

# 2010 MAZDA3 5-Door



## Engine & Mechanical

S Standard 
 P Package Option 
 O Stand-Alone Option 
 R Accessory 
 -- Not Available



### MAZDA3 5-Door at a Glance:



#### Engine and Drivetrain Choices

- 167-hp (166 hp for PZEV), 2.5L 4-cylinder engine with a choice of 6-speed manual or 5-speed Sport automatic transmission



#### Fuel Efficiency

- 21/29 mpg (MT)†  
- 22/29 mpg (AT)†



#### Available Features

Available dual-zone automatic climate control, heated front seats, Bose® audio, Bluetooth® hands-free phone and audio capability‡, Mazda Advanced Keyless Entry & Start System and compact navigation system



#### Safety Features

Standard safety features include advanced front air bags, front side-impact air bags, side-impact air curtains††, Dynamic Stability Control (DSC)‡‡ and Traction Control System (TCS)

2010 MAZDA3 5-Door	Sport	Grand Touring
<b>Engine</b>		
Engine type	2.5L DOHC 16-valve 4-cylinder engine with variable valve timing (VVT)	
Horsepower	167 hp @ 6000 rpm (165 hp for PZEV)	
Torque	168 lb-ft @ 4000 rpm (167 lb-ft for PZEV)	
Redline	6200 rpm	
Displacement (cc)	2489	
Bore x stroke (mm)	87.5 x 94.0	
Compression ratio	9.7:1	
Fuel system	Multi-port electronic fuel injection	
Recommended fuel	Regular unleaded	
Valvetrain	4 valves per cylinder, variable valve timing (VVT) with timing-chain-driven camshafts	
Ignition system	Direct coil-on-plug electronic ignition with platinum-tipped spark plugs	
Engine block	Aluminum alloy	
Cylinder head	Aluminum alloy	
Emission control type (Fed/Cal)	Tier2 BIN5 / PZEV	
<b>Fuel Economy</b>		
Manual transmission (city/hwy)†	21/29	
Automatic transmission (city/hwy)†	22/29	
<b>Drivetrain</b>		
Type	Front-wheel drive (FWD)	
Manual transmission	6-speed manual overdrive	

Automatic transmission	5-speed electronically controlled Sport with Adaptive Shift Logic and manual-shift mode
<b>Chassis</b>	
Brakes	Power-assist 4-wheel disc brakes
- Front	11.8-inch vented disc
- Rear	11.0-inch solid disc
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist
Steering type	Rack-and-pinion with variable power assist
Power assist	Electro-Hydraulic Power Assist Steering (EHPAS)
Overall steering ratio	16.2:1
Steering wheel turns-to-lock	2.9
Turning circle, curb-to-curb (ft)	34.2
Turning circle, wall-to-wall (ft)	35.8
Suspension	4-wheel independent
- Front	MacPherson strut with stabilizer bar
- Rear	Multilink with stabilizer bar
Wheel size (in)	17 x 7.0
Tire size	P205/50R17 all-season radial
Spare tire type	Temporary
Coefficient of drag (Cd)	0.31
<b>Weights / Capacities</b>	
Curb weight (lbs)	
- Manual transmission	3005
- Automatic transmission	3064
Weight distribution, % front/rear	60/40
Fuel capacity (gallons)	15.9

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## Exterior

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2010 MAZDA3 5-Door	Sport	Grand Touring
<b>Body</b>		
Halogen headlights	<span style="color: orange;">S</span>	--
Self-leveling Bi-Xenon High-Intensity-Discharge (HID) headlights	--	<span style="color: orange;">Q</span>
Adaptive Front-lighting System (AFS)	--	<span style="color: orange;">R</span>
Nagare-inspired illuminated headlight details	--	<span style="color: orange;">Q</span>
Halogen fog lights	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Body-color bumpers	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Power sliding-glass moonroof with one-touch-open feature and interior sunshade	<span style="color: blue;">Q</span>	<span style="color: blue;">Q</span>
2-speed windshield wipers with variable-intermittent feature	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Rain-sensing windshield wipers	--	<span style="color: orange;">Q</span>
Rear fixed-intermittent wiper	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Dual power outside mirrors	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Heated outside mirrors	--	<span style="color: orange;">Q</span>
Body-color door handles	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Side sill extensions	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Roof-mounted antenna	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Rear spoiler	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Clear-lens taillights	<span style="color: orange;">Q</span>	--
Clear-lens LED taillights	--	<span style="color: orange;">Q</span>
Dual exhaust outlets with chrome tips	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
<b>Wheels &amp; Tires</b>		
17-inch aluminum-alloy wheels	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
P205/50R17 all-season radial tires	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
Temporary spare tire	<span style="color: orange;">Q</span>	<span style="color: orange;">Q</span>
<b>Exterior Dimensions</b>		
Wheelbase (in)		103.9
Track, front (in)		60.2
Track, rear (in)		59.6
Length (in)		177.4
Width (in)		69.1
Height (in) - (unladen)		57.9
Minimum ground clearance (in) - (laden)		4.7































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## Interior

■ Standard 
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2010 MAZDA3 5-Door	Sport	Grand Touring
<b>Comfort &amp; Convenience</b>		
Air conditioning with pollen filter	■	--
Dual-zone automatic climate control with pollen filter	--	■
Rear window defogger	■	■
Tilt & telescopic steering wheel	■	■
Leather-wrapped steering wheel	■	■
Cruise control with steering-wheel-mounted controls	■	■
Bluetooth® hands-free phone and audio capability‡	■	■
Power windows with driver's one-touch-down/up feature	■	■
Power door locks with 2-stage unlocking and auto-locking feature	■	■
Height-adjustable front shoulder-belt anchors	■	■
Remote keyless entry system	■	■
Mazda Advanced Keyless Entry & Start System with push-button start	■	■
Ambient temperature display	■	■
Welcome lighting system with interactive display	■	■
Cargo area light	■	■
Manual day/night rearview mirror	■	■
12-volt power outlet (2)	■	■
<b>Storage</b>		
Driver's-side in-dash storage bin	■	■
Sliding center console armrest with dual covered storage compartments	■	■
Dual front cup holders with covers	■	■
Rear center armrest with cup holders	■	■
Front door storage pockets with bottle holders	■	■
Rear-door bottle holders	■	■
Front passenger-side seatback map pocket	■	■
<b>Seating &amp; Trim</b>		
5-passenger seating	■	■
Cloth-trimmed seats	■	--
Leather-trimmed sport seats	--	■
Manually adjustable front seats	■	--
8-way power-adjustable driver's seat with memory	--	■
Heated front seats with 5-level variable heat settings	--	■
60/40 split fold-down rear seatback	■	■
Front & rear adjustable headrests	■	■
Leather-wrapped shift knob	■	■
Carpet floor mats	■	■

Removable cargo cover		
<b>Audio &amp; Navigation</b>		
AM/FM/CD/MP3-compatible stereo with 6 speakers		
In-dash 6-disc CD/MP3-compatible changer		
Bose® Centerpoint® Surround System with AudioPilot® 2, AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer and 10 speakers		
SIRIUS Satellite Radio-compatible audio system**		
Steering-wheel-mounted audio controls		
Bluetooth® hands-free phone and audio capability‡		
Auxiliary-audio input jack		
Automatic level control		
Compact navigation system with full-color display and SIRIUS Satellite Radio with free 6-month subscription		
<b>Instrumentation</b>		
Electroluminescent gauges with red & blue nighttime illumination		
Center instrument panel display (audio & clock)		
Speedometer, tachometer and fuel gauge		
Dual trip odometers		
Multi-Information Display (MID) - includes trip computer, maintenance reminder, ambient temperature and audio system information		
<b>Interior Dimensions &amp; Capacities</b>		
Headroom, front/rear without moonroof (in)		38.9/38.0
Headroom, front/rear with moonroof (in)		38.1/37.7
Shoulder room, front/rear (in)		54.9/54.0
Hip room, front/rear (in)		53.7/52.2
Legroom, front/rear (in)		42.0/36.2
EPA passenger volume (cu ft)		94.6
EPA cargo volume (cu ft)		17.0
EPA total volume (cu ft)		111.6

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## Safety

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<b>Safety</b>		
Advanced front air bags†† with seat belt-use, passenger-weight and driver's seat-position sensors	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Front side-impact air bags and side-impact air curtains††	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
3-point seat belts for all 5 seating positions	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Front seat-belt pretensioners with force limiters	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Dynamic Stability Control (DSC)‡‡ and Traction Control System (TCS)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
LATCH child-safety-seat anchors & upper tethers	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Triple H construction	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Side-impact door beams	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Collapsible steering column and foldaway brake pedal assembly	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Security</b>		
Automatic door locks (speed-sensitive and transmission-sensitive)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Keyless remote panic button feature (on key fob)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Engine-immobilizer anti-theft system	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Anti-theft alarm system	<span style="color: blue;">Q</span>	<span style="color: blue;">Q</span>
Child-safety rear door locks	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Tire-Pressure Monitoring System (TPMS)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>

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## Options & Packages

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2010 MAZDA3 5-Door	Sport	Grand Touring
<b>Packages</b>		
<b>Moonroof and Bose® Package</b> - Power sliding-glass moonroof with one-touch-open feature and interior sunshade - Bose® Centerpoint® Surround System with AudioPilot® 2, AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer and 10 speakers	■	■
<b>Tech Package</b> - Compact navigation system with full-color display - Multi-Information Display (MID) - SIRIUS Satellite Radio with free 6-month subscription - Mazda Advanced Keyless Entry & Start System with push-button start and anti-theft alarm system - Anti-theft alarm system	■	■
Crystal White Pearl Mica Paint	■	■
All-weather floor mats	■ / ■	■ / ■
Front air dam	■ / ■	■ / ■
Cargo mat	■ / ■	■ / ■
Cargo net	■ / ■	■ / ■
Cargo tray	■	■
Compass auto-dimming mirror	■ / ■	■ / ■
Compass auto-dimming mirror with HomeLink®	■ / ■	■ / ■
Fuel-filler door, chrome	■ / ■	■ / ■
In-dash 6-disc CD/MP3 changer (not available with Moonroof and Bose® Package)	■ / ■	■ / ■
Moonroof wind deflector	■ / ■	■ / ■
Rear bumper guard	■ / ■	■ / ■
Remote engine start (automatic only)	■ / ■	■ / ■
SIRIUS Satellite Radio with 6-month subscription	■ / ■ / ■	■ / ■ / ■
Rear aero flares and center under skirt	■ / ■	■ / ■
Wheel locks (set of 4)	■ / ■	■ / ■

\* MSRP includes destination charges but excludes tax, title and license fees. Destination charges may vary in Alaska and Hawaii. Vehicles displayed may contain optional equipment at additional costs. Actual dealer price may vary.

† EPA-estimated mileage. Actual results may vary.

‡ The Bluetooth® system functions only with select manufactured devices. Please consult [www.MazdaUSA.com/bluetooth](http://www.MazdaUSA.com/bluetooth) for device compatibility.

\*\* SIRIUS Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription.

†† Always wear your seat belt and secure children in the rear seats in appropriate child restraints.

‡‡ Dynamic Stability Control (DSC) is an electronic system to help the driver maintain control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether DSC will be effective in preventing loss of control. Please see the Owner's Manual for further details.