

MAY 1974

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PS visits "science city" at the South Pole Bob Gannon describes a huge dome that will cover a community of scientists and their projects. **PAGE 74**

Volkswagen develops a gas-turbine car In Wolfsburg, Germany, PS' auto editor test-drives a car that may leapfrog the Wankel. **PAGE 77**

They're engineering a whole new breed of hang gliders Slick and sophisticated, the new sailplanes are easier to launch, give you longer flights. **PAGE 98**

How science is unmasking the secrets of the sun A startling new look at that giant furnace in space may turn the key to boundless energy on earth. **PAGE 102**

Keeping your cool through summer's energy crunch Facts and photos show you how to get the most out of your air conditioner. **PAGE 112**

COVER PHOTO BY BILL AND CLARA ALLEN

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