs / Type:

Oxygen Sensors: Age & Brand:

Additional Exhaust System Modifications:

3. ENGINE & INTERNAL COMPONENTS

Engine Size/Type/Gen/Name:

ECM Present / Type:

Modified?

Check Engine Light (CEL) On?

Known Codes:

Compression Ratio:

Pistons Brand/Type:

Piston Rings / Gap Size:

Connecting Rods:

Cylinder Heads Brand/Specs:

Valve Springs Brand/Specs:

Push Rods Brand/Specs:

Rocker Arms Specs:

Head Studs & Gaskets:

Camshaft Brand/Specs/Type:

Oil Pump Specs:

PCV System / Catch-Can:

Additional Engine Modifications:

4. DRIVETRAIN & CHASSIS

Transmission Type:

TCM Present / Modified?

Torque Converter Brand/Specs:

Multi-Disc Lock design?

Clutch Brand/Specs/Type:

Differential Type:

Differential Gear Ratio:

Front Tire & Wheel Size:

Rear Tire & Wheel Size:

Additional Transmission / Driveline Modifications:

5. FUEL SYSTEM

E85 Compatible? (Yes/No)

Flex Fuel Sensor Present?

Fuel Type / Octane Level:

Fuel Injectors Brand/Specs:

Fuel Pump(s) Brand/Specs:

Voltage Booster? (Brand/Type)

Auxiliary Fuel System?

Feed Lines (Return/less & Size):

Pressure Regulation & Location:

Boost Referenced?

Methanol Injection System?

Additional Fuel System Modifications / Notes:

6. IGNITION SYSTEM

Spark Plug Brand & Part #:

Plug Gap:

Ignition Wires Brand & Part #:

Additional Ignition System Parts or Modifications:

7. FORCED INDUCTION — SUPERCHARGER SYSTEM

** Fill out only if a Supercharger is installed*

Target Boost Level (PSI):

Head-Unit Brand/Specs/Type:

Supercharger Pulley Size:

Crank Drive Pulley Size:

Intercooler Coolant Pump:

Intercooler Reservoir:

Low-Temp Rad/Heat Exchanger:

In-Manifold Brick/Exchanger:

BOV or Re-circulation Valve:

Additional Supercharger System Parts or Modifications:

8. FORCED INDUCTION — TURBOCHARGER SYSTEM

** Fill out only if a Turbocharger is installed*

Target Boost Level (PSI):

Turbo(s) Brand/Specs/Qty:

Wastegate(s) Brand/Specs/Qty:

Blow-Off Valve Brand/Type:

Low-Temp Rad/Heat Exchanger:

Intercooler Coolant Pump:

Intercooler Reservoir:

In-Manifold Brick/Exchanger:

Boost Controller / Modified?

Additional Turbocharger System Parts or Modifications:

9. NITROUS OXIDE SYSTEM

** Fill out only if a Nitrous System is installed*

Nitrous System (Brand/Kit#):

Target HP Increase:

System Type (Wet or Dry):

Jet Sizes:

Progressive Controller Type:

Accessories (Heater/Purge/etc):

Additional Nitrous System Modifications or Info:

10. ADDITIONAL BUILD INFORMATION

Other Modifications and/or Important Parts Installed:

Additional Important Build Information: