

Popular Science

THE WHAT'S NEW MAGAZINE

DECEMBER 1991
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COVER STORY

53 Best of What's New

The world's smallest fax machine, biggest telescope, lightest camcorder, and hottest paint (up to 1800°F)—it's our annual salute to science and technology's advancements, achievements, and breakthroughs for 1991.



SPECIAL SECTION:
4TH ANNUAL
BEST OF WHAT'S NEW.....53-82

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COVER BY TOM WHITE



100

Eclipse

A solar eclipse happens over any given spot on Earth about once every 400 years. This past July, astronomers—as well as our author—were fortunate enough to witness this spectacular phenomenon from the 13,800-foot summit of Hawaii's Mauna Kea volcano.

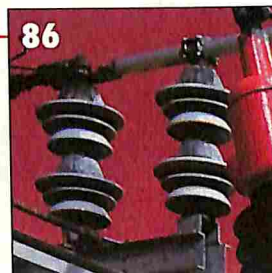


106 Luxury sedans

The Acura Legend, Buick Park Avenue, Mitsubishi Diamante, and Volvo 940 Turbo cover almost every combination of drive-train and electronics technology. But are they worth their price tags?

Electromagnetic fields

Do power lines, radios, TVs, computer terminals, blow dryers, microwave ovens, and electric blankets cause cancer? Here's an update on the latest EMF research and how scientists are assembling the clues.



86

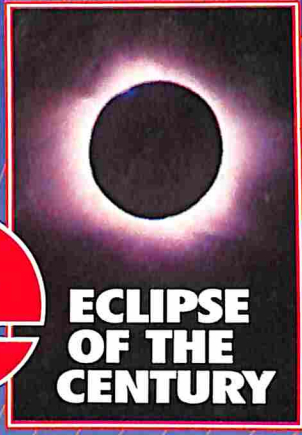


AT&T invites you to view the year's top 100 new products and achievements in science and technology. See page 53.

THE TRUTH ABOUT ELECTROMAGNETIC FIELDS

A Times Mirror Magazine

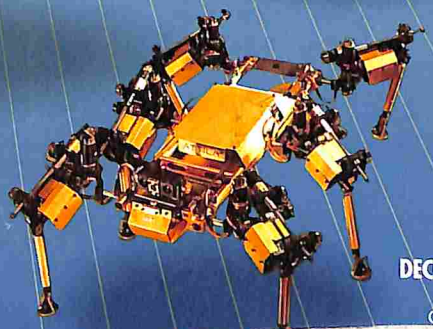
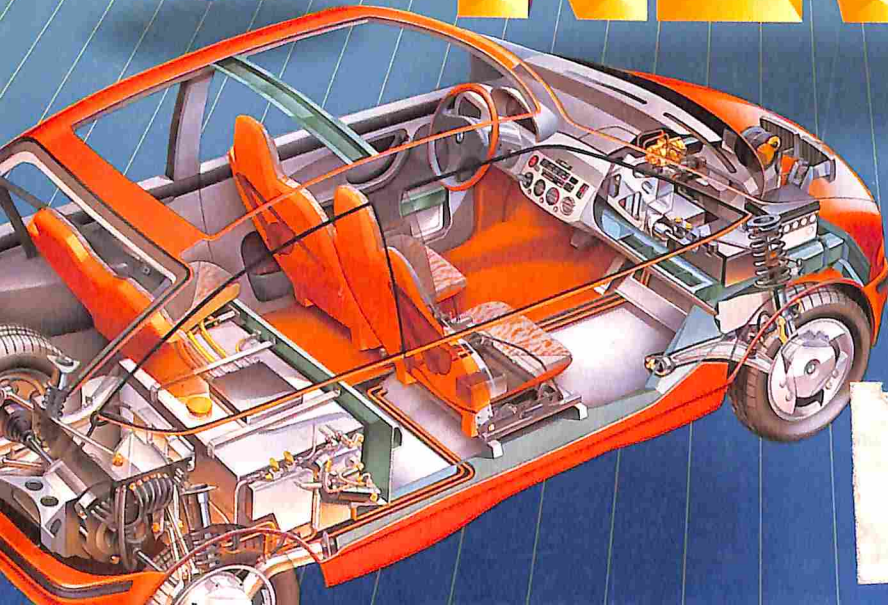
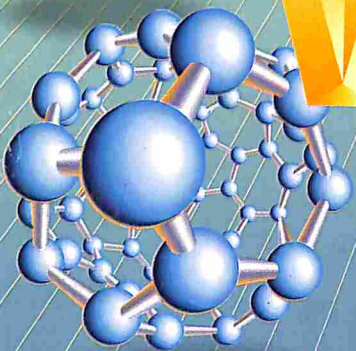
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ECLIPSE OF THE CENTURY

THE YEAR'S 100 GREATEST ACHIEVEMENTS IN SCIENCE AND TECHNOLOGY

BEST OF WHAT'S NEW



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