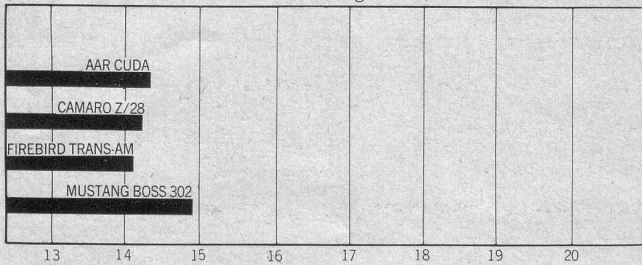
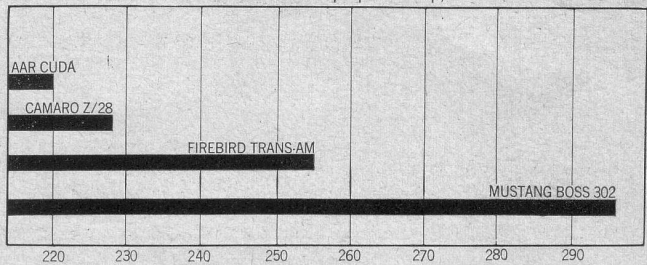


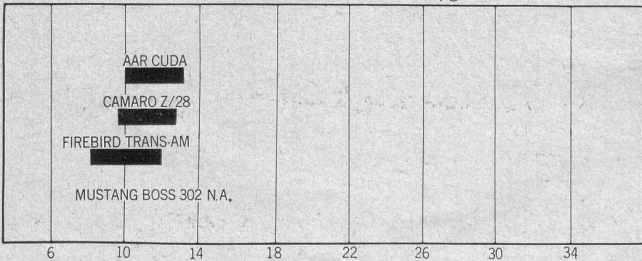
ACCELERATION standing 1/4 mile, seconds



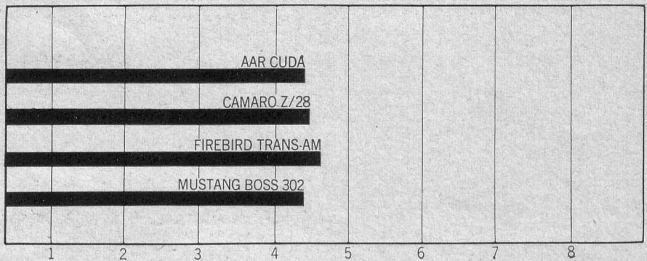
BRAKING 80-0 mph panic stop, feet



FUEL ECONOMY RANGE mpg



PRICE AS TESTED dollars x 1000



AAR CUDA

Manufacturer: Chrysler-Plymouth Division
Chrysler Corporation
Detroit, Michigan 48231

Vehicle type: Front engine, rear-wheel-drive, 4-passenger coupe

Price as tested: \$4340.10
(Manufacturer's suggested retail price, including all options listed below, Federal excise tax, dealer preparation and delivery charges, does not include state and local taxes, license or freight charges)

Options on test car: Base AAR Cuda, \$3966.00; Elastomeric bumpers and racing mirrors, \$94.00; instrument package, \$90.30; tinted windshield, \$20.40; undercoating, \$16.60; radio, \$61.55; power steering, \$90.35

ENGINE

Type: V-8, water-cooled, cast iron block and heads, 5 main bearings
Bore x stroke: 4.04 x 3.31 in, 102.5 x 84.0 mm
Displacement: 340 cu in, 5580 cc
Compression ratio: 10.5 to one
Carburetion: 3 x 2-bbl Holley
Valve gear: Pushrod operated overhead valves, hydraulic lifters

Power (SAE): 290 bhp @ 5000 rpm
Torque (SAE): 345 lb/ft @ 3400 rpm
Specific power output: 0.85 bhp/cu in, 52.0 bhp/liter
Max recommended engine speed: 6500 rpm

DRIVE TRAIN

Transmission: 4-speed, all-synchro
Final drive ratio: 3.55 to one
Gear Ratio Mph/1000 rpm Max. test speed
I 2.47 8.6 49 mph (5700 rpm)
II 1.91 11.2 64 mph (5700 rpm)
III 1.39 15.3 87 mph (5700 rpm)
IV 1.00 21.3 110 mph (4700 rpm)

DIMENSIONS AND CAPACITIES

Wheelbase: 108.0 in
Track, F/R: 59.7/60.7 in
Length: 186.7 in
Width: 74.9 in
Height: 51.9 in
Curb weight: 3585 lbs
Weight distribution, F/R: 56.1/43.9%
Battery capacity: 12 volts, 46 amp/hr
Alternator capacity: 444 watts
Fuel capacity: 19.0 gal
Oil capacity: 4.0 qts
Water capacity: 16.0 qts

SUSPENSION

F: Ind., unequal length control arms, torsion bars, anti-sway bar
R: Rigid axle, semi-elliptic leaf springs, anti-sway bar

STEERING

Type: Recirculating ball, power assist
Turns lock-to-lock: 2.7
Turning circle curb-to-curb: 41.3 ft

BRAKES

F: 10.7-in vented disc, power assist
R: 10.0 x 2.5-in cast iron drum, power assist

WHEELS AND TIRES

Wheel size: 15 x 7.0-in
Wheel type: stamped, styled steel, 5-bolt
Tire make and size, F/R: Goodyear E60-15/G60-15
Tire type: fiberglass belted, tubeless
Test inflation pressures, F/R: 26/28 psi
Tire load rating, F/R: 400/1620 lbs per tire @ 32 psi

PERFORMANCE

Zero to	Seconds
30 mph	2.1
40 mph	3.1
50 mph	4.4
60 mph	5.8
70 mph	7.5
80 mph	9.4
90 mph	11.9
100 mph	14.4

Standing 1/4-mile: 14.3 sec @ 99.5 mph
Top speed (estimated): 128 mph
80-0 mph: 220 ft (0.96 G)
Fuel mileage: 10-13 mpg on premium fuel
Cruising range: 190-247 mi

