



TRI STAR ATK
High Performance Engines

TRI STAR ATK VORTEC COMPLETE ENGINE 290HP



\$4,080.00

PART: HP99C-TSE

- **UNMATCHED QUALITY**
- **DROP-IN READY**
- **DYNO-TESTED**
- **EXCEPTIONALLY PRICED**
- **FAST TURNAROUND TIME!**

ENGINE SPECIFICATIONS:

- HP: 290 - TQ: 375
- Block: OE roller block 2 bolt main 1pc seal 1996-2000
- Bore/Stroke: up to 4.060" x 3.480"
- Displacement: 350CI
- Crankshaft: OE Reground external balance rear of crank/internal balance front of the crank
- Rods: OE powder metal 5.7"
- Pistons: Hypereutectic 9.4:1 compression
- Rings: Moly
- Camshaft: Hyd. roller
- Cam Specs: 191/194 @50 .414in/.428ex 111LSA
- Timing Chain: Single Roller
- Cylinder Heads: Vortec cast iron 64cc 1.94/1.50
- Rocker Arms: Stamped steel 1.5 ratio
- Oil Pan: Rear sump 5qt (not for Chevilles with steering behind crossmember, some corvettes and 62-67 Chevy II's)
- Oil Pump: Melling STD Volume

RECOMMENDED COMPONENTS:

- Balancer: Internally balanced - PowerBond #PB1046-N
- Flexplate/Flywheel: Externally balanced - Pioneer #FRA-159
- Intake Manifold: ATK HP dual plane dual plane
- Distributor: HEI (Iron Gear)
- Water Pump: OE long pump
- Carburetor: Quick Fuel 670CFM Vacuum secondary's electric choke #BR-67256
- Fuel Pump: MUST RUN ELECTRIC FUEL PUMP-NO MECHANICAL FUEL PUMP PROVISIONS
- Spark Plugs: Autolite #605 - Spark Plug Wires: 8mm

ENGINE INFO:

- Oil: Conventional / Non Synthetic 10W30
- Oil Filter: Wix or K&N
- Timing: 34-36 Degrees
- Spark Plug Gap: .035"
- Firing Order: 18436572
- Octane: 91+
- Stall Converter: Stock
- Exhaust: 1 5/8 Headers