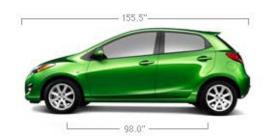
Engine & Mechanical



2011 MAZDA2 Sport Touring









ENGINE and DRIVETRAIN CHOICES

The fun-to-drive, fuel-efficient, 100-hp 1.5L DOHC 16-valve 4-cylinder engine earns 29/35 mpg with a 5-speed manual or 27/33 mpg with an automatic transmission†



SEATING & STORAGE

Seating for five adults with plenty of storage including a 60/40 split fold-down rear seatback, up to 27.8 cubic feet of cargo space and clever spots to stash small items



AVAILABLE FEATURES

Well equipped with standard air conditioning, power mirrors, door locks and windows, plus remote keyless entry



SAFETY FEATURES

Peace of mind comes standard with safety features that include advanced front air bags, front side-impact air bags and side-impact air curtains‡, Dynamic Stability Control (DSC)** and Traction Control System (TCS)

2011 MAZDA2	Sport Touring		
Engine			
Engine type	1.5-liter DOHC 16-valve 4-cylinder with VVT		
Horsepower	100 hp @ 6000 rpm		
Torque	98 lb-ft @	98 lb-ft @ 4000 rpm	
Redline	6300		
Displacement (cc)	14	1498	
Bore x stroke (mm)	78.0 x 78.4		
Compression ratio	10.0:1		
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 / ULEV2		
Fuel economy			
Manual transmission (city/hwy)†	29/35		
Automatic transmission (city/hwy)†	27/33		
Drivetrain			
Туре	Front-wheel drive (FWD)		
Manual transmission	5-speed overdrive		
Automatic transmission	4-speed electronically-controlled overdrive		

Chassis

Brakes	Front disc/rear drum	
- Front	10.2-inch vented disc	
- Rear	7.9-inch drum	
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist	
Steering type	Power rack-and-pinion with variable assist	
Power assist	Electronic Power Assist Steering (EPAS)	
Overall steering ratio	15:1	
Steering wheel turns, lock-to-lock	2.7	
Turning circle, curb-to-curb (ft)	32.2	
Suspension		
- Front	MacPherson strut with stabilizer bar	
- Rear	Torsion beam with coil springs	
Wheel size (in)	15 x 6.0	
Tire size	P185/55R15 V-speed rated all-season radial	
Weights & Capacities		
Curb weight (lbs)		
- Manual transmission	2306	
- Automatic transmission	2359	
Fuel capacity (gallons)	11.3	





	Standard Package Option	Stand-Alone Option Accessory Not Available	
2011 MAZDA2	Sport	Touring	
Body			
Halogen headlights	5	5	
Halogen fog lights		s s	
Fixed-intermittent windshield wipers	5	5	
Fixed-intermittent rear wiper/washer	5	5	
Dual color-keyed power side mirrors	5	5	
Body-color door handles	5	5	
Roof-mounted antenna	5	5	
Rear liftgate spoiler	5		
Chrome exhaust outlet		5	
Wheels & Tires			
15-inch steel wheels with full wheel covers	5	-	
15-inch aluminum-alloy wheels		5	
P185/55R15 all-season radial tires	5	5	
Temporary spare tire	5	5	
Exterior Dimensions			
Wheelbase (in)	98.0		
Track, front (in)	58.1		
Track, rear (in)	57.7		
Length (in)	155.5		
Width (in)	66.7		
Height (in)	58.1		
Minimum ground clearance (in)	5.1		





	Standard Package Opt	tion
2011 MAZDA2	Sport	Touring
Comfort and Convenience		
Air conditioning with pollen filter	5	<u>5</u>
Power windows with driver's one-touch-down/up feature	<u>5</u>	<u>5</u>
Power door locks with 2-stage unlocking	5	5
Cruise control with steering-wheel- mounted controls	-	5
Remote keyless entry system	5	5
Remote fuel-door release	5	5
Tilt steering wheel	5	<u>5</u>
Manual day/night rearview mirror	5	<u>5</u>
Covered visor vanity mirrors	5	5
Height-adjustable front shoulder-belt anchors	5	5
12-volt power outlet	5	5
Rear window defogger with timer	5	<u>5</u>
Storage		
Glove compartment	5	5
Driver's side in-dash storage	5	<u>s</u>
Front center console storage tray	5	<u>s</u>
Dual front cup holder	5	<u>5</u>
Front door storage pockets with bottle holders	5	5
Rear cup holder	5	5
Seating & Trim		
5-passenger seating	5	S
6-way manual driver's seat	5	<u>s</u>
60/40 split fold-down rear seatback	5	<u>5</u>
Sport cloth-trimmed seats	5	
Touring cloth-trimmed seats with red piping	-	5
Leather-wrapped steering wheel	-	5
Cloth door trim	-	s
Carpet floor mats	5	s
Audio		
AM/FM/CD/MP3-compatible stereo with 4 speakers	s	
AM/FM/CD/MP3-compatible stereo with 6 speakers	-	5
Auxiliary-audio input jack	5	s
Steering-wheel-mounted audio controls		S
Instrumentation		

Speedometer, tachometer and fuel gauge	5	5
Dual trip odometers	5	5
Center instrument panel display (clock & audio)	5	5
Trip computer		5
Interior Dimensions & Capacities		
Headroom, front/rear (in)	39.1/37.0	
Shoulder room, front/rear (in)	52.8/51.2	
Hip room, front/rear (in)	50.9/46.8	
Legroom, front/rear (in)	42.1/34.8	
EPA passenger volume (cu ft)	87.1	
EPA cargo volume 2nd-row up (cu ft)	13.3	
EPA cargo volume 2nd-row down (cu ft)	27.8	





Standard Package Option Stand-Alone Option Accessory → Not Available

2011 MAZDA2	Sport	Touring	
Safety			
Advanced front air bags‡ with seat belt-use, passenger-weight and driver's seat-position sensors	5	5	
Front side-impact air bags and side-impact air curtains‡	5	5	
3-point seat belts for all seating positions	5	5	
Front seat-belt pretensioners with force limiters	5	5	
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	5	5	
Dynamic Stability Control (DSC)** and Traction Control System (TCS)	5	5	
Triple H body construction	5	5	
Side-impact door beams	5	5	
Collapsible steering column	5	5	
Foldaway brake pedal assembly	5	5	
Security			
Engine-immobilizer antitheft system	5	5	
Keyless remote panic button (on key fob)	5	5	
Tire-Pressure Monitoring System (TPMS)	5	5	
LATCH child-safety-seat anchors & upper tethers	5	5	
Child-safety rear door locks	5	5	





	5	Standard Package Option Stand	-Alone Option 🖪 Accessory — Not Available
2011 MAZDA2	Sport	Touring	Descriptions
Options			
Crystal White Pearl Mica	0	•	Additional steps in the painting process and real pearl mica helps display dramatic highlights across MAZDA2's equally dramatic contours.
Exterior			
Fog Lights	F	F	Give yourself extra visability in foul weather and a sporty look with these fog lights. Designed for a factory-installed appearance. (Requires additional fog light switch).
Roof Rack (late availability)	Ħ	F	Expand your storage possibilities with these removable roof racks. Add any of our customized attachments to transport your bike, kayak, surfboard, snowboard, luggage and more.
Splash Guards	A	A	Protect your paint finish from rocks and debris. (Sold in pairs)
Side Sill Extensions	A	Ħ	Give your MAZDA2 a sporty look with these side sill extensions. (Available in primer only. Please see your dealer for paint cost.)
Rear bumper guard (late availability)	O / F	• / =	Protect the rear bumper while adding to the sporty look of your MAZDA2. This durable black plastic bumper guard has stainless steel inserts that help reduce chips and scratches when you're loading or unloading.
Tailpipe Finisher	н	Б	Complete the sporty look of your MAZDA2 with this chrome tailpipe finisher.
Wheel locks	Not Available	• / =	Help protect your alloy wheels from theft. Unique lug pattern makes these locks virtually tamper-proof. Chrome finish. (Set of 4)
Interior			
Auto-dimming mirror with HomeLink®	□ / =	• / =	Automatically dims to reduce glare from headlights of cars behind you. Bright LCD compass readout with the added security, efficiency, and convenience of HomeLink with backlit buttons. (Requires installation kit and replaces interior rearview mirror)
All-weather floor mats (late availability)	o / F	• / •	Protect your MAZDA2's interior from water, sand, mud and snow. Durable and easily cleaned. (Set of 4)
Cargo net	• / =	• / =	Keep smaller items from bouncing around in your MAZDA2's cargo area. Custom-designed, easily installed and removed.

^{*} MSRP excludes destination, 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.

- ‡ 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.