



TRI STAR ATK
High Performance Engines

TRI STAR ATK CHEVY 350 BASE ENGINE 390HP



\$3,600.00

PART: HP291P-TSE

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

ENGINE SPECIFICATIONS:

- HP: 330 - TQ: 380
- Block: OE block 4 bolt main 1pc seal 1987-2000
- Bore/Stroke: 4.040 x 3.480
- Displacement: 350
- Crankshaft: OE Reground external balance rear of crank/internal balance front of the crank
- Rods: OE powder metal 5.7"
- Pistons: Hypereutectic 9.1:1 compression
- Rings: Moly
- Camshaft: Hyd. flat tappet
- Cam Specs: 224/234 @50 .465in/.488ex 112LSA
- Timing Chain: Double roller
- Cylinder Heads: ATK cast iron 76cc/165cc 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 high volume

RECOMMENDED COMPONENTS:

- Balancer: PowerBond internal balance 8" #PB1046-N
- Flexplate/Flywheel: Pioneer #FRA-159 external balance 168 tooth
- Intake Manifold: Weiand stealth dual plane #8150
- Distributor: HEI (Iron gear)
- Water Pump: OE long pump
- Carburetor: Quick Fuel 680CFM vacuum secondary's with electric choke #HR-680
- Fuel Pump: Holley mechanical 110GPH #12-327-11
- Spark Plugs: Champion #RV12C
- Spark Plug Wires: 8mm



ENGINE INFO:

- Oil: Conv / Non Synthetic 10W30 with Comp Cam zinc additive #159 for 1st 3000 miles
- Oil Filter: Wix or K&N per application
- Timing: 34-36 Degrees
- Spark Plug Gap: .035"
- Firing Order: 18436572
- Octane: 91+