

2005 MUSTANG MAJOR PRODUCT CHANGES

OVERVIEW

The all-new, from the ground up, 2005 Mustang Coupe features interior appearance and package upgrades designed to maintain its leadership in the Sports Car segment.

MODEL/SERIES/AVAILABILITY

- Mustang continues with consistent well-equipped and easy to order arrays that you saw in 2004. Two arrays for Mustang deliver content and value (V6 Coupe and GT Coupe)

EXTERIOR CHANGES

- All-new bold exterior styling
- New 16" painted cast aluminum wheels and optional 16" bright machined wheel with chrome spinner on V6
- 17" Premium painted cast aluminum wheels and optional new 17" bright aluminum wheels on GT
- New grille-mounted fog lamps on GT
- **New Colours Added:**
 - Windveil Blue Clearcoat Metallic (P3)
 - Mineral Grey Clearcoat Metallic (TK)
 - Legend Lime Clearcoat Metallic (P1)
 - Performance White Clearcoat (HP)
 - Satin Silver Clearcoat Metallic (TL)

INTERIOR CHANGES

- All-new interior with standard four (4) gauge instrument cluster, "Heritage" 3-spoke steering wheel and centre console with storage
- New 6-way power adjustable driver seat with 2-way manual adjustable head restraint and power lumbar

FUNCTIONAL CHANGES

- New 4.6L OHC 3V aluminum V8 engine with 300hp (replaces 4.6L 2V V8 engine)
- New 4.0L SOHC V6 engine with 200hp (replaces 3.9L OHV V6 engine)
- New T5 5-speed manual transmission (standard V6)
- New TR3650 manual transmission (standard on GT)
- New optional 5-speed automatic transmission 5R55S (available on V6 and GT)
- New MacPherson strut front suspension
- New Shaker 500 and Shaker 1000 Audio Systems with CDx6 player and MP3

SAFETY CHANGES

- Personal Safety System is added to Mustang
- New optional driver and passenger seat side-mounted air bags provide side impact head protection and rollover protection (requires Interior Upgrade Package)
- New 2nd Generation Front Air Bag System for driver and passenger
- New optional Active Anti-Theft System (includes intrusion and incline sensor module, alarm sounder separate from horn, unique anti-theft locksets and 60-AH battery)
- LATCH (Lower Anchors and Tether for CHildren) system

NEW PACKAGE CHANGES

Interior Upgrade Package:

- Satin aluminum appliqué instrument panel – ribbed pattern
 - Leather-wrapped steering wheel with satin aluminum spokes
 - Satin aluminum plated shift lever and PRNDL bezel trim ring with automatic transmission
 - Bright polished register rings and leather-wrapped sport shift knob for manual transmission
 - Satin aluminum plated door handles
 - Special new bright polished six (6) gauge cluster with ColourShift Feature and message centre
 - Satin aluminum door sill scuff plate with bright Mustang lettering insert
 - Dark Charcoal perforated front door panels
- Interior Colour Accent Package:
- Dark Charcoal interior environment with Dark Charcoal carpet
 - Red sport bucket leather front and rear seating surfaces with red front door trim inserts and red floor mats (requires Interior Upgrade Package, Dark Charcoal interior and leather seating surfaces)

Product Changes and Features Availability

Features, options and package content subject to change. Please check www.inford.com, MBG and DNB for the most up-to-date information.

2005 MUSTANG MAJOR PRODUCT SUMMARY

The 2005 Mustang Coupe features two (2) well equipped arrays, providing your Mustang customers with both key appearance and performance-oriented content.

The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions/exceptions are noted:

Mustang V6 Coupe	Mustang GT Coupe
<p><u>Powertrain/Functional</u></p> <ul style="list-style-type: none"> • Engine – 4.0L SOHC V6 • Transmission – 5-speed manual • Brakes – power 4-wheel disc <p><u>Exterior</u></p> <ul style="list-style-type: none"> • Exhaust – stainless steel single • Mirrors – dual electric remote • Rear Spoiler • Remote keyless entry • Spare wheel/tire – mini • Tires – P215/65R16 A/S • Wheels – 16"painted cast aluminum <p><u>Interior</u></p> <ul style="list-style-type: none"> • Air conditioning – manual • Audio – premium AM/FM stereo w/single CD & clock • Chrome accent gauge instrument cluster and air registers • Defroster – rear window • Floor mats – colour keyed carpeted, front & rear w/driver retention hook • Seats – cloth power 6-way adjustable driver w/2-way adjustable head restraint & power lumbar • Speed control • Steering wheel – tilt • Window/door locks – power <p><u>Safety/Security</u></p> <ul style="list-style-type: none"> • Air bags – 2nd generation front driver & passenger • Battery saver feature • LATCH (Lower Anchors and Tethers for CHildren) system in rear outboard seats • SecuriLock® Anti-theft • Spare tire – mini-spare 	<p><i>All V6 Coupe content, plus:</i></p> <p><u>Powertrain/Functional</u></p> <ul style="list-style-type: none"> • Brakes – Anti-Lock Braking System (ABS) w/Traction Control • Engine – 4.6L 3V V8 engine • Limited slip 3.55/3.31 axle • Transmission – 5-speed manual <p><u>Exterior</u></p> <ul style="list-style-type: none"> • Exhaust – Stainless steel dual • Fog lamps – front, in grille • Tires – P235/55ZR17 performance A/S • Wheels – 17" premium painted cast aluminum <p><u>Interior</u></p> <ul style="list-style-type: none"> • Chrome accent gauge instrument cluster and air registers • Shaker 500 Audio System – AM/FM stereo w/CDx6, 6-speakers and MP3

Please see Standard Equipment pages for more details.

Product Changes and Features Availability

Features, options and package content subject to change. Please check www.inford.com, MBG and DNB for the most up-to-date information.

★ = New for this model year

2005 MUSTANG STANDARD EQUIPMENT

The following items are standard on every 2005MY MUSTANG vehicle:

POWERTRAIN/ FUNCTIONAL

- Brakes – power 4-wheel disc
- Engine block heater
- Daytime running lights
- Remote keyless entry
- Transmission – 5-speed manual

EXTERIOR

- Headlamps – complex reflector halogen headlamps with integral park/turn lamps
- Mirrors – dual power side-mounted
- Mouldings – colour keyed rocker
- Spoiler – rear
- Windshield wipers – variable interval

INTERIOR

- Air conditioning – manual
- Console – centre with full armrest and storage
- Cupholders (2)
- Footrest – driver
- Front floor mats – colour keyed w/driver retention hook
- Lamps – centre-mounted dome (Coupe only)
- Locks – power, windows and doors
- Map pockets – front door
- Power point

INTERIOR (Continued)

- Seats – split-fold 60/40 rear (Coupe only)
- Seats – power adjustable 6-way driver w/2-way head restraint & power lumbar
- Seats – manual 2-way adjustable passenger
- Smoker's Package
- Speed control
- Steering wheel - tilt
- Storage system – fold-flat rear seat (Coupe only)
- Visors, with unlit vanities
- Windows – one touch down/up front window
- Window defroster, rear

SAFETY/SECURITY

- Air bags – 2nd generation driver and front passenger
- Belt-Minder®
- Child safety locks – rear doors
- Illuminated entry
- LATCH system (Lower Anchors and Tethers for CHildren) on rear outboard seat locations
- Safety belt restraint system – manual 3-point shoulder and lap safety belt system on all seating positions, including centre seating position
- SecuriLock®/passive anti-theft system
- Side intrusion door beams

The following features are standard on select all-new 2005MY MUSTANG vehicles:

POWERTRAIN/FUNCTIONAL	V6 Coupe	GT Coupe
Engine		
4.0L SOHC V6	•	
4.6L OHC 3V V8		•
Transmission		
T5 5-speed manual	•	
TR3650 5-speed manual		•
KEY EXTERIOR FEATURES		
Wheels		
16" painted cast aluminum	•	
17" premium painted cast aluminum		•
Fog Lamps		•
KEY INTERIOR FEATURES		
Audio		
Premium AM/FM stereo with single CD and clock	•	
Shaker 500 Audio System — AM/FM stereo with CDx6, 6-speakers and MP3		•
SAFETY/SECURITY		
Brakes — anti-lock with traction control		•

2005 MUSTANG FUNCTIONAL EQUIPMENT

AXLE AVAILABILITY

***Axle Ratio = 3.31 V6
Manual/Automatic and GT
Automatic Transmissions***

***Axle Ratio = 3.55 GT Manual
Transmission Only***

WHEEL AVAILABILITY



16" Painted Cast Aluminum Wheel
Standard on V6 Coupe (648)



16" Bright Machined Cast Aluminum
w/Chrome Spinner
Optional on V6 Coupe (64T)



17" Premium Painted Cast Aluminum
Standard on GT Coupe (64F)



17" Bright Machined Cast Aluminum
Optional on GT Coupe (64D)

05/24/04

2005 MUSTANG OPTIONAL EQUIPMENT

		V6 Coupe	GT Coupe
	Body Code	T80	T82
	Order Code	110A	130A
TRANSMISSION			
5R55S 5-Speed Automatic Transmission	44L	O	O
WHEELS			
16" Bright Machined Cast Aluminum w/Chrome Spinner	64T	O	—
17" Bright Machined Cast Aluminum	64D	—	O
Wheel Locking Kits	17L	O	O
SAFETY/SECURITY			
Active Anti-Theft System (incl. perimeter inclination & intrusion alarms)	14A	O	O
Front Seat Side Air Bags (req. 18G Interior Upgrade Package)	43A	O	O
KEY INTERIOR OPTIONS			
Audio			
Shaker 500 Audio System – AM/FM Stereo w/In-Dash CDx6, MP3 & 6-Speakers	912	O	S
Shaker 1000 Audio System – AM/FM Stereo w/In-Dash CDx6, MP3 & 9 Audiophile Speakers	918	—	O
Seats			
Leather Seating Surfaces – Buckets	J	O	—
Leather Seating Surfaces – Sport Buckets	K	O ¹	O
GROUPS & PACKAGES (See Package Options Page for Pkg. Content)			
Bodyside Mouldings	961	O	O
Handling Package	552	O	S
Interior Upgrade Package	18G	O	O
Interior Colour Accent Package (req. 18G Interior Upgrade Pkg. & KR Dark Charcoal Interior Trim)	68R	O	O

¹ Optional on 110A only when ordered w/68R Interior Colour Accent Pkg. in combination w/18G Interior Upgrade Pkg.

2005 MUSTANG COLOUR & TRIM AVAILABILITY

		Interior Colour			
		Medium Parchment	Light Graphite	Dark Charcoal	Dark Charcoal w/Red Interior Colour Accent Package ¹ (Req. 68R)
Mustang V6	Cloth Buckets Leather-Trimmed Buckets	PH JH	P2 J2	PW JW	KR ²
Mustang GT	Cloth Sport Buckets Leather-Trimmed Buckets	5H KH	52 K2	5W KW	KR
EXTERIOR COLOUR		CODE	Availability		
Carryover Colours					
Torch Red Clearcoat		D3	•	•	•
Screaming Yellow Clearcoat		D6			•
Redfire Clearcoat		G2	•	•	•
Sonic Blue Clearcoat Metallic		SN	•	•	•
Black Clearcoat		UA	•	•	•
All New Colours for 2005					
Performance White Clearcoat		HP	•	•	•
Legend Lime Clearcoat Metallic		P1	•		•
Windveil Blue Clearcoat Metallic		P3	•	•	
Mineral Grey Clearcoat Metallic		TK	•		•
Satin Silver Clearcoat Metallic		TL	•	•	•

¹ Red Interior Colour Accent Package (68R) must be ordered with Interior Upgrade Package (18G) and Dark Charcoal Interior Trim (KR)

² Interior Colour Accent Package seat will be the GT seat even if ordered on a V6.

2005 MUSTANG PACKAGED OPTIONS

ACTIVE ANTI-THEFT SYSTEM (14A)

Availability:

- On all arrays

Includes:

- Incline sensor
- Interior motion sensor
- Intrusion sensor
- Separate security sounder

HANDLING PACKAGE (552)

Availability:

- Optional on V6 arrays, standard on GT arrays

Includes:

- Anti-lock brakes
- Traction control

INTERIOR UPGRADE PACKAGE (18G)

Availability:

- Optional on all arrays

Includes:

- Satin aluminum appliqué instrument panel – ribbed pattern
- Leather-wrapped steering wheel with satin aluminum spokes
- Satin aluminum plated shift lever and PRNDL bezel ring with automatic transmission
- Bright polished register rings and leather-wrapped sport shift knob for manual transmission
- Satin aluminum plated door handles
- Special new bright polished six (6) gauge cluster with ColourShift feature and message centre
- Satin aluminum door sill scuff plate with bright MUSTANG lettering insert
- Dark Charcoal front door panel inserts

INTERIOR COLOUR ACCENT PACKAGE (68R)

Availability:

- Optional on all arrays

Includes:

- Dark Charcoal interior environment with dark charcoal carpet
- Red sport bucket leather front and rear seating surfaces with red front door trim inserts and red floor mats

NOTE: Requires 18G Interior Upgrade Pkg. and KR Interior Trim Code

2005 MUSTANG POWERTRAIN/DIMENSIONS

ENGINE HORSEPOWER AND TORQUE RATINGS

ENGINE DISPL.	TRANSMISSION	NOMINAL COMPRESSION RATIO	HORSEPOWER	TORQUE
			H.P. @ RPM	FT. LB. @ RPM
RWD				
4.0L SOHC V6	5-Speed Manual	9.7:1	200 @ 5400	235 @ 5000
	5-Speed Automatic	9.7:1	200 @ 5400	235 @ 5000
4.6L 3V V8	5-Speed Manual	9.8:1	300 @ 5400	320 @ 5400
	5-Speed Automatic	9.8:1	300 @ 5400	320 @ 5400

DIMENSIONS*

INTERIOR DIMENSIONS	Measurements
Head Room (mm/in.)	
1 st Row	980 / 38.6
2 nd Row	889 / 35.0
Shoulder Room (mm/in.)	
1 st Row	1407 / 55.4
2 nd Row	1354 / 53.3
Leg Room Maximum Extension (mm/in.)	
1 st Row	1085 / 42.7
2 nd Row	787 / 31.0
EPA Interior Volume Index (litre/cu. ft.)	2718 / 96.0
Luggage Capacity Trunk (litre/cu. ft.)	348 / 12.3
EXTERIOR DIMENSIONS (mm/in.)	
Wheelbase	2720 / 107.1
Overall Length	4540.5 / 1787.6
Overall Width	TBD
Overall Height	1384 / 54.5

*All dimensions are preliminary figures