



FORD MUSTANG II MACH I

Manufacturer: Ford Motor Company
P.O. Box 2053
Dearborn, Michigan 48121

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

Price as tested: \$5031.00

(Manufacturer's suggested retail price, including all options listed below, dealer preparation and delivery charges, does not include state and local taxes, license or freight charges)

Options on test car: base Mustang II Mach I, \$4093.00; V-8 engine and automatic transmission, \$172.00; limited-slip differential, \$46.00; maintenance group, \$45.00; convenience group, \$29.00; power steering, \$111.00; console, \$63.00; power brakes, \$51.00; rear window defogger, \$59.00; AM/FM stereo radio, \$213.00; fuel consumption warning, \$14.00; protection group, \$19.00; security lock group, \$31.00; swing-out rear windows, \$31.00; cast aluminum wheels, \$71.00

ENGINE

Type: V-8, water-cooled, cast iron block/heads, 5 main bearings
Bore x stroke 4.00 x 3.00 in, 101.6 x 76.2 mm
Displacement 302 cu in, 4940 cc
Compression ratio 8.0 to one
Carburetion 1 x 2-bbl Motorcraft
Valve gear pushrod-operated overhead valves, hydraulic lifters
Power (SAE net) 129 bhp @ 4000 rpm
Torque (SAE net) 213 lbs-ft @ 1800 rpm

DRIVE TRAIN

Transmission 3-speed, automatic
Max. torque converter 2.04 to one
Final drive ratio 3.00 to one
Gear Ratio Mph/1000 rpm Max. test speed
I 2.46 9.5 50 mph (5300 rpm)
II 1.46 15.9 85 mph (5300 rpm)
III 1.00 23.3 114 mph (4900 rpm)

DIMENSIONS AND CAPACITIES

Wheelbase 96.2 in
Track, F/R 55.1/55.3 in
Length 175.0 in
Width 70.2 in
Height 49.7 in
Curb weight 3335 lbs
Weight distribution, F/R 58.2/41.8%
Fuel capacity 16.5 gal
Oil capacity 5.0 qts
Water capacity 16.3 qts

SUSPENSION

F: ... ind., unequal-length control arms, coil springs, anti-sway bar
R: ... rigid axle, semi-elliptic leaf springs, anti-sway bar

STEERING

Type rack and pinion, power assisted
Turns lock-to-lock 3.3
Turning circle curb-to-curb 33.6 ft

BRAKES

F: 9.3-in. vented disc, power assisted
R: 9.0 x 1.8-in. finned iron drum, power assisted

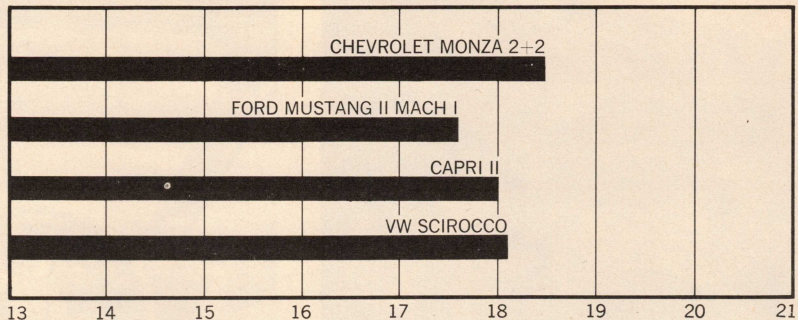
WHEELS AND TIRES

Wheel size 5.5 x 13-in
Tire make and size Michelin Wide X Radial, 195/70 R-13
Tire type steel-belted radial, tubeless
Tire inflation pressures, F/R 24/24 psi

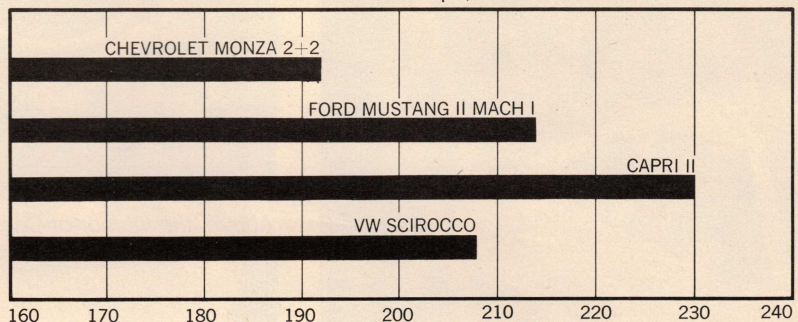
PERFORMANCE

Zero to	Seconds
30 mph	3.0
40 mph	4.8
50 mph	7.2
60 mph	10.1
70 mph	14.0
80 mph	19.5
90 mph	28.1
Standing 1/4-mile	17.6 sec @ 77.0 mph
Top speed (observed)	114 mph
70-0 mph	214 ft (0.77G)
Fuel mileage	12-14 mpg on lead-free fuel

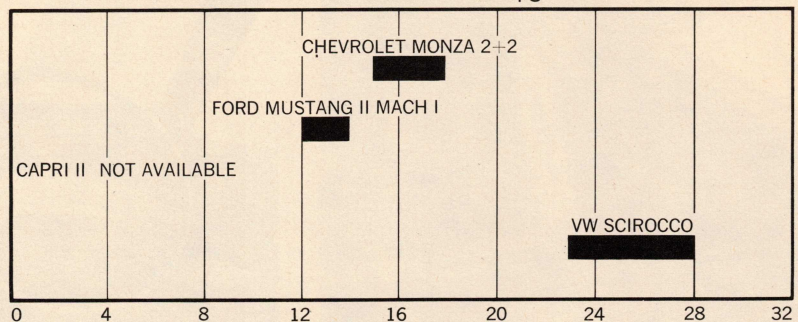
ACCELERATION standing 1/4 mile, seconds



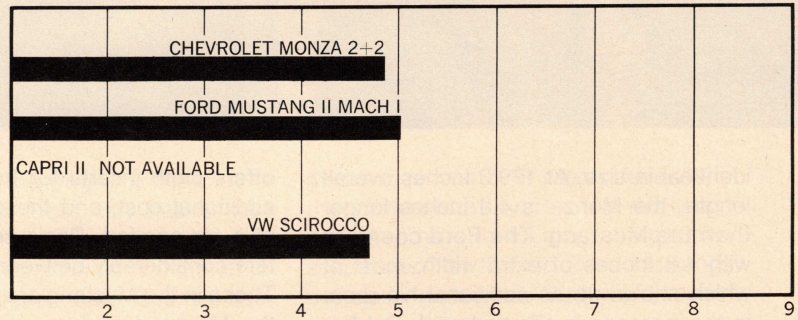
BRAKING 70-0 mph, feet



FUEL ECONOMY RANGE mpg



PRICE AS TESTED dollars x 1000



INTERIOR SOUND LEVEL dBA

