

MAZDA B-SERIES TRUCK

2004 MAZDA B-SERIES TRUCK



Get more detailed information on your Mazda B-Series Truck. Check out our website at www.mazda.ca for specifications and features, option packages, pricing, financing and to find a dealer near you.

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 AN ACTION-PACKED STORY YOU WON'T WANT TO MISS.

At Mazda, we believe vehicles with cabs and cargo beds should provide more than simply practical hardworking transportation. Which is why Mazda B-Series Trucks are also engineered to deliver agile handling and exhilarating performance. At work or at play. On the road or off. Flying solo or with friends. These trucks bring you a driving experience like no other.

THREE ENGINES/UP TO 207-HP

TWO CAB CONFIGURATIONS

4X2/4X4 DRIVETRAINS

POWER RACK-AND-PINION STEERING

4-WHEEL ANTI-LOCK BRAKE SYSTEM (ABS)

AVAILABLE 5-SPEED AUTOMATIC

TOWING CAPACITY UP TO 2613 kg



NON-STOP FUN. No need to stop and hassle with hubs whenever you want to shift into or out of 4WD. A quick turn of this convenient, dash-mounted knob lets you shift on the fly (up to 72 km/h) quickly and easily.



CAN WE TORQUE? Horsepower is fine. But torque is where a truck really earns its haul of fame credentials. The B4000 generates 238 lb.ft. of torque. The B3000 delivers 180 lb.ft. and the B2300 offers 154 lb.ft. of torque. How does this translate? Low-end towing power from the word "go."




A BUFFET FOR THE POWER-HUNGRY. AND THE PERFORMANCE-MINDED.

Mazda B-Series Trucks pack power and style enough for any purpose. The Mazda B4000's 4.0-litre V6 delivers a potent 207-hp. The B3000's 3.0-litre V6 pumps out an impressive 154-hp. And the B2300's 2.3-litre 4-cylinder serves up a spirited 143-hp. Pick a Regular Cab or Cab Plus (featuring "Freestyle doors") – it all depends on what you're loading up, where you're heading and how many of "the crew you're taking along. Want all-terrain capability? Step up to the B4000 Cab Plus with (up to 72 km/h) shift-on-the-fly 4-wheel drive and nearly 8-inches of ground clearance. Whether you're going off-road or running off to the mall, you'll like what our rugged.





 **BETTER FURNISHED – AND MORE FUN – THAN YOUR FIRST APARTMENT.**

A Mazda B-Series Truck cab gives new meaning to the term “living room.” A CD sound system is standard, as well as tinted glass and a sliding rear window. And to help keep your guests from feeling the summer heat, there’s CFC-free air conditioning (standard on 4.0L models) that’s not only friendly to passengers, but the environment as well. Other thoughtful appointments include: A floor console with dual cup holders. Passenger-assist handles mounted on the A-pillars. Plus a supportive, well-contoured 60/40 split-bench seat that offers quick access to a cargo area big enough to hold weekend luggage. (Contoured bucket seats with a centre console (as shown) are available on the Mazda B4000 SE 4x4.) With accommoda-



SITTING PRETTY. The Mazda Cab Plus configuration provides a pair of handy, fold-away jump seats that make it easy to accommodate extra passengers or extra gear.



ACCESSORIES



Pictured above from left to right: foldable storage box, electrochromatic mirror w/ compass & temperature, fog lights.

- All-weather floor mats – front
- Electrochromatic mirror w/ compass & temperature
- Front mask
- Hood deflector
- Wheel locks (set of 4)
- Tailgate lock
- Fog lights
- Bedliner
- Bed extender
- Soft tonneau cover
- Trailer hitch (class III)
- Retractable tie-downs
- Bed rails
- Side-step tubes
- Foldable storage box
- Spare tire lock

For further information please refer to the Mazda Accessories Brochure. 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 B-Series Truck.

EXTERIOR COLOURS



MYSTIC BLACK



CLASSIC WHITE



LIGHT SILVER METALLIC



SONIC BLUE METALLIC



PERFORMANCE RED



SANDSTORM METALLIC



BURNT ORANGE METALLIC*

INTERIOR COLOURS



MEDIUM DARK FLINT (SX)



MEDIUM DARK FLINT (SE)



MEDIUM DARK FLINT (DUAL SPORT)

COLOUR COMBINATIONS

EXTERIOR	INTERIOR
Regular Models	
Mystic Black	Medium Dark Flint
Light Silver Metallic	Medium Dark Flint
Performance Red	Medium Dark Flint
Classic White	Medium Dark Flint
Sonic Blue Metallic	Medium Dark Flint
Sandstorm Metallic	Medium Dark Flint
Burnt Orange Metallic*	Medium Dark Flint
Dual Sport Models**	
Monochromatic Mystic Black	Medium Dark Flint
Monochromatic Classic White	Medium Dark Flint
Monochromatic Performance Red	Medium Dark Flint
Monochromatic Sonic Blue Metallic	Medium Dark Flint
Monochromatic Light Silver Metallic	Medium Dark Flint

*Only available on 4x4 model.

**Dual Sport models feature body-colour bumpers, door handles, wheel lip mouldings, front grille surround & lower front fascia.



AXLE RATIO AND LOAD RATING

ENGINE/TRANSMISSION	AXLE TYPE	AXLE RATIO	MAXIMUM TRAILER WEIGHT†				MAXIMUM GCWR*	
			Regular Cab		Cab Plus		kg	lbs
B2300/MT (4x2)	Regular	3.73	726	1,600	–	–	2,177	4,800
B2300/AT (4x2)	Regular	4.10	1,025	2,260	–	–	2,495	5,500
B3000/MT (4x2)	LS	3.73	1,207	2,660	–	–	2,722	6,000
B3000/AT (4x2)	LS	3.73	1,188	2,620	–	–	2,722	6,000
Dual Sport 3.0L MT (4x2)	LS	4.10	–	–	1,080	2,380	2,722	6,000
Dual Sport 3.0L AT (4x2)	LS	4.10	–	–	1,061	2,340	2,722	6,000
Dual Sport 4.0L MT (4x2)	LS	3.55	–	–	1,506	3,320	3,175	7,000
Dual Sport 4.0L AT (4x2)	LS	3.55	–	–	2,613	5,760	4,309	9,500
B4000/MT (4x4)	LS	4.10	–	–	1,415	3,120	3,175	7,000
B4000/AT (4x4)	LS	4.10	–	–	2,531	5,580	4,309	9,500

LS = Limited Slip Axle

*The Gross Combined Weight Rating (GCWR) is the maximum allowable combined weight of vehicle, trailer, passengers and cargo.

†Trailer weights shown are maximums and must be reduced by the weight of any passengers, cargo, hitch, or optional equipment in the towing vehicle. The following equipment may also be required: load-carrying hitch for trailers over 907 kg (2,000 lbs) Towing a trailer will have an effect on the vehicle's handling, braking and durability, performance, and driving economy. For specific information on recommended or required equipment, see your Mazda Dealer.

ENGINE/TRANSMISSION	MAXIMUM PAYLOAD RATINGS*		MAXIMUM GROSS AXLE WEIGHT RATING (GAWR)				GROSS VEHICLE WEIGHT RATING (GVWR)	
	kg	lbs	Front		Rear		kg	lbs
B2300/MT (4x2) Regular Cab	572	1,260	1,043	2,300	1,157	2,550	1,987	4,380
B2300/AT (4x2) Regular Cab	572	1,260	1,043	2,300	1,157	2,550	1,987	4,380
B3000/MT (4x2) Regular Cab	744	1,640	1,043	2,300	1,247	2,750	2,123	4,680
B3000/AT (4x2) Regular Cab	744	1,640	1,043	2,300	1,247	2,750	2,123	4,680
Dual Sport 3.0L MT (4x2) C/P	572	1,260	1,229	2,710	1,179	2,600	2,231	4,920
Dual Sport 3.0L AT (4x2) C/P	572	1,260	1,229	2,710	1,179	2,600	2,231	4,920
Dual Sport 4.0L MT (4x2) C/P	572	1,260	1,229	2,710	1,179	2,600	2,231	4,920
Dual Sport 4.0L AT (4x2) C/P	572	1,260	1,229	2,710	1,179	2,600	2,231	4,920
B4000/MT (4x4) C/P	572	1,260	1,293	2,850	1,179	2,600	2,313	5,100
B4000/AT (4x4) C/P	572	1,260	1,293	2,850	1,179	2,600	2,313	5,100

*Payload is the maximum allowable weight of people, cargo and body equipment and is reduced by the weight of optional equipment.



2004 MAZDA B-SERIES TRUCK SPECIFICATIONS

ENGINE	B2300	B3000	B4000
Type	2.3L DOHC I4	3.0L OHV V6	4.0L SOHC V6
Displacement	2,261 cc	2,957 cc	4,025 cc
Bore and stroke	87.5 x 94 mm	88.9 x 79.8 mm	100.3 x 84.3 mm
Compression ratio	9.7:1	9.0:1	9.0:1
Horsepower SAE net	143 @ 5,250 rpm	154 @ 5,200 rpm	207 @ 5,250 rpm
Torque, SAE net lb.ft.	154 @ 3,750 rpm	180 @ 3,900 rpm	238 @ 3,000 rpm
Fuel system	Sequential Electronic multi-port Fuel Injection (EFI)	Sequential Electronic multi-port Fuel Injection (EFI)	Sequential Electronic multi-port Fuel Injection (EFI)
Valve-train	4-valves per cylinder	2-valves per cylinder	2-valves per cylinder
Engine block	Aluminum alloy	Cast iron	Cast iron
Recommended fuel	Regular (unleaded)	Regular (unleaded)	Regular (unleaded)

DRIVETRAIN

Type	Front engine/rear-wheel drive
Transmission	5-speed manual with overdrive and hydraulically actuated non-asbestos self-adjusting clutch; 5-speed automatic with overdrive and lock-up torque converter

	Manual (I4)		Automatic (V6)	
	B2300	B3000	B4000	B2300/B3000/B4000
Gear ratios				
1st	3.72	3.72	3.40	2.47
2nd	2.20	2.20	2.05	1.85
3rd	1.50	1.50	1.31	1.47
4th	1.00	1.00	1.00	1.00
5th	0.79	0.79	0.79	0.75
Reverse	3.40	3.40	3.40	2.10
Transfer case	2-speed, planetary gears. Gear ratios: 1.00:1 (high range); 2.48:1 (low range). Rotary switch electric shift with live axle system.			

ELECTRICAL SYSTEM

Type	Maintenance-free with battery saver
Battery	I4: GR96R (12V-52AH), V6: GR40R (12V-60AH)
Alternator	95 amp
Starter	1,425W
Ignition system	Electronic (EEC-V) Distributorless. Solid state w/ on-board diagnostic system
Fan clutch	Viscous type

CHASSIS

Frame	Ladder-type, single channel, w/ 7-cross members (8-cross members on C/P models)
4x2 Front suspension	Unequal length double A arm front suspension used in conjunction with power-assisted rack-and-pinion steering. Computer-selected coil springs, gas-pressurized shock absorbers and stabilizer bar.
4x2 Rear suspension	Semi-floating live axle with two stage multi-leaf springs, gas-pressurized shock absorbers.
4x4 Front suspension	Torsion bar, computer selected, with unequal length double A arm suspension used in conjunction with power-assisted rack-and-pinion steering. Stabilizer bar.
4x4 Rear suspension	Semi-floating live axle with two stage multi-leaf springs and heavy duty gas-pressurized shock absorbers.
Steering	Power-assisted, rack-and-pinion type
Steering ratio	23.75:1
Min. turning circle	4x2: 11.5 m Regular Cab; 12.98 m Cab Plus 4x4: 13.07 m Cab Plus
Brakes	Power-assisted, with dual hydraulic circuits and 4-wheel Anti-lock Brake System (ABS) 4x2: 261 mm dual piston, floating caliper ventilated front disc; 229 mm rear drum 4x4: 287 mm dual piston, floating caliper ventilated front disc; 254 mm rear drum
Parking brake	Foot-operated, soft release

WHEELS AND TIRES

Wheels	15" 7-spoke silver steel wheels (SX Regular Cab) 15" Tear-drop aluminum alloy wheels (Dual Sport models) 16" 3-spoke aluminum alloy wheels (4x4 SE)
Tires	225/70R15 all-season BSW tires (SX Reg. Cab) 235/75R15 OWL tires (Dual Sport models) 245/75R16 OWL tires (4x4 SE)

EXTERNAL DIMENSIONS (mm) REGULAR CAB CAB PLUS

Wheelbase	4x2	2,832	3,197
	4x4	–	3,197
Track (fr/rr)	4x2	1,488/1,455	1,488/1,455
	4x4	–	1,488/1,455
Overall length	4x2	4,762	5,123
	4x4	–	5,153
Overall width	4x2	1,763	1,763
	4x4	–	1,786
Overall height	4x2	1,648	–
	4x2 (DS)	–	1,715
	4x4	–	1,715
Ground clearance	4x2	170	–
	4x2 (DS)	–	185
	4x4	–	201

INTERNAL DIMENSIONS (mm) REGULAR CAB CAB PLUS

Shoulder room: front	4x2/4x4	1,384/–	1,366/1,366
	rear	4x2/4x4	–/388/388
Headroom: fr/rr		995/–	995/904
Legroom: fr/rr		1,077/–	1,072/1,024
Hiproom: fr/rr		1,388/–	1,388/503
Bed, inside length		1,824	1,824
Bed, inside width (max.)		1,320	1,320
Bed, inside width (min.)		1,026	1,026
Bed, inside depth		419	419

BASE CURB WEIGHTS (kgs.) 4X2 4X4

Regular Cab	1,366	–
Cab Plus	–	1,547
Cab Plus – Dual Sport	1,667	–

TRANSPORT CANADA FUEL ECONOMY RATINGS

	Model Transmission	L (100 km)	
		City	Hwy.
4x2	B2300 MT	10.0	7.5
	B2300 AT	10.8	8.3
	B3000 MT	13.2	9.4
	B3000 AT	13.4	9.7
4x4	B4000 MT	13.8	9.5
	B4000 AT	14.1	10.0
	B4000 MT	15.6	11.6
	B4000 AT	15.4	11.4

FUEL TANK CAPACITIES

Regular Cab	62.4L
Cab Plus	73.8L



2004 MAZDA B-SERIES TRUCK FEATURES

ENGINEERING FEATURES	4X2				4X4
	REGULAR CAB 2.3L SX	3.0L SX	3.0L DS	4.0L DS	CAB PLUS 4.0L SE
B2300 2.3L I4	S	–	–	–	–
B3000 3.0L OHV V6	–	S	S	–	–
B4000 4.0L SOHC V6	–	–	–	S	S
5-speed manual transmission w/ overdrive	S	S	S	S	S
5-speed electronic automatic transmission w/ overdrive	0	0	0	0	0
Power front disc/rear drum brakes	S	S	S	S	S
4-wheel Anti-lock Brake System (ABS)	S	S	S	S	S
Front stabilizer bar	S	S	S	S	S
Power-assisted rack and pinion steering	S	S	S	S	S
Electric shift transfer case with live axle system	–	–	–	–	S
Rotary dial 'Shift-on-the-fly' control	–	–	–	–	S
Skid plates; fuel tank and transfer case	–	–	–	–	S
Limited slip axle	–	S	S	S	S
Engine block heater and battery warmer	S	S	S	S	S
Battery saver	S	S	S	S	S
Soft release parking brake	S	S	S	S	S
Single-note horn	S	S	S	S	S
EXTERIOR FEATURES					
15" 7-spoke silver steel wheels; 225/70R15 A/S BSW tires	S	S	–	–	–
15" Tear-drop aluminum alloy wheels; 235/75R15 OWL tires	–	–	S	S	–
16" 3-spoke aluminum alloy wheels; 245/75R16 OWL tires	–	–	–	–	S
Black radiator grill	S	S	–	–	–
Black tailgate handle	S	S	S	S	S
Black paint front bumper	S	S	–	–	–
Black rear bumper	S	S	–	–	–
Black door handles	S	S	–	–	S
Body-colour door handles, front & rear bumpers	–	–	S	S	–
Body-colour front grille surround and lower front fascia	–	–	S	S	–
Chrome grille	–	–	–	–	S
Chrome front bumper	–	–	–	–	S
Bright rear bumper	–	–	–	–	S
Dual black manual exterior foldaway mirrors	S	S	S	–	–
Dual black power sailmount exterior foldaway mirrors	–	–	0	S	S
Dual fluidic windshield washers	S	S	S	S	S
Front (2) tow hooks	–	–	–	–	S
Sliding rear window	S	S	S	S	S
Fog lights	–	–	S	S	S
Wheel lip mouldings with integrated mud flaps	–	–	S	S	S
Trailer tow wire harness – 4 pin	S	S	S	S	S
Centre high-mount rear brake lamp	S	S	S	S	S
INTERIOR FEATURES: COMFORT AND CONVENIENCE					
Leather-wrapped steering wheel	–	–	–	–	S
Cruise control with steering wheel mounted controls	–	–	–	–	S
Tilt steering	–	–	–	–	S

MAZDA WARRANTY The basic warranty on the Mazda B-Series Truck covers all parts found to be factory defective for 3 years or 60,000 km whichever comes first. Additional warranties cover powertrain components for a period of 3 years or 80,000 km whichever comes first, body sheet metal perforation for 5 years and unlimited mileage and specific emission control components for up to 8 years or 128,000 km. Exclusions from coverage are limited to maintenance items or adjustments (repairs not requiring parts replacement) on vehicles over 12 months old and repairs due to normal wear and tear. Ask your Mazda Dealer for additional information

ROADSIDE ASSISTANCE PROGRAM As part of our commitment to your total satisfaction, 2004 Mazda B-Series Truck owners are automatically enrolled in our Roadside Assistance Program. Roadside Assistance protects your Mazda B-Series Truck 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

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.

COMFORT AND CONVENIENCE (cont'd)	4X2				4X4
	REGULAR CAB 2.3L SX	3.0L SX	3.0L DS	4.0L DS	CAB PLUS 4.0L SE
Intermittent wipers	S	S	S	S	S
Power door locks	–	–	0	S	S
Power windows	–	–	0	S	S
Keyless entry (2 transmitters included)	–	–	0	S	S
Warning chimes: headlights-on, safety belt and ignition key	S	S	S	S	S
Day/night rearview mirror	S	S	S	S	S
INTERIOR FEATURES: SEATING AND TRIM					
60/40 cloth split bench seat with armrest/storage/1 cup holder/coin storage	S	S	S	S	–
Sport bucket seats with armrest/storage/2 cup holders/coin storage	–	–	–	–	S
Side facing vinyl rear jump seats	–	–	S	S	S
Floor console with 2 cup holders	S	S	S	S	S
Rear cup holders	–	–	S	S	S
Door map pockets	–	–	S	S	S
Upgraded cloth upholstery w/ piping	–	–	S	S	–
Premium cloth upholstery w/ piping	–	–	–	–	S
Carbon-like finish on centre panel	S	S	S	S	S
Colour-keyed carpeting	S	S	S	S	S
Standard A-pillar grab handles	S	S	S	S	S
INSTRUMENTATION					
Tachometer	S	S	S	S	S
Gauges for fuel level, engine coolant temperature, oil pressure and voltage	S	S	S	S	S
Silver meter rings w/ black face	S	S	–	–	–
Silver meter rings w/ silver face	–	–	S	S	S
AUDIO SYSTEMS					
AM/FM/CD player stereo w/ clock, 4 speakers and antenna	S	S	S	S	S
SAFETY FEATURES					
Driver and passenger air bags (SRS)	S	S	S	S	S
Ignition-key-actuated switch for deactivating front passenger air bag	S	S	S	S	S
Collapsible steering column	S	S	S	S	S
Front safety belts with shoulder belt height adjustment	S	S	S	S	S
Daytime running lights	S	S	S	S	S
Driver/passenger door courtesy light switch	S	S	S	S	S
Mini-spare tire	S	S	–	–	–
Limited service full size spare tire	–	–	S	S	S
Securilock engine immobilizer theft deterrent system	S	S	S	S	S
Spare fuses	S	S	S	S	S
OPTIONAL FEATURES					
CFC-free air conditioning	0	0	0	S	S
5-speed electronic automatic transmission w/overdrive	0	0	0	0	0
Power equipment group; includes power windows, power door locks, power mirrors and keyless entry system	–	–	0	S	S

S = Standard 0 = Optional – = Not



and administered by Mazda Canada Inc. For more information, please contact 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