

50 INVENTIONS
THAT HAVE ROCKED THE WORLD

HOME WIRING
HUGE FOLDOUT DIAGRAM

WE TEST
JEEP'S FRUGAL DIESEL



Popular Mechanics

TECHNOLOGY AUTOMOTIVE OUTDOORS

SCIENCE HOME
DECEMBER 2005
POPULARMECHANICS.COM

Let's Go to Mars

A STEP-BY-STEP PLAN
FOR MANKIND'S NEXT
GIANT LEAP

BY BUZZ ALDRIN

No Electric Bill! HOW ONE FAMILY DOES IT

Katrina's Unsung Heroes

PM's Wish List 26 Great Gadgets

How to: ICEPROOF YOUR ROOF,
FIX A TOILET, CUSTOMIZE YOUR PC,
HOOK UP HIGH-DEF TV



PM EXCLUSIVE:
Apollo veteran Aldrin
envisions this huge
craft permanently
shuttling astronauts
between Earth and Mars.



TOOLKIT

One Word—Plastics

Where have you gone Joe DiMaggio or Mrs. Robinson when someone needs to reattach a tab or fix a crack in some plastic bracket or widget? Enter Plastex. Just mix it up and repair cracks, even ones that require filling. It cures within minutes. Or use the rubber molding bar, heated to 130 F at the kitchen hot-water tap, to make a mold of a similar tab or even a similar area near the repair. This stuff can be sawed, drilled, tapped or painted. The powder comes in black, white or clear. Kits are \$11.95 from www.plastex.net.

Plastic repair
made easy—
for even the
smallest parts.



Popular Mechanics - TOOL KIT – Plastic Repair Made Easy – for even the smallest parts.

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