



CHRYSLER'S K-310

*Experimental* DREAM CAR

The car is designed for a fully automatic transmission, electric window lifts, power steering and a new electric seat adjusting mechanism.

**Shipping a Grumman Albatross Hull from  
Chrysler Corporation's Evansville, Indiana Plant.**



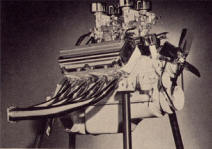
The interior treatment is equally beautiful and practical. There is plenty of foot room and easy access to front and back seats. The instrument panel and fixtures are designed for easy readability and smartly styled in buffed chrome. Convenient levers are provided to open the front hood and the rear deck lid. The windshield is wide and rounded for full vision. And, even though the car is low, the seats are so designed that the driver and passengers can easily see the road and surrounding country.

Whether this particular car will be produced for sale remains to be determined. However, it will serve as another extension of Chrysler Corporation's scientific research and development in the basic fundamentals of automobile transportation and the things learned from working with it will benefit future Chrysler products.

The fundamental qualities Chrysler Corporation has developed over the years are present in the 1952 Plymouth, Dodge, DeSoto and Chrysler models—the finest the Company has ever offered—and the K-310 opens new horizons for the future.

◀ The back of the K-310 also has beautiful sweeping lines





The new 310-horsepower  
Chrysler V-8 engine

Lifting the spare tire easily from  
the trunk compartment of the K-310



Fenders blend into the  
low hood of the K-310

There is plenty of head  
room in the K-310



evolution of the present Chrysler FirePower V-8 and using the Chrysler hemispherical combustion chamber, this engine produces more than 310 horsepower at 5200 RPM without supercharging and using the premium grade gasolines now on general sale.

This engine has an 8.1 to 1 compression ratio and the same 331 cubic inch piston displacement of the Chrysler FirePower engine. The high power output is obtained by using special carburetion, larger valve sizes, and streamlined manifolds for air intake and exhausting.

The K-310 experimental car is designed for use with either this powerful new 310-horsepower engine or the present 180-horsepower Chrysler V-8 FirePower engine.

Attention to basic fundamentals is the keynote of the K-310. It has the characteristically low sweeping lines of the European sports cars but with full head room. It has a long, low, flat hood for easy road visibility and plenty of trunk space in the rear. It has 17" wire wheels and narrow tires for better brake and tire cooling with Chrysler disc brakes to match the engine performance. It has an adjustable steering wheel to fit different sized people, an off-center front seat division for convenient access to the back seat, and a unique specially balanced fixture for lifting the spare tire from the trunk. In dimensions it is only 59 inches high, is built on a 125½ inch wheelbase and is 220½ inches in over-all length.



**THE CHRYSLER K-310**

