

TECHNICAL SPECIFICATIONS



Available early 2024

MODEL	Mustang GT	Mustang Dark Horse
Construction/materials	Unitised welded steel body, aluminium vented hood and steel front fenders	Unitised welded steel body, aluminium vented hood and steel front fenders
Body style	Coupe, convertible	Coupe
Trim level	GT	Dark Horse
Final assembly location	Flat Rock, Michigan US	Flat Rock, Michigan US

DRIVETRAIN

Standard	Front-engine, Rear-wheel drive with limited-slip differential	Front-engine, Rear-wheel drive with Torsen limited-slip differential
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ENGINE CONFIGURATION

Engine	5.0-litre V8 ¹	5.0-litre V8 ¹
Configuration	Dual port fuel direct injection	Dual port fuel direct injection
Valvetrain	DOHC, Ti-VCT	DOHC, Ti-VCT
Block/head material	Cast aluminium block and head with plasma transfer wire arc cylinder liners Steel oil pan	Cast aluminium block and head with plasma transfer wire arc cylinder liners Steel oil pan
Displacement	5,038 cc	5,038 cc
Bore x stroke	93.0 mm x 92.7 mm	93.0 mm x 92.7 mm
Compression ratio	12:1	12:1
Induction	Naturally aspirated with dual air boxes and throttle bodies	Naturally aspirated with dual air boxes and throttle bodies
Ignition system	Distributor-less with coil-on-plug	Distributor-less with coil-on-plug
Fuel delivery	Port Fuel & Direct Injection	Port Fuel & Direct Injection
Engine control system	Powertrain control module	Powertrain control module
Horsepower ²	446PS @ 7,250 rpm	453PS @ 7,250 rpm
Torque ²	540Nm @ 5,100rpm	540Nm @ 5,100rpm

PERFORMANCE AND ECONOMY

	Mustang GT				Mustang Dark Horse	
Type	Coupe (manual)	Coupe (automatic)	Convertible (manual)	Convertible (automatic)	Dark Horse (manual)	Dark Horse (automatic)
CO ₂ (g/km) ¹	274	278	280	282	279	282
Fuel consumption l/100 km ¹	12	12.2	12	12	12	12
Max speed (km/h)	250	250	250	250	263	250
0-100 km/h (sec)	5.3	4.9	5.4	5.0	5.2	4.4

TRANSMISSION

Standard 6-speed manual with rev-matching	Getrag MT-82	Tremec TR-3160
Gear ratios:		
1st	3.237:1	3.25:1
2nd	2.104:1	2.23:1
3rd	1.422:1	1.61:1
4th	1.000:1	1.24:1
5th	0.814:1	1.00:1
6th	0.622:1	0.63:1
10-speed automatic	Optional with standard SelectShift	Optional with standard SelectShift
1st	4.696:1	4.70:1
2nd	2.985:1	2.99:1
3rd	2.146:1	2.15:1
4th	1.769:1	1.77:1
5th	1.520:1	1.52:1
6th	1.275:1	1.28:1
7th	1.000:1	1.00:1
8th	0.854:1	0.85:1
9th	0.689:1	0.69:1
10th	0.636:1	0.64:1
Final drive	3.15:1, 3.55:1 Limited-slip rear axle	3.55:1 TORSEN Limited-slip rear axle (with automatic), 3.73:1 TORSEN Limited-slip rear axle (with manual)

¹ CO₂ emission and fuel efficiency ranges may vary according to vehicle variants offered by individual markets.
² Horsepower and torque ratings based on premium fuel per SAE J1349® standard. Your results may vary.

The declared WLTP fuel/energy consumptions, CO₂-emissions and electric range are determined according to the technical requirements and specifications of the European Regulations (EC) 715/2007 and (EU) 2017/1151 as last amended. The applied standard test procedures enable comparison between different vehicle types and different manufacturers.

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CHASSIS/SUSPENSION

	Mustang GT	Mustang Dark Horse
Construction	Fully unitised steel chassis with fully independent front/rear suspension and perimeter subframe, tower-to-tower brace. K-brace	
Front configuration	Double-ball-joint MacPherson strut with stabiliser bar and aluminium control arms. MagneRide dampers optional	Double-ball-joint MacPherson strut with stabiliser bar and aluminium control arms. MagneRide dampers standard
Rear configuration	Integral-link independent with coil springs and stabiliser bar. MagneRide dampers optional	Integral-link independent with coil springs and stabiliser bar. MagneRide dampers standard.

STABILISER BAR DIAMETERS

Coupe	33.3 mm front x 24 mm rear	33.3 mm front x 24 mm rear
Convertible	32 mm front x 21.7 mm rear	—

STEERING

	Mustang GT	Mustang Dark Horse
Type	Selectable-Effort Electric Power Assisted (EPAS)	Selectable-Effort Electric Power Assisted (EPAS)
Steering modes	Normal, comfort, sport	Normal, comfort, sport
Ratio	15.5:1	15.5:1
Active features	Optional MagneRide damping system	MagneRide damping system
Turning circle	12.2 m	12.2 m

BRAKES

Type	Four-wheel power disc brakes with EPB and Electronic Brake Booster and four-sensor, four-channel antilock braking system and AdvanceTrac electronic stability control; drift brake ³	Four-wheel power disc brakes with EPB and Electronic Brake Booster and four-sensor, four-channel antilock braking system and AdvanceTrac electronic stability control; drift brake ³
Front brake configuration/ diameter/thickness/material	390 x 36 mm vented discs, Brembo six-piston 36 mm fixed aluminium callipers	390 x 36 mm vented two-piece discs, Brembo six-piston 36 mm fixed aluminium callipers
Rear brake configuration/ diameter/thickness/material	355 x 28 mm vented discs, four-piston 30 mm fixed aluminium callipers	355 x 28 mm vented discs, four-piston 30 mm fixed aluminium callipers
Pad Material	Low-metallic	Low-metallic
Front swept area	768 sq. cm/plate	768 sq.cm/plate
Rear swept area	523 sq. cm/plate	523 sq. cm/plate

SAFETY/CONTROL SYSTEMS

ABS/stability control ⁴	ABS with AdvanceTrac	ABS with AdvanceTrac
Airbags	Driver and passenger front, seat side, side curtain (coupe only)	Driver and passenger front, seat side, side curtain (coupe only)

WHEELS

- Standard wheel - Tyre dimensions	(front) 19 in. x 9.0 in. 255/40R, (rear) 19 in. x 9.5 in. 275/40R Y (summer-only tyres)	(front) 19 in. x 9.5 in. 255/40R and (rear) 19 in. x 10 in. 275/40R (summer-only tyres)
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EXTERIOR DIMENSIONS

(millimetres unless otherwise noted)	Mustang GT	Mustang Dark Horse
Wheelbase	2719	2719
Overall length	4810	4819
Overall width including mirrors	2080 (2097 RHD)	2080 (2097 RHD)
Overall width without mirrors	1916	1917
Overall height, fastback	1394-1414	1403
Overall height, convertible	1388-1408	—
Track width, front	1585	1595
Track width, rear	1642	1643
Est. kerbweight, fastback manual ⁵	1808	1817
Est. kerbweight, fastback automatic ⁵	1836	1837
Est. kerbweight, convertible manual ⁵	1876	N/A
Est. kerbweight, convertible automatic ⁵	1876	N/A

³ Drift brake is intended for track use only. It should never be used on public roads. See Owner's Manual for information on use

⁴ Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

⁵ Represents the lightest kerbweight assuming driver at 75 kg, full fluid levels and 90 per cent fuel levels, subject to manufacturing tolerances and options, etc., fitted. Weights represent base model specification without panoramic glass roof.

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INTERIOR DIMENSIONS
(millimetres unless otherwise noted)

Seating capacity	Four	Four
Front headroom	955	955
Front headroom, convertible	954	—
Front legroom, SAE	1131	1131
Front shoulder room	1431	1431
Front hip room	1395	1395
Rear headroom, fastback	884	884
Rear headroom, convertible	906	—
Rear legroom, SAE fastback	737	737
Rear legroom, SAE convertible	742	—
Rear shoulder room, fastback	1327	1327
Rear shoulder room, convertible	1134	—
Rear hip room, fastback	1203	1203
Rear hip room, convertible	1111	—
Trunk volume, fastback	381 litres	381 litres
Trunk volume, convertible	310 litres	—

HEADLIGHTS

LED	Standard	Standard
Auto on/off	Standard	Standard
LED daytime running lamps	Standard	Standard
Auto high beam	Standard	Standard

TECHNOLOGY ^{4,6}

	Mustang GT	Mustang Dark Horse
Available drive modes	Six driver selectable drive modes: Normal, Sport, Slippery, Track, Drag strip, Custom	Six driver selectable drive modes: Normal, Sport, Slippery, Track, Drag strip, Custom
Available Track Apps (Track Use Only)	Acceleration timer, brake performance, lap timer, performance shift indicator (manual only), drift brake, line lock, launch control (manual only), rev match (manual only)	Acceleration timer, brake performance, lap timer, performance shift indicator (manual only), drift brake, line lock, launch control (manual only), rev match (manual only)
Available in-cabin	SYNC® 4 Technology ⁷ , B&O® Sound System by Bang & Olufsen®, 12 Speakers including Subwoofer in-trunk	SYNC® 4 Technology ⁷ , B&O® Sound System by Bang & Olufsen®, 12 Speakers including Subwoofer in-trunk
Standard	Ford Co-Pilot360™ Technology includes ^{4,6} : - Auto High Beam - BLIS® (Blind Spot Information System) with Cross-Traffic Alert with Braking - Lane-Keeping System ⁸ (includes Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert) - Pre-Collision Assist with Automatic Emergency Braking (AEB) ⁹ (Pedestrian Detection, Forward Collision Warning, Dynamic Brake Support) - Rear view camera - Auto lighting - Rain-sensing wipers	Ford Co-Pilot360™ Technology includes ^{4,6} : - Auto High Beam - BLIS® (Blind Spot Information System) with Cross-Traffic Alert with Braking - Lane-Keeping System ⁸ (includes Lane-Keeping Assist, Lane-Keeping Alert and Driver Alert) - Pre-Collision Assist with Automatic Emergency Braking (AEB) ⁹ (Pedestrian Detection, Forward Collision Warning, Dynamic Brake Support) - Rear view camera - Auto lighting - Rain-sensing wipers
Available general	Available Intelligent Adaptive Cruise Control with Stop-and-Go and Speed Sign Recognition ¹⁰ , voice-activated touchscreen navigation system with pinch-to-zoom capability	Available Intelligent Adaptive Cruise Control with Stop-and-Go and Speed Sign Recognition ¹⁰ , voice-activated touchscreen navigation system with pinch-to-zoom capability

⁴ Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

⁶ Feature availability dependent on vehicle specification

⁷ Don't drive while distracted. Use voice-operated systems when possible; don't use handheld devices while driving. Some features may be locked out while the vehicle is in gear. Not all features are compatible with all phones.

⁸ Lane-Keeping System does not control steering. Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. It does not replace safe driving. See Owner's Manual for details and limitations.

⁹ Driver-assist features are supplemental and do not replace the driver's attention, judgment and need to control the vehicle. [Pre-Collision Assist with Automatic Emergency Braking detects pedestrians, but not in all conditions, and can help avoid or reduce a collision.] It does not replace safe driving. See Owner's Manual for details and limitations.

¹⁰ If stop is longer than three seconds, driver must intervene and press "RES" button or accelerator pedal to resume system operation.

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