

## HIGHLIGHTS OF THIS ISSUE:

- Motorcycles: What I Like in a Bike** BY STEVE McQUEEN **PAGE 76**  
The wheels-wise movie star gives the lowdown on cycles—and tells how he built his own.
- Can This Drug Make You Smarter?** **PAGE 82**  
The inside story of a remarkable drug, Cylert, now being tested.
- Mustang: They've Improved the Breed** BY MARIO ANDRETTI **PAGE 86**  
How does the new Mustang stack up? America's leading race driver gives the straight-from-the-shoulder answer.
- The Saw That Speeds Your Plywood Projects** **PAGE 150**  
Want to make accurate cuts on big plywood panels? You can, with this traveling, up-side-down panel saw that you build yourself. Lie-flat blueprint shows all details.
- How to Use Stains to Get the Color You Want** **PAGE 170**  
Simple materials and easy techniques help you bring out the beauty of wood—more on "Best Finishes for Wood."

COVER PHOTO BY CHAN BUSH

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### ANDRETTI TESTS THE BARRACUDA

Famous race-car driver Mario Andretti puts the '67 Barracuda through its paces to give you a driver's-seat report. Also for car lovers: Test Report on Ford, Chevy, Plymouth . . . Why Your Car Stalls . . . Tires: What You Should Know.

### And there's lots more:

- Jap Secret Weapons at Pearl Harbor
- Slot Racing: New High-Speed Sport
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# Carburetor gum can choke the life out of your engine

Remove it easily with **GUMOUT**

THE gasoline constantly being evaporated in your carburetor leaves a residue of varnish and gum. As this builds up, your carburetor has trouble "breathing." The symptoms are hard starting, stalling, rough idling, power loss, poor gas mileage.

Some premium grade gasolines now have an additive which, with continuous use, cleans the carburetor throttle plate area after about 5,000 miles. This is the roundabout, costly, time-consuming way to do the job. And the results are never complete.

**GUMOUT** is the right way to clean a carburetor. **GUMOUT** is a hard-working solvent you simply add to the gas tank. It goes to work instantly, removing harmful gum, varnish and moisture from your entire fuel system. Your carburetor *cleans itself* as you drive. **GUMOUT** does a fast, thorough cleaning job because it has a greater concentration of cleaning power than additives in premium gas.

By adding **GUMOUT** to your gas tank only three or four times a year, you'll get the performance your engine is designed to deliver, cut gasoline waste, and prevent a major cause of engine trouble. Get **GUMOUT** at your service station or auto supply store and let your carburetor clean itself!



# GUMOUT

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# Popular Science

MONTHLY

## How to Get Your Car Engine Tuned Right

BLUEPRINT for a Saw That Speeds Your Plywood Projects

**MARIO ANDRETTI**  
Test-Drives  
the New Mustang

The Truth About  
Breaking in a New Car

Buyer's Guide to  
Personal Tape Recorders

**MOTORCYCLES:**  
What I  
Like in  
a Bike  
and How  
I Pick 'Em  
By **STEVE McQUEEN** ➔

Now! A Drug That May  
Make You Smarter

**IN COLOR:**  
How to Stain  
Wood



McQUEEN  
the bike he  
built for himself