



**BUICK'S** new California GS, left, is assembled for sale only in the Golden State. Built on a Buick Special 115-in. wheelbase chassis, the car is powered by a 340-cu. in. V-8, and is equipped with a 2-speed Super Turbine automatic transmission. Buick officials believe the car will be a volume seller at \$3128.

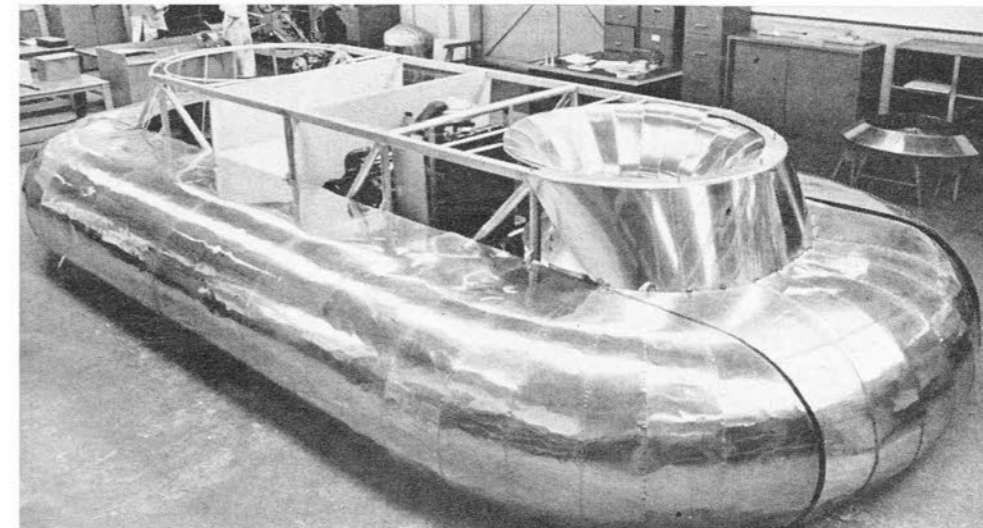


**ROADWORTHY** CAMARO with the latest, Z-28, option package is suitable for all kinds of fun and games. Engine has 302-cu. in. displacement (283 V-8 stroke with 327 bore) and big-valve heads, solid lifters, huge Holley 4-barrel, tuned headers and special ignition. Suspension is all heavy duty and disc front brakes are standard. The 4-speed manual transmission has the 2.2:1-first gearset and final drive is 3.73:1 (but 3.07 to 4.88:1 are available). Dual paint stripes and rear deck lip "spoiler" make it a visual as well as performance standout.

# AUTOSHOW

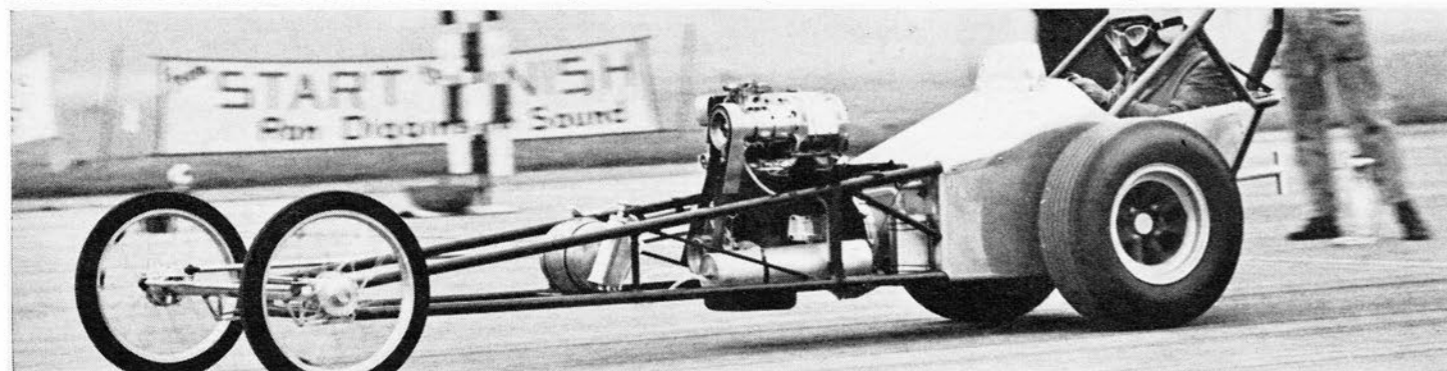


**CAPTAIN** Dan Gurney of "Team Cougar" drives a specially-built Catcar with fiberglass hood, a modified grille, burlled walnut dash panel facings, a roof header console with warning and courtesy lights, leather and vinyl trim, and full instrumentation. Gurney heads the Cougar sedan racing effort.

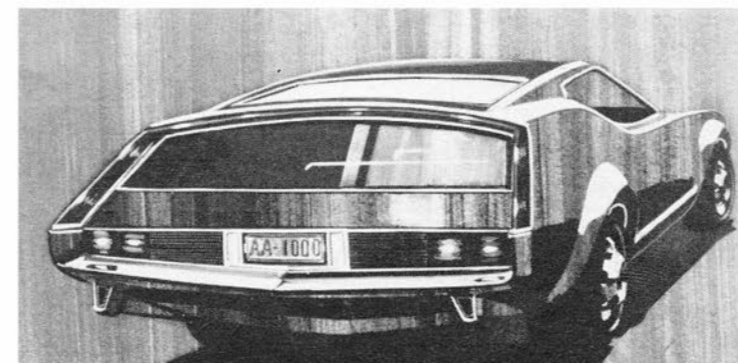


**CLASS** project for apprentices at Ford of Britain's training school is this hovercraft. The lads have boosted a Diesel engine's bhp rating from 115 to 130 in hope of producing the 20 lb./sq. ft. air cushion pressure required to lift the craft. Flight tests are to be conducted in the near future.

**ANY LARGER** and the blower would completely obscure the 1500-cc Ford Cortina based engine. Driver Les Turner, an engineering businessman from Sutton, Surrey, England, with his mini-rail has eclipsed all the 1100-1500-cc class quarter-mile records previously held by Fiat Abarth. Turner's two-way average for the standing start quarter-mile was 11.15 sec., 3.76 sec. better than the previous mark. Trap speed averaged 80.7 mph. Another mark set by Turner and car was 88.1 mph for 500 meters, with an e.t. of 12.68 sec., well over the previous record of 14.91. Turner also garnered the standing start kilometer speed mark at 106.8 mph.



**EXPLORER IV** is designed to be a showcase for automotive uses of plastics and chemicals. The finished car will contain 78 lb. of acrylic plastic in windows and trim. The body will be made of molded polyester impregnated fiberglass. Leather seats are chemically protected.



**SCOOPS** AND a spoiler tail, for a husky horizontal look, mark the 1967 Shelby Mustang GT 350. Rollover bars that meet competition specifications and inertia reel shoulder harness for drivers and passengers are fitted. Gearbox choice is between 4-speed manual and 3-speed automatic.

