

AUTO SOUND SPECIALIST DASH OF BRILLIANCE GM'S NEW J-CARS.



AUTO SOUND IS DIFFERENT FROM HOME SOUND. Nobody knows that better than Delco. We've been leading the way with sound systems specially built for GM cars and trucks for over 44 years. Our auto sound firsts include: the first AM/FM car stereo and the first in-dash radio/tape player.

BIG UP FRONT. Here's a dash of brilliance. We designed the new J-Car radios to weigh less and take up less space than most of our radios. Yet we gave them bigger fronts with more room for controls (and fingers). That's Delco human engineering. Separate controls for tone, balance and fade let you personalize the sound.

BELIEVE YOUR OWN EARS. When you buy your new GM car or truck, ask your dealer to demonstrate a Delco sound system. Your ears are in for a pleasant surprise. Nobody knows the inside of GM vehicles quite like the automotive sound specialists at Delco Electronics Division of General Motors Corporation.

Delco GM

**MILES AHEAD
IN SOUND EXPERIENCE.**

SHERMAN



Only three hours from Climax. Page 38

EDITOR/PUBLISHER
David E. Davis, Jr.

TECHNICAL DIRECTOR
Don Sherman

EDITOR AT LARGE
Patrick Bedard

ART DIRECTOR
Anthony J. Nelson

MANAGING EDITOR
Don Coulter

ASSOCIATE EDITORS
Rich Ceppos, Larry Griffin
Jean Lindamood

TECHNICAL EDITOR
Csaba Csere

PRODUCTION EDITOR
Susan Wallin

COPY EDITOR
Suzanne Wise

ASSISTANT ART DIRECTOR
Linda Golightly Moser

EDITORIAL ASSISTANT
Cheryl Ritchey

ADMINISTRATIVE ASSISTANT
Harriet W. Stemberger

EUROPEAN CORRESPONDENT
L.J.K. Setright

ASIAN CORRESPONDENT
Koh Shirano

MILITARY AFFAIRS EDITOR
Steve Smith

BAJA PALOS VERDES DESK
Michael Jordan

CONTRIBUTING EDITORS
David Abrahamson, Gordon Baxter
Charles Fox, Anne Hope
Bruce McCall, John McGovern
P.J. O'Rourke, Warren Weith

CONTRIBUTING ARTISTS
Pete Biro, Rich Chenet
Ken Dallison, Robert Harmeyer, Jr.
Don Hunter, Aaron Kiley
André LaRoche, George Lepp
Bill Neale, Humphrey Sutton

RECEPTIONIST
Mary Ann Pickney

PUBLISHING DIRECTOR
W. Bradford Briggs

Car and Driver, ISSN 0008-6002
Published monthly at One Park Avenue,
New York, N.Y. 10016, by Ziff-Davis Publishing
Company—Philip B. Korsant, President;
Selwyn Taubman, Treasurer; Bertram A.
Abrams, Secretary. Second-class postage paid at
New York, N.Y. 10016, and at additional mailing
offices. Authorized as second-class mail by the
Post Office Department, Ottawa, Canada, and for
payment of postage in cash.

UP YOUR MILEAGE!

- 38 **CUTE-CAR CLEANUP** Ten small ways to fight the bad news at the pumps—by Rich Ceppos
SKIRTING BLISS AND CLIMAX The road to Sherman

DRIVING IMPRESSION

- 64 **THE DE LOREAN DILEMMA** To build good silver bullets or bad silver bullets, that is the question—by Don Sherman

ROAD TEST

- 53 **PONTIAC GRAND PRIX LJ DIESEL** A full-bore nameplate trying to make it in an era of diminished expectations, the Grand Prix pulls out of the fast lane—by David E. Davis, Jr.

FEATURES

- 75 **PROJECT JETTA, PART I** A supercharger gives the magic touch to our latest project car—by Larry Griffin
81 **PROJECT-CAR CHRONICLE** Romp with us now down a long and winding road, the checkered history of our engineering department in action—by Don Sherman
91 **TWO-WHEELED TECH** Advanced engineering without raising a hood—by Csaba Csere
111 **LONG BEACH GRAND PRIX** An overflight of the cuckoo's nest—by Pete Lyons
RACING IMPROVES THE BURG Long Beach redivivus
CARNY USGP Sideshow West
OF POLITICS AND PLASTICS Formula 1 hi-tech
OVERCROWDING So to speak

SHORT TAKES

- 61 **AUDI COUPE** Stopping deadly brain-rot with an adult-rated boredom-fighter—by Michael Jordan
102 **JEEP SCRAMBLER** Let 'er buck, urban cowboy—by Michael Jordan
120 **FORD MUSTANG FIVE-SPEED** Ford's unfinished fifth—by Jean Lindamood

COLUMNS

- 7 **DRIVER'S SEAT** A most blatant plug
10 **LETTERS** The Marquis de Sade meets Megawoman
16 **BEDARD** St. Thomas of Burbank
20 **BAXTER** Tuff-Kote Dinol
136 **SETRIGHT** Ars longa, vita brevis

DEPARTMENTS

- 25 **FOR YOUR INFORMATION**
89 **EX LIBRIS**
122 **SPORT**

Cover photography by Aaron Kiley

NEW AUDI COUPE Op-art pizzazz in a Bauhaus wedge

GAR and DRIVER

JULY 1981 • \$1.50

PONTIAC GRAND PRIX DIESEL

Yesterday's big shot bites the fuel-economy bullet

THE DE LOREAN QUESTION

Will quality problems derail De Lorean's dream car?

UP YOUR MILEAGE!

Meret Martineau
Quality Control Magazine



Ten small ways
to beat
the bad news
at the gas pumps

490320 SHR 17669090 641B NOV82

T SCHREINER 07
1766 SILVERBELL RD
ST PAUL MN 55122

