

**HIGHLIGHTS OF THIS ISSUE:**

**Flywheel Brakes Store New Train's Energy** PAGE 70  
No more waste of built-up energy. Rapid-transit cars will be braked by flywheels, which will help start train again, saving electricity.

**Side-Flying Planes Perform "Impossible" Maneuvers** PAGE 73  
New research craft will help test planes before they are built.

**The Dasher . . . New VW in Your Future** PAGE 76  
With water-cooled engine, front-wheel drive, it costs more, too.

**Who's Ahead—Jets or Stern Drives?** PAGE 78  
Eye-opening tests with identical boats will help you make a choice.

**Dazzling New Space Images Help Scientists Get on Top of Earth's Problems** PAGE 97  
Photographs from NASA earth satellite can help find oil and mineral deposits, trace pollution, and stop urban rot.

COVER PHOTO BY BEN KOCIVAR

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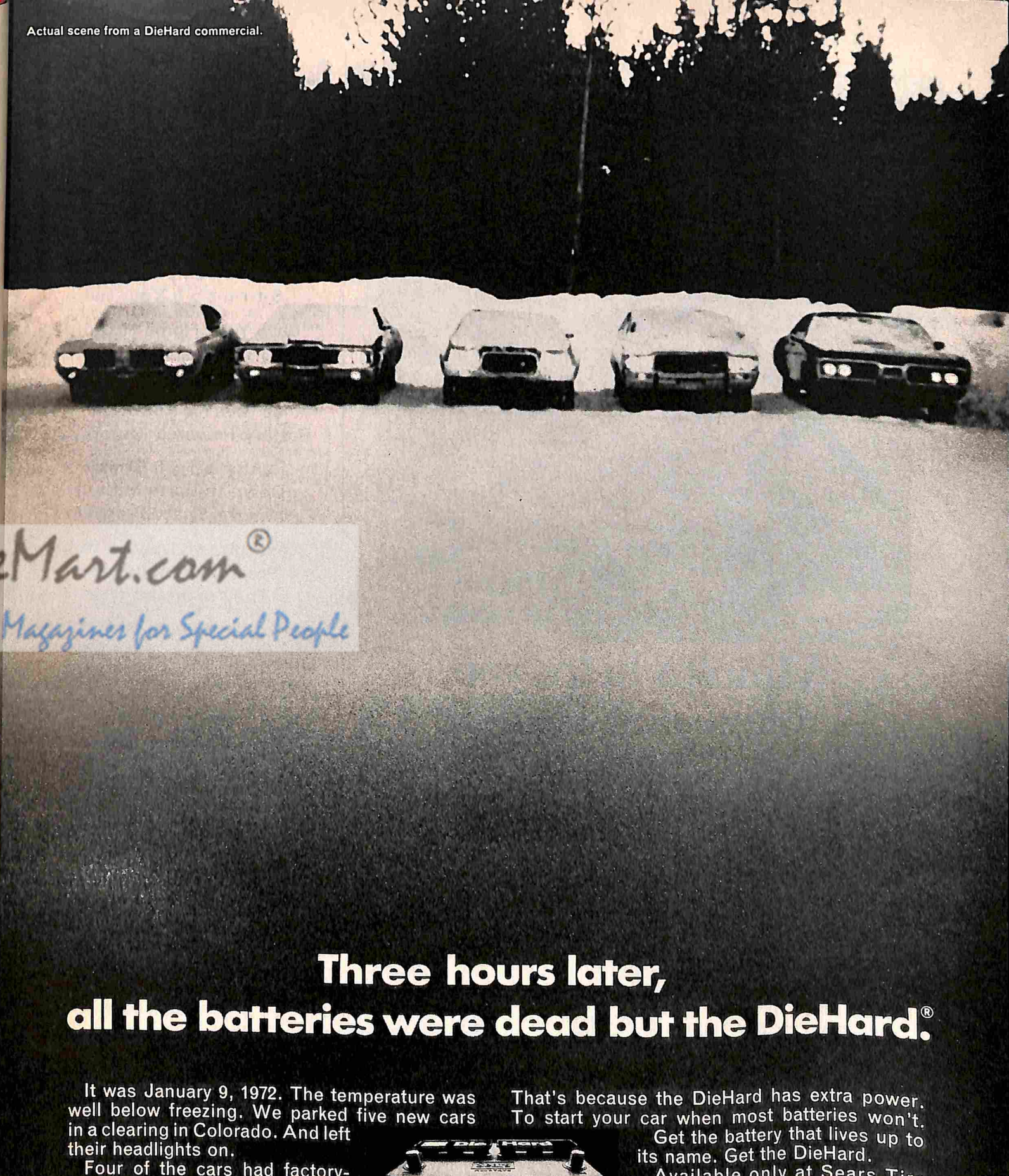
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