



427 DRAGONSNAKES SPECIFICATIONS

427 COBRA DRAGONSAKE

Factory Specifications

The 427 Cobra Dragonsnake is equipped as follows:

- Heater
- Seat Belts
- Drag headers, located outside front fenders; exhaust flow is directed through front fenders outside and parallel to body lines
- Koni front shocks (reworked for up-lock action)
- Koni rear shocks (50-50 downlock action)
- Two (2) Goodyear Drag Slicks
- Three (3) Goodyear Blue Dot Tires
- Rear end ratio: 4.54
- Hood air scoop
- Two (2) electric fuel pumps
- Battery has been relocated behind passenger seat
- Heavy duty half-shafts equipped with AN nuts and bolts to prevent shearing and/or loosening under high torque loads
- NHRA approved scattershield
- NHRA approved roll bar

The engine in the 427 Cobra Dragonsnake has been competition prepared to exact factory specifications. Every clearance and dimension has been checked and set to minimum specifications. Clearances of all bearings in the lower end of the engine have been set for high rpm.

All moving parts of the engine assembly have been balanced, including the cam followers, the push rods, the rocker arms, the valves and spring retaining washers. The cylinder heads are cast aluminum and have lightened competition valves installed. The ports and combustion chambers are not polished, to comply with NHRA rules for Stock Sports Classes. The cam can be either advanced or retarded to customer specification.

The rear and front spring assemblies are modified slightly to create better ground contact on the rear springs and better lift characteristics on the front springs. A hood scoop is also added to insure cool, efficient air intake to the carburetors.

Shelby American will soon offer as an option, a hardtop and aluminum framed side curtains. No price has been established on this option to date.



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