Engine & Mechanical





MAZDA5 AT A GLANCE



ENGINE & DRIVETRAIN CHOICES

- 157-hp, 2.5L DOHC 16-valve 4-cylinder engine with variable valve timing (VVT) Choice of 6-speed manual or 5-speed Sport automatic transmission



EPA-ESTIMATED FUEL EFFICIENCY

- 21/28 MPG (MT)† 22/28 MPG (AT)†





AVAILABLE FEATURES

Xenon High-Intensity-Discharge (HID) low-beam headlights, Rain-sensing windshield wipers, Power sliding-glass moonroof, Heated side mirrors, Side sill extensions, Roof-mounted spoiler, Heated front seats, Leather-trimmed seats, Leather-wrapped steering wheel and shift knob, Bluetooth® hands-free phone and audio capability, SiriusXM Satellite Radio‡



SAFETY FEATURES

Standard safety features include advanced front air bags, front side-impact air bags, side-impact air curtains for all three rows** and Dynamic Stability Control (DSC)††. Rear backup sensors on Touring and Grand Touring models also help to avoid hidden obstacles when reversing.

2014 MAZDA5	Sport	Touring	Grand Touring	
Engine				
Engine type		2.5-liter DOHC 16-valve 4-cylinder with VVT		
Horsepower		157 hp @ 6000 rpm		
Torque		163 lb-ft @ 4000 rpm		
Redline		6200 rpm		
Displacement (cc)		2489		
Bore x stroke (mm)		89.0 x 100.0		
Compression ratio		9.7:1		
Fuel system	E	Electronically controlled multiport fuel injection		
Recommended fuel		Regular unleaded		
Valvetrain	4 valves	s per cylinder with variable intake valve timir	ng (VVT)	
Engine block		Aluminum alloy		
Cylinder head		Aluminum alloy		
Emission control type (Fed/Cal)		Tier2 Bin5 / ULEV		
EPA-Estimated Fuel Economy	·			
Manual transmission (city/hwy)†	21/28	-	-	
Automatic transmission (city/hwy)†		22/28		
Drivetrain				
Туре		Front-wheel drive (FWD)		
Manual transmission	6-speed overdrive	-	-	
Automatic transmission		5-speed Sport with manual-shift mode		
Chassis				
Brakes		4-wheel disc		
- Front		11.8-inch vented disc		
- Rear		11.9-inch solid disc		
- ABS	4-wheel, 4-channel	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD) and Brake Assist		
Steering type		Rack-and-pinion		
Power assist	Ele	Electro-Hydraulic Power Assist Steering (EHPAS)		
Overall steering ratio		16.2:1		
Steering wheel turns, lock-to-lock		2.9		
Turning circle, curb-to-curb (ft)		36.7		
Suspension		4-wheel independent		
- Front		MacPherson strut with stabilizer bar		
- Rear		Multilink with stabilizer bar		
Wheel size (in)	16 x 6.5	17 >	(6.5	
Tire size	P205/55 R16 all-season radial	P205/50 R17 a	II-season radial	
Weights & Capacities				
Curb weight (lbs)				
- Manual transmission	3417	3417		
- Automatic transmission		3457		
Fuel capacity (gallons)		15.9		

Exterior



	5	Standard Package Option Port Install	led Option - Accessory - Not Available
2014 MAZDA5	Sport	Touring	Grand Touring
Body			
Halogen headlights	5	5	
Xenon High-Intensity-Discharge (HID) low-beam headlights with manual leveling and auto on/off feature			5
Auto-off headlights	5	5	
Halogen fog lights		5	5
Variable-intermittent windshield wipers	5	5	5
Rain-sensing windshield wipers			<u>s</u>
Intermittent rear wiper/washer	5	<u> </u>	5
Power sliding-glass moonroof with one-touch-open feature and interior sunshade		•	5
Dual power side mirrors with integrated turn signals	5	5	5
Heated side mirrors			5
Body-color door handles	5	<u> </u>	5
Sliding rear doors	5	<u> </u>	5
Side sill extensions		<u> </u>	5
Roof-mounted antenna	5	5	5
Roof-mounted spoiler		<u> </u>	5
Wheels & Tires			
16-inch aluminum-alloy wheels	5		
17-inch aluminum-alloy wheels		5	5
P205/55 R16 all-season radial tires	5		
P205/50 R17 all-season radial tires		5	5
Temporary spare tire	5	5	s s
Exterior Dimensions			
Wheelbase (in)	108.3		
Track, front (in)	60.2		
Track, rear (in)	59.8		
Length (in)	180.5		
Width (in)	68.9		
Height (in)	63.6		
Minimum ground clearance (in)	5.5		

Interior



	<u> </u>	Standard Package Option Port Installe	d Option 🚨 Accessory — Not Availal
2014 MAZDA5	Sport	Touring	Grand Touring
Comfort & Convenience			
Automatic climate control with pollen filter	5	5	5
2nd-row fan speed controls	5	5	5
Power windows with driver's one-touch down/up feature	5	5	5
Power door locks with 2-stage unlocking	5	5	5
Cruise control with steering-wheel-mounted controls	5	5	5
Bluetooth® hands-free phone and audio capability†			5
Remote keyless entry with retractable key	5		5
Manual day/night rearview mirror	5		<u></u>
Illuminated entry			<u> </u>
Front map lights	<u></u>		<u>-</u> 5
Covered visor vanity mirrors	5		5
Tilt & telescopic steering wheel	5	5	5
	<u> </u>	5	5
Height-adjustable front shoulder-belt anchors	<u> </u>	5	5
12-volt power outlets (2)			
Remote fuel-door release	5	<u>5</u>	5
Rear window defogger with timer	5	5	5
Storage			_
Glove compartment with dual level storage	5	5	<u>5</u>
Storage shelf above glovebox	5	5	5
Front center console storage	5	5	5
Dual front cup holders	5	5	5
Front door storage pockets with bottle holders	5	5	5
Driver's and front passenger seatback pockets	5	5	5
2nd-row foldout table with dual cup holders and storage bin	5	5	5
2nd-row under-seat storage	5	5	5
3rd-row cup holders	5	5	5
Cargo area under-floor storage	5	5	5
Seating & Trim		'	1
6-passenger seating	5	5	5
6-way manual driver's seat with inboard fold-down armrest	<mark>5</mark>	5	5
Driver's seat adjustable lumbar support			5
4-way manual front passenger seat with inboard fold-down armrest	5	5	5
Sliding 2nd-row captain's chairs with inboard/outboard fold-down arm			<u></u>
rests	_	_	_
50/50 split fold-down 3rd-row seatback	5	5	5
Heated front seats	-		5
Cloth-trimmed seats	5	5	
Leather-trimmed seats			5
Leather-wrapped steering wheel		5	5
Leather-wrapped shift knob with chrome trim		5	5
Cloth door trim	5	5	5
Carpet floor mats	5	5	5
Audio & Entertainment			
AM/FM/CD/MP3-compatible stereo with 6 speakers	5	5	5
SiriusXM Satellite Radio-compatible audio system [‡]	5	<u>_</u>	5
SiriusXM Satellite Radio with 4-month trial subscription	<u> </u>	<u> </u>	<u> </u>
Auxiliary-audio input jack	5	5	<u>-</u> 5
USB audio input	5	5	<u>-</u> 5
	5	<u> </u>	<u> </u>
Steering-wheel-mounted audio controls			-
Rear DVD entertainment system	•	•	0
Instrumentation		-	-
Speedometer, tachometer and fuel gauge	5	5	5
Dual trip odometers	5	5	<u>5</u>
Center instrument panel display (air conditioning, audio, ambient temperature & clock)	5	5	<u>5</u>
Trip computer		5	<u>5</u>
Interior Dimensions & Capacities		_ _	
Headroom, front/middle/rear without moonroof (in)		40.7/39.4/37.1	
		39.0/	

Shoulder room, front/middle/rear (in)	55.5/55.5/49.3
Hip room, front/middle/rear (in)	53.1/57.8/40.9
Legroom, front/middle/rear (in)	40.7/39.4/30.5
EPA passenger volume - 1st and 2nd rows (cu ft)	97.7
EPA cargo volume 3rd-row down (cu ft)	44.4





	Standard Package Option Port Installed Option Accessory Not Available		
2014 MAZDA5	Sport	Touring	Grand Touring
Safety			
Advanced front air bags with seat belt-use, passenger-weight and driver's seat-position sensors**	5	5	5
Front side-impact air bags and side-impact air curtains**	5	5	5
3-point seat belts for all seating positions	5	5	5
Front seat-belt pretensioners with force limiters	5	5	5
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	5	5	5
Dynamic Stability Control (DSC) ^{††} and Traction Control System (TCS)	5	5	5
Rear backup sensors		5	5
Triple H body construction	5	5	5
Side-impact door beams	5	5	5
Foldaway brake pedal assembly	5	5	5
Security			
Engine-immobilizer antitheft system	5	5	5
Alarm system			5
Keyless remote panic button (on key fob)	5	5	5
Tire-Pressure Monitoring System (TPMS)	5	5	5
LATCH child-safety-seat anchors & upper tether anchors	5	5	5
Child-safety rear door locks	5	5	5

Packages & Options



	■ Standard Package Option Port Installed Option Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option ■ Accessory Not Available ■ Package Option ■ Port Installed Option		
2014 MAZDA5	Sport	Touring	Grand Touring
Packages & Options			
Moonroof and Audio Package - Power sliding-glass moonroof - SiriusXM Satellite Radio with 4-month trial subscription	-	P	5
Crystal White Pearl Paint	(AT only)	0	0
Audio & Entertainment			
SiriusXM Satellite Radio with 4-month trial subscription	0 / A	□ / 🖪	5
Rear DVD entertainment system	0 / A	□ / 用	□ / 用
Exterior			<u>'</u>
Fog lights	D / A	5	5
Moonroof wind deflector		Ħ	H
Roof rack	Ħ	Ħ	H
Rear bumper guard	0 / A	□ / 🖪	□/
Wheel locks (set of 4)	0 / F	□ / 🖪	□ / =
Interior			<u>'</u>
Remote engine start	□ / ■ (AT only)	□ / =	□ / =
All-weather floor mats	0 / A	□ / 用	□/用
Compass auto-dimming rearview mirror with HomeLink®	0 / F	□ / 用	□ / ਜ
Cargo net	0 / A	□ / 用	□ / 用
Cargo cover	0 / B	□/用	□/用



Warrantv



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.

2014 Mazda Vehicles: Mazda Limited Warranty Coverage:

3-year/36,000-mile* "Bumper-to-Bumper" Limited Warranty
5-year/60,000-mile* Limited Powertrain Warranty
3-year/36,000-mile* 24/7 Roadside Assistance Program

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



Or download the free Mazda Assist mobile app to your iPhone®*.

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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.



- † EPA-estimated mileage. Actual results will vary.
- ‡ SiriusXM Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription. Subscriptions to SiriusXM services are sold by SiriusXM after a 4-month trial subscription to the SiriusXM All-Access package expires and are continuous until you call SiriusXM at 1-866-635-2349 to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. Sirius satellite service available only to those at least 18 and older in the 48 contiguous states USA, DC, and P.R. (with coverage limitations). Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio.
- ** Always wear your seat belt and secure children in the rear seats in appropriate child restraints.
- †† Dynamic Stability Control (DSC) is an electronic system 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 the Owner's Manual for further details.

 Bluetooth is a registered trademark of Bluetooth SIG, Inc.

^{*}Whichever comes first.