

ZOOM-ZOOM

2002 MAZDA  
MIATA



**GOOSE BUMPS  
AHEAD.**



## 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.



zoom-zoom

Inspire? Stimulate? Soar? You ask for it, the Mazda MX-5 Miata delivers. Built as a pure sports car from the first pixel on an engineer's computer screen, this two-seat, 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.



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






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 favorite road. Then rev up and stir the short-throw shifter. For the most exhilarating results, we recommend you do this continuously. ▣

 [www.MazdaUSA.com](http://www.MazdaUSA.com)

Wherever you see the  symbol, you can get the whole story on our interactive Web site.

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.

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



# Go to [www.MazdaUSA.com](http://www.MazdaUSA.com)










Put together your dream Mazda Miata from the comfort of your home and with the speed of the Internet. Just hit our interactive Web site, click on "Build Your Own," and follow the on-screen prompts to choose your vehicle, color and options. We'll show you what it looks like, what the suggested retail price is, and refer you directly to your nearest Mazda Dealer.



It's the fast way to set up your Mazda Miata. Just the way you want it.

**BUILD YOUR MAZDA**

Select a Vehicle:

 Mazda Protegé	 Mazda MP3	 Mazda Protegé5
 Mazda 626	 Mazda Millenia	 Mazda Miata
 Mazda MPV	 Mazda Truck	 Mazda Tribute

Retrieve Configuration >>>

## ACCESSORIES



- Tonneau cover (shown above)
- Engine block heater
- Rear lip spoiler (shown above)
- Chrome fuel-filler door (shown above)
- Front air dam (shown below)
- Side sill extensions (shown below)
- Mud guards, front and rear
- Detachable hardtop
- Chrome deck-lid rack
- Front mask
- Car cover; car-cover cable lock
- Touch-up paint
- Wood-tone dash kit
- Stainless steel scuff plates
- In-dash 6-disc CD changer
- Auto-reverse cassette player
- MiniDisc player
- Perimeter alarm system
- Wood shift knob; wood parking-brake handle

# 2002 MAZDA MIATA

## FEATURES AND SPECIFICATIONS

### Mechanical Features

	Miata	Miata LS
1.8L DOHC 16-valve 4-cylinder engine with variable valve timing	S	S
5-speed manual transmission with short-throw shifter	S	S
Torsen® limited-slip differential (manual transmission only)	O/P	S
Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist	S	S
Power-assisted 4-wheel disc brakes	S	S
4-wheel double-wishbone suspension with gas-filled shock absorbers and front and rear stabilizer bars	S	S
Sport-tuned exhaust system	S	S

### Exterior Features

15-inch alloy wheels with wheel locks, P195/50R15 V-rated high-performance radial tires	S	—
16-inch alloy wheels with wheel locks, P205/45R16 W-rated high-performance radial tires	P	S
Manual vinyl convertible top with vinyl boot cover (black on Miata, tan on Miata LS)	S	S
Glass rear window with defogger	S	S
Dual body-color power remote mirrors; 2-speed intermittent windshield wipers	S	S
Power antenna	S	S
Clear-lens halogen headlights with projector-type low beams	S	S
Clear-lens halogen fog lights	S	S

### Interior Features

Dual 2nd-generation front air bags with passenger-side deactivation switch*	S	S
3-point lap/shoulder safety belts with pretensioners	S	S
Reclining bucket seats	S	S
Black cloth upholstery	S	—
Tan leather-trimmed upholstery†	—	S
Carpeted floor mats	S	S
Windblocker™ antidraft panel with integral storage pouch	S	S
Lockable center console storage and glove compartment; map pockets on doors and passenger's seatback; dual cup holders with covers	S	S
Power windows with driver's one-touch-down feature	S	S
Power door locks with 2-stage unlocking	P	S
Remote keyless entry system	P	S
Remote trunk-lid and fuel-door releases	S	S
Courtesy light on windshield header; passenger's visor vanity mirror	S	S
Full instrumentation, including tachometer, coolant-temperature gauge and oil-pressure indicator	S	S
3-spoke leather-wrapped NARDI® steering wheel	S	S
Cruise control	P	S
Heater/defroster with 4-speed blower and side-window demisters	S	S
CFC-free air conditioning	S	S
AM/FM/CD stereo with two speakers and digital clock	S	—
AM/FM/CD stereo with Bose® speaker system (including door-mounted tweeters) and digital clock	—	S
Engine-immobilizer security system	S	S

S : Standard P : Package option — : Not available O : Optional A : Dealer-installed accessory

\* Always wear your safety belt and deactivate passenger-side air bag when using a rear-facing child safety seat.

† Seating surfaces upholstered in leather except for leather-look vinyl on seat side panels, rear sides of seatbacks and other minor areas.

■ [www.MazdaUSA.com](http://www.MazdaUSA.com) Wherever you see this symbol, you can get the whole story on our interactive Web site.

### Product Changes and Options Availability:

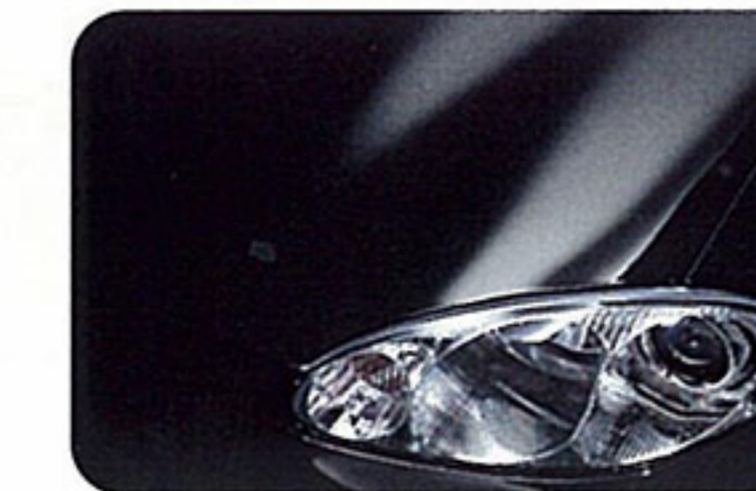
Following publication of this brochure, certain changes in standard equipment, options, prices and the like, or product delays may have occurred which would not be included in these pages. Your Mazda Dealer is your best source for up-to-date information. Mazda reserves the right to change product specifications at any time without incurring obligations. Options 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.



Sunlight Silver Metallic



Crystal Blue Metallic



Brilliant Black



Emerald Mica



Black Cloth—Miata



Pure White



Midnight Blue Mica



Classic Red



Tan Leather—Miata LS

### Options and Option Packages

	Miata	Miata LS
6-speed manual transmission with leather-wrapped NARDI® shift knob	—	0
4-speed automatic transmission (Miata LS requires ABS)	0	0
Anti-lock Brake System (ABS)	—	0
Torsen® limited-slip differential (manual transmission only)	O/P	S
Mud guards, front and rear	O/A	O/A
Body-color detachable hardtop with rear window defogger	O/A	O/A
Body-color rear lip spoiler	O/A	O/A
Chrome fuel-filler door	O/A	O/A
In-dash 6-disc CD changer	O/A	O/A
Auto-reverse cassette player	O/A	O/A
Suspension Package—Miata (manual transmission only): Sport suspension with Bilstein® shock absorbers; front strut-tower brace; Torsen® limited-slip differential; 16-inch alloy wheels with wheel locks and P205/45R16 W-rated high-performance tires	0	—
Suspension Package—Miata LS (requires 6-speed manual transmission): Sport suspension with Bilstein® shock absorbers	—	0
Appearance Package 1: Large front air dam, side sill extensions and rear mud guards	O/A	O/A
Appearance Package 2: Small side sill extensions and rear mud guards	O/A	O/A
Convenience Package: Door-mounted tweeters; power door locks; remote keyless entry system; cruise control	0	S

### Specifications

Engine size and type	1.8L 4-cylinder; iron block with light-alloy cylinder head
Valve gear	DOHC 16-valve with variable intake-valve timing
Horsepower, SAE Net	142 @ 7000 rpm
Torque, SAE Net lb-ft	125 @ 5500 rpm
Bore and stroke/compression ratio	3.27 x 3.35 inches/10.0:1
Ignition system/fuel system	Distributorless electronic/multiport electronic fuel injection
Fuel capacity/recommended fuel	12.7 U.S. gallons/premium unleaded gasoline
EPA estimated fuel economy, mpg	23 city/28 hwy (manual); 22 city/28 hwy (automatic)
Curb weight (5-speed/6-speed/automatic)	2387/2447/2429 lb
Steering ratio/turns, lock-to-lock	15.0:1/2.7
Turning circle, curb-to-curb	30.2 feet
Brakes: models with 15-inch wheels	10.0-inch ventilated front discs; 9.9-inch solid rear discs
models with 16-inch wheels	10.6-inch ventilated front discs; 10.9-inch solid rear discs

### Transmission Ratios

	5-speed manual	6-speed manual	4-speed automatic
1st gear	3.136	3.760	2.450
2nd gear	1.888	2.269	1.450
3rd gear	1.330	1.645	1.000
4th gear	1.000	1.257	0.730
5th gear	0.814	1.000	—
6th gear	—	0.843	—
Final drive	4.300	3.909	4.100

### Dimensions and Capacities (inches)

Wheelbase/overall length	89.2/155.7
Overall width/height	66.0/48.4
Track, front/rear	55.7/56.7
Headroom/legroom/shoulder room	37.1/42.8/49.7
Cargo volume, cubic feet	5.1

### Color Combinations

Exterior	Interior
■ Sunlight Silver Metallic	Black or Tan
■ Pure White	Black or Tan
■ Crystal Blue Metallic	Black or Tan
■ Midnight Blue Mica	Black or Tan
■ Brilliant Black	Black or Tan
■ Emerald Mica	Black or Tan
■ Classic Red	Black or Tan

## MAZDA DRIVER'S ASSURANCE PLAN

### Mazda Limited Warranty

Mazda warrants that the Mazda vehicle will be free of defects with normal use and prescribed maintenance for 36 months or 50,000 miles, whichever comes first, or Mazda will repair any problem without charge. 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 2002 Mazda vehicles sold and serviced in the United States. Complement the limited warranty on your new vehicle with the Mazda Extended Protection Plan, the only service agreement backed by Mazda. See your Mazda Dealer for complete details.

### Emergency Roadside Assistance & Mazda Service Transportation Solution

As part of our commitment to your total satisfaction, Miata owners are automatically enrolled in our Emergency Roadside Assistance Service Program for the duration of the 36-month/50,000-mile limited warranty. Dead battery? Locked out? When the unexpected happens, this 24-hour service will provide just about any assistance necessary to get your car back on the road and minimize any inconvenience. In many cases, owners of 2002 Mazda vehicles being repaired under warranty will be eligible for the free Mazda Service Transportation Solution. For complete details, see your Mazda Dealer.

All Genuine Mazda Accessories, if installed by the Mazda Dealer prior to or at initial vehicle retail delivery, carry the same new-vehicle limited warranty as the Mazda Miata.



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ALL POST-CONSUMER FIBER

BETTER DRIVERS  
BUCKLE UP

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