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# Popular Science

THE WHAT'S NEW MAGAZINE

FEBRUARY 1995

A TIMES MIRROR  
MAGAZINE

\*  
FOUNDED IN 1872

\*  
VOLUME 246

\*  
NUMBER 2

\*  
COVER ILLUSTRATION  
BY KEN MARSHALL

## FEATURES

### TOTAL RECALL

46

Is there a computer yet invented that absolutely everyone would use? Xerox scientists are betting on small, wearable computers that automatically remember what you do. Here's a preview of perhaps the next computer revolution.

### WHAT REALLY SANK THE TITANIC

49

The great ship whose name is synonymous with disaster was designed to take three days to sink after a collision. It went down in three hours. What went wrong? New scientific analyses of the wreck reveal the answer in this exclusive story.

### FORE!

56

Researchers are using biomechanics to analyze what happens from the moment a golfer picks up a club until the ball drops into the cup—hopefully in par or less.

### IT'S THE BATTERY, STUPID!

62

Just who's fooling whom? California's zero-emission mandate is a masterpiece of flawed, bureaucratic thinking. The law is way ahead of battery technology at its best.

### FAMILY VALUES

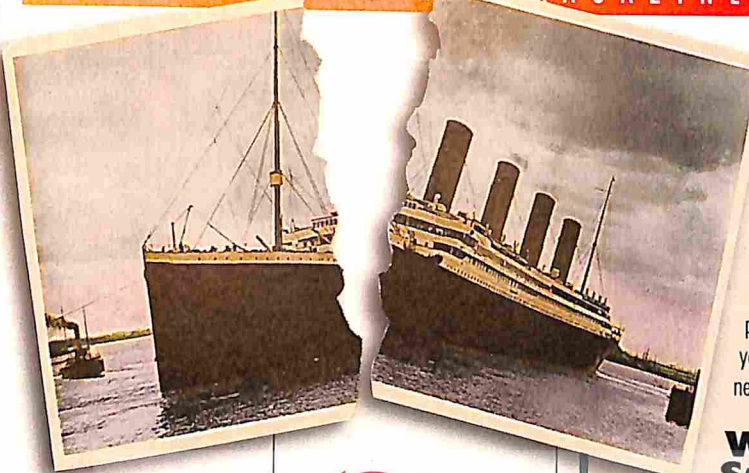
66

Value is the theme of the New American Home for 1995. The latest entry in the annual series of live-in homes showcases how new building techniques can be combined with practicality and technology in a house made for family living.

### THE LOW-COST SIDE OF LUXURY

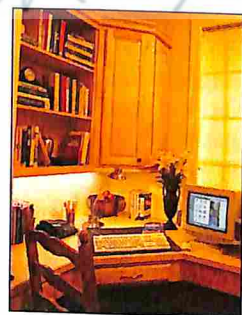
70

We round up four sporty sedans—the Mercedes-Benz C280, Saab 900SE, Volvo 850 Turbo, and Mazda Millenia S—to prove you can drive in luxury without paying a king's ransom, and without incurring the government's luxury excise tax.



49

What really sank the Titanic



66

Family values

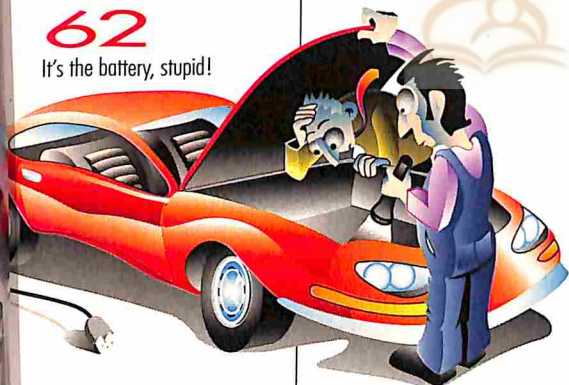
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Total recall



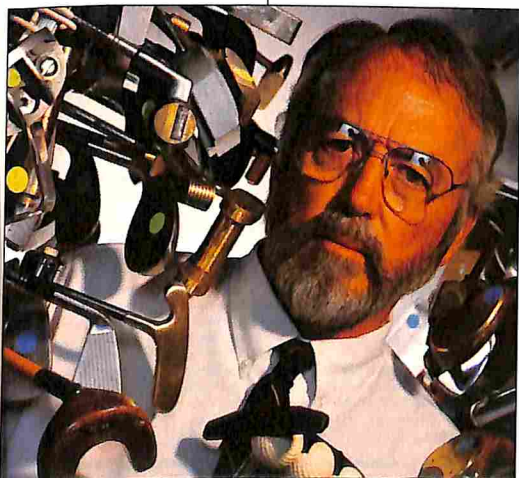
62

It's the battery, stupid!



56

Fore!





# Popular Science

4 Times Mirror Magazine

**ELECTRIC CARS:**  
**It's The**  
**Battery,**  
**Stupid!**

.....  
**Science &**  
**The World**  
**Of Golf**

**NEW EVIDENCE**

## WHAT REALLY SANK THE TITANIC

FEBRUARY 1995  
\$2.50

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5197 FARMERS RD  
MAKINEN  
MN 5576  
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