insideza

TELEPHONE

DETERSEN PUBLISHING COMPANY R. E. PETERSEN Chairman of the Board F. R. WAINGROW President PHILIP E. TRIMBACH PHILIP E. THIMBACH V.P., Finance HERB METCALF V.P., Circulation Marketing WILLIAM PORTER Director, Circulation JACK THOMPSON JACK THOMPSON Assistant Director, Circulation SPENCER NILSON Director, Administrative Services ALAN C. HAHN Director, Market Development JAMES J. KRENEK Director, Manufacturing Services AL ISAACS Director, Graphics BOB D'OLINGY Director, Photography MARIA COX Manager, Photography Manager, Data Processing Services SALES OFFICES ATLANTA 615 Peachtree Street, N.E. Duite 414 Atlanta, Georgia 30308 (404) 875-0781 GOSTON BOSTON Prudential Tower, Suite 4850 Prudential Center Boston, Massachusetts 02199 (617) 262-7400 CHICAGO John Hancock Center 875 N. Michigan Avenue Suite 3131 Chicago, Illinois 60611 (312) 222-1920 CLEVELAND (312) 222-1920 CLEVELAN Duilding Suite 1001 1300 E. 9th Street Cleveland, Ohio 44114 (216) 696-7900 DETROIT 333 West Fort Street Building Suite 1600 Detroit, Michigan 48226 (313) 964-6680 Los Angeles 8490 Sunset Blvd. Los Angeles, California 90069 (213) 657-5100 NEW YORK 437 Madison Avenue 437 Madison Avenue Astron Avenue Astron Avenue New York, New York 10022 (212) 935-9150 PETERSEN ACTION GROUP ((212) 935-9150 PETERSEN ACTION GROUP (PAG) Alan Waxenberg V.P. and National Advertising Director Paul Maguire fising Director 437 Madison Avenue New York, New York 10022 (212) 935-9150 Chuck Campbell Western Advertising Director 7833 Sunset Blvd. Los Angeles, California 90046 (213) 874-3000

CAR CRAFT, © Copyright 1976 by PETERSEN PUBLISHING COMPANY. All rights reserved. Published monthly by Petersen Publishing Company, 8490 Sunset Bitvd., Los Angeles, California 90069. Subscription inquiries phone (213) 657-5100. Second class postage paid at Los Angeles, California, and at additional mailing offices. Single copy \$1. Subscription rates: U.S. and Posses-sions one year \$9, two years \$15. All other countries one years \$10, two years \$17.

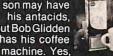
other countries one year \$10, two years \$17. CONTRIBUTIONS: Should be mailed to 8490 Sunset Blvd., Los Angeles, Califor-nia 90069. They must be accompanied by return postage and we assume no responsibility for loss or damage there-to. Any material accepted is subject to such revision as is necessary in our sole discretion to meet the requirements of this publication. Upon acceptance, payment will be made at our current rate, which covers the author's and/or contributor's right, title and interest in and to the material mailed including but not limited to photos, drawings, charts, and designs, which shall be considered as text. The act of mailing a manuscript and/or material shall constitute an ex-press, warranty by the contributor that the material is original and in no way an infingement upon the rights of oth-ers.

ers. CHANGE OF ADDRESS: Six weeks no-tice is required to change a subscri-ber's address. Please give both old and new address and label. Send to P.O. Box 3221, Los Angeles, Calif. 90028. POSTMASTER: Please send form 3579 to Car Craft, P.O. Box 3291, Los An-geles, Calif. 90028.



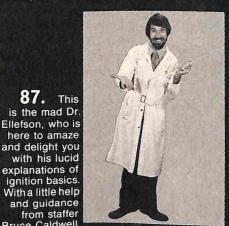
Don, a.k.a. "The King of the Hill." For one week in June, Competition Editor Jon Asher went back to drag racing's roots with the Dyno man, visiting tracks which defy imagination. After trying to keep up with this 50-year-old youngster, Asher now under-stands why Dyno buys Rolaids by the case

73. Nicholson may have his antacids, but Bob Glidden has his coffee



we present another CAR CRAFT exclusive: This is in fact the very fountain of caffeine which has propelled Bob Glidden to a fistful

of world championships and the premier position in Pro Stock. But Glidden has learned that man does not live by coffee grounds alone, as these candid conversations explain.



Bruce Caldwell, the good doctor will lead you through the world of LEDs, MDS, and the ever-popular Kettering ignition. A veteran of innumerable electro-shock treatments, he is considered one of the foremost experts in his field.

CAR CRAFT OCTOBER 1976 VOLUME 24 NUMBER 10

102111PGS

- 15 ALL-STAR UPDATE The Turbo-Chevette finds a home
- '77 PERFORMANCE PREVIEW 30 It's there, you just have to know
- 36 ADAPTING TURBO 400s A Cadillac trans for your Chevy short
- 38 BIRTH OF A SUPER MODIFIED Blood, sweat and more than a few tears
- STREET CHEVY 44 Happiness is a stroked 283
- STREET MOPAR 46
- STREET FORD 52

MATCH RACING REVIVAL

- 56 ON THE ROAD WITH DYNO DON
- 62 MATCH RACE MOTOR Carbs, gasoline and 165 mph
- MATCH RACE ACTION 67 Desperate acts of desperate men
- 73 BOB GLIDDEN SPEAKS Candid conversations with the World Champion 77
- PRO STOCK CHEVETTE Eight seconds in a tin can
- 79 THE RETURN OF RONNIE SOX
- 82 FABRICATING FIBERGLASS FLARES
- IGNITION BASICS 87 More than you ever wanted to k
- 92 CAMARO AND CUDA GTS Suspension for the Bally Sport, guts for the 'Cuda
- 96 VAN COUCH PLANS Something to sit on
- 100 SUMMERNATIONALS

Copertmonts

- 4 POINT OF VIEW
- 7 STRAIGHT SCOOP
- **10 HI RISERS**
- 16 RAPPING OFF
- 20 TECH TALK
- 124 ETC....

399

STEVEN M. GREEN Publisher RICK VOEGELIN Editor DONALD EVANS Managing Editor CHARLIE HAYWARD Art Director JON ASHER Competition Editor BRUCE CALDWELL Associate Editor AL KIRSCHENBAUM Feature Editor SCOTT SHAFIROFF Eastern Correspondent LLOYD HAYNES Assistant Art Director MIKE TIGHE Editorial Assistant LYNN MAUGHS Secretary to Publisher

