



# 2005 MY MAZDA6 - 5-DOOR SPECIFICATION DECK

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## **PRODUCTION TIMING:**

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Job #1: August 23, 2004

## **LINEUP:**

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Mazda6 *i* (Sport)

Mazda6 *s* (Sport)

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## PRODUCT CHANGES

### Lineup

- MAZDA6 *i* Sport
- MAZDA6 *s* Sport

### Functional

- 6-speed Sport AT replaces 5-speed Sport AT (optional *os* )
- Add passenger weight sensors to advanced front air bags (All)
- Add Side Air Bags and Side Air Curtains as standard (All)
- Add Anti-Lock Brake System (ABS) with EBD as standard *i*
- Add Traction Control System (TCS) as standard *i*
- Add anti-theft perimeter alarm as standard *i*
- PZEV-A emissions level for CA, MA, ME, NY, and VT (for all *i* models with AT)
- LEV-B emissions level for CA, MA, ME, NY, and VT (for all *i* models with MT)
- Bin 5-A Federal emissions level (All *s* models)

### Exterior

- No change

### Interior

- Add 8-way power driver's seat as standard (All)
- Add Sirius satellite radio-compatible audio system (requires additional dealer-installed hardware) (All)

### Color & Trim

- Delete gray (GJ8) interior availability for Blazing Copper Metallic (28E) - now only black interior (GJ7) available

### Options & Packages

- 4-speed Sport AT automatic transmission *i* Sport)
- 6-speed Sport AT automatic transmission *s* Sport)
- Add Bose Audio & Moonroof Package (All)
- Add Leather Package (All):
  - Leather-trimmed seat upholstery
  - Heated door mirrors
  - Heated front seats
  - Electroluminescent gauges with red nighttime illumination
- Delete Bose Audio Package *i* & *s* )
- Delete Security Package *i* )
- Delete Luxury Package *i* & *s* )
- Delete stand alone moonroof option *i* & *s* )
- Delete stand alone side air bags & side air curtains options )

**STANDARD FEATURES**

*i* SPORT

**FUNCTIONAL**

2.3L DOHC 16-valve 4-cylinder engine with VVT  
 5-speed manual transmission; Front wheel drive  
 Power-assisted front ventilated disc/rear solid disc brakes  
**Anti-Lock Brake System (ABS) with Electronic Brakeforce Distribution (EBD)**  
**Traction Control System (TCS)**  
 Power-assisted rack-and-pinion steering with engine-speed sensing variable assist  
 Front double-wishbone suspension  
 Rear E-type multi-link suspension with shock absorbers & coil springs  
 Front and rear stabilizer bars  
 Underhood insulator pad

**EXTERIOR**

17" alloy wheels  
 P215/50R17 V-rated all-season tires  
 Temporary spare tire  
 Clear-lens halogen headlights w/ automatic headlight shutoff delay  
 Gray color headlight housing  
 Fog lights  
 Red-lens taillights  
 High-mount brake light - rear liftgate integrated (exterior)  
 Body-color sport grille  
 Sport-type body-color front & rear bumpers  
 Side sill extensions  
 Rear spoiler (less center high-mount brake light)  
 Body-color door handles  
 Body-color protective side moldings  
 Body-color dual power remote mirrors (fixed type)  
 Green tinted-glass (all windows) and windshield with sunshade  
 Variable-intermittent windshield wipers  
 Rear wiper w/ washer (timing constant)  
 Rear window defogger  
 Dual exhaust outlets with bright tips (oval type)  
 Roof-mounted radio antenna (mast type; removable)

**INTERIOR**

5-passenger seating capacity  
 Two-tone interior color  
 Full carpeting; Carpet floor mats  
 Cloth-trimmed seat upholstery  
 Reclining front bucket seats with height adjustable headrests  
 Height-adjustable rear seat headrests  
**8-way power driver's seat**  
 Front seatback storage pockets  
 Front door storage pockets with bottle holders  
 60/40 split fold-down rear seatback w/ remote operation (cargo area pull levers & seatback-mounted release buttons)  
 AM/FM CD audio system & digital clock; 6-speaker sound system  
**Sirius satellite radio-compatible audio system**  
 Audio system Automatic Level Control (ALC)  
 3-spoke leather-wrapped steering wheel with cruise & audio controls  
 Leather-wrapped shift knob and parking brake handle  
 Cruise control  
 Tilt and telescopic steering column  
 Remote keyless illuminated entry system  
 Remote hood and fuel door release  
 Power windows with driver-side one-touch down feature  
 Power window cancel switch  
 Power door locks with 2-stage unlocking; central locking feature

**INTERIOR (continued)**

Air conditioning and pollen air filter  
 Mechanical HVAC controls (fan & temperature)  
 Rear defogger & front window demisters  
 Rear seat heater ducts  
 Ignition key illumination  
 Coin holder  
 Center dash panel storage compartment with mat and lid  
 Illuminated glove compartment with lock  
 Cigarette lighter and illuminated ashtray  
 12V power outlets (2)  
 Front and rear overhead dual map lights  
 Delayed courtesy lights (front and rear map lights, front door lights)  
 Front cupholders with lid (2)  
 Center console armrest with covered dual storage compartments  
 Rear seat center armrest with cupholders (2)  
 Cloth-covered sunvisors  
 Illuminated driver-side covered visor vanity mirror with ticket holder  
 Illuminated passenger-side covered visor vanity mirror  
 Overhead sunglasses holder  
 Day/night rearview mirror  
 Headlights-on and key-in-ignition warning chimes  
 Driver-side foot rest  
 Black gauges with white lettering  
 Resettable trip odometers (2)  
 Red nighttime gauge and center instr. panel controls illumination  
 Gauge illumination dimming control  
 Center instrument panel display (A/C, audio, clock, ext. temperature)  
 Titanium color center instrument panel trim (audio, A/C panel)  
 Titanium color center floor console trim  
 Titanium color MT shift boot panel trim  
 Instrument panel trim insert - color-keyed  
 Titanium color power window switch panels  
 Color keyed scuff plates  
 Floor-mounted MT gear shift lever  
 Chrome-plated door handles  
 Chrome-plated parking brake release button  
 Molded cloth headliner  
 Molded cloth door panel trim - front and rear  
 Passenger assist grips with dampers (3)  
 Coat hooks (2)  
 Full cargo area trim  
 Cargo area light; Cargo area hooks (4) & side pockets (2)  
 Rigid-type cargo area cover (removable)  
 Double-link trunk hinge design

**SAFETY & SECURITY**

Triple-H body construction  
 Front and rear side-impact door beams  
 Rear door catch pins  
 "Crushable" brake and accelerator pedal assembly  
 Advanced front air bags (SRS) - with dual action inflator with crash zone, driver's seat position, and **passenger weight** sensors  
**Side Air Bags & Side Air Curtains**  
 Front safety-belt pretensioners with force limiters  
 3-point safety-belts for all seating positions (2 front; 3 rear)  
 Height adjustable front shoulder belt "B" pillar anchors  
 Whiplash-reducing front seat headrests  
 LATCH rear seat child safety-seat lower anchors and upper tethers

**STANDARD FEATURES**

<i>i</i> SPORT	<i>s</i> SPORT (in addition to or in place of <i>i</i> SPORT)
<p><b><u>SAFETY &amp; SECURITY (continued)</u></b>                      Child-safety rear door locks                      Keyless entry panic button feature                      Electronic lockout protection                      Engine immobilizer antitheft system  <b>Anti-theft perimeter alarm</b></p> <p><b><u>OPTIONS &amp; PACKAGES</u></b>  <i>Factory-Installed:</i>                      4-speed Sport AT  <b>BOSE Audio &amp; Moonroof Package</b>  <b>Leather Package</b>                      California Emissions Equipment (Req'd in CA, MA, ME, NY &amp; VT)</p>	<p><b><u>FUNCTIONAL</u></b>                      3.0L DOHC 24-valve 6-cylinder engine with VVT                      5-speed manual transmission</p> <p><b><u>INTERIOR</u></b>                      Fully automatic climate control system                      Electric HVAC controls (fan &amp; temperature)                      Sport-type instrument panel trim insert</p> <p><b><u>OPTIONS &amp; PACKAGES</u></b>  <i>Factory-Installed:</i>  <b>6-speed Sport AT</b>  <b>Bose Audio &amp; Moonroof Package</b>  <b>Leather Package</b></p>

## FUNCTIONAL FEATURES

## Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>Engine</b>		
2.3L DOHC 16-valve 4-cylinder engine with Variable Valve Timing (VVT)	■	---
3.0L DOHC 24-valve 6-cylinder engine with Variable Valve Timing (VVT)	---	■
Underhood insulator pad	■	■
Engine block heater	A	A
<b>Exhaust</b>		
Non-Tier 2 BIN 9 Federal emissions level	■	---
LEV-B (MT), PZEV-A (AT) California emissions level (required in CA, MA, ME, NY and VT)	O	---
Bin 5-A Federal emission level	---	■
ULEV2-A California emission level	---	O
Stainless steel exhaust system with dual outlets and bright tips (oval type)	■	■
<b>Drivetrain</b>		
Front wheel drive	■	■
5-speed manual overdrive transmission	■	■
4-speed electronically-controlled Sport AT with overdrive	O	---
<b>6-speed electronically-controlled Sport AT with overdrive</b>	---	<b>O</b>
<b>Steering</b>		
Power-assisted rack-and-pinion steering with engine-speed-sensing variable assist	■	■
<b>Front Suspension</b>		
Double wishbone type	■	■
Stabilizer bar	■	■
<b>Rear Suspension</b>		
E-type multi-link with shock absorbers and coil springs	■	■
Stabilizer bar	■	■
<b>Brakes</b>		
Power-assisted front ventilated disc/rear solid disc brakes	■	■
<b>Anti-lock Brake System (ABS) with Electronic Brakeforce Distribution (EBD) &amp; Traction Control System (TCS)</b>	■	■

■ = Standard

P = Package Option (factory)

O = Stand Alone Option (factory)

A = Dealer-Installed Accessory

PIO = Port-Installed Option

Bolded text = New or Revised Feature

**EXTERIOR FEATURES****Trim Levels**

	<i>i Sport</i>	<i>s Sport</i>
<b>Body Type</b>		
5-Door	■	■
<b>Styling</b>		
Door handles – grip type, body-color	■	■
Bumpers – body-color	■	■
Front bumper, sport type	■	■
Rear bumper, sport type	■	■
Side sill extensions	■	■
Rear spoiler - body color (less high-mount brake light)	■	■
Rear chrome finisher (part of CAP option package)	A/PIO	A/PIO
Sport Grille - body color	■	■
Front Grille Garnish - chrome (part of CAP option package)	A/PIO	A/PIO
Protective side moldings – body-color	■	■
Protective side moldings - chrome (part of CAP option package)	A/PIO	A/PIO
Roof molding - black	■	■
Fuel-Filler Door – body-color	■	■
Aluminum Fuel-Filler Door - bright chrome	A/PIO	A/PIO
Aluminum Fuel-Filler Door - pearl satin	A/PIO	A/PIO
Mazda logo, front grille (center) and hatch liftgate (center) – bright	■	■
Mazda6 badge, rear hatch liftgate (driver side) - bright	■	■
Touch-up paint - exterior color	A	A
<b>Convenience</b>		
Car cover	A	A
Car cover cable lock	A	A
Door Edge Guards - color-keyed	A/PIO	A/PIO
Front mask	A	A
Moonroof wind deflector	A/PIO	A/PIO
<b>Wheels</b>		
17-inch 5-spoke alloy wheels	■	■
Wheel locks (set of 4)	A/PIO	A/PIO
<b>Tires</b>		
215/50 R17 93V all-season tires	■	■
Temporary spare tire	■	■
<b>Lighting</b>		
Headlights - clear-lens (4-headlamp)	■	■
Headlight housing – gray color	■	■
Taillights - red-lens	■	■
Taillights - clear-lens sport type	A	A
Fog Lights - clear-lens halogen (integrated with headlight assembly)	■	■
Brake light - high-mount, rear liftgate integrated (exterior)	■	■

## EXTERIOR FEATURES

Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>Windows/Mirrors</b>		
Variable-intermittent windshield wipers	■	■
Rear wiper with washer (timing constant)	■	■
Green-tinted window glass (all windows)	■	■
Windshield with sunshade	■	■
Window trim – black	■	■
Dual power remote mirrors – fixed type, body-color	■	■
Heated dual power remote door mirrors - fixed type, body-color	P	P

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## INTERIOR FEATURES

### Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>Trim</b>		
Cloth-trimmed seat upholstery	■	■
Leather-trimmed seat upholstery	P	P
Full carpeting	■	■
Floor mats, front and rear - carpeted	■	■
All-Weather Floor Mats	A/PIO	A/PIO
Scuff plates - color keyed	■	■
Door handles – chrome-plated	■	■
Molded cloth headliner	■	■
Molded cloth door panel trim - front and rear	■	■
Synthetic leather door panel trim - front & rear (incl. w/ leather seat upholstery)	P	P
Power window switch panel – titanium color	■	■
3-spoke steering wheel - leather-wrapped	■	■
3-spoke steering wheel - leather-wrapped (silver)	A	A
Tilt and telescopic steering column	■	■
Floor-mounted gear shift lever (M/T and A/T)	■	■
Shift knob - leather-wrapped (M/T and A/T)	■	■
Shift knob - leather-wrapped (M/T and A/T), black & silver	A	A
Parking brake handle - leather-wrapped	■	■
Parking brake handle - leather-wrapped, silver	A	A
Center floor console trim - titanium color	■	■
Shift boot panel trim (MT) - titanium color	■	■
Shift gate panel trim (AT) - titanium color	■	■
Center instrument panel trim (audio, A/C panel) – titanium color	■	■
Instrument panel trim insert - color-keyed	■	---
Instrument panel trim insert - sport-type	---	■
Full cargo area trim	■	■
<b>Seating</b>		
5-passenger seating capacity	■	■
Reclining front bucket seats	■	■
Driver's seat with manually adjustable height	■	■
<b>8-way power driver's seat with manually adjustable lumbar support</b>	■	■
Heated front seats	P	P
Height-adjustable headrests - front	■	■
Height-adjustable headrests - rear	■	■
60/40 split fold-down rear seatback w/ fold-flat remote operation	■	■
<b>Windows</b>		
Power windows with driver-side one-touch down feature	■	■
Power window cancel switch - driver-side	■	■
<b>Power sliding-glass moonroof with interior sunshade</b>	P	P



## INTERIOR FEATURES

### Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>Audio/Entertainment Systems</b>		
AM/FM/CD audio system with digital clock (modular audio)	■	■
<b>Sirius satellite-radio compatible audio system (requires additional hardware)</b>	■	■
In-Dash 6-CD changer (modular audio)	A/P/PIO	A/P/PIO
Cassette player - in-dash full-logic auto-reverse, amber (modular audio)	A/PIO	A/PIO
MP3 Player	A	A
MiniDisc Player	A	A
6-speaker sound system - (4) speakers, (2) tweeters	■	■
BOSE 7-speaker sound system - (4) speakers, (2) tweeters, subwoofer	P	P
Roof-mounted radio antenna (mast type)	■	■
<b>Climate Control</b>		
CFC-free air conditioning	■	■
Pollen filter	■	■
Heater/defroster with multiple-speed fan	■	■
Mechanical HVAC controls (fan & temperature)	■	---
Fully automatic HVAC controls (fan & temperature)	---	■
Air intake control (push-button type)	■	■
Air vents - full-shut front and less full-shut center	■	■
Rear seat heater ducts	■	■
Rear window defogger	■	■
Front side-window demisters	■	■
<b>Instrument Panel</b>		
Center instrument panel display (clock, audio, A/C, outside temperature)	■	■
12-volt power outlets (2) - cigarette lighter and center console	■	■
Cigarette lighter	■	■
Illuminated ash tray	■	■
Instrument cluster dimmer cancel button (only w/ Electroluminescent gauges)	P	P
Gauge illumination dimming control	■	■
<b>Gauges &amp; Warning Lights</b>		
Tachometer	■	■
Speedometer	■	■
Odometer with resettable trip odometers (2)	■	■
Engine coolant temperature gauge	■	■
Warning lights: parking brake, high-beam, check engine, oil pressure, battery charge, defrost-on, seatbelts, airbags, O/D off (A/T only), door ajar, low fuel	■	■
Black gauges with white lettering and red nighttime illumination	■	■
Electroluminescent gauges with red nighttime illumination	P	P
<b>Comfort &amp; Convenience</b>		
Power door locks with 2-stage unlocking - driver and passenger-side switches	■	■
Centralized door locking feature - driver-side & front passenger operation	■	■
Electronic Lockout Protection	■	■
Center console armrest with covered dual storage compartments	■	■
Rear seat center armrest with cupholders (2)	■	■
Front cup holders with lid (2)	■	■
Remote keyless illuminated entry system	■	■
Remote fuel-door release	■	■
Remote hood release	■	■
Cruise control with steering wheel-mounted controls	■	■
Steering wheel-mounted audio controls	■	■
Compass/Auto Dimming Mirror	A/PIO	A/PIO
Compass/Auto Dimming Mirror with Homelink	A/PIO	A/PIO

## INTERIOR FEATURES

### Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
Automatic headlight shutoff w/ delay	■	■
Headlights-on warning chime	■	■
Key-in-ignition warning chime	■	■
Day/night rearview mirror	■	■
Cloth-covered sun visors	■	■
Illuminated driver-side covered visor vanity mirror with ticket holder	■	■
Illuminated passenger-side covered visor vanity mirror	■	■
Front door storage pockets with bottle holders	■	■
Front seatback storage pockets - driver and passenger	■	■
Driver-side footrest	■	■
Passenger assist grips with dampers (3)	■	■
Coat hooks (2)	■	■
Cargo area hooks - (4)	■	■
Cargo area side pockets (2)	■	■
Cargo area cover - rigid-type (removable)	■	■
Coin holder with mat and lid - driver side	■	■
Center dash panel storage compartment with mat and lid	■	■
Overhead sunglasses holder with mat - hinged-type	■	■
Illuminated glove compartment with lock	■	■
Cargo Net	A/PIO	A/PIO
Cargo Tray and Organizer	A/PIO	A/PIO
Cargo Tray	A/PIO	A/PIO
<b>Lighting</b>		
Front and rear overhead dual map lights	■	■
Cargo area light (with on/off switch)	■	■
Power window switch illumination - driver-side window	■	■
Illuminated center instrument panel controls (red) - audio, A/C	■	■
Ignition key illumination	■	■
Delayed courtesy lights (front and rear map lights, front door lights)	■	■

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**SAFETY & SECURITY FEATURES**

Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>Safety</b>		
"Triple H" construction	■	■
5-mph bumpers	■	■
Side-impact door beams – front and rear	■	■
"Crushable" brake and accelerator pedal assembly	■	■
Rear-door catch pins	■	■
Advanced dual front air bag supplemental restraint system (SRS) - dual action inflator with crash zone, driver's seat position, and <b>passenger weight</b> sensors (Mazda Advanced Restraint System)	■	■
<b>Dual front side-impact air bag (SAB) supplemental restraint system (SRS); (linked with SAC)</b>	■	■
<b>Dual front and rear side air curtains (SAC); (linked with SAB)</b>	■	■
Whiplash-reducing front seat headrests	■	■
Front safety-belt pretensioners with force limiters	■	■
3-point safety belts for all seating positions (2 front; 3 rear)	■	■
Height adjustable front shoulder belt "B" pillar anchors	■	■
Child-safety rear door locks	■	■
LATCH system - rear seat child safety-seat lower anchors and upper tethers	■	■
<b>Security</b>		
Engine immobilizer system	■	■
<b>Anti-theft alarm system</b>	■	■
Alarm Shock Sensor Upgrade	A/PIO	A/PIO
Keyless remote panic button feature (key fob)	■	■

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- P = Package Option (factory)
- O = Stand Alone Option (factory)
- A = Dealer-Installed Accessory
- PIO = Port-Installed Option
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**OPTION PACKAGES**

Trim Levels

	<i>i Sport</i>	<i>s Sport</i>
<b>FACTORY-INSTALLED:</b>		
<b>BOSE Audio &amp; Moonroof Package (1MC):</b>		
<ul style="list-style-type: none"> <li>- BOSE sound system, 200 watts:</li> <li style="padding-left: 20px;">(4) speakers, 25 watts each (6.5-inch)</li> <li style="padding-left: 20px;">(2) tweeter speakers (1.5-inch)</li> <li style="padding-left: 20px;">Subwoofer, 100 watts (9-inch)</li> <li style="padding-left: 20px;">Amplifier</li> <li>- In-Dash 6-Disc CD changer</li> <li>- Power sliding-glass moonroof with interior sunshade</li> </ul>	X	X
<b>Leather Package (1LX):</b>		
<ul style="list-style-type: none"> <li>- Leather-trimmed seat upholstery</li> <li>- Heated front seats</li> <li>- Heated door mirrors</li> <li>- Electroluminescent gauges with red nighttime illumination</li> </ul>	X	X

**INTERIOR & EXTERIOR COLORS**

COLOR INTERIOR CODE    EXTERIOR		<i>i &amp; s</i> SPORT		
		BEIGE	GRAY	BLACK
		TWO-TONE CLOTH OR LEATHER GJ9	TWO-TONE CLOTH OR LEATHER GJ8	BLK/BLK CLOTH OR LEATHER GJ7
A4S	Volcanic Red		■	■
NN	Onyx Black	■		■
25V	Lapis Blue Metallic	■		■
26A	Glacier Silver Metallic		■	■
26X	Steel Gray Metallic		■	■
28E	Blazing Copper Metallic			■

# 2005 MAZDA6 5-DOOR



## SPECIFICATIONS

*i* SPORT

*s* SPORT

### ENGINE AND ELECTRICAL

Engine Type	2.3L DOHC 16-valve 4-cylinder (Type-L3V)	3.0L DOHC 24-valve 6-cylinder (Type-AJV)
Horsepower, SAE net	160 @ 6000 rpm (153 hp for I4 AT PZEV)	220 @ 6300 rpm
Torque, SAE net	155 @ 4000 rpm (151 lb/ft for I4 AT PZEV)	192 @ 5000 rpm
Redline	---	6500 rpm
Displacement (cubic inches)	137.9	181.1
Bore x Stroke (inches)	3.44 x 3.70	3.50 x 3.13
Compression Ratio	9.7:1	10.0:1
Fuel System	---	Multi-port electronic fuel injection
Recommended Fuel	---	Regular Unleaded
Minimum Fuel Requirement	---	87 octane rating
Valvetrain	4 valves per cylinder, mechanical lifters	4 valves per cylinder, hydraulic lifters
Engine Block	---	Aluminum alloy
Cylinder Heads	---	Aluminum alloy
Emission Control	---	3-way catalytic converter
Ignition System	---	Full transistor breakerless electronic
Alternator	12V-90AH	12V-110AH
Battery	---	GR40R
Starter	---	12V-1.4 kw.

### DRIVETRAIN

Type	FWD		
Transmissions	M/T	5-speed manual	6-speed EC Sport AT w/ overdrive
	A/T	4-speed EC Sport AT w/ overdrive	
Clutch Type	M/T	Single dry plate with diaphragm spring	
	A/T	Torque converter with electronic lock-up	
Ratios (:1)	M/T		
(Overall in parenthesis)	1st	3.307	3.153
	2nd	1.842	1.842
	3rd	1.233	1.258
	4th	<b>0.970</b>	0.947
	5th	<b>0.755</b>	0.733
	Reverse	3.166	3.002
	Final Drive	<b>4.388</b>	4.133
	SPORT A/T		
	1st	2.816	<b>4.148</b>
	2nd	<b>1.553</b>	<b>2.370</b>
	3rd	1.000	<b>1.556</b>
	4th	<b>0.695</b>	<b>1.155</b>
	5th	---	<b>0.859</b>
	<b>6th</b>	---	<b>0.686</b>
	Reverse	<b>2.279</b>	<b>3.394</b>
	Final Drive	<b>4.416</b>	<b>3.464</b>

### CHASSIS

Body Type	5-passenger, 5-Door; Monocoque unit		
Front Suspension	Independent, high-mount double wishbone, coil springs and stabilizer bar		
Rear Suspension	Independent, E-type multi-link, coil springs and stabilizer bar		
Shock Absorbers	Cylindrical, double-acting		
Steering Type	Rack-and-pinion		
Power Assist	Engine-rpm sensitive; variable power-assist		
Overall Steering Ratio	16.1:1		
Steering Wheel Turns-to-Lock	2.54		
Turning Circle, Curb-to-Curb (feet)	38.7		
Braking System	<b>Power assist (4-wheel, 4-sensor, 3-channel ABS w/ EBD)</b>		
Front Brakes	Ventilated discs (11.1 x 1.0 inches)		
Rear Brakes	Solid discs (11.0 x 0.4 inches)		
Parking Brake	Mechanical, hand-operated on rear wheels		
Wheels	---	7.0JJ x 17 Alloy	---
Tires	---	P215/50 R17 93 V-rated all-season	---
Tire Inflation Pressure (F/R)	---	32 psi/ 32 psi	---
Temporary Spare Wheel	---	15 x 4T	---
Temporary Spare Tire	---	T115/70 R15	---
Curb Weight (Federal spec, lbs.)	M/T	<b>3172</b>	<b>3395</b>
	A/T	<b>3223</b>	<b>3455</b>
GVWR (lbs.)	<b>4491</b>		
GVWR - Front (lbs.)	<b>2372</b>		
GVWR - Rear (lbs.)	<b>2119</b>		

**SPECIFICATIONS**

*i* SPORT

*s* SPORT

**FUEL ECONOMY**

EPA Mileage (City/Highway)			
	M/T	<b>23/31</b>	<b>19/27</b>
	A/T	<b>23/29</b>	<b>20/27</b>

**CAPACITIES**

Crankcase (U.S. quarts)	4.9	6.0
Engine Coolant (U.S. quarts)	7.9	10.8
Fuel Tank Capacity (gallons)	18.0	
Passenger Volume (cubic feet)	95.7	
Cargo Volume (cubic feet)	22.0	
Total Volume (cubic feet)	117.7	
Cargo Volume with Seats Folded (cubic feet)	58.7	
EPA Vehicle Size Category	Mid-size	

**EXTERIOR DIMENSIONS**

Wheelbase (inches)	105.3
Track, Front (inches)	60.2
Track, Rear (inches)	60.2
Length (inches)	186.8
Width (inches)	70.1
Height (inches)	56.7
Minimum Ground Clearance, laden (inches)	5.1
Weight Distribution, % front:rear	60:40

**INTERIOR DIMENSIONS**

Headroom without Moonroof, front/rear (inches)	38.7/36.7
Headroom with Moonroof, front/rear (inches)	38.0/36.7
Leg Room, front/rear (inches)	42.3/36.5
Shoulder Room, front/rear (inches)	56.1/54.9
Hip Room, front/rear (inches)	54.7/54.1
Rear Knee Clearance (inches)	2.5