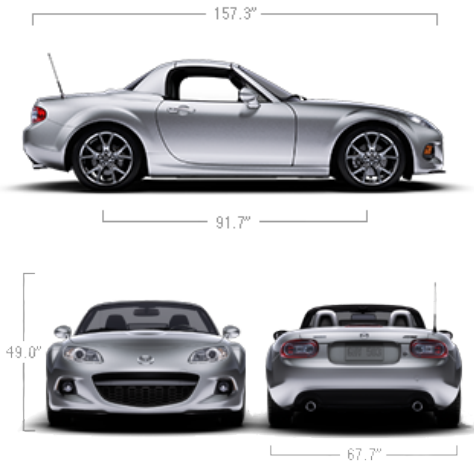


2015 Mazda MX-5 Miata

Engine & Mechanical



Standard Package Option Port Installed Option Accessory Not Available



MAZDA MX-5 MIATA AT A GLANCE



ENGINE TYPE
167-hp[†], MZR 2.0L DOHC 16-valve 4-cylinder engine with variable valve timing (VVT)



CONVERTIBLE OPTIONS
Choice of soft top or Power Retractable Hard Top (PRHT)



EPA-ESTIMATED FUEL EFFICIENCY
* 21/28 city/hwy — 6-speed MT[†]
* 21/28 city/hwy — 6-speed AT[†]



SAFETY FEATURES
Standard advanced front air bags and side-impact air bags**

2015 Mazda MX-5 Miata Power Retractable Hardtop		Club	Grand Touring
Engine			
Engine type	MZR 2.0L DOHC 16-valve 4-cylinder engine with VVT		
Horsepower			
- Manual transmission	167 hp @ 7000 rpm		
- Automatic transmission	158 hp @ 6700 rpm		
Torque	140 lb-ft @ 5000 rpm		
Redline			
- Manual transmission	7200 rpm		
- Automatic transmission	6700 rpm		
Displacement (cc)	1999		
Bore x stroke (mm)	87.5 x 83.1		
Compression ratio	10.8:1		
Fuel system	Electronically controlled multiport fuel injection with tuned air intake		
Recommended fuel	Premium 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		
Crankshaft	Forged steel		
Connecting rods	Forged steel		
Emission control type (Fed/Cal)	Tier2 - BIN5 / ULEV2-B		
EPA-Estimated Fuel Economy			
Manual transmission (city/hwy) [‡]	21/28		
Automatic transmission (city/hwy) [‡]	21/28		
Drivetrain			
Type	Rear-wheel drive (RWD)		
Manual transmission	6-speed close-ratio with short-throw shifter		
Automatic transmission	6-speed Sport with Adaptive Shift Logic and steering-wheel-mounted paddle shifters		
Differential	Available torque-sensing limited-slip (manual transmission only)		
Gear Ratios (:1)	6MT	6AT	
1st	3.82	3.54	
2nd	2.26	2.06	
3rd	1.64	1.40	

4th	1.18	1.00
5th	1.00	0.71
6th	0.79	0.58
Reverse	3.60	3.17
Final Drive	4.10	4.10
Chassis		
Chassis	Backbone frame construction with front and rear suspension subframes	
Brakes	4-wheel disc	
- Front	11.4-inch vented disc	
- Rear	11.0-inch solid disc with aluminum brake calipers	
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist	
Steering type	Rack-and-pinion	
Power assist	Hydraulic Power Assist Steering (HPAS)	
Overall steering ratio	15.0:1	
Steering wheel turns, lock-to-lock	2.7	
Turning circle diameter, curb-to-curb (ft)	30.8	
Suspension	4-wheel independent	
- Front	Double wishbone with forged aluminum control arms	
- Rear	Multi-link with tubular control arms and aluminum knuckle	
- Stabilizer bar (front)	Hollow	
- Stabilizer bar (rear)	Solid	
- Springs	Available sport-tuned coil springs	
- Front strut tower brace	Standard	
Shock absorbers	Gas-filled, double acting; available Bilstein®	
Wheel size (in)	17 x 7.0	
Tire size and type	P205/45R17 high performance summer tires	
Weights & Capacities		
Curb weight (lbs)		
- Manual transmission	2593	
- Automatic transmission	2619	
Weight distribution (front/rear)	51/49	
Fuel capacity (gallons)	12.7	



Exterior

			Standard	Package Option	Port Installed Option	Accessory	-- Not Available
2015 Mazda MX-5 Miata	Club	Grand Touring					
Body							
Halogen headlights							
Black headlight bezel		--					
Chrome headlight bezel	--						
Halogen fog lights							
Lightweight aluminum-alloy hood							
Black front air dam and rear diffuser		--					
Variable-intermittent windshield wipers							
Body-colored Power Retractable Hard Top (PRHT)	--						
Black Power Retractable Hard Top (PRHT)		--					
Dual body-colored power side mirrors	--						
Dual black power side mirrors		--					
Body-colored door handles		--					
Body-colored door handles with chrome accents	--						
Exclusive Club badges and graphics		--					
Glass rear window with defogger							
Rear-fender-mounted antenna							
Dual exhaust outlets with chrome tips							
Wheels & Tires							
17-inch gunmetal aluminum-alloy wheels		--					
17-inch silver aluminum-alloy wheels (Split 5-spoke design)	--						
P205/45R17 high-performance radial tires							
Exterior Dimensions							
Wheelbase (in)	91.7						
Track, front (in)	58.7						
Track, rear (in)	58.9						
Length (in)	157.3						
Width (in)	67.7						
Height (in)	49.4						
Minimum ground clearance, laden (in)	4.6						

2015 Mazda MX-5 Miata



			Standard	Package Option	Port Installed Option	Accessory	-- Not Available
2015 Mazda MX-5 Miata			Club		Grand Touring		
Comfort & Convenience							
Air conditioning						--	
Automatic climate control			--				
Power windows with driver and passenger one-touch-down feature							
Power door locks with 2-stage unlocking							
Cruise control with steering-wheel-mounted controls							
Bluetooth® hands-free phone capability			--				
Remote keyless entry with retractable key							
Mazda Advanced Keyless Entry & Start System			--				
Auto-dimming rearview mirror with HomeLink®			--				
Interior illumination - dome light, ignition switch and trunk							
Driver and passenger visor vanity mirrors							
Retractable wind blocker							
12-volt power outlet							
Rear window defogger with timer							
Storage							
Lockable glove compartment							
Center console storage with cup holder							
Door net pockets with bottle holders							
Lockable rear storage							
Driver's seatback storage pocket							
Seating & Trim							
2-passenger seating							
6-way adjustable driver's seat							
4-way adjustable passenger seat							
Heated seats			--				
Black cloth-trimmed seats with red stitching						--	
Leather-trimmed seats			--				
Leather-wrapped steering wheel							
Leather-wrapped shift knob							
Leather-wrapped parking brake handle			--				
Dark Gray decoration panel			--				
Body-colored decoration panel with Club graphics						--	
Silver seatback bar accents			--				
Dark Gray seatback bar accents						--	
Padded center console and door armrests							
Carpet floor mats							
Audio							
AM/FM/CD/MP3 with 6 speakers						--	
Bose® audio system, AudioPilot®, AM/FM/in-dash 6-disc CD/MP3-compatible changer and 7 speakers			--				
SiriusXM Satellite Radio-compatible audio system††							
(Available) SiriusXM Satellite Radio with 4-month trial subscription			/			/ /	
Auxiliary-audio input jack							
Steering-wheel-mounted audio controls							
Instrumentation							
Speedometer, tachometer, oil pressure, coolant temperature and fuel gauge							
Dual trip odometers							
Trip computer							
Interior Dimensions & Capacities							
Headroom (in)					37.0		
Shoulder room (in)					53.2		
Hip room (in)					50.6		

Legroom (in)	43.1
Cargo volume (cu ft)	5.3



Safety & Security

Standard Package Option Port Installed Option Accessory -- Not Available

2015 Mazda MX-5 Miata	Club	Grand Touring
Safety		
Advanced front air bags** with seat belt-use, passenger-weight and driver's seat-position sensors		
Side-impact air bags**		
3-point seat belts with pretensioners and force limiters		
Anti-lock Brake System (ABS) with Electronic Brakeforce Distribution (EBD)		
Dynamic Stability Control (DSC)*** and Traction Control System (TCS)		
Side-impact door beams		
Security		
Engine-immobilizer antitheft system		
Anti-theft alarm system	--	
Keyless remote panic button (on key fob)		
Tire-Pressure Monitoring System (TPMS)		
Tire puncture repair kit (includes compressor, tire sealant, injection hose, spare valve core, valve core tool)		

2015 Mazda MX-5 Miata



Packages & Options

<div><div>Standard</div><div>Package Option</div><div>Port Installed Option</div><div>Accessory</div><div>Not Available</div></div>		
2015 Mazda MX-5 Miata	Club	Grand Touring
Packages & Options		
Premium Package <ul style="list-style-type: none">- Xenon High-Intensity-Discharge (HID) low-beam headlights- Mazda Advanced Keyless Entry & Start System- Bluetooth® hands-free phone capability- SiriusXM Satellite Radio with 4-month trial subscription- Anti-theft alarm	--	<div>Port Installed Option</div> (w/MT requires Suspension Package)
Appearance Package (not available with splash guards) <ul style="list-style-type: none">- Front air dam- Rear underskirt	<div>Standard</div>	<div>Port Installed Option</div>
Suspension Package <ul style="list-style-type: none">- Sport-tuned suspension- Bilstein® shock absorbers- Limited-slip differential (Available on manual transmissions only)	<div>Standard</div>	<div>Port Installed Option</div> (Requires Premium Package)
Exterior		
Paint protection film	<div>Accessory</div>	<div>Accessory</div>
Chrome fuel-filler door	<div>Accessory</div>	<div>Accessory</div>
Splash guards front and rear (not available with Appearance Package)	<div>Accessory</div>	<div>Accessory</div>
Rear spoiler	<div>Accessory</div>	<div>Accessory</div>
Interior		
All-weather floor mats	<div>Port Installed Option</div> / <div>Accessory</div>	<div>Port Installed Option</div> / <div>Accessory</div>
Cargo net (not available with Premium Package)	<div>Port Installed Option</div> / <div>Accessory</div>	<div>Port Installed Option</div> / <div>Accessory</div>
Alarm system with shock sensor (not available with Premium Package)	<div>Accessory</div>	<div>Accessory</div>
Audio		
In-dash 6-disc CD/MP3-compatible changer	<div>Accessory</div>	<div>Standard</div>
SiriusXM Satellite Radio with 4-month trial subscription (not available with Premium Package)	<div>Accessory</div>	<div>Accessory</div>

Warranty

Every new Mazda comes with a comprehensive limited warranty that provides coverage in the unlikely event a repair is needed in the first years after your vehicle's purchase. We'll be right there with you all the time, wherever you go by providing warranty coverage and roadside assistance so that the total enjoyment of driving a Mazda never stops.

2015 Mazda Vehicles:

Mazda Limited Warranty Coverage:

3-year/36,000-mile*

5-year/60,000-mile*

3-year/36,000-mile*

"Bumper-to-Bumper" Limited Warranty

Limited Powertrain Warranty

24/7 Roadside Assistance Program

*Whichever comes first. See dealer for details.

BUMPER-TO-BUMPER LIMITED WARRANTY

Mazda warrants that new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 36 months or 36,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This transferable "limited warranty" is included on all new Mazda vehicles sold and serviced in the United States.

POWERTRAIN LIMITED WARRANTY

Mazda warrants that the [Powertrain Components](#) of new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 60 months or 60,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This "limited warranty" is transferable during the warranty period on all new Mazda vehicles sold and serviced in the United States.

24/7 ROADSIDE ASSISTANCE

If Mazda vehicle is not driveable due to a warranted part failure during the coverage period of the New Vehicle Limited Warranty (36 months/36,000 miles), towing service will be covered to the nearest Mazda Dealer. In addition, if a Mazda vehicle is not driveable due to the failure of a warranted powertrain component, then towing service will be covered during the coverage period of the Powertrain Limited Warranty (60 months/60,000 miles).

Call 1-800-866-1998



ROADSIDE ASSISTANCE



Or [download](#) the free Mazda Assist mobile app to your iPhone®*.

* iPhone is a registered trademark of Apple Computer, Inc.

PROLONG YOUR PEACE OF MIND



The Mazda Extended Confidence service plan helps keep your Mazda in peak driving condition after your New-Vehicle Limited Warranty expires.

[LEARN MORE](#) ➔

†158 hp — 6-speed Sport automatic transmission.

‡ EPA-estimated mileage. Actual results will vary.

** Always wear your seat belt and ensure that the passenger air bag deactivation light is illuminated when using a child- or infant-restraint system. Please see your owner's manual for details.

†† SiriusXM Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription.

‡‡ Dynamic Stability Control (DSC) is an electronic system designed 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 your owner's manual for further details.