

2011 MAZDA3 4-Door

Engine & Mechanical



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



MAZDA3 4-Door at a Glance:



Engine and Drivetrain Choices

- 148-hp (144 hp for PZEV)[†], 2.0L 4-cylinder engine with a choice of 5-speed manual or 5-speed Sport automatic transmission (i trim)
- 167-hp (165 hp for PZEV)[†], 2.5L 4-cylinder engine with a choice of 6-speed manual or 5-speed Sport automatic transmission (s trim)



Fuel Efficiency

- 25/33 mpg (2.0L MT)[‡]
- 24/33 mpg (2.0L AT)[‡]
- 20/28 mpg (2.5L MT)[‡]
- 22/29 mpg (2.5L AT)[‡]



Available Features

Available dual-zone automatic climate control, heated front seats, 265-watt 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)

2011 MAZDA3 4-Door	i SV	i Sport	i Touring	s Sport	s Grand Touring
Engine					
Engine type	2.0-liter DOHC 16-valve 4-cylinder with VVT			2.5-liter DOHC 16-valve 4-cylinder with VVT	
Horsepower†	148 hp @ 6500 rpm (PZEV = 144 hp @ 6500 rpm)			167 hp @ 6000 rpm (PZEV = 165 hp @ 6000 rpm)	
Torque†	135 lb-ft @ 4500 rpm (PZEV = 132 lb-ft @ 4500 rpm)			168 lb-ft @ 4000 rpm (PZEV = 167 lb-ft @ 4000 rpm)	
Redline	6500 rpm			6200 rpm	
Displacement (cc)	1999			2489	
Bore x stroke (mm)	87.5 x 83.1			89.0 x 100.0	
Compression ratio	10.0:1			9.7:1	
Fuel system	Electronically controlled multiport fuel injection				
Recommended fuel	Regular unleaded				
Valvetrain	Chain-driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)				
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 / Partial Zero Emission Vehicle (PZEV)				
Fuel Economy					
Manual transmission (city/hwy)‡	25/33			20/28	

Automatic transmission (city/hwy)‡	--	24/33	22/29
Drivetrain			
Type	Front-wheel drive (FWD)		
Manual transmission	5-speed overdrive		6-speed overdrive
Automatic transmission	--	5-speed electronically controlled Sport with Adaptive Shift Logic and manual-shift mode	
Chassis			
Brakes	4-wheel disc		
- Front	10.9-inch vented disc		11.8-inch vented disc
- Rear	10.4-inch solid disc		11.0-inch solid disc
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist		
Steering type	Power rack-and-pinion with variable assist		
Power assist	Electro-Hydraulic Power Assist Steering (EHPAS)		
Overall steering ratio	16.2:1		
Steering wheel turns, lock-to-lock	2.9		
Turning circle, curb-to-curb (ft)	34.2		
Suspension	4-wheel independent		
- Front	MacPherson strut with stabilizer bar		
- Rear	Multilink with stabilizer bar		
Wheel size (in)	16 x 6.5		17 x 7.0
Tire size	P205/55R16 all-season radial		P205/50R17 all-season radial
Weights / Capacities			
Curb weight (lbs)			
- Manual transmission	2859 (2863 PZEV)		3038
- Automatic transmission	2922 (2926 PZEV)		3098
Fuel capacity (gallons)	14.5		15.9

2011 MAZDA3 4-Door



Exterior

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

2011 MAZDA3 4-Door	i SV	i Sport	i Touring	s Sport	s Grand Touring
Halogen headlights	S	S	S	S	S
Self-leveling Bi-Xenon High-Intensity-Discharge (HID) headlights	--	--	--	□	□
Auto on/off feature	--	--	--	□	□
Adaptive Front-lighting System (AFS)	--	--	--	□	□
Nagare-inspired illuminated headlight details	--	--	--	□	□
Halogen fog lights	--	--	--	S	S
Variable-intermittent windshield wipers	S	S	S	S	S
Rain-sensing windshield wipers	--	--	--	□	□
Power sliding-glass moonroof with one-touch-open feature and interior sunshade	--	--	□	□	S
Dual power side mirrors	S	S	S	S	S
Heated side mirrors	--	--	--	--	S
In-glass radio antenna	S	S	S	S	S
Rear spoiler	--	--	--	S	S
Clear-lens taillights	S	S	S	S	S
Clear-lens LED taillights	--	--	--	□	□
Single exhaust outlet	S	S	--	--	--
Single exhaust outlet with chrome tip	--	--	S	--	--
Dual exhaust outlets with chrome tips	--	--	--	S	S
Wheels & Tires					
16-inch steel wheels with full wheel covers	S	S	--	--	--
16-inch aluminum-alloy wheels	--	--	S	--	--
17-inch aluminum-alloy wheels	--	--	--	S	S
P205/55R16 all-season radial tires	S	S	S	--	--
P205/50R17 all-season radial tires	--	--	--	S	S
Temporary spare tire	S	S	S	S	S
Exterior Dimensions					
Wheelbase (in)	103.9				
Track, front (in)	60.4			60.2	
Track, rear (in)	59.8			59.6	
Length (in)	180.7			180.9	
Width (in)	69.1				
Height (in) - (unladen)	57.9				

Minimum ground clearance (in) - (laden)	4.7
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2011 MAZDA3 4-Door



Interior

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2011 MAZDA3 4-Door	i SV	i Sport	i Touring	s Sport	s Grand Touring
Comfort & Convenience					
Air conditioning with pollen filter	--	S	S	S	--
Dual-zone automatic climate control with pollen filter	--	--	--	--	S
Power windows with driver's one-touch-down/up feature	S	S	S	S	S
Power door locks with 2-stage unlocking feature	S	S	S	S	S
Cruise control with steering-wheel-mounted controls	--	--	S	S	S
Remote keyless entry	--	--	S	S	S
Mazda Advanced Keyless Entry & Start System with push-button start	--	--	--	□	□
Tilt & telescopic steering wheel	S	S	S	S	S
Bluetooth® hands-free phone and audio capability**	--	--	S	S	S
Manual day/night rearview mirror	S	S	S	S	S
Welcome lighting system	--	--	--	S	S
Height-adjustable front shoulder-belt anchors	S	S	S	S	S
12-volt power outlet (2)	S	S	S	S	S
Rear window defogger with timer	S	S	S	S	S
Storage					
Glove compartment	S	S	S	S	S
Driver's side in-dash storage	S	S	S	S	S
Front center console storage	S	S	S	S	S
Sliding center console armrest	--	--	--	S	S
Dual front cup holders with cover	S	S	S	S	S
Front door storage pockets with bottle holders	S	S	S	S	S
Front passenger-side seatback map pocket	S	S	S	S	S
Rear center armrest with cup holders	--	--	S	S	S
Rear door bottle holders	S	S	S	S	S
Seating & Trim					
5-passenger seating	S	S	S	S	S
6-way manual driver's seat	S	S	S	S	--
8-way power driver's seat	--	--	--	--	S
4-way manual front passenger seat	S	S	S	S	S
60/40 split fold-down rear seatback	S	S	S	S	S
Heated front seats	--	--	--	--	S

Cloth-trimmed seats				--	--
Cloth-trimmed sport seats	--	--	--		--
Leather-trimmed sport seats	--	--	--	--	
Leather-wrapped steering wheel	--	--	--		
Leather-wrapped shift knob	--	--	--		
Carpet floor mats					
Audio & Navigation					
AM/FM/CD/MP3-compatible stereo with 4 speakers			--	--	--
AM/FM/CD/MP3-compatible stereo with 6 speakers	--	--			--
265-watt Bose® Centerpoint® Surround Sound System with AudioPilot® 2, AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer and 10 speakers	--	--			
Auxiliary-audio input jack					
SIRIUS Satellite Radio-compatible audio system***					
SIRIUS Satellite Radio with free 6-month subscription					
Steering-wheel-mounted audio controls					
Bluetooth® hands-free phone and audio capability**	--	--			
Compact navigation system with color display	--	--	--		
Instrumentation					
Speedometer, tachometer and fuel gauge					
Electroluminescent gauges	--	--	--		
Dual trip odometers					
Center instrument panel display (air conditioning, audio and clock)					
Ambient temperature display	--				
Multi-Information Display (MID)	--	--	--		
Color Multi-Information Display (MID)	--	--	--		
Interior Dimensions & Capacities					
Headroom, front/rear without moonroof (in)	38.9/37.5				--
Headroom, front/rear with moonroof (in)	--	38.1/37.4			
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)	94.1				
EPA cargo volume (cu ft)	11.8				

2011 MAZDA3 5-Door



Safety

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

2011 MAZDA3 4-Door	i SV	i Sport	i Touring	s Sport	s Grand Touring
Safety					
Advanced front air bags†† with seat belt-use, passenger-weight and driver's seat-position sensors	S	S	S	S	S
Front side-impact air bags and side-impact air curtains††	S	S	S	S	S
3-point seat belts for all seating positions	S	S	S	S	S
Front seat-belt pretensioners with force limiters	S	S	S	S	S
Active front headrests	S	S	S	S	S
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	S	S	S	S	S
Dynamic Stability Control (DSC)†† and Traction Control System (TCS)	S	S	S	S	S
Triple H body construction	S	S	S	S	S
Side-impact door beams	S	S	S	S	S
Collapsible steering column	S	S	S	S	S
Foldaway brake pedal assembly	S	S	S	S	S
Security					
Engine-immobilizer anti theft system	S	S	S	S	S
Antitheft alarm system	--	--	--	□	□
Keyless remote panic button (on key fob)	--	--	S	S	S
Automatic door locks (speed-sensitive and transmission-sensitive)	S	S	S	S	S
Tire-Pressure Monitoring System (TPMS)	S	S	S	S	S
LATCH child-safety-seat anchors & upper tethers	S	S	S	S	S
Child-safety rear door locks	S	S	S	S	S




2011 MAZDA3 4-Door



Options & Packages

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

2011 MAZDA3 4-Door	i SV	i Sport	i Touring	s Sport	s Grand Touring
Packages					
Tech Package <ul style="list-style-type: none"> - Self-leveling Bi-Xenon High-Intensity-Discharge (HID) headlights - Adaptive Front-lighting System (AFS) - Nagare-inspired illuminated headlight details - Auto on/off headlights - Rain-sensing windshield wipers - Clear-lens LED taillights - 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 - Antitheft alarm system 	--	--	--	□	□
Moonroof and Bose® Package <ul style="list-style-type: none"> - Power sliding-glass moonroof with one-touch-open feature and interior sunshade - 265-watt Bose® Centerpoint® Surround Sound System with AudioPilot® 2, AM/FM stereo, in-dash 6-disc CD/MP3-compatible changer and 10 speakers 	--	--	□	□	S
Options					
Crystal White Pearl Mica Paint	--	□	□	□	□
Exterior					
Fog lights	□ / R	□ / R	□ / R	S	S
Moonroof wind deflector	--	--	R	R	R
Fuel-filler door, chrome	R	R	R	R	R
Mud guard package	R	R	R	--	--
Rear wing spoiler	□ / R	□ / R	□ / R	--	--
Wheel locks (set of 4)	--	--	□ / R	□ / R	□ / R
Interior					
All-weather floor mats	□ / R	□ / R	□ / R	□ / R	□ / R
Remote engine start (automatic only)	--	R	R	R	R
Compass auto-dimming mirror	R	R	R	R	R
Compass auto-dimming mirror with HomeLink®	□ / R	□ / R	□ / R	□ / R	□ / R
Cargo mat	R	R	R	R	R

Cargo net	 / 	 / 	 / 	 / 	 / 
Audio					
In-dash 6-disc CD/MP3-compatible changer	 / 	 / 	 / 	 / 	--
SIRIUS Satellite Radio with free 6-month subscription	 / 	 / 	 / 	 /  / 	 /  / 

† Power figures are lower in California emission states including CA, CT, MA, MD, ME, NM, NJ, NY, OR, PA, RI, VT and WA.

‡ EPA-estimated mileage. Actual results may vary.

** The Bluetooth® system functions only with select manufactured devices. Please consult www.MazdaUSA.com/bluetooth for device compatibility.

†† 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.

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