

HIGHLIGHTS OF THIS ISSUE:

Auto Racing Around the World PAGE 69
Five top drivers in five kinds of racing tell you why a particular type of racing is for

UFOs: The Sense and the Nonsense BY PHILIP WYLIE PAGE 76
Beings from outer space? There's no scientific evidence, but this famous author tells what the newest group of investigators will find.

How You Can Be an Expert Night Driver PAGE 82
Learn the rules and you'll tick off more miles, relaxed and in safety, after dark.

High-Speed Math Short Cuts PAGE 119
Handy Save-It Section: Quick and easy ways to do practical everyday figuring.

Redwood Canoe . . . a Beauty You Can Build PAGE 171
Own a new 74-pound, 16-foot canoe for \$84. The lie-flat PS blueprint makes it a

CARS AND DRIVING

- 60 What's New for Your Car
- 69 Color Portfolio: Auto Racing Around the World
- 82 How You Can Be an Expert Night Driver
- 108 Norbye/Dunne Report: Dodge Dart GT, Ford Falcon Futura, Rambler Rebel SST
- 114 Great New No-Nonsense Volvo 144 Really Goes

SPECIAL FEATURE

- 119 Save-It Section: High-Speed Math Short Cuts

SCIENCE AND INVENTIONS

- 75 Russian TV Tower Will Be Largest
- 76 By Philip Wylie: UFOs—The Sense and the Nonsense
- 80 U.S. Builds Skybreak Bubble for Fair
- 88 Atom Sleuths Seek Secret Treasure in the Pyramids
- 92 The Frigid "Perpetual Motion" Machines of Tomorrow
- 118 New Pole Gives Vaulters Extra Boost

BOATS AND BOATING

- 130 Boating Ideas from PS Readers
- 132 A Small-Boat Hoist You Can Build
- 134 What's New for Your Boat
- 171 PS Blueprint Project: Redwood Canoe . . . a Beauty You Can Build

POPULAR SCIENCE

HOME AND SHOP

- 128 What's New for the Home
- 142 Let There Be Natural Light
- 148 How to Troubleshoot Fluorescent
- 150 New Glue Needs No Clamps
- 151 Now Everybody Can Use Lacquer
- 154 The Case for Buying a Reel Mower
- 159 Two Soft Hammers You Can Make
- 160 Five New Woodworking Projects
- 168 Spray Booth for a Workshop Window
- 170 Short Cuts for Machinists
- 186 Your Personal Battle with Rust

SPACE AND AVIATION

- 86 By Wernher von Braun: How We'll Bring Spacemen Down on Land
- 98 Come Fly to Europe with Me in the New Jumbo Jet

ELECTRONICS

- 102 Around the World with Color TV
- 106 19-Inch Color TV You Build from a Click . . . Click
- 166 The Magic Box That Goes Click . . . Click

PHOTOGRAPHY

- 96 Pro Sound Tracks for Your Home Movies on the Way
- 135 Photographer's Grab Bag: Gadgets, Gizmos, and Gimmicks

COMING NEXT MONTH

Cave dwellers won't be interested, but everybody else should have our 40-page April Save-It Section on Home Improvement. It's packed to the rafters with new ideas and solid information to help you make your home more attractive, more spacious, and more fun to live in—with less care and less cash. Here's a quick rundown:

- Two basic rooms you can add to any home (blueprint included)
- News on floor coverings and wall paneling
- Windows and doors that slide on air
- How to cut your plumbing bills
- New products to improve your home
- Concrete can be colorful
- A good workbench: your own home-improvement center (another blueprint)

And in the same issue:

- Norbye/Dunne report on the compact cars
- A whirlwind solution to traffic jams
- How good are those hi-fi gadgets?
- Are you wasting money on health aids?
- How the '67 cars ran in the Pure Oil Trials

AUTO UPKEEP

- 138 How to Fix Those Dents in Your Car
- 176 Gus Puts a Combo Back in Tune
- 182 Hints from the Model Garage

PICTURE NEWS

- 75 Storage Bag Is Life Preserver
- 80 Antitank Missile for Infantrymen
- 96 Folding Scooter Taxies Pilot
- 127 Pushbutton Raises Camper's Roof

SHORT CUTS AND TIPS

- 64 Easy Way to Cut Aluminum Siding
- 148 Hinge Lock for Saw-Blade Guard
- 165 Easy Way to Make Half-Rounds

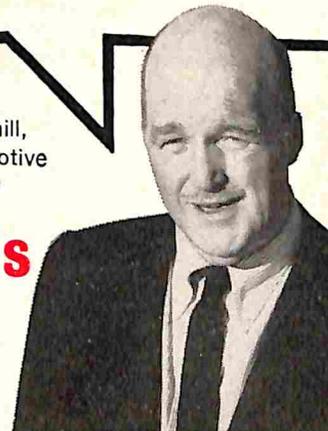
EVERY MONTH

- 6 PS Readers Talk Back
- 12 "Say, Smokey—"
- 20 Science Newsfront
- 54 Wordless Workshop
- 56 Detroit Report
- 91 I'd Like to See Them Make
- 116 New Ideas from the Inventors
- 147 Shop Talk

Mechanics and Handicraft © Popular Science®
COPYRIGHT © 1967 BY POPULAR SCIENCE PUBLISHING CO., INC. ALL RIGHTS RESERVED
PRINTED IN U.S.A. 24

"Even the world's best gasoline can leave deposits of gum in your carburetor"

—says:
Tom McCahill,
noted automotive
authority



That's why you need GUMOUT!

A spotlessly clean carburetor is vitally important to your car. Unless, of course, you're willing to put up with hard starting, stalling, loss of power and poor gas mileage. Let dirt, gum or varnish clog your carburetor and you'll have those problems.

The most effective carburetor cleaner of all is GUMOUT. Pour a pint in your gas tank and it cleans your carburetor completely as you drive.

You'll notice the results right away. Fast starts again, smoother idling, "get-up-and-go" that your car hasn't had since it was new. And... all it takes is a pint of GUMOUT 3 or 4 times a year. A real bargain . . . wherever automotive products are sold.



GUMOUT DIVISION
Pennsylvania Refining Co., Cleveland, Ohio 44104

MARCH 1967 35 CENTS

Popular Science

MONTHLY

Special Save-It Section: High-Speed Math Short Cuts

UFOs—The Sense
and the Nonsense
By PHILIP WYLIE

Blueprint:
Unique
Redwood Canoe
You Can Build

HOW YOU CAN BE AN EXPERT NIGHT DRIVER

In Full Color:
Auto Racing
Around the World
By JACK BRABHAM,
MARIO ANDRETTI,
BRUCE McLAREN,
DAVE PEARSON, and
PADDY HOPKIRK

How You Can Fix
Those Little Dents
in Your Car

Fine Lacquer
Wood Finishes

40168 490684AND32222AC043
G D ANDERSON
3222 ARTHUR ST NE
MINNEAPOLIS MN 55418
4

Vintage Magazines for Special People

More Fun.com

