71 Mustang

Mustang sets the pace

Remember how the original Mustang set the pace? With the fastest selling, most successful new car ever introduced? How it captured the hearts of all sports car aficionados? Because that Mustang created the concept of a truly new type of car. With all the flair, the excitement, the handling, the performance of a truly well-balanced sports car — plus smooth riding comfort, roominess and the luxury that people look for in a truly great car at a reasonable price. Mustang set the pace then — and sets it again in '71. More than ever No. 1 in its field.

Mustang '71. Three new rooflines, including a new flat-back that's a wow! maker. Six all-new models with a new size and stance for better handling. New engines, like the standard 250 Six and optional 429 CJ-R (Ram-Air) V-8. New standard features, including DirectAire Ventilation, side door Steel Guard Rails and slim-profile high-back bucket seats. Plenty of options too. So you can design any of 6 new models to suit your own specifications.

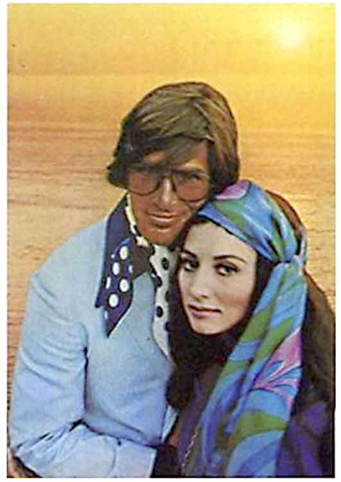
Mustang excitement is meant to be personal, versatile, and affordable. For whoever you are. And whatever your driving style. Come to think of it, that's how Mustang has set the pace from the very beginning. And still does.

Mustang Mach I

The all-new Mach 1 is here — ready to move you out over roads near and far in Mach-nificent style. Sure, the new roof-line seems unreal. But it's as real and wild as Mach 1's new concealed windshield wipers, Aero-style simulated air scoops (optional at no extra cost with 302 engine), recessed door handles, color-keyed dual racing mirrors, and sporty wheel trim rings . . . all standard. Look closely up front. That spoiler-like bumper beneath the sport driving lamps and honeycomb grille is color-keyed . . . also at no extra cost. Mach 1 motion comes from a standard 302 cu. in. 210 hp 2-barrel V-8; stability from belted, bias-ply E70 tires and competition suspension. For extra punch there's optional Ram-Air complete with functional hood scoops, black or argent painted hood, engine CID decals and hood locking pins. Or, go all the way with the new 429 CJ or 429 CJ-R (Ram Air) V-8. For extra grip and go, choose F70 traction tires with raised white letters and a floor mounted 4-speed manual transmission with Hurst shifter.[*] Colors?

Mach 1's got 'em: Pewter, Grabber Orange, Grabber Green, Grabber Blue, plus others. And, though you can't see them, side door Steel Guard Rails are standard (illus. on Page 15). There's more to why Mach 1 sets the pace. The inside story is just a page away . . .

Mach I
The Inside Story



Fantastic outside. Fantastic inside. That's Mach I. The interior gives you the comfortable support of new slim-profile high-back bucket seats in wipe-clean all-vinyl trim. 100% nylon carpeting is color-keyed. Locking steering column protects against theft. Uni-Lock Safety Harnesses are easier to use and store away neatly. And you can enjoy the good-looking sport of a standard new mini floor console, featuring a lighted ash tray or an optional centre console with an integral electric clock, arm rest and woodtone appliques. An optional Deluxe 3-spoke Steering Wheel with Rim-Blow convenience and wood-grained rim is stylish and practical.

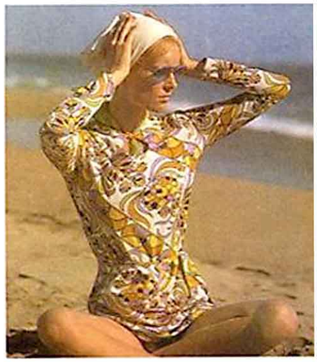
New Mach I Sports Interior Option includes: high-back bucket seats with knitted vinyl inserts and accent stripes; deluxe 2-spoke steering wheel; electric clock (panel mounted); bright pedal pads; molded door trim panels with integral pull handles and armrests; color-keyed carpet runners; oil pressure, water temperature and ammeter gauges; rear seat ash tray; black and woodtone instrument panel appliques.

Better Idea Mach I Options include: tachometer and trip odometer, power front disc brakes, power side windows, SelectAire Conditioner, AM/FM Stereo Radio, Rim-Blow Deluxe 3-spoke Steering Wheel, SelectShift Cruise-O-Matic transmission.

MACH I WITH OPTIONAL SPORTS INTERIOR

Mustang Grandé... c'est magnifique

One look at its exterior is almost all you need to know that Grandé lives up its aristocratic name. Witness the new roof-line and dramatic tunnel backlite, highlighted by a full-vinyl roof covering available in 5 colors. Here's a car that promises to warm the senses and promptly does so. Take a closer look and be really convinced: Concealed windshield wiper/washer system, recessed door handles and side door Steel Guard Rails are new important standards. Wheel covers, dual body side coach stripes, dual color-keyed racing mirrors (left side remote control) are all part of the Standard Grandé picture. So, too, are the lower back panel appliques, wheel lip and rocker panel moldings. When Grandé isn't standing still and being admired, it's on the move getting raves from a new standard economical 250 Six. Optional V-8's give you five other power choices right up to a 429 CJ-R (Ram-Air) V-8.



Want more of the Grandé life? Pamper yourself with new options like power windows and an electric rear window defroster. Keep your cool with SelectAire conditioning. Option the might of power front disc brakes, the ease of power steering. Let SelectShift Cruise-O-Matic shift for you or go manual, as you prefer. Set it all to music with AM/FM Stereo Radio or AM Radio Stereo Tape Deck. The Grandé interior? Just as aristocratic and waiting to be savored on the next page.

Grandé Interior... Elégante

And you will be too. The moment you enter the special world of Grandé luxury — vintage '71. New slim-line profile high-back bucket seats give you sporty elegance you'd take for granted in luxury cars costing thousands of dollars more. New Lambeth cloth and vinyl seat trim in 5 colors help make each day a little more Grandé; select one to harmonize with Grandé's colorful vinyl roof choices for a Mustang look that's strictly you. Standard appointments include woodtone high-lighted instrument panel and mini floor console with lighted ashtray, electric clock, glove box. New door panels are molded, with integral safety designed handles.

For added convenience, option the group by that name and get headlamp reminder buzzer, automatic seat back release, courtesy lights under the instrument panel, parking brake reminder light, as well as trunk, map, glove box and under hood lights. For easier entry and exit, choose the Tilt Steering wheel (Power Steering req.), adjustable to five positions. Or, option the Deluxe 3-Spoke Steering Wheel with Rim-Blow convenience and wood grained rim. Uni-Lock Safety Harness is standard; optional, deluxe alternate has "Seat Belts" reminder light that glows briefly when engine is started — a safety-conscious innovation pioneered by Ford.

Mustang Brings you the wonderful world of Sportsroof!

Wonders never cease with the Mustang SportsRoof. This soulful sport has a new roofline that's nothing but zoomy. Profile is lower and stance wider for better handling. Concealed windshield wipers/cowl air intakes and recessed door handles are standard. Tinted backlite and new taillight design give other folks some nice details to wonder at as they naturally follow. Side door Steel Guard Rails and Uni-Lock Harness are a few of its many safety-minded standards. It's a movin' wonder, too. Thanks to a new standard 250 Six and five optional V-8's including a 429 4V CJ-R V-8 with Dual Ram Induction. Transmissions include standard 3-speed, optional SelectShift Cruise-O-Matic and 4-speed manual with Hurst Shifter®. Optional tire power ranges from E70-14 white sidewall wide ovals to F60-15's with raised white letters. Rear seat Sport Deck is a handy option that folds flat to let you carry bulky items. For better stability at expressway speeds, there's even an optional Rear Deck Spoiler. Other wundercar choices: power front disc brakes, power steering, Rear Window Electric Defrost, Mach 1 Sports Interior.

Certain items shown are optional

STANDARD MUSTANG INTERIOR includes thin-shell High Back bucket seats in all-vinyl trim, color-keyed nylon carpeting, floor Mini-Console, molded door panels, anti-theft locking steering column, energy-absorbing 2-spoke steering wheel. Standard and optional transmissions are all floor mounted. Options shown: AM/FM Stereo Radio (with two front mounted speakers), SelectAire Conditioner, dual color-keyed racing mirrors (left hand is remote control). Wundercar. Wunderbar!

Boss 351... Mustang thing in Boss clothing.

Pure lightning. With standard 351 cube 4V H.O. 330-hp V-8. Dual Ram Induction package (page 14). Dual exhausts. 4-speed manual transmission with Hurst Shifter®. Front spoiler. Competition suspension with staggered rear shocks. High Back buckets. W-I-D-E F60-15 tires. Power front disc brakes. Dual racing mirrors. And more. Options include: Vari-Ratio Power Steering, Magnum 500 wheels, Rear Deck Spoiler, Mach 1 Sports Interior. Boss!

Mustang Hardtop & Convertible ...a beaut of a choice

Decor Group Option Instrument Panel with deluxe black appliques, deluxe 2-spoke steering wheel.

Decor Group Option (also available on Boss 351, SportsRoof) includes knitted vinyl or deluxe cloth/vinyl seat trim, deluxe black instrument panel appliques, rear ash tray, deluxe 2-spoke steering wheel, dual color-keyed racing mirrors (left side remote control; standard on Boss 351), rocker panel/wheel lip moldings (except Boss 351), deluxe molded door trim panels (Convertible, Boss 351). Center floor console and Rim Blow Deluxe 3-spoke Steering Wheel are both separate options.

Hardtop and Convertible. They're both young ideas, but which one's best for you? That's a challenge you can afford to accept. Each model offers concealed windshield wipers, Mini-Console, and sleekly recessed door handles as standard. Plus Uni-Lock Harness, side door Steel Guard Rails, and all Ford Lifeguard Design Safety Features. High Back bucket seats are trimmer; all-vinyl interior, easy to clean; nylon carpeting, color-keyed. DirectAire Ventilation lets you direct air high or low for balanced circulation. Ventless side glass gives less wind noise and better visibility; Convertible windshield is tinted. New 250 cube Six is standard; five V-8's, up to a new 429 cube CJ-R (Dual Ram Induction) V-8, optional. 3-speed floor-mounted manual transmission is a fully synchronized joy. Optional SelectShift Cruise-O-Matic shifts manually or automatically. For additional sport, option the 4-speed manual transmission with Hurst Shifter®. Other design-your-own Mustang options: power front disc brakes, vinyl roof (Hardtop), front and rear bumper guards, SelectAire conditioning, and more as shown on pages 14-15.

Mustang Hardtop and Convertible with optional Decor Group. Hardtop shown with optional full Wheel Covers: Convertible with optional Sports Wheel Covers.

CONVERTIBLE POWER-OPERATED TOP is of padded, 5-ply vinyl. Solid, tempered-for-strength glass backlite resists scratching, won't fade or discolor.

Mustang Options

Put yourself into a '71 Mustang. Then put your mark on it with this challenging selection of better idea options. They're all the choices you need to personalize your great road car with your kind of luxury, convenience, performance, and styling.

Optional Engines range all the way up to the new, potent 429 CJ-R V-8 with Dual Ram Induction. See back cover for engine specifications and availability on models.

Vinyl Roof covering in luxurious full-roof design for Hardtop in black, white, blue, green, or brown; standard on Grandé.

Dual Ram Induction package for 351 V-8's. (Standard on 429 CJ-R V-8, Boss 351.) Dual functional Aero-Style Type Hood Scoops ram outside air directly into the carburetor. Includes two tone black or argent painted hood, engine CID/Ram-Air decals, twist-type hood locks.

Full Wheel Covers

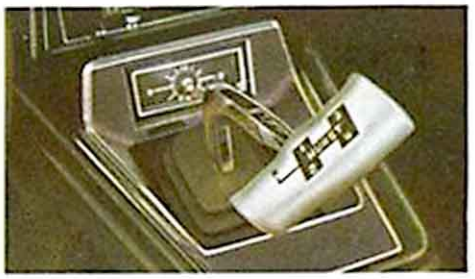
Sports Wheel Covers

Wheel Trim Rings/Hub Caps

Magnum 500 Chrome Wheels

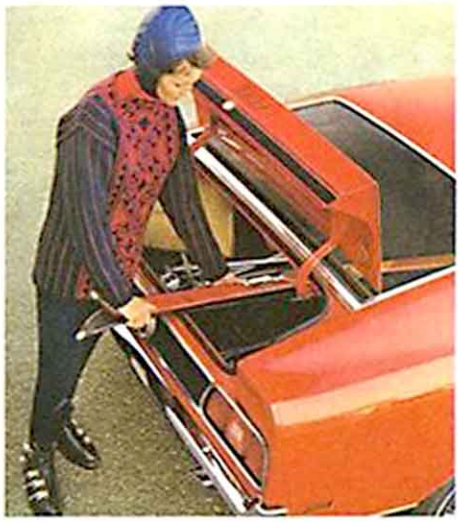
Full Wheel Covers—subtly styled for luxury wheel dress-up. Standard on Grandé. **Sports Wheel Covers**—for zoomy sports flair whether standing still or moving out. **Wheel Trim Rings/Hub Caps**—smoothly surfaced for the no-nonsense look of performance. **Magnum 500 Chrome Wheels**—the ultimate in "Mag"-type wheels.

Rim-Blow Deluxe 3-Spoke Steering Wheel lets you use horn without moving hands from woodtoned wheel rim. **Power Steering** takes the elbow grease out of parking. Includes new Vari-Ratio steering on Mach 1, Boss 351 and models with optional competition suspension. **Instrumentation Group** gives positive information on what your V-8 is doing. Standard on Boss 351 and with optional Mach 1 Sports Interior Group. Includes tachometer, trip odometer, and oil/ammeter/temperature triple instrument pod. **Power Windows** let you raise or lower side windows with a finger's touch. Control buttons are conveniently mounted in driver's door. **Power Front Disc Brakes** require less pedal effort, have superior resistance to fade and effects of water. **Floor Console** has integral electric clock and center arm rest with hinged stowage compartment. **SelectShift Cruise-O-Matic Transmission** lets you enjoy shifting manually or automatically. **AM/FM Stereo Radio** has two front speakers for faithful stereo effect. Also available: AM Radio or AM Radio with Stereo Tape Deck. **SelectAire Conditioner** warms, cools, ventilates, defrosts. Optional tinted glass recommended.



4-Speed Manual Transmission with T-Handle Hurst Shifter® and linkage for fully synchronized shifting sport. Standard on Boss 351.

Rear Window Electric Defroster for hardtop and fastback models. Thin conductive strips in backlite warm to help improve rearward visibility.



Sport Deck Rear Seat lets you carry bulky or long items in SportsRoof, Mach 1 and Boss 351. Folds flat and permits interior access to trunk. Includes space-saver spare tire.

Protection Group guards finish against bumps and scrapes in parking situations. Includes body-side molding with color-keyed vinyl insert and front bumper guards with rubber inserts.

Convenience Group includes automatic seat back release, parking brakes reminder light, glove box lock, headlamp reminder buzzer, courtesy lights under instrument panel (standard on convertible), plus trunk, map, glove box and underhood lights.

Drag Pack for 429 CID V-8's. Includes: long duration, high lift cam with mechanical lifters; cap screw connecting rods; modified crankshift, flywheel (manual transmission), and vibration damper; locking differential with 3.91:1 Traction-Lok or 4.11:1 Detroit Locker no-spin ratio.

Other Options: heavy-duty battery • extra cooling package • competition suspension • front and rear bumper guards • Traction-Lok Differential • tinted glass • intermittent wipers • deluxe seat belts and reminder light • Rear Deck Spoiler (SportsRoof) • Tilt Steering Wheel • dual racing mirrors (left side remote control) • Decor Group (pages 12-13) • Mach 1 Sports Interior (pages 4-5).

Most options are offered on all models. Some options are required in combination with other options. Always see your Ford Dealer for details.

Standard Features

Steel Guard Rail—standard on all 1971 Mustangs. Steel box-section door beams help absorb side impact forces.

Hardtop and all 1971 Mustangs share these basic features as standard: Power Team—250-cu. in. Big Six (except Mach 1, Boss 351) with fully synchronized 3-speed manual transmission (4-speed with Boss 351) • concealed windshield wipers and cowl air inlets • DirectAire Ventilation • floor-mounted shift lever • recessed exterior door handles • Mini-Console with ash tray • pull-type interior door handles • armrests • color-keyed loop-pile carpeting • courtesy lights • cigarette lighter • reversible keys • keyless locking • heater/defoster • all-vinyl interior • curved side glass • High Back bucket seats • locking steering column • Twice-a-Year Maintenance • glove box • color-keyed headlining • printed circuit instrument cluster • aluminized and stainless steel muffler components • E78-14 belted bias-ply BSW tires • lower back panel applique with bright molding (Hardtop, Convertible). Plus all FORD LIFEGUARD DESIGN SAFETY FEATURES.

Mustang Grandé—In addition to basic features: luxury cloth and vinyl seat trim • model door trim panels with integral handles, armrests and courtesy lights • deluxe 2-spoke steering wheel • black instrument panel appliques • electric clock • bright floor pedal trim • dual color-keyed racing mirrors with remote-control LH mirror • dual bodyside paint stripe • vinyl roof covering • interior trim fabrics in five colors • wheel covers • rocker panel molding • wheel lip molding • bright belt weatherstrip retainer.

Convertible—In addition to basic features: 5-ply power-operated vinyl top • glass backlite • color-keyed boot • easy-action top fastening latches • full-width rear seat • courtesy lights under instrument panel • bright upper back panel molding.

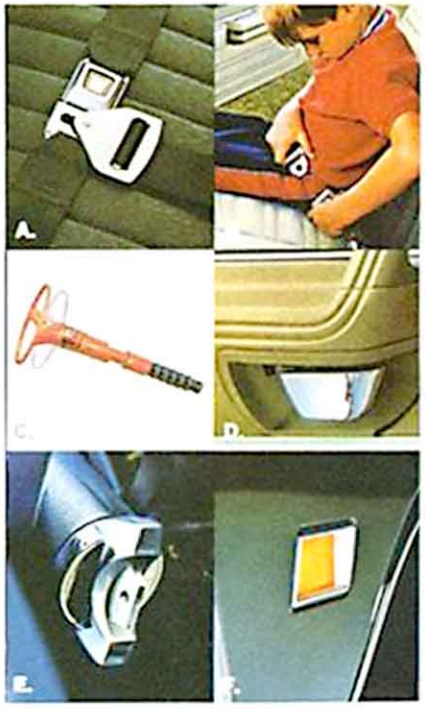
SportsRoof: In addition to basic features: tinted glass backlite • rear tape stripe.

Mustang Mach 1: In addition to basic features: Power Team: 302-cu. in. 2V V-8 and fully synchronized 3-speed manual transmission • choice of hood with or without Aero-Style Type Hood Scoops (with 302 CID 2V V-8) • E70-14 wide oval WSW tires • color-keyed spoiler bumper • honeycomb texture grille • competition suspension • dual color-keyed racing mirrors with remote-control LH mirror • dual exhausts • honeycomb back panel applique • pop-open gas cap • wheel trim rings/hub caps • sport lamps in grille • Mach 1 fender decals • black or argent lower body, front and rear valance panels • rear tape stripe with Mach 1 decal.

Mustang Boss 351: In addition to basic and SportsRoof features: Power Team: 351-cu. in. 4V HO V-8 engine rated at 330 hp • Dual Ram Induction with functional Aero-Style Type Hood Scoops, black or argent hood, Ram-Air decals, twist-type hood locks • 4-speed manual transmission with Hurst Shifter • color-keyed dual racing mirrors • black or argent lower back panel and lower bodyside, front and rear valance panels • F60-15 belted BSW tires w/raised white letters • hub cap/trim ring • space saver spare • bodyside tape stripes • Boss 351 tape identification on front fenders and deck lid • dual exhausts • competition suspension including staggered rear shocks • special cooling package • 3.91 ratio Traction-Lok differential • electronic rpm limiter • tachometer, trip odometer, and oil temperature, ammeter, water temperature gauges • 80-ampere battery • power front disc brakes • black front spoiler.

Safety Features

All '71 Mustangs have these standard FORD LIFEGUARD DESIGN SAFETY FEATURES:



A. Uni-Lock Harness—easier-to-use, three point lap/shoulder belt restraint system for front outboard occupants (except convertibles). One buckle attaches shoulder belt to lap belts. A better idea for safety.

B. Front and Rear Lap Belts for All Seating Positions—with automatic lap belt retraction and adjustment for front outboard occupants of all Mustangs. Retractors encourage lap belt and shoulder harness use by automatically adjusting lap belts and retracting when not in use.

C. Energy-Absorbing Steering Column and Wheel—provides controlled, collapsing action of steering column to absorb sudden impact energy. Steering wheel has high-energy absorbing rim, spokes and hub.

D. Safety-Designed Interior Door Handles — pull-type for easy, fast opening action. Positioned flush with armrest.

E. Locking Steering Column — anti-theft device automatically locks transmission, ignition and steering mechanism as you remove key. Warning buzzer sounds if door is opened with key left in.

F. Side Marker Lights — help alert other drivers to your car's presence.

PLUS: Dual hydraulic brake system with pressure loss warning light • Padded energy-absorbing instrument panel • Glare-reduced instrument panel padding, windshield wiper arms, steering wheel hub, rearview mirror/mirror mounting and windshield pillars • Energy-absorbing armrests and safety-designed door handles • Dual master cylinder brake system • Turn indicators with lane-changing signal feature • Inside yield away rearview mirror • Padded sun visors • Two-speed windshield wipers • High strength laminate safety glass windshield • Double-yoke safety door latches and safety hinges • Emergency flasher • Backup lights • Energy-absorbing front seat back tops with padding • Self-locking front seat backs • Safety-designed coat hooks (except convertible) • Safety-designed radio control knobs and push buttons • Outside rearview mirror, driver's side • Safety rim wheels and load-rated tires • Corrosion-resistant brake lines • Uniform transmission shift quadrant • Parking lamps coupled with headlamps • Non-reversing odometer • Safety-designed front end structure • High Back seats • Safety glove box latch.

Take full advantage of the built-in protection your Mustang can provide. Obey traffic laws, and exercise good judgment at all times.

Mustang Specifications

Color and Trim: 16 Super Diamond Lustre Enamel exterior finishes (11 on Mach 1, Boss 351); 6 standard vinyl interior colors (5 in convertible); 6 knitted vinyl colors in Mach 1 Sports Interior Option and Convertible; 5 cloth/vinyl trims in Grandé; 2 knitted vinyl and 4 cloth/vinyl trims in Decor Group.

Engines*:

250 CID 1V Six—145 hp; 3.68" bore x 3.91" stroke; 9.0 to 1 comp. ratio; 7 main bearings; regular fuel.

302 CID 2V V-8—210 hp; 4.00" bore x 3.00" stroke; 9.0 to 1 comp. ratio; regular fuel.

351 CID 2V V-8—240 hp; 4.00" bore x 3.50" stroke; 9.0 to 1 comp. ratio; regular fuel.

351 CID 4V V-8—285 hp; 4.00" bore x 350" stroke 10.7 to 1 comp. ratio; premium fuel.

351 CID 4V H.O. (Dual Ram Induction) V-8—330 hp; 4.00" bore x 3.50" stroke; 11.7 to 1 comp. ratio; premium fuel.

429 CID 4V CJ V-8**—370 hp; 4.36" bore x 3.59" stroke; 11.3 to 1 comp. ratio; premium fuel.

429 CID 4V CJ-R (Dual Ram Induction) V-8**—370 hp; 4.36" bore x 3.59" stroke; 11.3 to 1 comp. ratio; premium fuel.

*Hp ratings are dynamometer-test-derived gross hp.
**375 hp with Drag Pack option. Details page 15.

ENGINES	TRANSMISSIONS			
	3-speed Floor-Mounted Manual	Select-Shift	4-speed Manual Wide-Ratio	4-speed Manual Close-Ratio
250 Six (145 hp)	X	X		
302 V-8 (210 hp)	X	X		
351 V-8 (240 hp)	X	X		
351 V-8 (285 hp)		X	X	
351 H.O. (330 hp)			X	
429 CJ V-8 (370 hp)		X		X
429 CJ-R (370 hp)		X		X

Engine Features: 6000-mile (or 6-month) maintenance schedule with full-flow disposable type oil filter; dry element air cleaner; auto. choke; self-adjusting valves with hydraulic lifters (mechanical lifters on Boss 351 and with Drag Pack Option); 12-volt electrical system; 38-amp. alternator with 250 Six, 42-amp. with 302 & 351 V-8's, 55-amp. with 429 & Boss 351 V-8's; 45 amp-hr battery with 250 Six and 302 & 351 2V V-8's, 55 amp-hr with 351 4V V-8, 80 amp-hr with Boss 351 & 429 V-8's.

MODEL	STANDARD ENGINES	OPTIONAL V-8's
Hardtop, SportsRoof, Grandé, Convertible	250 1V Six (145 hp)	302 2V (210 hp) 351 2V (240 hp) 351 4V (285 hp) 429 4V CJ (370 hp**) 429 4V CJ-R (370 hp**)
Mach 1	302 2V V-8 (210 hp)	351 2V (240 hp) 351 4V (285 hp) 429 4V CJ (370 hp**) 429 4V CJ-R (370 hp**)
Boss 351	351 H.O. 4V V-8 (330 hp)	No optional engines available

Rear Axle: semi-floating hypoid type; permanently lubricated rear wheel bearings.

Front Suspension: angle-poised ball-joint type with coil springs; strut-stabilized lower arms; link-type stabilizer.

Rear Suspension: asymmetrical variable-rate design longitudinal 4-leaf springs. Diagonally mounted shocks.

Steering: recirculating ball-type, permanently lubricated. 30.2 to 1 overall ratio 22.1 to 1 power). Turning diameter 39.8 ft.

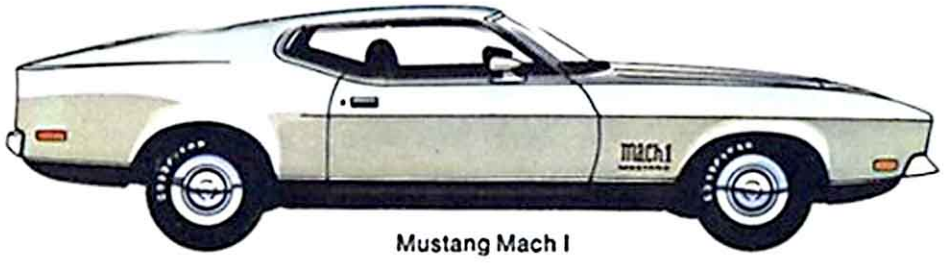
Brakes: dual hydraulic system with dual master cylinder. Self-adjusting, self-energizing design. Lining areas: 154.0 sq. in. (250 Six, 302 V-8); 173.3 sq. in. (351, 429); Boss 351, 231.0 sq. in. swept area.

Dimensions and Capacities: Length 189.5"; Width 74.1"; Height 50.8" (SportsRoof—50.1", Convertible—50.5"); Wheelbase 109"; Track—rear 61.0", front 61.5"; Trunk 9.5 cu. ft. (Hardtop), 8.3 cu. ft. (SportsRoof), 8.1 cu. ft. (Convertible). Fuel—16.6 gallons.

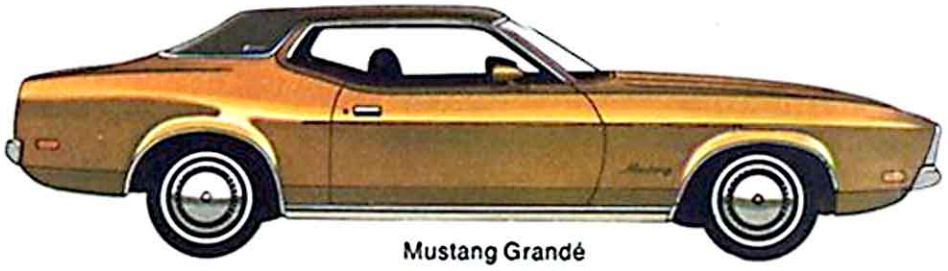
Weight: Hardtop— 3087 lb.; SportsRoof—3057 lb.; Convertible—3209 lb.

NOTE: Your new 1971 Mustang comes equipped with factory engineered and approved parts such as the dependable Autolite Sta-Ful battery, Autolite Power-Tip spark plugs, Autolite shock absorbers, and an Autolite 6000-mile oil filter. Be sure to specify genuine Autolite parts whenever replacement is necessary.

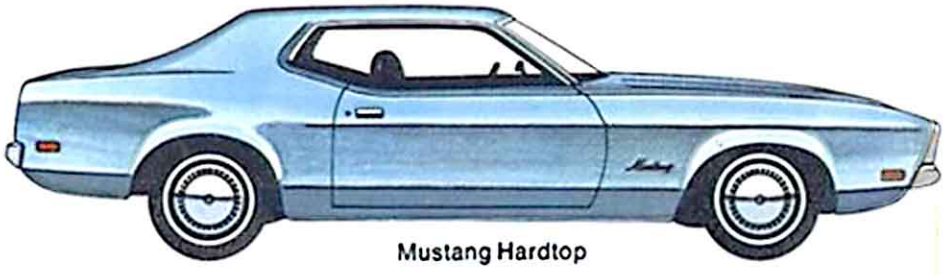
While the information shown herein was correct when approved for printing, the Ford Motor Company of Canada, Limited reserves the right to discontinue, or change at any time, specifications or designs without incurring any obligations. Some features shown or described are optional at extra cost.



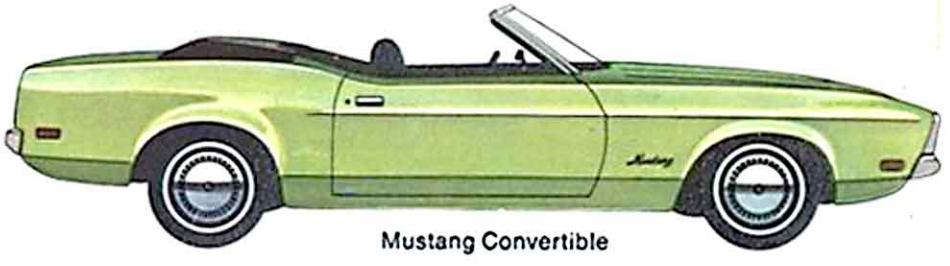
Mustang Mach I


Mustang Grandé

Mustang Boss 351


Mustang Hardtop

Mustang Sportsroof


Mustang Convertible

MUSTANG Ford

Certain items shown are optional