

## 2010 MAZDA5

### Engine & Mechanical



S Standard 
 □ Stand-Alone Option 
 R Accessory 
 --- Not Available



### MAZDA5 at a Glance:



#### Engine and Drivetrain Choices

153-hp 2.3L DOHC 16-valve 4-cylinder engine with variable valve timing (VVT) and a choice of 5-speed manual or 5-speed Sport automatic transmission



#### Seating and Storage

Three rows with seating for six, sliding rear doors and 44.4 cubic feet of cargo space with the third-row folded down



#### Available Features

Available leather-trimmed seats, heated front seats, Bluetooth® hands-free phone capability† and navigation system



#### Safety Features

Standard safety features include advanced front air bags, front side-impact air bags and side-impact air curtains for all three rows††

2010 MAZDA5	Sport	Touring	Grand Touring
Engine			
Engine type	2.3-liter DOHC 16-valve 4-cylinder with variable valve timing (VVT)		
Horsepower	153 hp @ 6500 rpm		
Torque (lb-ft)	148 lb-ft @ 4500 rpm		
Redline	6500 rpm		
Displacement (cc)	2260		
Bore x stroke (mm)	87.5 x 94.0		
Compression ratio	9.7:1		
Fuel system	Electronically-controlled multiport fuel injection		
Recommended fuel	Regular unleaded		
Valvetrain	4 valves per cylinder with variable intake valve timing (VVT)		
Engine block	Aluminum alloy		
Cylinder head	Aluminum alloy		
Emission control type (Fed/Cal)	Tier2 Bin5 / LEV II		
Fuel Economy			
Manual transmission (city/hwy)†	22/28		
Automatic transmission (city/hwy)†	21/27		
Drivetrain			
Type	Front-wheel drive (FWD)		
Manual transmission	5-speed manual overdrive		
Automatic transmission	5-speed Sport with Adaptive Shift Logic and 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 with Electronic Brakeforce Distribution (EBD) and Brake Assist		
Steering type	Power rack-and-pinion with variable assist		
Power assist	Electro-Hydraulic Power Assist Steering (EHPAS)		
Overall steering ratio	16.2:1		
Steering wheel turns-to-lock	2.9		
Turning circle, curb-to-curb (ft)	34.8		
Suspension	4-wheel independent		
- Front	MacPherson strut with stabilizer bar		
- Rear	Multilink and stabilizer bar		
Wheel size (in)	17 x 6.5		
Tire size	P205/50R17 all-season radial		
Weights / Capacities			
Curb weight (lbs)			
- Manual transmission	3422	--	--
- Automatic transmission	3479	3479	3479
Weight distribution (front/rear)			
- Manual transmission	56/44	--	--
- Automatic transmission	57/43	57/43	57/43
Fuel capacity (gallons)	15.9	15.9	15.9

## Exterior

S Standard
 □ Stand-Alone Option
 R Accessory
 -- Not Available






















2010 MAZDA5	Sport	Touring	Grand Touring
<b>Body</b>			
Halogen headlights with auto-off feature	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	--
Xenon High-Intensity-Discharge (HID) low-beam headlights with auto on/off feature	--	--	<span style="color: orange;">S</span>
Halogen fog lights	--	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Variable-intermittent windshield wipers	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Rain-sensing windshield wipers	--	--	<span style="color: orange;">S</span>
Fixed-intermittent rear wiper/washer	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Dual power outside mirrors	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Heated outside mirrors	--	--	<span style="color: orange;">S</span>
Power sliding-glass moonroof with one-touch-open feature and interior sunshade	--	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Sliding rear doors	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Side sill extensions	<span style="color: blue;">□</span> (AT only)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Rear liftgate spoiler	<span style="color: blue;">□</span> (AT only)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Roof-mounted radio antenna	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
LED taillights	--	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Wheels &amp; Tires</b>			
17-inch aluminum-alloy wheels	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
P205/50R17 all-season radial tires	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Temporary spare tire	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Exterior Dimensions</b>			
Wheelbase (in)	108.3		
Track, front (in)	60.2		
Track, rear (in)	59.6		
Length (in)	181.5		
Width (in)	69.0		
Height (in)	64.2		
Minimum ground clearance (in) - (laden)	5.5		

## Interior













S Standard 
 □ Stand-Alone Option 
 R Accessory 
 -- Not Available

2010 MAZDA5	Sport	Touring	Grand Touring
<b>Comfort &amp; Convenience</b>			
Automatic climate control with pollen filter	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
2nd-row fan speed controls	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Rear window defogger	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Tilt & telescopic steering wheel	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Cruise control with steering-wheel-mounted controls	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Bluetooth® hands-free phone capability‡	<span style="color: gray;">--</span>	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>
Power windows with driver's one-touch-down feature	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Power door locks with 2-stage unlocking	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Heated front seats	<span style="color: gray;">--</span>	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>
Height-adjustable front shoulder-belt anchors	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Remote keyless entry	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Manual day/night rearview mirror	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Illuminated visor vanity mirrors	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
12-volt power outlet (2)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Storage</b>			
Lockable glove compartment	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Front center console storage	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Front-door storage pockets with bottle holders	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Dual front cup holders	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Driver's seatback map pocket	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
2nd-row foldout table with dual cup holders and storage bin	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
3rd-row cup holders	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Seating &amp; Trim</b>			
6-passenger seating	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Cloth-trimmed seats	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: gray;">--</span>
Leather-trimmed seats	<span style="color: gray;">--</span>	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>
6-way manual driver's seat with adjustable lumbar support and seat height	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Heated front seats	<span style="color: gray;">--</span>	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>
2nd-row captain's chairs	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
50/50 split fold-down 3rd-row seatback	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
1st and 2nd-row fold-down armrests	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Leather-wrapped steering wheel	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Leather-wrapped shift knob	<span style="color: gray;">--</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Carpet floor mats and cargo mat	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>

## Audio & Navigation

AM/FM/CD stereo with 6 speakers		--	--
AM/FM, in-dash 6-disc CD changer with 6 speakers	 (AT only)		
Auxiliary-audio input jack			
Audio system automatic level control			
SIRIUS Satellite Radio-compatible audio system**			
SIRIUS Satellite Radio with free 6-month subscription			
Steering-wheel-mounted audio controls			
Bluetooth® hands-free phone capability‡	--	--	
Navigation system with 7-inch touch screen	--	--	

## Instrumentation

Electroluminescent gauges			
Dual trip odometers			
Ambient temperature display			
Center instrument panel display (clock, air conditioning & audio)			

## Interior Dimensions & Capacities

Headroom, front/middle/rear without moonroof (in)	40.7/39.4/37.1	--	--
Headroom, front/middle/rear with moonroof (in)	--	38.9/39.2/37.1	38.9/39.2/37.1
Shoulder room, front/middle/rear (in)	55.5/55.6/49.2	55.5/55.6/49.2	55.5/55.6/49.2
Hip room, front/middle/rear (in)	52.9/58.3/40.9	52.9/58.3/40.9	52.9/58.3/40.9
Legroom, front/middle/rear (in)	40.7/35.2/30.7	40.7/35.2/30.7	40.7/35.2/30.7
EPA interior volume (cu ft)	142.1	142.1	142.1
EPA cargo volume with 3rd-row down (cu ft)	44.4	44.4	44.4

## Safety

S Standard
 □ Stand-Alone Option
 R Accessory
 -- Not Available

2010 MAZDA5	Sport	Touring	Grand Touring
Advanced front air bags†† with seat belt-use, passenger-weight and driver's seat-position sensors	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Front side-impact air bags and side-impact air curtains††	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
3-point seat belts for all 6 seating positions	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Front seat-belt pretensioners with force limiters	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD) & Brake Assist	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Dynamic Stability Control (DSC)†† and Traction Control System (TCS)	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Child-safety rear door locks	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
LATCH child-safety-seat anchors & upper tethers	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Triple H construction	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Side-impact door beams	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Collapsible steering column and foldaway brake pedal assembly	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Keyless remote panic button (on key fob)	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Engine-immobilizer anti theft system	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Anti theft alarm system	--	--	<span style="background-color: #f4a460; padding: 0 2px;">S</span>
Tire-Pressure Monitoring System (TPMS)	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>	<span style="background-color: #f4a460; padding: 0 2px;">S</span>

# 2010 MAZDA5



## Options & Packages

S Standard 
 □ Stand-Alone Option 
 A Accessory 
 -- Not Available

2010 MAZDA5	Sport	Touring	Grand Touring
<b>Packages</b>			
<b>Popular Equipment Package</b> - Side sill extensions - Rear liftgate spoiler - In-dash 6-disc CD changer	<span style="color: blue;">□</span> (AT only)	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
<b>Navigation System</b> - 7-inch color touch screen - Voice activation	--	--	<span style="color: blue;">□</span>
<b>Crystal White Pearl Paint</b>	<span style="color: blue;">□</span> (AT only)	<span style="color: blue;">□</span>	<span style="color: blue;">□</span>
<b>Audio / Entertainment</b>			
In-dash, 6-disc CD changer	<span style="color: blue;">A</span> (n/a with Popular Equipment Pkg)	--	--
SIRIUS Satellite Radio with free 6-month subscription	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Entertainment system	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
<b>Exterior</b>			
Fog lights	<span style="color: blue;">A</span>	<span style="color: orange;">S</span>	<span style="color: orange;">S</span>
Moonroof wind deflector	--	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Door edge guards	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Rear bumper guard	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Wheel locks (set of 4)	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
<b>Interior</b>			
Remote engine start	<span style="color: blue;">A</span> (AT only)	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
All-weather floor mats	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Compass auto-dimming rearview mirror	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Compass auto-dimming rearview mirror with HomeLink®	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Cargo net	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>
Cargo cover	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>	<span style="color: blue;">A</span>

\* MSRP includes destination charges but excludes tax, title and license fees. Destination charges may vary in Alaska and Hawaii. Vehicles displayed may contain optional equipment at additional costs. Actual dealer price may vary.

† EPA-estimated mileage. Actual results may vary.

‡ The Bluetooth® system functions only with select manufactured devices. Please consult [www.MazdaUSA.com/bluetooth](http://www.MazdaUSA.com/bluetooth) for device compatibility.

\*\* SIRIUS Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription.

†† 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.