



Vehicle Information

Date: September 19, 2018
Vehicle: 2016 Mazda Mazda6 Sedan 4D i Touring 2.5L I4
VIN: JM1GJ1V5XG1441290
Weight: 3,179

New Cars/Trucks Values

Powered by Chrome Data	Base	Options	Destination	Adjusted Value
Base MSRP	\$24,995	N/A	\$835	\$25,830
NADA New Vehicle Values				
Low	N/A	N/A	N/A	N/A
Average	N/A	N/A	N/A	N/A
High	N/A	N/A	N/A	N/A

Optional Equipment

	Invoice	MSRP
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
JET BLACK MICA Code: 41W	\$0.00	\$0.00
BLACK, LEATHERETTE SEAT TRIM Code: GR0	\$0.00	\$0.00

Standard Equipment

ENTERTAINMENT

- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Steering Wheel Controls and Voice Activation
- Radio: AM/FM/CD/MP3/AUX 6-Speaker Audio & HD Radio-inc: 4-full range door speakers and 2-tweeters, audio menu voice-command, auxiliary-audio input jack, Bluetooth hands free phone and audio, E911 automatic emergency notification, 7.0" full-color touch-screen display for audio, phone, multi-function commander control for touch-screen display, Aha, Pandora and Stitcher internet radio compatibility, Radio Broadcast Data System (RBDS) program information, SMS text message audio delivery and reply and USB audio input
- Window Grid Antenna

EXTERIOR

- Auto Off Projector Beam Halogen Daytime Running Headlamps w/Delay-Off
- Black Grille w/Chrome Accents
- Body-Colored Door Handles
- Body-Colored Front Bumper w/Black Rub Strip/Fascia Accent
- Body-Colored Power Side Mirrors w/Manual Folding and Turn Signal Indicator
- Body-Colored Rear Bumper w/Black Rub Strip/Fascia Accent
- Chrome Side Windows Trim and Black Front Windshield Trim
- Clearcoat Paint
- Compact Spare Tire Mounted Inside Under Cargo
- Fixed Rear Window w/Defroster
- Fully Galvanized Steel Panels
- LED Brakelights
- Light Tinted Glass
- Steel Spare Wheel
- Tires: P225/45R19 AS
- Trunk Rear Cargo Access
- Variable Intermittent Wipers



- Wheels: 19" Alloy

INTERIOR

- 2 12V DC Power Outlets
- 2 Seatback Storage Pockets
- 60/40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- Air Filtration
- Cargo Space Lights
- Carpet Floor Trim and Carpet Trunk Lid/Rear Cargo Door Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Rearview Mirror
- Delayed Accessory Power
- Digital/Analog Display
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination, Driver And Passenger Auxiliary Mirror
- Driver Foot Rest
- Dual Zone Front Automatic Air Conditioning
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- FOB Controls -inc: Trunk/Hatch/Tailgate
- Front And Rear Map Lights
- Front Center Armrest and Rear Center Armrest
- Front Cupholder
- Full Carpet Floor Covering -inc: Carpet Front And Rear Floor Mats
- Full Cloth Headliner
- Full Floor Console w/Covered Storage, Mini Overhead Console w/Storage and 2 12V DC Power Outlets
- Gauges -inc: Speedometer, Odometer, Tachometer, Trip Odometer and Trip Computer
- HVAC -inc: Underseat Ducts and Console Ducts
- Illuminated Glove Box
- Instrument Panel Covered Bin, Driver / Passenger And Rear Door Bins
- Interior Trim -inc: Metal-Look Instrument Panel Insert, Metal-Look Door Panel Insert, Vinyl/Metal-Look Console Insert, Metal-Look Interior Accents and Leatherette Upholstered Dashboard
- Leather/Metal-Look Gear Shift Knob
- Leather/Metal-Look Steering Wheel
- Leatherette Door Trim Insert
- Leatherette Seat Trim
- Manual Anti-Whiplash Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- Outside Temp Gauge
- Power 1st Row Windows w/Front And Rear 1-Touch Up/Down
- Power Door Locks w/Autolock Feature
- Power Rear Windows
- Proximity Key For Doors And Push Button Start
- Rear Cupholder
- Reclining Front Sport Bucket Seats -inc: 6-way power driver's seat w/manual lumbar support and 6-way manual front passenger seat
- Remote Keyless Entry w/Integrated Key Transmitter, 2 Door Curb/Courtesy, Illuminated Entry, Illuminated Ignition Switch and Panic Button
- Remote Releases -inc: Power Cargo Access and Mechanical Fuel
- Seats w/Leatherette Back Material
- Trip Computer
- Valet Function

MECHANICAL

- 100 Amp Alternator
- 16.4 Gal. Fuel Tank
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front Vented Discs, Brake Assist, Hill Hold Control and Electric Parking Brake
- Battery w/Run Down Protection
- Electric Power-Assist Speed-Sensing Steering
- Engine: SKYACTIV-G 2.5L DOHC 16-Valve I4 -inc: Variable Valve Timing (VVT)
- Front And Rear Anti-Roll Bars
- Front-Wheel Drive
- Gas-Pressurized Shock Absorbers
- Multi-Link Rear Suspension w/Coil Springs
- Quasi-Dual Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Strut Front Suspension w/Coil Springs
- Transmission: 6-Speed Automatic SKYACTIV-DRIVE -inc: straight shifter, manual shift mode and sport mode button

SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- and Rear Collision
- Blind Spot Sensor
- Curtain 1st And 2nd Row Airbags
- Dual Stage Driver And Passenger Front Airbags
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Electronic Stability Control (ESC)
- Low Tire Pressure Warning



- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners
- Rear Child Safety Locks
- Side Impact Beams

Vehicle Information

CRASH TEST RATING

US NHTSA CRASH TEST RESULTS:

Overall Rating: *****

Overall Frontal Barrier Crash Rating: *****

Overall Side Crash Rating: *****

Side Barrier Rating: *****

Combined Side Barrier and Pole Ratings:

Front Seat Rating: ***** Rear Seat Rating: *****

Overall Rollover Rating: *****

Dynamic Test Result: No Tip

Risk of Rollover: 10.3%

Note Regarding Driver Rating:

Male: Average sized adult male dummy in 35-MPH crash into fixed barrier. Rating is evaluation of injury to head, neck, chest, legs. Female: Small-sized adult female dummy in 35-mph crash into fixed barrier. Rating is evaluation of injury to head, neck, chest, legs.

Rollover Note: Dynamic (moving) test results (Tip or No Tip) and measured rollover-related properties determine vehicle's risk of rollover in single vehicle crash and its rollover rating. The Rollover Resistance Rating utilizes a "fishhook" maneuver which is a series of abrupt turns at varying speeds to see how "top-heavy" a vehicle is.

RECALL

US NHTSA CAMPAIGN ID:
17V546000

Mfg's Report Date:
AUG 30, 2017

Component:
SEATS

Potential Number Of Units Affected:
51943

Summary:

Mazda North American Operations (Mazda) is recalling certain 2016 Mazda6 vehicles. Debris from the welding process during manufacturing of the front passenger seat frame may damage the occupant classification system (OCS) wiring.

Consequence:

If the wiring becomes damaged, there may be a loss of power steering assist and the deactivation of the passenger air bag, increasing the risk of a crash and the risk of injury in the event of a crash.

Remedy:

Mazda will notify owners, and dealers will attach a protective pad on the seat frame. If the OCS harness is damaged, insulating tape will be applied to the harness. These repairs will be performed free of charge. The recall began October 26, 2017. Owners may contact Mazda customer service at 1-800-222-5500. Mazda's number for this recall is 1517H.

Dates of Manufacture:

NOV 23, 2014 to DEC 08, 2015

Manufacturer Recall Number:

1517H

WARRANTY

Basic:

3 Years/36,000 Miles

Drivetrain:

5 Years/60,000 Miles

Corrosion:

5 Years/Unlimited Miles



Roadside Assistance:
3 Years/36,000 Miles

Technical Specifications

Brakes

- Brake ABS System (Second Line) N/A
- Brake ABS System 4-Wheel
- Brake Type N/A
- Disc - Front (Yes or) Yes
- Disc - Rear (Yes or) Yes
- Drum - Rear (Yes or)
- Front Brake Rotor Diam x Thickness 11.7in
- Rear Brake Rotor Diam x Thickness 10.9in
- Rear Drum Diam x Width in

Cargo Area Dimensions

- Trunk Volume 14.8ft³

Cooling System

- Total Cooling System Capacity N/Aqts

Electrical

- Cold Cranking Amps @ 0Å° F (Primary) N/A
- Maximum Alternator Capacity (amps) 100

Emissions

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO₂ Emissions @ 15K mi/year 5.7

Engine

- Displacement 2.5 L/152
- Engine Order Code
- Engine Type Regular Unleaded I4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 184 @ 5700
- SAE Net Torque @ RPM 185 @ 3250

Exterior Dimensions

- Height, Overall 57.1in
- Length, Overall 192.7in
- Liftover Height N/Ain
- Min Ground Clearance 6.7in
- Track Width, Front 62.8in
- Track Width, Rear 62.4in
- Wheelbase 111.4in
- Width, Max w/o mirrors 72.4in

Fuel Tank

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 16.4gal

Interior Dimensions

- Front Head Room 38.4in
- Front Hip Room 56.1in
- Front Leg Room 42.2in
- Front Shoulder Room 57.1in
- Passenger Capacity 5
- Passenger Volume 99.7ft³
- Second Head Room 37.1in
- Second Hip Room 56.1in



- Second Leg Room 38.7in
- Second Shoulder Room 55.5in

Mileage

- Battery Range N/A
- Cruising Range - City 426.40mi
- Cruising Range - Hwy 623.20mi
- EPA Fuel Economy Est - City 26MPG
- EPA Fuel Economy Est - Hwy 38MPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined 31MPG

Steering

- Lock to Lock Turns (Steering) N/A
- Steering Ratio (:1), Overall N/A
- Steering Type Rack-Pinion
- Turning Diameter - Curb to Curb 36.7ft
- Turning Diameter - Wall to Wall N/Aft

Suspension

- Shock Absorber Diameter - Front N/Amm
- Shock Absorber Diameter - Rear N/Amm
- Stabilizer Bar Diameter - Front N/Ain
- Stabilizer Bar Diameter - Rear N/Ain
- Suspension Type - Front (Cont.) Strut
- Suspension Type - Front Strut
- Suspension Type - Rear (Cont.) Multi-Link
- Suspension Type - Rear Multi-Link

Tires

- Front Tire Order Code
- Front Tire Size P225/45WR19
- Rear Tire Order Code
- Rear Tire Size P225/45WR19
- Spare Tire Order Code
- Spare Tire Size Compact

Trailer

- Dead Weight Hitch - Max Tongue Wt. N/Albs
- Dead Weight Hitch - Max Trailer Wt. N/Albs
- Wt Distributing Hitch - Max Tongue Wt. N/Albs
- Wt Distributing Hitch - Max Trailer Wt. N/Albs

Transmission

- Clutch Size N/Ain
- Drivetrain Front Wheel Drive
- Fifth Gear Ratio (:1) 0.71
- Final Drive Axle Ratio (:1) 3.81
- First Gear Ratio (:1) 3.55
- Fourth Gear Ratio (:1) 1.00
- Reverse Ratio (:1) 3.89
- Second Gear Ratio (:1) 2.02
- Sixth Gear Ratio (:1) 0.60
- Third Gear Ratio (:1) 1.45
- Trans Description Cont. Again
- Trans Description Cont. Automatic w/OD
- Trans Order Code
- Trans Type 6

Vehicle

- EPA Classification Mid-Size Cars

Weight Information

- Base Curb Weight 3250lbs



Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 19 X 7.5in
- Rear Wheel Material Aluminum
- Rear Wheel Size 19 X 7.5in
- Spare Wheel Material Steel
- Spare Wheel Size Compactin