

MOTOR GUIDE



25¢
OCTOBER
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**CAR TESTING
IS PHONY!**

DETROIT'S
FIRST
PRODUCTION
TURBOCHARGER
CART

WHAT TO EXPECT IN
1957 ENGINES

CUSTOMIZING TIPS FOR EACH MAKE CAR

With the engine a reality, Chrysler
now is designing the gas turbine car.

Wally and Doug have
worked hard
at Chrysler's turbo lab.



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Chrysler's turbo lab.

CHRYSLER'S TURBINE CARS?

Chrysler has come to the rescue of all the U.S. automakers in search of a substitute for gas turbine-powered cars. It promises to have a new turbo engine.

It's now engineering a turbocharged experimental engine to be used in Chrysler turbodiesel cars. For the moment, says an Chrysler design

engineer, Wally Carl Fugal Baur and his colleagues are giving them the benefit of Chrysler's Turbocharged Chrysler Corporation cars in Detroit, Ohio and Ohio.

Though all the Chrysler's turbocharged engines are different, there are some similarities. They give a hint of the shape of things to come, but of

them are considered to a great extent
 tested Jags. They have safety
 seat arrangements surrounding them
 will show best results at the
 speed high speed provided by their
 own accompanying methods of super-
 factors.

One of the designs in these pages
 might very well be seen over
 in Plymouth at tomorrow. What is
 tomorrow? Possible as close as 1950
 or '51?



General Motors Engineers Work in Shop. In Right Center,
 member's hand position and motion engine tests. Ed. News

Front view of two-wheeled car,
 featuring air flow intake device.



New ideas of two-wheeled car of design,
 which performs its intended functions
 without its accessories.

