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)

■ Standard ■ Stand-Alone Option ■ Accessory — Not Available



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	d 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 /			Tier 2 bin 4 / ULEV IIq	
Fuel Economy					
Front-wheel drive MT (city/hwy)†	23/28		-		
Front-wheel drive AT (city/hwy)†	21/28 19/25			19/25	
4-wheel drive AT (city/hwy)†	20/26 18/23			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-sp	peed		
Chassis					

Brakes	Front disc/rear drum				
- Front	11.9-inch vented disc				
- Rear	10.0-inch drum				
- ABS	4-wheel, 4-channel with Electronic Brakeforce Distribution (EBD)				
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 (lbs)					
- MT FWD	3272	-			
- AT FWD	3337 3396				
- AT 4WD	3483 3555				
Towing capacity (lbs)†	1500 3450				
Fuel capacity (gallons)	17.5				





		5 Standard	Stand-Alone Option	Accessory - Not Available
2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Body				
Halogen headlights	5	5	5	5
Daytime Running Lights (DRL)	5	5	5	5
Halogen fog lights	5	5	5	5
Variable-intermittent windshield wipers	5	5	5	5
Intermittent rear wiper/washer	5	5	5	5
Power sliding-glass moonroof with one-touch open/close and interior sunshade			5	5
Dual power side mirrors	5	5	5	5
Heated side mirrors			5	5
Body-color door handles	5	5	5	5
Rear privacy glass		5	5	5
EasyFuel™ Capless Fuel-Filler System	5	5	5	5
Flip-up liftgate window	5	5	5	5
Roof rack with crossbars	0	5	5	5
Wheels & Tires				
16-inch aluminum-alloy wheels	5	5	5	5
P235/70R16 all-season radial tires	5	5	5	5
Temporary spare tire	5	5	<u>5</u>	5
Exterior Dimensions				
Wheelbase (in)		10	3.1	
Track, front (in)	60.7			
Track, rear (in)	60.2			
Length (in)	174.9			
Width excluding mirrors (in)		7	1.1	
Height w/o roofrack (in)	67	7.9		
Height with roofrack (in)		-	7	0.2
Minimum ground clearance (in) - (FWD)		8	3.4	
Minimum ground clearance (in) - (4WD)		8	3.1	





		5 Standard	Stand-Alone Option	ccessory - Not Available
2011 Tribute	i Sport	i Touring	i Grand Touring	s Grand Touring
Comfort & Convenience				
Air conditioning	5	5	5	5
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††			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			5	5
Tilt steering wheel	5	5	5	5
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	5	5	5
Storage				
Glove compartment	5	5	5	5
Overhead console with dual storage bins		5		
Overhead console with single storage bin			5	5
Front center console storage with dual cup holders	<u>5</u>	5	5	5
Front seatback map pockets		5	5	5
Rear cup holders	s	5	5	5
Front and rear door storage pockets	5	5	5	5
Retractable cargo cover		5	5	5
Seating & Trim				
5-passenger seating	5	5	5	5
4-way manual driver's seat	5			
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			5	5
Cloth-trimmed seats	5	5		
Leather-trimmed seats			5	5
Leather-wrapped steering wheel			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		5	5	5	
SIRIUS Satellite Radio-compatible audio system‡‡	5	5	5	5	
SIRIUS Satellite Radio with free 4-month subscription			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)	39.2/37.5				
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			**	
EPA passenger volume with moonroof (cu ft)	96.0			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)	- 31.4/67.1			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)	5	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





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

- † 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.