

MUSTANG MACH 1

hubert bailey, the accountant couldn't keep his figures balanced.

he got a mach 1 and figures are no longer his problem. A hot Mach 1 solved Hubert's problem. A standard 351 cube 250-hp 2V V-8 engine and 3-speed floor-mounted transmission performed the magic. Take a look at the unique front end, bold new grille and grille lamps. . the sporty hood latches and new black hood treatment. White hood striping is available with black or dark green exterior colors. Notice the hetry coloral F70

colors. Notice the hefty, optional F70 belted bias-ply tires with raised white letters. E70's are Mach 1 standards. Both tire types give you better traction, greater stability. Sporty wheel covers, dual color-keyed racing mirrors and competition suspension with integral rear deck spoiler add more excitement. And you get your pick of these wild new Mustang colors: Vermillion, Grabber Green, Grabber Orange, Grabber Blue, Bright Yellow plus others. Inside, more standard niceties—like a console with woodtone applique, between soft, toam-filled knitted vinyl high-back bucket seats. And a deluxe 3-spoke Rim-Blow Steering Wheel. You can add go-power up to a 428 Cobra

Jet Ram-Air 4V V-8 with "shaker" hood scoop. BOSS 302! For special performance, choose the high-winding Boss 302, which features a 290-hp 4V V-8 with 4-speed floor-mounted manual transmission and Hurst Shifter*. You'll also get competition suspension, front spoiler, power front disc brakes, high-back buckets, F60-15 belted BSV tires with raised white letters, quick-ratio steering, and more—standard. Great options, too, like a rear spoiler, Sport Slats, "shaker" scoop and Magnum 500 wheels.





carol edmondston had a b.a., m.a. and ph.d. but really wanted her mrs. since she bought mustang she can't decide between mr. b.a., mr. m.a. or the ph.d.

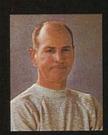
Carol has decision problems—but nice ones. How about you? Which Mustang is best for you? How about Mustang Grandé? A formally dressed-up model that includes a "Landau" style roof in black or white grain vinyl, woodtone accented instrument panel, locking, deluxe two-spoke steering wheel and high-back, foam-filled bucket seats designed to wrap you cozily in uncommon comfort. On the outside . . . dual body side paint stripe, dual color-keyed racing mirrors that include a remote control feature

on the left side, rocker panel molding with vinyl insert and lower back panel applique and wheel lip molding, Options? Grandé offers SelectAire year-round air conditioning. It heats, defrosts, cools and ventilates. Enjoy AM/FM full stereo radio or Stereo Tape Deck. Power front disc brakes and power steering make driving Grandé an even more effortless experience. Optional intermittent windshield wipers can be adjusted to stroke as little as once every 2 to 10 seconds or as many as 140 times per minute. Power

stems from a smooth, economical standard 200-cu. in. Six with optional V-8's from 302 2V to the four-barrel 428 cube Cobra Jet Ram-Air. Optional SelectShift Cruise-O-Matic transmission with optional console lets you shift manually or not at all, whichever you prefer. Uni-Lock Safety Harness eliminates seat belt clutter, reminds you to use this tested, proven safety feature. For the ultimate in finery, please turn the page and feast your eyes on one of the most luxurious interiors in the sporty compact field.







marc muccino's coaching career was a big "zero" until he bought his mustang sportsroof. now it's a whole new ball game.

Just like our friend Marc, watch the "zeros" turn into "oooh's" when you hop behind the wheel of a Mustang SportsRoof. Its sleek silhouette has a roofline that slopes all the way back to a superstyled rear deck with a perky spoiler flip. Distinctive three-lens taillights will tell everyone to notice they've just been passed. Note the ventless curved side glass windows, the pop-open rear quarter window that introduces you to "quiet" openwindow ventilation. A sporty energy-absorbing two-spoke steering wheel, padded energy-absorbing instrument panel, standard high-back bucket

seats that support the entire back while the integral head restraints help protect you from the unexpected. Optional fold-down rear sport deck offers room for all sorts of cargo. Full carpeting all around. Transmissions? Standard 3-speed or optional 4-speed manual or SelectShift Cruise-O-Matic automatic transmission, Engines? You name it! From the economy designed 200-cu, in, Six all the way up to a high-powered 428 cube Cobra Jet Ram-Air engine. Slip behind the wheel of a Mustang SportsRoof and discover how easy it is to make your own points.





with dave and donna durrish it was always "mine" and "yours".

now they both drive mustangs and it's "his" and "hers".

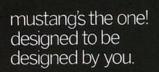
The only thing better than getting a Mustang is getting two of them. That's what Dave and Donna did. Now they enjoy twice the unique exhilaration you get from driving the personality car. With a Mustang Hardtop or Convertible, you sit on deep foam-filled high-back bucket seats with integral head restraints snazzily attired in easy-to-maintain vinyl. You hold a sporty, two-spoke steering wheel. Shift a buttery smooth, fully synchronized 3-speed manual transmission. SelectShift Cruise-O-Matic transmission that you can shift manually or automatically is optional. The padded, energy-absorbing instrument panel and steering column, and Uni-Lock Safety Harness thoughtfully let you drive

in confidence. Plush carpeting is color-keyed. Curved side glass windows offer less wind noise and better visibility. Power top with glass backlite is standard on the convertible. Under the hood you'll find the economical 200-cu. in. Six. Optional V-8's to the 428-cu. in. Cobra Jet Ram-Air engine. Other options include power front disc brakes, power steering, all-season SelectAire conditioning, and more. For whatever else you may want, you'll find a generous array of Mustang better idea options on pages 14 and 15. Plan your own exclusive Mustang—a car to suit your Individual needs and personality. Mustang was designed to be designed by you.



MUSTANG STANDARD INTERIOR





Put your mark on your new Mustang. Add convenience, comfort, good looks and performance. Personalize your Mustang with these better-idea options:

- A. Power Front Disc Brakes, floating-caliper type. Virtually effortless, more positive stops.
- B. Stereo-Sonic Tape/AM Radio System . . . Hi-Fi stereo music of your choice for over 70 minutes of listening pleasure.
- C. Front spoiler, standard on Boss 302, is available as a dealer-installed accessory on other models. It improves steering and stability at higher speeds.
- D. Functional rear spoiler improves rear end stability (SportsRoot). Sport Slats add a racy look to the rear end of your SportsRoot and keep direct sunlight and precipitation off backlite glass for better rearward vision.
- E. Sporty Wheel Covers and F70-14 belted wide-tread lires with raised white letters give Mustang a bolder, racier look.
- F. Decor Group includes choice of knitted vinyl or blazer stripe cloth and vinyl trim with highback bucket seats. Wooddone instrument panel appliques, deluxe two-spoke steering wheel, color-keyed racing mirrors with remote control on left-hand mirror, rocker panel and wheel tip moldings. Also includes formed door

trim panels and courtesy lights on convertible.

HERB ALFERT - WARM

- G. Dual color-keyed racing mirrors (LH mirror is remote-controlled) add a sporty touch.
- H. "Shaker" Hood Scoop admits cool outside air directly into carburetor with Boss 302 CID 4V, 351 CID 2 and 4V engines. Scoop is standard with the 428 CID Cobra Jet Ram-Air V-8.
- Tilt Steering Wheel has five driving positions for special kind of driving comfort.

SelectAire Conditioner heats, defrosts, cools, ventilates for your comfort all year-round.

Other great options are: houndstooth vinyl roof · AM Radio · AM/FM Stereo Radio · SelectShift Cruise-O-Matic • 4-speed manual transmission · heavy-duty battery · extra cooling package · competition suspension · quick-ratio manual steering . high numerical axle ratio . tachometer and reset trip odometer . Traction-Lok differential • electric clock • rear window defogger (hardtop) • deluxe seat belts • intermittent windshield wipers . sport deck rear seat (SportsRoof) . tinted glass . front bumper guards . Deluxe 3-spoke Rim-Blow steering wheel . vinyl roof covering (hardtop) including stylish new houndstooth patterns in choice of blue or green . hub cap/trim ring wheel covers, wire wheel covers . sports wheel covers . styled steel wheels.







facts on number one!

Color and Trim: 16 brilliant Super Diamond Lustre Enamel exterior finishes, and 6 standard vinyl interior trims, 6 knitted vinyl trims in Mach 1, 5 cloth and vinyl trims in Grandé. Also 2 Blazer cloth and 4 knitted vinyl trims in Decor Group.

ENGINES:

200 CID 1V Six-120 hp; 3.68" bore x 3.13" stroke; 8.8 to 1 comp. ratio; 7 main bearings; reg, fuel.

250 CID 1V Six-155 hp; 3.68" bore x 3.91" stroke; 9.0 to 1 comp. ratio; 7 main bearings; reg. fuel. 302 CID 2V V-8-220 hp; 4.00" bore x 3.00" stroke; 9.5 to 1 comp. ratio; regular fuel.

302 CID 4V "Boss" V-8—290 hp; 4.00" bore x 3.00" stroke; 10.6 to 1 comp. ratio; premium fuel. 351 CID 2V V-8—250 hp; 4.00" bore x 3.50" stroke; 9.5 to 1 comp. ratio; regular fuel.

351 CID 4V V-8-300 hp; 4.00" bore x 3.50" stroke; 11.0 to 1 comp. ratio; premium fuel.

428 CID 4V Cobra V-8*—335 hp; 4.13" bore x 3.98" stroke; 10.6 to 1 comp. ratio; premium fuel.

428 CID Cobra Jet Ram-Air 4V V-8*—335 hp; 4.13" bore x 3.98" stroke; 10.6 to 1 compression ratio; premium fuel.

429 CID 4V "Boss" V-8—375 hp; 4.36" bore x 3.60" stroke; 10.5 to 1 comp. ratio; premium fuel. "Optional Drag Pack includes Traction-Lok differential with 3.91 axie ratio or "Detroit Locker" (No-Spin) differential with 4.30 axie ratio, plus these 428-cu, in, 4V engine modifications: engine oil cooler, cap screw connecting rods, modified crankshaft, flywheel and damper. Available with 428-cu, in, 4V non Ram-Air or Ram-Air V-8's.

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 valves, Boss 429); 12-volt electrical system; 42-amp. alternator, 45 amp-hr battery with 250 thru 351 CID engines, 55-amp. with automatic transmission on 200, 351 engines; 55-amp. alternator and 80 amp-hr battery with 428's, 429's.

TRANSMISSIONS:

3-Speed Manual: fully synchronized.

4-Speed Manual: sports-type w/Hurst Shifter®.

SelectShift Cruise-O-Matic Drive: 3-speed fully automatic transmission which may be used manually to hold first or second gear for engine braking, better hill control hauling trailers.

| MUSTANG POWER TEAMS | | | | |
|----------------------------|------------------|------------------|-------------------------------------|--------|
| Engines | Transmissions | | | |
| | -Speed Manual | Select- Shift | 4-Speed Manual Wide- Ratio | Manual |
| 200 Six (120 hp) | X | × | | |
| 250 Six (155 hp) | X | X | | |
| 302 V-8 (220 hp) | X- | X | X | |
| 302 Boss V-8 (290 hp) | | | X | X |
| 351 V-8 2V (250 hp |) X | X | X | X |
| 351 V-8 4V (300 hr |) X | X | X | × |
| 428 V-8 Cobra (335 hp) | | X | | X |
| 428 V-8 Cobra Jet (335 hp) | |) X | | X |
| 429 Boss V-8 (375 | | | X | |

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. 25.45 to 1 overall ratio (20.48 to 1 power). Turning diameter 37.6 ft.

Brakes: dual hydraulic system with dual master cylinder. Self-adjusting, self-energizing design. Lining areas: 130.4 sq. in. (200 Six); 154.0 sq. in. (250 Six, 302 V-8); 173.3 sq. in. (351, 428's, 429); Boss 302, 232.0 sq. in. swept area.

Dimensions and Capacities: Length 187.4"; Width 71.7"; Height 51.5" (SportsRoof-50.6"); Wheelbase 108"; Track 58.5"; Trunk 8.3 cu. ft. (hard-top), 7.2 cu. ft. (SportsRoof), 7.2 cu. ft. (convertible). Fuel—20 gallons (in California, 22 gal. std.).

Weight: Hardtop-3080 lb.; SportsRoof-3104 lb.; Convertible-3190 lb.

STANDARD EQUIPMENT

Hardtop—Power Team: 200-cu. in. Big Six and fully synchronized 3-speed manual transmission • floor-mounted shift lever • color-keyed looppile carpeting • courtesy lights • cigarette lighter • reversible keys • keyless locking • heater/defroster • all-vinyl interior • curved side glass • high-back bucket seats • locking steering column • Hurst Shifter* (with 4-speed man. trans.) • Twice-a-Year Maintenance • glove box • color-keyed headlining • printed circuit instrument panel • aluminized and stainless steel muffler • E78-14 belted bias-ply BSW tires. Plus all FORD MOTOR COMPANY LIFEGUARD DESIGN SAFETY FEATURES.

Mustang Grandé — In addition to the features listed for Hardtop: special sound insulating package • luxury cloth and vinyl seat trim • molded door trim panels and courtesy lights • deluxe 2-spoke steering wheel • woodtone instrument panel appliques • electric clock • bright floor pedal trim • dual color-keyed racing mirrors including remote-control LH mirror • dual bodyside paint stripe • black or white "Landau" vinyl roof covering • houndstooth check interior trim fabrics in 5 colors • glove compartment lock, wheel covers • rocker panel molding with vinyl insert • lower back panel applique • wheel lip molding.

Convertible — In addition to features listed for Hardtop: 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.

SportsRoof: In addition to Hardtop features: integral rear deck spoiler • swing-out rear quarter windows • tinted glass backlite • courtesy lights under instrument panel, rear compartment.

Mustang Mach 1: In addition to Hardtop features listed previously: Power Team: 351-cu. in. 2V V-8 and fully synchronized 3-speed manual transmission • non-functional hood scoop/Integral turn signal indicators • competition suspension • outside color-keyed dual racing mirrors • knitted vinyl high-back bucket seats/accent stripes • console, with woodtone applique • Rim-Blow deluxe

three-spoke steering wheel • bright dual exhaust extensions • hood lock pins • Honeycomb back panel applique • wide-oval belted WSW tires • pop-open gas cap • dark argent extruded aluminum rocker panel molding • deck lid tape stripe (die-cast "Mach 1") • black painted hood and tape engine numerals (white painted hood and tape engine numerals available w/black or dark green) • die-cast center deep dish sports wheel covers • sport lamps in grille • woodtone cluster with right-hand instrument panel applique • electric clock • bright pedal pads • molded door trim panels w/courtesy lights • NVH sound package • carpet runners.

Mustang Boss 302: In addition to Hardtop and SportsRoof features listed above: Power Team: 302-cu. in. 4V V-8 engine rated at 290 hp and 4-speed manual transmission equipped with Hurst Shifter* • black taillamp bezels • black chrome backlite molding and black headlamp castings · color-keyed dual racing mirrors · black hood and rear deck lid and black lower back panel . F60-15 belted BSW tires w/white letters . hub cap/trim ring • space saver spare • bodyside/ hood stripes . Boss 302 tape identification on front fender (black only) . dual exhausts . quick ratio steering (16:1) . competition suspension including staggered rear shocks . special cooling package • 3.50 non-locking axle • front spoiler 45 ampere battery • power front disc brakes.

Every 1970 Mustang includes these Ford Motor Company Lifeguard Design Safety Features: Dual hydraulic brake system with warning light . Glare reduced instrument panel padding, windshield wiper arms, steering wheel hub, rearview mirror/ mirror mounting and windshield pillars . Energyabsorbing steering column, steering wheel, armrests and safety-designed door handles . Front and rear lap belts . Shoulder belts for front outboard occupants (except convertibles) . Turn indicators with lane-changing signal feature . Inside yield away rearview mirror . Energy-absorbing instrument panel with padding . Padded sun visors . Two-speed windshield wipers . Windshield washers . High strength laminate safety glass windshield . Double-yoke safety door latches and safety hinges . Emergency flasher Backup lights
Side marker lights
Energyabsorbing front seat back tops with padding · Self-locking front seat backs · Safety-designed coat hooks (except convertibles) . designed radio control knobs and push buttons · Outside rearview mirror, driver's side · Safety rim wheel and load-rated tires . Corrosion-resistant brake lines . Uniform transmission shift quadrant . Parking lamps coupled with headlamps · Non-reversing odometer · Safety design front end structure . High-back seats . Safety glove box latch.

NOTE: Your new 1970 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.

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