



CAMARO COUPE WITH FACTORY OPTION Z-28

Displayed today was a Camaro Coupe that incorporates the latest in a list of factory option packages — the Z-28.

When ordered with the Z-28 option, the coupe comes with a new 302-cu.-in. V8 engine, 4-speed transmission and special purpose suspension.

The car is cream with broad black stripes running from front to back over the hood and rear deck. A black vinyl top covers the roof. A lip, or spoiler, is built in at the rear of the trunk lid, extending across the full width of the car.

An unusual feature is the plenum air feed to the carburetor. A plastic duct takes high-pressure air from the plenum or chamber in front of the windshield directly into the Holley 4-barrel carburetor. Special tuned exhaust headers feed into dual exhaust pipes and low-tone mufflers.

The engine has mechanical lifters, high-speed ignition coil, five-blade fan, dual pulleys for fan and water pump, closed positive ventilation. (Horsepower and torque rating not available yet.)

The car has 2.2 low gear in the transmission and a 3.73 axle ratio. Steering ratio is 24:1. Rear suspension incorporates a radius rod on the right side. Front brakes are disc, power assisted.

According to a company spokesman, the Z-28 package was developed to make the Camaro an exceptional touring machine having relatively light weight, a smaller but highly responsive V8 engine with 4-speed transmission, and suspension refinements that result in excellent stability and handling characteristics.

(Price not established yet.)

Details and Specifications:

The car on display has options shown below, in addition to the group of components representing the Z-28 option package:

- Custom interior
- Rally Sport (RS) package
- Roof cover
- Center console
- Instrument cluster
- Radio
- Auxiliary "aerodynamic" body panels

The items in the Z-28 package are:

- Engine**
- 302 cu. in., 4.00 bore, 3.00 stroke
- Mechanical lifters
- New "tuned runner" inlet manifold
- 2.02 inlet valves, 1.60 exhaust valves
- Exhaust headers
- 5-blade fan, viscous fan clutch
- Carburetor: Holley 4-barrel, 800 CFM
- Plenum air intake
- Special coil and distributor breaker points
- Dual exhaust

- Front Suspension**
- Heavy-duty springs, shock absorbers
- Shot-peened ball studs

- Rear Suspension**
- Heavy-duty springs, shock absorbers
- Rear axle radius rod

- Transmission**
- 4-speed close ratio (low 2.2:1)

- Rear axle ratio—3.73:1**
- (also available—3.07, 3.31, 3.55, 4.10, 4.56, 4.88.
- Last three Positraction only; others standard or Positraction)

- Brakes**
- Front disc, power assist
- (Heavy-duty front pads and sintered metallic rear shoes optional, extra)

- Steering**
- Manual, Overall Ratio 24:1
- (Manual with Overall Ratio 20:1 is optional, extra, as is power steering)

- Wheels & Tires**
- 15 x 6.00 wheels, 7.35 x 15 tires
- NF nylon white stripe tires
- Wheel trim special for disc brakes
- (nylon red stripe belongs with the Z-28 option)

- Body**
- Paint stripes fore and aft, on rear deck and hood





