Engine & Mechanical















Tribute at a Glance:



Engine Choices

Choice of 171-hp 2.5L DOHC 4-cylinder (Tribute i) or 240-hp 3.0L DOHC V6 with towing up to 3,450 lbs† (Tribute s)



Drivetrain Options

Choice of front-wheel drive (FWD) or 4-wheel drive (4WD), 5-speed manual or 6-speed automatic transmission and up to 28 mpg hwy‡ (Tribute i FWD)



Seating and Storage

Seating for five with reclining front bucket seats, 60/40 split fold-down rear seatback, 31.4 cubic feet of cargo space and 67.2 cubic feet with the rear seats down



Safety Features

Received the Highest Side-Impact Crash Test Rating from the Insurance Institute for Highway Safety (IIHS), standard advanced front air bags, front side-impact air bags, side-impact air curtains** and Roll Stability Control (RSC)

2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring	
Engine					
Engine type	2.5-liter DOHC 16-valve 4-cylinder with VVT			3.0-liter DOHC 24-valve V6 with VVT	
Horsepower	171 hp @ 6000 rpm			240 hp @ 6550 rpm	
Torque		171 lb-ft @ 4500 rpm		223 lb-ft @ 4300 rpm	
Displacement (cc)		2488		2976	
Bore x stroke (mm)		89.0 x 100		89.0 x 79.5	
Compression ratio		9.7:1		10.3:1	
Fuel system	Electronically controlled multiport fuel injection				
Recommended fuel	Regular unleaded				
Valvetrain	Chain-driven dual overhead cams, 4 valves per cylinder with variable intake valve timing (VVT)				
Ignition system	Direct coil-on-plug electronic ignition with platinum-tipped spark plugs				
Engine block	Aluminum alloy				
Cylinder head	Aluminum alloy				
Emission control type (Fed/Cal)	Tier 2 bin 5 / ULEV II			Tier 2 bin 4 / ULEV IIq	
Fuel Economy					
Front-wheel drive MT (city/hwy)†	23/28	a	20	000	
Front-wheel drive AT (city/hwy)†	21/28			19/25	
4-wheel drive AT (city/hwy)†	20/26			18/23	
Drivetrain					
Туре	Front-wheel drive (FWD) or Active Torque Control Coupling (ATCC) four-wheel-drive system (4WD)				
Manual transmission	5-speed ==				
Automatic transmission	6-speed				
Chassis					

Brakes	Front disc/rear drum				
- Front	11.9-inch vented disc				
- Rear		10.0-inch drum			
- ABS	4-v	heel, 4-channel with Electronic Brakeforce Distribution (El	BD)		
Steering type	Rack-and-pinion				
Power assist		Electric Power Assist Steering (EPAS)			
Overall steering ratio		17.5:1			
Steering wheel turns, lock-to-lock		3.0			
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 7.0				
Tire size	P235/70R16 all-season radial				
Weights & Capacities					
Curb weight (Ibs)					
- MT FWD	3272				
- AT FWD	3337		3396		
- AT 4WD	3483 3555				
Towing capacity(lbs)†	1500 3450				
Fuel capacity(gallons)	17.5				





2011 Tribute is Sports is Touring is Grand Touring se Grand Touring Body Halogen headlights □			Standard S	Stand-Alone Option 🖪 A	ccessory — Not Available
Hatlogen headlights □ □ □ Hatlogen fog lights □ □ □ Variable-intermittent windshield wipers □ □ □ Intermittent rear wiper/washer □ □ □ Power sliding-glass moonroof with one-touch openchose and inferior surshade □ □ □ Dual power slide mirrors □ □ □ □ Heated slide mirrors □ □ □ □ Body-color door handles □ □ □ □ Rear privacy glass □ □ □ □ Rear privacy glass □ □ □ □ EasyFuel ™ Capless Fuel-Filler System □ □ □ □ Filip-up liftigate window □ □ □ □ □ Rear privacy glass □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ <t< td=""><td>2011 Tribute</td><td>i Sport</td><td>i Touring</td><td>i Grand Touring</td><td>s Grand Touring</td></t<>	2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Daylim Running Ughts (DRL) □ □ □ Halogen fog lights □ □ □ Variable-intermittent windshield wipers □ □ □ Intermittent rear wiper/washer □ □ □ Power sliding-glass moonroof with one-flouch opervices and interior sunshade □ □ □ Dual power side mirrors □ □ □ □ Headed side mirrors □ □ □ □ Body-color door handles □ □ □ □ Rear privacy glass □	Body				
Halogen fog lights	Halogen headlights	5	5	5	5
Mariable-intermittent windshield wipers	Daytime Running Lights (DRL)	5	5	5	5
Thermitten rear wiper/washer	Halogen fog lights	5	5	5	5
Power sliding-glass moorroof with one-touch open-close and interior sunshade Dual power side mirrors Body-color door handles EasyFuel™ Capless Fuel-Filler System EasyFuel ™ Caples	Variable-intermittent windshield wipers	5	5	5	5
one-touch open'close and interior sunshade □ <td>Intermittent rear wiper/washer</td> <td>5</td> <td>5</td> <td>5</td> <td>5</td>	Intermittent rear wiper/washer	5	5	5	5
Heated side mirrors		6036	etters	5	5
Body-color door handles □ <td>Dual power side mirrors</td> <td>5</td> <td>5</td> <td>5</td> <td>5</td>	Dual power side mirrors	5	5	5	5
Rear privacy glass	Heated side mirrors	000	-	5	5
EasyFuel™ Capless Fuel-Filler System	Body-color door handles	5	5	5	5
Flip-up liftgate window Roof rack with crossbars Wheels & Tires 16-inch aluminum-alloy wheels P235/70R16 all-season radial tires Exterior Dimensions Wheelbase (in) Track, front (in) Track rear (in) Length (in) Width excluding mirrors (in) Height with roofrack (in) Height with roofrack (in) Minimum ground clearance (in) - (FWD) Front with roofrack (in) Minimum ground clearance (in) - (FWD)	Rear privacy glass	000	5	5	5
Roof rack with crossbars □ <td>EasyFuel™ Capless Fuel-Filler System</td> <td>5</td> <td>5</td> <td>5</td> <td>5</td>	EasyFuel™ Capless Fuel-Filler System	5	5	5	5
Wheels & Tires 16-inch aluminum-alloy wheels □	Flip-up liftgate window	5	5	5	5
16-inch aluminum-alloywheels □ □ □ P235/70R16 all-season radial tires □ □ □ Temporary spare tire □ □ □ Exterior Dimensions Wheelbase (in) 103.1 Track, front (in) 60.7 Track, rear (in) 60.2 Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 — Height with roofrack (in) 70.2 Minimum ground clearance (in) - (FWD) 8.4	Roof rack with crossbars	•	5	5	5
P235/70R16 all-season radial tires 5 5 5 Temporary spare tire 5 5 5 Exterior Dimensions Wheelbase (in) 103.1 103.1 Track, front (in) 60.7	Wheels & Tires				
Temporary spare tire ■ ■ ■ Exterior Dimensions Wheelbase (in) 103.1 103.1 Track, front (in) 60.7 103.1 Track, rear (in) 60.2 103.1 Length (in) 174.9 174.9 Width excluding mirrors (in) 71.1 174.9 Height w/o roofrack (in) 67.9 = Height with roofrack (in) 70.2 Minimum ground clearance (in) - (FWD) 8.4	16-inch aluminum-alloy wheels	5	5	5	5
Exterior Dimensions Wheelbase (in) 103.1 Track, front (in) 60.7 Track, rear (in) 60.2 Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 Height with roofrack (in) 70.2 Minimum ground clearance (in) - (FWD) 8.4	P235/70R16 all-season radial tires	5	5	5	5
Wheelbase (in) 103.1 Track, front (in) 60.7 Track, rear (in) 60.2 Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 — Height with roofrack (in) — 70.2 Minimum ground clearance (in) - (FWD) 8.4	Temporary spare tire	5	5	5	5
Track, front (in) 60.7 Track, rear (in) 60.2 Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 — Height with roofrack (in) — 70.2 Minimum ground clearance (in) - (FWD) 8.4	Exterior Dimensions				
Track, rear (in) 60.2 Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 — Height with roofrack (in) — 70.2 Minimum ground clearance (in) - (FWD) 8.4	Wheelbase (in)		103	3.1	
Length (in) 174.9 Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 — Height with roofrack (in) — 70.2 Minimum ground clearance (in) - (FWD) 8.4	Track, front (in)	60.7			
Width excluding mirrors (in) 71.1 Height w/o roofrack (in) 67.9 = Height with roofrack (in) = 70.2 Minimum ground clearance (in) - (FWD) 8.4	Track, rear (in)	60.2			
Height w/o roofrack (in) 67.9 = Height with roofrack (in) = 70.2 Minimum ground clearance (in) - (FWD) 8.4	Length (in)	174.9			
Height with roofrack (in) = 70.2 Minimum ground clearance (in) - (FWD) 8.4	Width excluding mirrors (in)		71	.1	
Minimum ground clearance (in) - (FWD) 8.4	Height w/o roofrack (in)	67.9			220
	Height with roofrack (in)	70.2			0.2
Minimum ground clearance (in) - (4WD) 8.1	Minimum ground clearance (in) - (FWD)	8.4			
	Minimum ground clearance (in) - (4WD)		8.	1	





		5 Standard	Stand-Alone Option 🖪 A	ccessory - Not Available
2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Comfort & Convenience				
Air conditioning	5	5	5	s
Power windows with driver's one-touch-down feature	5	5	5	5
Power door locks with 2-stage unlocking	5	5	5	5
Cruise control with steering-wheel-mounted controls	(AT only)	5	5	5
Back-up camera††	-	000	5	5
Remote keyless entry	5	5	5	5
Auto-dimming rearview mirror			5	5
HomeLink®	-	-	5	5
Dual front map lights	5	5	5	5
Illuminated visor vanity mirrors	000	000	5	5
Tilt steering wheel	5	5	5	<u>5</u>
Height-adjustable front shoulder-belt anchors	5	5	5	5
12-volt power outlet (2)	5	5	5	5
Rear window defogger with timer	5	<u>5</u>	5	5
Storage				
Glove compartment	5	5	5	5
Overhead console with dual storage bins	000	5	000	
Overhead console with single storage bin	000	eco.	5	5
Front center console storage with dual cup holders	5	5	S	5
Front seatback map pockets	-	5	5	5
Rear cup holders	5	5	5	5
Front and rear door storage pockets	5	<u>5</u>	5	5
Retractable cargo cover		5	5	<u>5</u>
Seating & Trim				
5-passenger seating	5	5	5	5
4-way manual driver's seat	5		e==	
6-way power driver's seat with adjustable lumbar support		5	5	5
4-way manual front passenger seat	5	5	5	5
60/40 split fold-down rear seatback	5	5	5	5
Heated front seats	0000	0000	5	5
Cloth-trimmed seats	5	5		-
Leather-trimmed seats	000	000	5	5
Leather-wrapped steering wheel		000	5	5
Carpet floor mats	5	5	5	5

Audio

AM/FM/CD stereo with 4 speakers	5	-	-	
AM/FM stereo, in-dash 6-disc CD changer with 7 speakers	CCCC	<u>5</u>	5	5
SIRIUS Satellite Radio-compatible audio system##	5	5	5	5
SIRIUS Satellite Radio with free 4-month subscription	CCC	CCC	5	5
Auxiliary-audio input jack	5	5	5	5
Steering-wheel-mounted audio controls	-	5	5	5
Instrumentation				
Speedometer, tachometer, coolant and fuel gauge	5	5	5	5
Dual trip odometers	5	5	5	5
Ambient temperature gauge	5	5	5	5
Interior Dimensions & Capacities				
Headroom, front/rear without moonroof (in)	40.4/39.2			
Headroom, front/rear with moonroof (in)	œ	20	39.2	7/37.5
Shoulder room, front/rear (in)	56.6/55.9			
Hip room, front/rear (in)	53.3/49.1			
Legroom, front/rear (in)	41.6/35.6			
EPA passenger volume without moonroof (cu ft)	99.4		en	
EPA passenger volume with moonroof (cuft)			96.0	
EPA cargo volume without moonroof rear seat up/down (cu ft)	31.4/67.2			
EPA cargo volume with moonroof rear seat up/down (cu ft)	633		31.4/67.1	





		5 Standard	Stand-Alone Option 🖪 A	ccessory = Not Available
2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Safety				
Advanced front air bags** with seat belt-use, passenger-weight and driver's seat-position sensors	5	5	5	5
Front side-impact air bags and side-impact air curtains** with rollover protection	5	5	5	5
3-point seat belts for all seating positions	5	5	5	5
Front seat-belt pretensioners with force limiters	5	5	5	5
Anti-lock Brake System (ABS) w/ Electronic Brakeforce Distribution (EBD)	5	5	5	5
Dynamic Stability Control (DSC)*** and Traction Control System (TCS)	S	5	5	5
Roll Stability Control (RSC)	5	5	5	5
Triple H body construction	5	5	5	5
Side-impact door beams	5	5	5	5
Collapsible steering column	5	5	5	5
Security				
Daytime Running Lights (DRL)	5	5	5	5
Engine-immobilizer antitheft system	5	5	5	5
Keyless remote panic button (on key fob)	5	5	5	5
Tire-Pressure Monitoring System (TPMS)	5	5	5	5
LATCH child-safety-seat anchors & upper tether anchors	5	5	5	5
Child-safety rear door locks	5	5	5	5

Options & Packages



		Standard 🖳	Stand-Alone Option 🛅 A	ccessory Not Available
2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Exterior				
Roof rack with crossbars	□ / 月	5	5	5
Side steps	□ / 月	□ / □	□ / Π	□ / □
Tow hitch with trailer wiring harness	A	Я	Ħ	==
Wheel locks (set of 4)	□ / 	□ / □	□ / □	□ / □
Interior				
Remote engine start	□ / 月	□ / □	□ / Π	□ / □
All-weather floor mats	□ / 	□ / □	□ / □	□ / □
Compass auto-dimming rearview mirror	□ / 	□ / □	-	==
Compass auto-dimming rearview mirror with HomeLink®	0 / 8	0 / =	-	-
Cargo mat (carpet)	□ / □	□ / □	□ / 用	□ / □
Retractable cargo cover	□ / □		-	-

[†] Towing capacities shown are maximums and must be reduced by the weight of any passenger, cargo, hitch or optional equipment in the towing vehicle. The following equipment may also be required: load-carrying hitch for trailers under 2000 lb and load-equalizing hitch for trailers over 2000 lb. Towing a trailer will have an effect on the vehicle's handling, breaking, durability, performance and driving economy. For specific information on recommended or required equipment, see your Mazda Dealer. Hitches are available through manufacturers other than Mazda.

[‡] EPA-estimated mileage. Actual results may vary.

^{**} Always wear your seat belt and secure children in the rear seats in appropriate child restraints.

^{††} Back-up camera does not provide a comprehensive view of the entire area behind this vehicle.

[#] SIRIUS Satellite Radio-compatible audio system requires additional dealer-installed hardware and subscription.

^{***} 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 Owners Manual for further details.