

2002 MAZDA  
MIATA

Get more detailed information on your Miata. Check out our website at [www.mazda.ca](http://www.mazda.ca) for specifications and features, option packages, pricing, financing and to find a dealer near you.



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# 2002 MAZDA MIATA



Long before you reach top gear the tingling has already reached your fingertips. At that moment it

becomes a perfect day, the road is long and winding, the engine is singing, and you've got nothing but time...



this is sports-car driving at its purest.



WHICH **VERB** WOULD YOU LIKE TO  
EXPERIENCE TODAY?



Inspire? Stimulate? Soar?  
You ask for it, the Mazda  
MX-5 Miata delivers. Built  
as a pure sports-car, this  
drop-top roadster combines a DOHC  
engine that loves the redline with  
reflex-quick handling. And it's ready for  
action whenever  
you want some.





ADD ROAD,  
STIR VIGOROUSLY.



All the key ingredients are available here – NARDI® wheel, Bose® speaker system, 6 speeds – combined as only our racing-enthusiast engineers could do it. And the steps couldn't be easier. Simply drop the top, turn the key, choose the tunes and add your favourite road. Then rev-up and stir the short-throw shifter. For the most exhilarating results we recommend you do this continuously.



SEE WHERE HAVING  
A ONE-TRACK  
MIND CAN GET YOU?

ZOOM-ZOOM



How about Monterey, California – where one of the most famous and challenging race tracks in the world (formerly Laguna Seca) is now the Mazda Raceway at Laguna Seca. Our partnership and participation at this venue underscores the long-standing Mazda commitment to cutting-edge performance on the track as well as the street. Picture yourself racing there? Driving a Mazda Miata is a good start.



**MAZDA** LAGUNA  
RACEWAY SECA





# 2002 MAZDA MIATA

## ACCESSORIES



From top to bottom: Windblocker™, rear mud guard and front mask.

- Cassette deck
- In-dash 6-disc CD changer
- Nardi® wood shift knob
- Wood brake lever
- Windblocker™
- Front & rear mud guards
- Front mask
- Rear spoiler
- Engine block heater
- Tonneau cover
- Wheel locks
- Trunk mount rack

Aero Sport Package (includes front air dam, left/right side skirts and rear mud guards). Components also sold separately.



Mazda notes that all Genuine Mazda Accessories, if installed by your Mazda Dealer prior to or at an initial vehicle retail delivery, carry the same new-vehicle warranty as the Mazda Miata.

## COLOUR COMBINATIONS

EXTERIOR COLOUR	INTERIOR COLOUR
Pure White	Black cloth
Crystal Blue Metallic	Black cloth
Sunlight Silver Metallic	Black cloth/Tan Leather
Midnight Blue	Black cloth/Tan Leather
Brilliant Black	Black cloth/Tan Leather
Emerald Mica	Black cloth/Tan Leather
Classic Red	Black cloth/Tan Leather



Pure White



Brilliant Black



Classic Red



Midnight Blue



Emerald Mica



Crystal Blue Metallic



Sunlight Silver Metallic



Black Cloth



Tan Leather

## 2002 MX-5 MIATA SPECIFICATIONS

### ENGINE

Type	Inline 4-cylinder
Valve gear	DOHC 16-valve w/ S-VT intake
Displacement	1839 cc
Bore and stroke	3.27 inch x 3.35 inch
Compression ratio	10.0 : 1
Horsepower SAE net	142 @ 7,000 rpm
Torque, SAE net lb. ft.	125 @ 5,000 rpm
Fuel system	Multi-port Electronic Fuel Injection (EFI)
Recommended fuel	Premium unleaded

### DRIVETRAIN

Type	Front engine/rear-wheel drive
Transmission	5-speed manual with overdrive 6-speed manual Optional: 4-speed electronically controlled automatic with overdrive and lock-up torque converter

Transmission	5 MT	6 MT	AT
Gear Ratios: 1st	3.136	3.76	2.45
2nd	1.888	2.269	1.45
3rd	1.33	1.645	1.000
4th	1.000	1.257	0.73
5th	0.814	1.000	-
6th	-	0.843	-
Reverse	3.758	3.564	2.22
Final drive	4.3	3.909	4.1
Clutch Type	Single dry plate, hydraulically actuated (Except AT)		

### ELECTRICAL SYSTEM

Battery	12 V - 32 amp
Alternator	12 V - 80 amp
Cold cranking capacity	325 A
Ignition system	Distributorless electronic

### SUSPENSION

Frame	Unit body (Monocoque), Power Plant Frame (PPF)
Suspension	Fully independent double wishbone with coil springs, gas-filled shock absorbers, and front and rear stabilizer bars

### CHASSIS

Steering	Rack-and-pinion type with engine rpm sensing variable power assist
Steering ratio	15.0 : 1
Steering wheel turns	2.7 (lock-to-lock)
Min. turning circle	9.2 m/30.2 ft (curb-to-curb)
Brakes	Power-assisted 4-wheel disc brakes with dual hydraulic circuits Front ventilated brakes; Rear solid disc brakes Optional: Anti-lock Brake System (ABS) (Leather Package)

Wheels	15" alloy wheels; Optional 16" alloy wheels (Leather Package & Sports Package)
Tires	195/50R15 82V summer tire 205/45R16 83W-rated summer tires (Leather Package and Sports Package)
Curb weight	1,066kg

### CAPACITIES

Seating	2 persons
Engine oil capacity	4.0L
Coolant capacity	6.0L
Washer fluid tank	3.5L
Fuel tank	48L

### EXTERNAL DIMENSIONS (MM)

Wheelbase	2,265
Track (fr/rr)	1,415/1,440
Overall length	3,955
Overall width	1,676
Overall height	1,229
Ground clearance	96 (laden), 117.9 (unladen)

### INTERNAL DIMENSIONS (MM)

Headroom (fr/rr)	942
Legroom (fr/rr)	1,086
Shoulder Room (fr/rr)	1,262
Hip-room	1,250
VDA cargo volume	144L

### TRANSPORT CANADA FUEL ECONOMY RATINGS

	City	Highway
5-speed manual	10.2L/100km	7.7L/100km
6-speed manual	10.4L/100km	7.8L/100km
Automatic	10.6L/100km	7.8L/100km

### ESTIMATED PERFORMANCE DATA

Acceleration MT (0 - 100km/h)	5MT - 8.1 sec, 6MT - 8.0 sec
Top speed MT (km/h)	5MT - 202 km/h, 6MT - 205 km/h
Coefficient of drag (Cd)	0.38
Weight distribution (% fr/rr)	50:50

## ROADSIDE ASSISTANCE PROGRAM

As part of our commitment to your total satisfaction, 2002 Miata owners are automatically enrolled in our Roadside Assistance Program. Roadside Assistance protects your Miata for the duration of the 3-year basic limited warranty. Should you require assistance during this period, our service will help to get your vehicle back on the road and minimize any inconvenience. For complete details on this program, see your Mazda Dealer.



For peace of mind motoring, we've created the Mazda Added Protection Plan (MAP). MAP complements your Mazda Limited Warranty for up to 7 years or 160,000 km, and protects you from unexpected repair expenses and the rising cost of repairs. All MAP plans include Personal Budget and Repair Inflation Protection. In addition, all MAP plans include Premium Roadside Assistance, which extends the roadside assistance coverage offered during the new vehicle limited warranty period throughout the MAP term. The Premium Roadside Assistance offers Towing, Battery Boost, Out-of-Fuel Coverage, Tire Service, Lockout Service, Emergency Travel Expense Reimbursement and Travel Planning. Should you ever decide to sell your Mazda vehicle, MAP is transferable to future owners and will enhance the resale value of your vehicle. The Mazda Added Protection Plan is fully backed and administered by Mazda Canada Inc. For more information, please contact your Mazda Dealer.

Product changes and options availability: Following publication of this brochure, certain changes in standard equipment, options, prices and the like, or product delays may have occurred which would not be included in these pages. Your Mazda Dealer is your best source for up-to-date information. Mazda reserves the right to change product specifications at any time without incurring obligations. Options and accessories shown or described in this brochure are available at extra cost and may be offered only in combination with other options or subject to additional ordering requirements or limitations. E. & O. E.

## 2002 MX-5 MIATA FEATURES

### ENGINEERING FEATURES

	Base	Sports Pkg.	Leather Pkg.
1.8L SVT 16-valve 4-cylinder engine with multi-port fuel injection	S	S	S
5-speed manual transmission	S	-	-
6-speed manual transmission	-	S	S
4-speed electronically controlled automatic transmission with overdrive and lockup torque converter (not available on Sports Package)	O	-	O
Sport-tuned exhaust system with stainless steel tubular header	S	S	S
Rack-and-pinion steering with engine-rpm-sensing variable power-assist	S	S	S
Power-assisted 4-wheel disc brakes	S	S	S
Anti-lock Brake System (ABS)	-	-	S
Front engine/rear-wheel drive	S	S	S
4-wheel independent double wishbone suspension	S	S	S
Front and rear stabilizer bars; Power plant frame (PPF)	S	S	S
Torsen® (torque-sensing) Limited-Slip Differential (LSD) (n/a on AT models)	-	S	S (MT only)
Strut tower bar	-	S	S
Sport suspension including Bilstein® Shocks	-	S	-
Immobilizer	S	S	S

### EXTERIOR FEATURES

15" aluminum alloy wheels	S	-	-
195/50R15 performance radial tires	S	-	-
16" aluminum alloy wheels	-	S	S
205/45R16 performance radial tires	-	S	S
Manual soft-folding convertible top (black)	S	S	-
Manual soft-folding convertible top (tan)	-	-	S
Detachable hardtop, body-colour	O	O	O
Green tinted HPR windshield; Rear glass window with electric defogger	S	S	S
Power colour-keyed door mirrors; Fog lamps; Power antenna	S	S	S
2-speed windshield wipers with intermittent and 1-wipe	S	S	S
Four multi reflector halogen headlights (two projectors)	S	S	S

### INTERIOR FEATURES

Factory installed air conditioning	-	-	O
Dual air bag (SRS) with cut off switch for passenger	S	S	S
Remote keyless entry with trunk lid release function	-	-	S

	Base	Sports Pkg.	Leather Pkg.
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### INTERIOR FEATURES (cont'd)

Highback reclining and sliding bucket seats	S	S	S
Black cloth upholstery	S	S	-
Tan leather interior	-	-	S
Full mat (needle punch carpeting); Floor mats	S	S	S
Full centre console; Instrument panel storage compartment	S	S	S
Chrome inner handles	-	-	S
Chromed meter rings; White background meters	S	S	S
Safety belt pretensioners with force limiter; Slam locks	S	S	S
Lockable glove box; Map pocket on passenger-side seatback	S	S	S
Remote trunk and fuel door releases	S	S	S
Day/night rearview mirror	S	S	S
Integrated type sunvisors with passenger's side vanity mirror	S	S	S
Tachometer; Resettable twin trip odometers; Room lamp; Trunk light	S	S	S
Gauges for water temperature, engine oil pressure (indicator type) and fuel level	S	S	S
Heater/defroster with 4-speed blower and side-window demisters	S	S	S
AM/FM radio plus CD player, 2 speakers	S (Module)	S (Module)	S (Module)
Bose® audio system (includes AM/FM radio, CD with 4 speakers - 2 tweeters), with speed sensing auto audio volume control	-	-	S
Cigarette lighter and ashtray	S	S	S
Molded door trim w/ armrest and door pockets	S	S	S
Two cup holders; Lockable centre console storage box	S	S	S
Internal trunk release handle; Trunk room storage box	S	S	S
Trunk room mat, rear and side trim (needle punch carpet)	S	S	S
Foldable Windblocker™ w/ storage pocket	-	-	S
Power door locks; Power windows with auto down function	S	S	S
Cruise control	-	-	S
NARDI® leather shift knob	-	S	S (6 MT only)
Leather-wrapped steering wheel (3 spokes NARDI®)	S	S	S

S = Standard O = Optional

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