

350ci Chev Streetmaster S.T-3 engine

ENGINE FEATURES

- Fully ported open chamber heads S.T-3 spec open chamber 2.02" intake and 1.6" exhaust valves, LT-1 valve springs, 3 angle valve seats, chambers equalised, new bronze guides fitted, Stelite exhaust seats for use with PULP fuel or LPG, new production style rocker arm kits and hardened pushrods.
- Your 350 cylinder block fully prepared with line honed main tunnels, bored and torque plate honed cylinder bores. Decks machined to square, new cam bearings and brass welsh plugs fitted.
- New Z-28 oil pump, Rollmaster double roller timing set.
- Your original 350 crank, reground, micropolished with oil holes radiused. Your rods resized and new H.D bolts fitted. Rods fitted with new dome top cast alloy pistons and moly rings.
- Complete assembly balanced with rebuilt harmonic balancer and your flywheel assembly.
- Engine fully assembled with new rod and main bearings. New C.O.M.E. camshaft either Streetmaster Street Performance or Dual Purpose grind. New hydraulic lifters fitted.
- This engine is designed for daily street, weekend performance or marine application pleasure craft. Excellent choice where high performance levels are required on a reasonable budget.
- The S.T-3 350 with our CSBH-222 cam, Edelbrock Performer RPM and 650-700 Holley double pumper and electronic ignition will produce 340BHP and over 380 ft.lbs torque. In a full size HK-HZ Holden with 3.25:1 diff ratio and 2500 hi stall converter will run mid 13's for the ¼ mile and still return reasonable fuel mileage.
- Price is based on the customer supplying a suitable core engine for us to build to the S.T-3 specification. We can also quote on an outright buy of such an engine.

COMPONENT LIST

The above engine can be built by any do it your selfers with greater ease by ordering the following components from COME RACING.

- Changeover S.T-3 heads.
- COME Streetmaster Street Performance cam and lifters.
- COME Streetmaster Dual Purpose cam and lifters.
- Fully balanced rotating assembly including your crank ground, rods resized with pistons supplied fitted to rods.

OPTIONS

- Dyno run in with fuel and ignition system optimisation.