



2012 MX-5 Miata SPECIFICATION DECK

ISSUE DATE: August 8th

REVISION DATE:

PRODUCTION TIMING:

Job #1: Softtop July, 2011*
Power Retractable Hardtop July, 2011

*Softtop Sport 5MT w/o convenience pkg will be available from Oct. production

LINEUP:

Soft Top

- Sport
- Touring
- Grand Touring

Power Retractable Hardtop (PRHT)

- Touring
- Grand Touring

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2012 MX-5 MIATA (Soft Top & Power Retractable Hardtop) PRODUCT CHANGES

OVERVIEW

MODEL / SERIES / AVAILABILITY

- No change

EXTERIOR CHANGES

- No change

INTERIOR CHANGES

- No change

FUNCTIONAL CHANGES

- No change

PACKAGE / OPTION CHANGES

- Dynamic Stability Control and Traction Control were removed from premium package

COLOR & TRIM

- No change

SAFETY

- Standardized Dynamic Stability Control and Traction Control on all models

Product Changes and Features Availability

Features, options and package content subject to change.

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP (EQUIPMENT DIFFERENCES VERSUS SOFT TOP MODEL)

OVERVIEW

- A world class power retractable hardtop model which does not impact trunk space.

MODEL / SERIES / AVAILABILITY

Two series lineup

- Touring
- Grand Touring

EXTERIOR CHANGES

- Chrome outer door handles
- Chrome front headlamp bezels
- High mount stop lamp has a white versus red lens and is slimmer in height
- Power retractable hardtop replaces vinyl or cloth convertible top

INTERIOR CHANGES

- Delete storage compartment behind rear seat
- Add top open and close switches above audio
- Air guide on aero board

FUNCTIONAL CHANGES

- Body color power retractable hardtop

PACKAGE / OPTION CHANGES

- Convenience package not available as already included in all PRHT models

COLOR & TRIM

Product Changes and Features Availability

Features, options and package content subject to change.

2012 MX-5 MIATA PRODUCT SUMMARY

The 2012 MAZDA MX-5 Miata offers a lineup with SPORT, TOURING and GRAND TOURING models to best meet different customer preferences and to help facilitate easier ordering, stocking and selling of vehicles.

The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions / exceptions are noted:

Sport		Touring	Grand Touring
Standard Equipment		In addition to Sport	In addition to Touring
Functional / Powertrain <ul style="list-style-type: none"> 2.0L DOHC 16-VALVE I4 VVT Advanced Front Midship Layout 5-Speed manual transmission w/ short-throw shifter Available 6 speed automatic transmission Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist Fr. Double wishbone suspension with aluminum arms, mono tube dampers Rr. Multi-Link suspension with aluminum bearing support, mono tube dampers Fr. Ventilated disc brakes Rr. Disc brakes with aluminum calipers Power-assist 4-wheel disc brakes Aluminum Power Plant Frame (PPF) Fr. & Rr. Stabilizer bars Sport-tuned exhaust system Light fly wheel Exterior <ul style="list-style-type: none"> 16-inch aluminum alloy wheels 205/50R16 high performance tires Body Colored Front & Rear Bumpers & door handles Aluminum hood Aluminum trunk lid Dual Power remote door mirrors - body color Dual exhaust outlets - silver Glass rear window with defogger Rear fender mounted radio antenna 2-Speed intermittent windshield wipers Manual Z-shape folding black vinyl convertible top Seat Back Bar 	Interior <ul style="list-style-type: none"> Air conditioning Waist Louver vents Power windows w/driver side one-touch down feature 3-Spoke leather steering wheel with tilt Silver-finish interior trim including gauge rings, air-vent bezels, door handles, shift-plate bezel and steering wheel Full instrumentation, including tachometer, coolant-temperature & oil pressure indicator Reclining bucket seats Driver's seat height adjuster Cloth trimmed seat upholstery Padded door armrests Padded center console armrest Auxiliary-audio input jack AM/FM/CD w/MP3/WMA playback capability and digital clock 6 speaker sound system Speed-sensing audio volume control system Dual cup holders Front door net pockets with bottle holders Lockable glove compartment Lockable center rear storage console Driver and passenger back panel covered storage box Driver-seat back storage pocket Mesh Aero Board Remote trunk lid and fuel door release Courtesy light on windshield header Carpeted floor mats Safety <ul style="list-style-type: none"> Dual front airbags with passenger-side deactivation switch Side impact airbags Side-impact door beams Engine immobilizer anti-theft system ABS Tire Pressure Monitoring System (TPMS) Dynamic Stability Control w/Traction Control 	Functional / Powertrain <ul style="list-style-type: none"> 6-Speed manual transmission Shock tower brace Exterior <ul style="list-style-type: none"> 17-inch aluminum alloy wheels 205/45R 17 high performance tires Chrome grille surround Fog lights Seat Back Bar trim; Silver Interior <ul style="list-style-type: none"> Auto dimming rearview mirror w/Homelink Leather shift knob Cruise control Power door locks Remote keyless entry system with retractable key Steering wheel mounted audio & speed controls In-dash 6-disc CD Changer Power windows w/driver & passenger side one-touch down feature function included in remote control Trip computer (avg. mpg & ambient temperature) 	Functional / Powertrain
			Exterior <ul style="list-style-type: none"> Manual black or beige cloth convertible top Interior <ul style="list-style-type: none"> Automatic air conditioning Leather trimmed seats Faux leather door trim BOSE® Audio System with 7 Speakers (AudioPilot™) Silver trimmed door pull handle cap & door speaker ring Leather shift knob with silver ring Leather trimmed parking brake Heated seats w/5 settings

Product Changes and Features Availability

Features, options and package content subject to change.

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP PRODUCT SUMMARY

The 2012 MAZDA MX-5 Power Retractable Hardtop Miata offers a lineup with TOURING and GRAND TOURING models to best meet different customer preferences and to help facilitate easier ordering, stocking and selling of vehicles.

The following equipment is standard as indicated. Each series includes the standard equipment of the previous series, except where additions / exceptions are noted:

Touring		Grand Touring
		<i>All Touring content, plus or in place of:</i>
Functional / Powertrain <ul style="list-style-type: none"> 2.0L DOHC 16-VALVE i4 VVT Advanced Front Midship Layout 6-Speed manual transmission and Available 6-speed automatic transmission Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist Fr. Double wishbone suspension with aluminum arms, mono tube dampers Rr. Multi-Link suspension with aluminum baring support, mono tube dampers Fr. Ventilated disc brakes Rr. Disc brakes with aluminum calipers Power-assist 4-wheel disc brakes Aluminum Power Plant Frame (PPF) Fr. & Rr. Stabilizer bars Sport-tuned exhaust system Light fly wheel Shock tower brace Exterior <ul style="list-style-type: none"> 17-inch aluminum alloy wheels 205/45R 17 high performance tires Body colored front & rear bumpers Body colored power retractable hard top Chrome grille surround Chrome door outer handles Chrome front headlamp bezels Aluminum hood Dual Power remote door mirrors - body color Dual exhaust outlets - silver Glass rear window with defogger Rear fender mounted radio antenna 2-Speed intermittent windshield wipers Fog lights Seat Back Bar trim; Silver 	Interior <ul style="list-style-type: none"> Air conditioning Waist Louver vents Power windows w/driver & passenger side one-touch down feature function included in remote control 3-Spoke leather steering wheel with tilt Silver-finish interior trim including gauge rings, air-vent bezels, door handles, shift-plate bezel and steering wheel Full instrumentation, including tachometer, coolant-temperature & oil pressure indicator Reclining bucket seats Driver's seat height adjuster Cloth trimmed seat upholstery Padded door armrests Padded center console armrest Auxiliary-audio input jack AM/FM/CD w/MP3/WMA playback capability and digital clock In-dash 6-disc CD Changer 6 speaker sound system Sirius satellite radio-compatible audio system Speed-sensing audio volume control system Dual cup holders Front door net pockets with bottle holders Lockable glove compartment Lockable center rear storage console Driver-seat back storage pocket Driver and Passenger covered visor vanity mirrors Mesh Aero Board with <i>air guide</i> Remote trunk lid and fuel door release Courtesy light on windshield header Carpeted floor mats Cruise control Power door locks Remote keyless entry system with retractable key Steering wheel mounted audio & speed controls Trip computer (avg. mpg & ambient temperature) Leather shift knob Auto dimming rearview mirror w/Homelink Safety <ul style="list-style-type: none"> Dual front airbags with passenger-side deactivation switch Side impact airbags Side-impact door beams Engine immobilizer anti-theft system ABS Tire Pressure Monitoring System (TPMS) Dynamic Stability Control w/Traction Control 	Functional / Powertrain Exterior Interior <ul style="list-style-type: none"> Automatic air conditioning Leather trimmed seats Faux leather door trim BOSE® Audio System with 7 Speakers (AudioPilot™) Silver trimmed door pull handle cap & door speaker ring Leather shift knob with silver ring Leather trimmed parking brake Heated seats w/5 settings
Product Changes and Features Availability Features, options and package content subject to change.		

2012 MX-5 MIATA

EQUIPMENT AND FEATURES	Sport	Touring	Grand Touring
	MX-5 SP	MX-5 TR	MX-5 GT
ENGINE & TRANSMISSION			
2.0L DOHC 16-valve 4-cylinder engine	Std.	Std.	Std.
Exhaust, single with dual outlets	Std.	Std.	Std.
Rear wheel drive	Std.	Std.	Std.
Transmission, automatic 6-speed electronically controlled w/paddle shifters	Available	Available	Available
Transmission, manual 5-speed (short throw shifter)	Std.	-	-
Transmission, manual 6-speed (short throw shifter)	-	Std.	Std.
Variable Valve Timing	Std.	Std.	Std.
Aluminum Power Plant Frame (PPF)	Std.	Std.	Std.
SUSPENSION			
Brakes, Anti-lock with EBD (ABS)	Std.	Std.	Std.
Rear aluminum brake calipers	Std.	Std.	Std.
Brakes, power - assisted 4-wheel ventilated front / solid rear disc	Std.	Std.	Std.
Dynamic Stability Control (DSC) with Traction Control	Std.	Std.	Std.
Fr. Double wishbone suspension with aluminum arms, mono tube dampers	Std.	Std.	Std.
Rr. Multi-Link suspension with aluminum baring support, mono tube dampers	Std.	Std.	Std.
Front and rear stabilizer bars	Std.	Std.	Std.
Limited-slip rear differential (not available for AT models)	-	Pkg.	Pkg.
Shock absorbers, gas filled front and rear	Std.	Std.	Std.
Shock absorbers, Bilstein	-	Pkg.	Pkg.
Shock tower brace (Front)	-	Std.	Std.
Steering, power rack & pinion	Std.	Std.	Std.
TIRES & WHEELS			
Tire, size / type	205/50R16	205/45 R17	
Tire puncture repair kit	Std.	Std.	Std.
Wheels, size / appearance	16" Alloy	17" Aluminum alloy	
EXTERIOR FEATURES			
Antenna, rear fender mounted	Std.	Std.	Std.
Body colored, front & rear bumpers	Std.	Std.	Std.
Aluminum bonnet hood	Std.	Std.	Std.
Aluminum trunk lid	Std.	Std.	Std.
Body colored door handles	Std.	Std.	Std.
Chrome grille surround	-	Std.	Std.
Convertible top, cloth (black or beige)	-	-	Std.
Convertible top, vinyl (black)	Std.	Std.	-
Fog lights, clear-lens halogen	Pkg	Std.	Std.
Glass rear window	Std.	Std.	Std.
Headlights - halogen	Std.	Std.	Std.
Headlights - Xenon	-	-	Pkg.
Mirrors, dual power remote / body colored	Std	Std.	Std.
Seat back bar trim - black	Std	-	-
Seat back bar trim - silver	Pkg	Std.	Std.
Trunk light	Std.	Std.	Std.
Windshield, solar-control/tinted (green)	Std.	Std.	Std.
Wipers, 2-speed fixed intermittent	Std.	Std.	Std.
INTERIOR			
Air conditioning, Manual CFC-Free	Std.	Std.	-
Air conditioning, Automatic CFC-Free	-	-	Std.
Bluetooth hands-free phone system	-	-	Pkg.
Center console armrest, padded	Std.	Std.	Std.
Cruise control	Pkg	Std.	Std.
Coin holder	Std.	Std.	Std.
Cup holders, 2 front	Std.	Std.	Std.
Defogger, rear window	Std.	Std.	Std.
Demisters, front side window	Std.	Std.	Std.
Door locks, power	Pkg	Std.	Std.
Door Trim			
- Armrests, padded	Std.	Std.	Std.
- Panel: Vinyl (black) w/silver handle	Std.	Std.	-
- Panel: Faux leather (black, beige or brown) w/silver handle	-	-	Std.
- Inner pull-handle cap trim	Black	Black	Silver
- Speaker ring	Black	Black	Silver

2012 MX-5 MIATA

EQUIPMENT AND FEATURES	Sport	Touring	Grand Touring
	MX-5 SP	MX-5 TR	MX-5 GT
Floor mats, carpeted	Std.	Std.	Std.
Front door net pockets with bottle holders	Std.	Std.	Std.
Foot rest - driver	Std.	Std.	Std.
Full instrumentation including, tachometer, coolant temperature gauge, oil pressure & fuel indicators	Std.	Std.	Std.
Gauges, black with white lettering & red nighttime illumination	Std.	Std.	Std.
Heater/defroster with multiple-speed fan	Std.	Std.	Std.
Ignition key illumination	Std.	Std.	Std.
Instrument panel gauge trim - Silver	Std.	Std.	Std.
Lamp - courtesy overhead with dimming	Std.	Std.	Std.
Locking glove box	Std.	Std.	Std.
Locking rear center console	Std.	Std.	Std.
Mirror, vanity / driver & passenger	Std.	Std.	Std.
Mirror, auto dimming rearview w/Homelink	-	Std.	Std.
Parking brake, black urethane	Std.	Std.	-
Parking brake, leather trimmed	-	-	Std.
Power windows with driver's one-touch-down feature	Std.	Std.	Std.
adds passenger one-touch-down feature	Pkg	Std.	Std.
Remote keyless entry with retractable key	Pkg	Std.	Std.
Remote, trunk lid/fuel door/ hood release	Std.	Std.	Std.
Mazda Advanced Keyless Entry	-	-	Pkg.
Seats			
- Bucket with reclining and forward/back slide feature	Std.	Std.	Std.
- Driver's seat height adjuster	Std.	Std.	Std.
- Driver's seatback storage pocket	Std.	Std.	Std.
- Integrated headrests	Std.	Std.	Std.
- Upholstery, cloth (black)	Std.	Std.	-
- Upholstery, leather (black, beige or brown)	-	-	Std.
- Heated, 5 settings	-	-	Std.
Steering, 3-spoke leather wrapped	Std.	Std.	Std.
Steering wheel w/audio and speed controls	Pkg	Std.	Std.
12-V power outlet	Std.	Std.	Std.
Shift knob, urethane	Std.	-	-
Shift knob, leather wrapped	-	Std.	Std. w/silver ring
Storage - driver and passenger back panel (covered)	Std.	Std.	Std.
Trip computer (avg. mpg and ambient temperature)	Pkg	Std.	Std.
Warning lamps: air bags, battery, brake, engine, fuel, high-beam, oil, seat belt	Std.	Std.	Std.
Wind blocker - mesh aero board	Std.	Std.	Std.
AUDIO SYSTEM			
6-speaker sound system	Std.	Std.	-
7-speaker sound system	-	-	Std.
AM/FMCD stereo w/MP3/WMA playback capability and digital clock	Std.	Std.	Std.
Auxiliary-audio input jack	Std.	Std.	Std.
Bose audio sound system (includes Audiopilot™)	-	-	Std.
In-dash 6-disc CD changer	-	Std.	Std.
SIRIUS® satellite radio w/4-month subscription	-	-	Pkg
Speed - sensing automatic volume control	Std.	Std.	-
SAFETY & SECURITY			
Anti-theft alarm	-	-	Pkg
Dual front airbags with passenger deactivation switch	Std.	Std.	Std.
Engine Immobilizer	Std.	Std.	Std.
Side impact airbags	Std.	Std.	Std.
Side impact door beams	Std.	Std.	Std.
Three point safety belts with pretensioners and force limiters	Std.	Std.	Std.
Tire pressure monitoring system (TPMS)	Std.	Std.	Std.

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP

EQUIPMENT AND FEATURES	Touring	Grand Touring
	MXR TR	MXR GT
ENGINE & TRANSMISSION		
2.0L DOHC 16-valve 4-cylinder engine	Std.	Std.
Exhaust, single with dual outlets	Std.	Std.
Rear wheel drive	Std.	Std.
Transmission, automatic 6-speed electronically controlled w/paddle shifters	Available	Available
Transmission, manual 5-speed (short throw shifter)	-	-
Transmission, manual 6-speed (short throw shifter)	Std.	Std.
Variable Valve Timing	Std.	Std.
Aluminum Power Plant Frame (PPF)	Std.	Std.
SUSPENSION		
Brakes, Anti-lock with EBD (ABS)	Std.	Std.
Rear aluminum brake calipers	Std.	Std.
Brakes, power - assisted 4-wheel ventilated front / solid rear disc	Std.	Std.
Dynamic Stability Control (DSC) with Traction Control	Std.	Std.
Fr. Double wishbone suspension with aluminum arms, mono tube dampers	Std.	Std.
Rr. Multi-Link suspension with aluminum baring support, mono tube dampers	Std.	Std.
Front and rear stabilizer bars	Std.	Std.
Limited-slip rear differential (not available for AT models)	Pkg.	Pkg.
Shock absorbers, gas filled front and rear	Std.	Std.
Shock absorbers, Bilstein	Pkg.	Pkg.
Shock tower brace (Front)	Std.	Std.
Steering, power rack & pinion	Std.	Std.
TIRES & WHEELS		
Tire, size / type	205/45 R17	205/45 R17
Tire puncture repair kit (not available with run-flat tires)	Std.	Std.
Wheels, size / appearance	17" Aluminum alloy	
EXTERIOR FEATURES		
Antenna, rear fender mounted	Std.	Std.
Body colored, front & rear bumpers	Std.	Std.
Aluminum bonnet hood	Std.	Std.
Chrome door outer handles	Std.	Std.
Chrome grille surround	Std.	Std.
Fog lights, clear-lens halogen	Std.	Std.
Glass rear window	Std.	Std.
Headlights - halogen	Std.	Std.
Headlights - Xenon	-	Pkg.
High mount stop lamp, clear lens	Std.	Std.
Mirrors, dual power remote / body colored	Std.	Std.
Power retractable hardtop - exterior body colored	Std.	Std.
Seat back bar trim - silver	Std.	Std.
Trunk light	Std.	Std.
Windshield, solar-control/tinted (green)	Std.	Std.
Wipers, 2-speed fixed intermittent	Std.	Std.
INTERIOR		
Air conditioning, Manual CFC-Free	Std.	-
Air conditioning, Automatic CFC-Free	-	Std.
Bluetooth hands-free phone system	-	Pkg.
Center console armrest, padded	Std.	Std.
Cruise control	Std.	Std.
Coin holder	Std.	Std.
Cup holders, 2 front	Std.	Std.
Defogger, rear window	Std.	Std.
Demisters, front side window	Std.	Std.
Door locks, power	Std.	Std.
Door Trim		
- Armrests, padded	Std.	Std.
- Panel: Vinyl (black) w/silver handle	Std.	-
- Panel: Faux leather (black, beige or brown) w/silver handle	-	Std.
- Panel: Faux leather (gray with gray stitching) w/silver handle	-	-
- Inner pull-handle cap trim	Black	Silver
- Speaker ring	Black	Silver

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP

EQUIPMENT AND FEATURES	Touring	Grand Touring
	MXR TR	MXR GT
Floor mats, carpeted	Std.	Std.
Front door net pockets with bottle holders	Std.	Std.
Foot rest - driver	Std.	Std.
Full instrumentation including, tachometer, coolant temperature gauge, oil pressure & fuel indicators	Std.	Std.
Gauges, black with white lettering & red nighttime illumination	Std.	Std.
Heater/defroster with multiple-speed fan	Std.	Std.
Ignition key illumination	Std.	Std.
Instrument panel gauge trim - Silver	Std.	Std.
Lamp - courtesy overhead with dimming	Std.	Std.
Locking glove box	Std.	Std.
Locking rear center storage console	Std.	Std.
Mirror, vanity / driver & passenger	Std.	Std.
Mirror, auto dimming rearview w/Homelink	Std.	Std.
Parking brake, black urethane	Std.	-
Parking brake, leather trimmed	-	Std.
Parking brake, leather trimmed with gray stitching	-	-
Power windows with driver's and passenger one-touch-down feature	Std.	Std.
Remote keyless entry with retractable key	Std.	Std.
Remote, trunk lid/fuel door/ hood release	Std.	Std.
Mazda Advanced Keyless Entry System	-	Pkg.
Seats		
- Bucket with reclining and forward/back slide feature	Std.	Std.
- Driver's seat height adjuster	Std.	Std.
- Driver's seatback storage pocket	Std.	Std.
- Integrated headrests	Std.	Std.
- Upholstery, cloth (black)	Std.	-
- Upholstery, leather (black or tan)	-	Std.
- Upholstery, leather (gray with gray stitching)		
- Heated, 5 settings	-	Std.
Steering, 3-spoke leather wrapped	Std.	Std.
Steering, 3-spoke leather wrapped with gray stitching	-	-
Steering wheel w/audio and speed controls	Std.	Std.
12-V power outlet	Std.	Std.
Shift knob, leather wrapped	Std.	Std. w/silver ring
Shift knob, leather wrapped with gray stitching	-	-
Storage - driver and passenger back panel (covered)	-	-
Trip computer (avg. mpg and ambient temperature)	Std.	Std.
Warning lamps: air bags, battery, brake, engine, fuel, high-beam, oil, seat belt	Std.	Std.
Wind blocker - mesh aero board with air guide	Std.	Std.
AUDIO SYSTEM		
6-speaker sound system	Std.	-
7-speaker sound system	-	Std.
AM/FM/CD stereo w/MP3/WMA playback capability and digital clock	Std.	Std.
Auxiliary-audio input jack	Std.	Std.
Bose® audio sound system (includes Audiotape™)	-	Std.
In-dash 6-disc CD changer	Std.	Std.
SIRIUS® satellite radio w/6-month subscription	-	Pkg.
Speed - sensing automatic volume control	Std.	-
SAFETY & SECURITY		
Anti-theft alarm	-	Pkg
Dual front airbags with passenger deactivation switch	Std.	Std.
Engine Immobilizer	Std.	Std.
Side impact airbags	Std.	Std.
Side impact door beams	Std.	Std.
Three point safety belts with pretensioners and force limiters	Std.	Std.
Tire pressure monitoring system (TPMS)	Std.	Std.

2012 MX-5 MIATA SOFT TOP

PACKAGES & OPTIONS

	Sport	Touring	Grand Touring
	MX-5 SP	MX-5 TR	MX-5 GT
Convenience Package <ul style="list-style-type: none"> - Cruise control - Fog lights - Global open (one touch power down driver and passenger window) Function included in remote keyless entry - Power door lock - Remote keyless entry and retractable key - Silver seatback trim - Steering wheel audio and cruise controls - Trip computer (avg. mpg and ambient temperature) 	Opt. (Pkg included when ordering AT)	Std.	Std.
Suspension Package <ul style="list-style-type: none"> - Bilstein Shocks - Limited Slip Differential (LSD) - Sport Tuned Suspension Note: available on manual transmissions only	---	Opt.	Opt. (Requires Premium Pkg)
Premium Package <ul style="list-style-type: none"> - Anti-theft Alarm - Bluetooth hands-free phone system - Mazda Advanced Keyless Entry System - SIRIUS® satellite radio w/4-month subscription - Xenon Headlights 	---	---	Opt. (MT requires Suspension Pkg)
CAL Emissions Equipment - CA/CT/MA/ME/NJ/NY/OR/PA/RI/VT/WA/AZ (CE1)	Opt.	Opt.	Opt.

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP

PACKAGES & OPTIONS

	Touring	Grand Touring
	MXR TR	MXR GT
Suspension Package <ul style="list-style-type: none"> - Bilstein Shocks - Limited Slip Differential (LSD) - Sport Tuned Suspension Note: available on manual transmissions only	Opt.	Opt. (Requires Premium Pkg)
Premium Package <ul style="list-style-type: none"> - Anti-theft Alarm - Bluetooth® hands-free phone system - Mazda Advanced Keyless Entry System - SIRIUS® satellite radio w/4-month subscription - Xenon Headlights 	---	Opt. (MT requires Suspension Pkg)
CAL Emissions Equipment - CA/CT/MA/ME/NJ/NY/OR/PA/RI/VT/WA/AZ (CE1)	Opt.	Opt.

2012 MX-5 MIATA SOFT TOP

PIO ACCESSORIES		Sport	Touring	Grand Touring
AUDIO				
CDC	In-Dash 6-disc CD/MP3 Changer	X		
SAT	SIRIUS® Satellite Radio with 4 month subscription (not available with Premium Pkg)	X	X	X
EXTERIOR				
1AP	Appearance Package (Front Air Dam, Side Skirt, Rear Under Skirt) (Cannot be combined with MGB Splash guards)	X	X	X
DEG	Door Edge Guards	X	X	X
FLD	Chrome Fuel Filler Door	X	X	X
MGB	Splash Guards Front and Rear (cannot be combined with 1AP Appearance Package)	X	X	X
RSP	Rear Spoiler	X	X	X
WLK	Wheel Locks	X	X	X
INTERIOR				
CGN	Cargo Net (not available with Premium Pkg)	X	X	X
FLA	Floor Mats - All Weather	X	X	X
FLM	Floor Mats - Carpet	X	X	X
PSL	Perimeter Alarm System with Shock Sensor (Sport req's Convenience Package) (not available with Premium Pkg)	X	X	X

2012 MX-5 MIATA POWER RETRACTABLE HARDTOP

PIO ACCESSORIES		Touring	Grand Touring
AUDIO			
CDC	In-Dash 6-disc CD/MP3 Changer		
SAT	SIRIUS® Satellite Radio with 4 month subscription (not available with Premium Pkg)	X	X
EXTERIOR			
MGB	Splash Guards Front and Rear (cannot be combined with 1AP Appearance Package)	X	X
1AP	Appearance Package (Front Air Dam, Side Skirt, Rear Under Skirt) (Can not be combined with MGB Splash guards)	X	X
DEG	Door Edge Guards	X	X
FLD	Chrome Fuel Filler Door	X	X
WLK	Wheel Locks	X	X
INTERIOR			
CGN	Cargo Net (not available with Premium Pkg)	X	X
FLA	Floor Mats - All Weather	X	X
FLM	Floor Mats - Carpet	X	X
PSL	Perimeter Alarm System with Shock Sensor (not available with Premium Pkg)	X	X

Note: Rear spoiler not available on power retractable hardtop

2012 MX-5 MIATA

DIO ACCESSORIES			
	Sport	Touring	Grand Touring
AUDIO / ELECTRONICS			
3.5 mm Audio Cable (for AUX jack)	X	X	X
Hands Free Device (Motorola T-225) (not available with Premium Pkg)	X	X	X**
In-Dash 6-disc CD/MP3 Changer	X		
iPod® Integration Module	X	X	X
Perimeter Alarm System with Shock Sensor (not available with Premium Pkg)	X	X	X*
Garmin Nuvi 3790LMT, 2250LT or 2360LMT portable Navigation with integrated Bluetooth®	X	X	X
SIRIUS® Satellite Radio with 4 month subscription (n/a with Premium Pkg)	X	X	X*
EXTERIOR			
Car Cover - All Weather (Weather Shield Material)	X	X	X
Car Cover - Indoor	X	X	X
Car Cover Cable Lock	X	X	X
Detachable Hardtop (Body Color)	X	X	X
Door Edge Guards (Body Color)	X	X	X
Fog Lamp Bezel (Silver)	X	X	X
Front Air Dam Skirt (Body Color)	X	X	X
Front Mask, Full (Sport) (not available with Front Air Dam Skirt)	X		
Front Mask, Full (Touring / Grand Touring) (n/a with Front Air Dam Skirt)		X	X
Fuel-Filler Door (Chrome)	X	X	X
License Plate Frame (w/ MX-5, Zoom-Zoom, MAZDA, or MAZDASPEED Logo)	X	X	X
License Plate Frame (Slimline / Blank Type - no Logo)	X	X	X
License Plate Frame Kit (w/ Zoom-Zoom, MAZDA, or MAZDASPEED Logo)***	X	X	X
*** includes License Plate Frame, Key Chain, and (4) Wheel Valve Stem Caps			
Rear Bumper Skirt	X	X	X
Rear Lip Spoiler (Body Color) (not available for PRHT)	X	X	X
Side Sills (Body Color)	X	X	X
Splash Guards Front (Body Color)	X	X	X
Splash Guards Rear (Body Color)	X	X	X
Touch-Up Paint	X	X	X
Wheel Locks (4/set)	X	X	X
INTERIOR			
Air Vent Bezel (Brushed Aluminum Tone)	X	X	X
Ash tray	X	X	X
Cargo Net (not available with Premium Pkg)	X	X	X
Door Sill Trim Plate, RH/LH (Chrome)	X	X	X
Engine Start Switch	X	X	X
First Aid Kit	X	X	X
Floor Mats, All Weather	X	X	X
Floor Mats, Carpet	X	X	X
Interior Lighting Kit	X	X	X
Instrument Panel Decoration Panel (Classic Red)	X	X	X
Instrument Panel Decoration Panel (Simulated Wood)	X	X	X
Parking Brake Lever Grip (Aluminum + Black Leather)	X	X	X
Parking Brake Lever Grip (Wood)	X	X	X
Roadside Assistance Kit	X	X	X
Seat Back Bar Cover (Copper Red)	X	X	X
Seat Back Bar Cover (True Red)	X	X	X
Seat Back Bar Cover (Stormy Blue)	X	X	X
Shift Knob (for 5MT) (Aluminum + Black Leather)	X		
Shift Knob (for 5MT) (Wood)	X		
Shift Knob (for 6MT) (Aluminum + Black Leather)		X	X
Shift Knob (for 6MT) (Wood)		X	X
Shift Knob (for AT) (Aluminum + Black Leather)	X	X	X
Shift Knob (for AT) (Wood)	X	X	X
Windshield Sunscreen - Silver Reflective	X	X	X

*Please confirm availability in dealer ordering system (standard in Premium Package equipped vehicles)

2012 MX-5 MIATA SOFT TOP				
INTERIOR & EXTERIOR COLORS				
<div> <div>COLOR</div> <div>CODE EXTERIOR</div> </div>		INTERIOR		
		BLACK		DUNE BEIGE
		Cloth NF9	Leather NF9	Leather NG1
32V	Copper Red Mica	■		■
35J	Stormy Blue Mica	■		■
38P	Liquid Silver Metallic	■	■	
A3F	Brilliant Black Clearcoat	■	■	
A4A	True Red	■	■	

Soft top Material / Color	Black Vinyl	Black Cloth	Beige Cloth
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2012 MX-5 MIATA POWER RETRACTABLE HARDTOP				
INTERIOR & EXTERIOR COLORS				
<div> <div>COLOR</div> <div>CODE EXTERIOR INCLUDING ROOF</div> </div>		INTERIOR		
		BLACK		DUNE BEIGE
		Cloth NF9	Leather NF9	Leather NG0
32V	Copper Red Mica	■		■
35J	Stormy Blue Mica	■		■
38P	Liquid Silver Metallic	■	■	
A3F	Brilliant Black Clearcoat	■	■	
A4A	True Red	■	■	

SPECIFICATIONS			Sport	Touring	Grand Touring
Engine Type	2.0L DOHC 16-valve 4-cylinder with VVT				
Engine Code	MZR-LFX				
Valvetrain	Chain-driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)				
Horsepower, SAE net	167 hp @ 7000 rpm (6AT; 158 hp @ 6700 rpm)				
Torque, SAE net	140 lb-ft @ 5000 rpm				
Redline (MT/AT)	7200 rpm / 6700 rpm				
Displacement (cu in. / cc)	122 / 1,999				
Bore x Stroke (in. / mm)	3.44 x 3.27 / 87.5 x 83.1				
Compression Ratio	10.8:1				
Engine Block	Aluminum with iron cylinder liners				
Cylinder Head	Aluminum				
EPA Estimated Mileage, City/Highway (mpg) - M/T	22/28				21/28
EPA Estimated Mileage, City/Highway (mpg) - A/T	-		21 / 28 (PRHT Sport is not avail with the 6AT)		
Fuel Injection	Multi-port electronic fuel injection				
Recommended Fuel	Premium unleaded, 91 octane or greater				
Minimum Octane Requirement (R+M/2)	Regular unleaded, 87 octane or greater				
Emission Control (CAL* / Federal)	ULEV2-B / Tier2 Bin5				
*CAL = CA, MA, ME, NY, VT, PA, CT, RI, WA, OR, NJ					
Ignition System	Direct coil-on plug electronic ignition with platinum/iridium spark plugs				
Alternator	12V - 100A				
Battery	46B24L				
Starter	12V; 1.4KW				
Type	Front-midship engine, rear-wheel drive				
Transmissions, Manual	5-speed manual		6-speed manual		
Transmission, Automatic	6-speed sport AT with steering-wheel mounted manual shift paddles (PRHT Sport is N/A with the 6AT)				
Gear Ratios (:1)	5MT		6MT	6AT	
1st	3.136		3.815	3.538	
2nd	1.888		2.26	2.06	
3rd	1.33		1.64	1.404	
4th	1		1.177	1	
5th	0.814		1	0.713	
6th	-		0.787	0.582	
Reverse	3.758		3.603	3.168	
Final Drive	4.1		4.1	4.1	
Limited-Slip Differential	Torque-sensing conical clutch type, (with suspension package)				
Body Type	Monocoque unibody with backbone frame construction and front and rear suspension subframes				
Front Suspension	Double wishbone with forged aluminum control arms				
Rear Suspension	Multi-link with tubular control arms and aluminum knuckle				
Shock Absorbers	Twin-tube (monotube Bilstein with suspension package)				
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, Curb-to-Curb (feet)	30.8				
Turning Circle, Wall-to-Wall (feet)	32.8				
Coefficient of Drag (cd)	0.34 (PRHT: 0.32)				
Front Brakes	11.4-in. vented discs w/single-piston calipers				
Rear Brakes	11.0-in. solid discs w/single-piston aluminum calipers				
ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD)				
Parking Brake	Mechanical (lever type)				
Tires	P205/50 R16 high-performance summer		P205/45 R17 high-performance summer		
Wheels	16 x 6.5-in. aluminum		17 x 7-in. aluminum		
Tire Brand	Bridgestone				
Tire Inflation Pressure (front/rear)	29 psi / 29 psi				
Wheelbase (inches)	91.7				
Track Width, Front / Rear (inches)	58.7 / 58.9				
Length, w/License Plate Holder (inches)	157.3				
Width (inches)	67.7				
Height (inches)	49.0 (PRHT 49.4)				
Minimum Ground Clearance, Laden (inches)	4.6				
Headroom, front (inches)	37.4 (PRHT 37.0)				
Shoulder Room, front (inches)	53.2				
Leg Room, front (inches)	43.1				
Hip Room, front (inches)	50.6				
Passenger Volume (cubic feet)	n/a				
Cargo Volume (cubic feet)	5.3				
Total Volume (cubic feet)	n/a				
EPA Vehicle Size Category	n/a				
Weight Distribution, % front: rear	52/48 (PRHT 51/49)				
Curb Weight, Federal Spec (lbs.) - M/T	2,447	2,480 (PRHT 2,562)		2,511 (PRHT 2,593)	
Curb Weight, Federal Spec (lbs.) - A/T	-	2,542		2,542 (PRHT 2,619)	
GVWR (lbs.)	3,078 (PRHT 3,122)				
Oil (U.S. quarts)	4.9				
Engine Coolant (U.S. quarts)	7.9				
Fuel (gallons)	12.7				