

Dynotech Engineering Professionally Installed C6 Corvette Twin-Turbo Performance Package

DTE offers this twin-turbo performance upgrade package for those who want to significantly increase the power of their C6 Corvette with turbo-charging. The heart of the package consists of a APS Twin Turbo System that sports twin intercoolers, twin turbos and of course, O.E.M. appearance. Only the best components are used in this engine combination and everything is engineered to function smoothly in tandem with each other to produce a clean, smooth rush of power, without sacrificing long-term engine durability. This upgrade increases the power level safely using low boost pressure levels, while still retaining O.E. drivability, improved fuel economy over stock and O.E. sounding exhaust note. You'll really feel a **HUGE** seat-of-the-pants increase in performance that will make your C6 Corvette an absolute thrill to drive and your fellow Corvette buddies green with envy! Give DTE a call today to transform your Corvette into a stealthy, turbo-charged monster with our twin turbo performance upgrade package!

*NOTE: Items in **bold** are exclusive to DTE only & provided to maximize engine power output, improve appearance, remain emission legal and enhance long-term engine durability. No one else does this as standard!*

2005 LS2 Corvette A4
Twin Turbo & Intercooled 6.0L
Stage I: 615 BHP/600 BTQ*
Stage II: 675 BHP/635 BTQ*



DYNOTECH ENGINEERING INC.
— PERFORMANCE THROUGH REFINEMENT —

Performance Package Upgrade Includes:

- APS Twin Turbo System specific to the C6 vehicle platform
- Twin Garret 500 HP/ea. gasoline-spec, liquid cooled & oil pressure fed twin ball bearing turbochargers w/ high heat resistant turbine impeller and housings
- Twin vertical flow bar and plate front mount aluminum air-to-air intercoolers
- Polished stainless steel air discharge ducting w/ reinforced high temperature silicon hoses
- Twin high flow air intakes & filters
- Twin dual vent blow off valves
- Twin ductile iron turbo exhaust manifolds
- High capacity fuel injector set
- Crankcase pressure control valve
- Custom heat shields
- Turbo oil feed control components
- Custom stainless steel braided turbo oil and coolant feed lines
- Fuel pump booster
- Custom electric oil scavenge pump and hoses
- ***Competition Cams heavy duty pushrod set**
(Improved valve train stability/durability under high RPM & boost)
- ***DTE exclusive stainless steel worm gear-less hose clamps**
(O.E. fit, finish and a full 360* hose clamping retention)
- ***Competition Cams heavy duty valve spring set**
(Improved valve train stability and durability under high RPM & boost conditions)
- ***Twin Random Tech high capacity stainless steel catalytic converters w/ custom turbo outlet mounting flanges**
(Retained emission compliance and O.E. appearance)
- ***Two rear o2 sensor harness extensions**
(No cutting of O.E. engine harness)
- ***Two DTE stainless steel post-cat rear o2 sensor bungs**
(Proper placement of rear oxygen sensors for O.E. fit, appearance & operation)
- ***Fully welded exhaust system pipe seams for leak-free joints**
(O.E. fit, appearance and leak-free seals)



- ***Low temperature engine coolant thermostat**
(Allows for a cooler running engine and max. power production)
- ***DTE/Transgo heavy duty automatic transmission shift kit**
(Stage I only- Improves transmission durability)
- ***AC/Delco automatic transmission filter/gasket service kit**
(Stage I only- Improves transmission durability)
- ***Heavy duty Level 5 4L65-E automatic transmission upgrade**
(Stage II only- withstands additional engine power output now, in the future or track use)
- ***Heavy duty turbo application specific torque converter**
(Stage II- withstands additional engine power output & ideally suited for this application)
- ***Dextron III automatic transmission fluid**
(Stage I & II- Required for either transmission upgrade)
- ***Mobil 1 synthetic engine oil**
(Allows the new turbos to start with fresh oil)
- ***AC/Delco engine oil filter**
(Allows the new turbos to start with a fresh oil filter)
- ***NGK V-Groove spark plug set**
(Cooler running for detonation free operation)
- ***Misc. fluids, chemicals and sealants**
- ***Custom billet aluminum DTE fender badges & coil cover decals**
(Custom to DTE!)
- ***DTE custom street/dyno PCM calibration**
(Custom to DTE by application)
- ***DTE's written, limited 2 yr./24,000 mile component/workmanship warranty**
(Custom to DTE for this package)
- Professional installation and O.E. appearance
- Chassis dyno testing before and after installation

2005 C6 Corvette Stage I Installed Package Price: \$15,499

2005 C6 Corvette Stage II Installed Package Price: \$17,979

*Power output levels vary +/- 2% depending on how vehicle is optioned, boost pressure, camshaft profile, etc. Normal installation time approx. 10 business days from date of vehicle delivery. Some items may be omitted and transferred to our package if your current combination is already equipped. Indiana State tax not included.