



800 lilac drive  
golden valley, MN 55422  
763 522 2000

## Vehicle Information

**Date:** March 14, 2019  
**Vehicle:** 2016 Mazda Mazda6 Sedan 4D i Grand Touring 2.5L I4  
**VIN:** JM1GJ1W54G1475157  
**Weight:** 3,250



## New Cars/Trucks Values

<b>Powered by Chrome Data</b>	<b>Base</b>	<b>Options</b>	<b>Destination</b>	<b>Adjusted Value</b>
Base MSRP	\$30,195	\$2,480	\$835	<b>\$33,510</b>

### NADA New Vehicle Values

High	N/A	N/A	N/A	<b>N/A</b>
------	-----	-----	-----	------------

## Optional Equipment

	<b>Invoice</b>	<b>MSRP</b>
GT TECHNOLOGY PACKAGE -inc: Mazda Radar Cruise Control (MRCC), close proximity warning, Engine: SKYACTIV-G 2.5L DOHC I4 w/i-ELOOP, Variable Valve Timing (VVT), i-ELOOP Regenerative Braking System, Smart Brake Support (SBS), collision warning, Lane Departure Warning System (LDWS), High Beam Control (HBC), Active Grille Shutters Code: 1GA	\$1881.00	\$2180.00
SOUL RED METALLIC PAINT CHARGE Code: JCR	\$259.00	\$300.00
ENGINE: SKYACTIV-G 2.5L DOHC I4 W/I-ELOOP -inc: Variable Valve Timing (VVT) Code: -STDEN-2	\$0.00	\$0.00
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
SOUL RED METALLIC Code: 41V	\$0.00	\$0.00
BLACK, LEATHER SEAT TRIM Code: GP9	\$0.00	\$0.00

## Standard Equipment

### ENTERTAINMENT

- Digital Signal Processor
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Steering Wheel Controls and Voice Activation
- Radio: AM/FM/CD/MP3/AUX BOSE 11-Speaker & HD Radio -inc: 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, navigation system, Aha, Pandora and Stitcher internet radio compatibility, Radio Broadcast Data System (RBDS) program information, SiriusXM satellite radio w/4-month trial subscription, SMS text message audio delivery and reply and USB audio input
- Real-Time Traffic Display
- Regular Amplifier
- Window Grid Antenna

### EXTERIOR



- Black Grille w/Chrome Accents
- Body-Colored Door Handles
- Body-Colored Front Bumper w/Black Rub Strip/Fascia Accent
- Body-Colored Power Heated Side Mirrors w/Driver Auto Dimming, 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
- Express Open/Close Sliding And Tilting Glass 1st Row Sunroof w/Sunshade
- Fixed Rear Window w/Defroster
- Front Fog Lamps
- Fully Automatic Projector Beam Led Low/High Beam Daytime Running Auto-Leveling Directionally Adaptive Headlamps w/Delay-Off
- Fully Galvanized Steel Panels
- LED Brakelights
- Light Tinted Glass
- Lip Spoiler
- Rain Detecting Variable Intermittent Wipers
- Steel Spare Wheel
- Tires: P225/45R19 AS
- Trunk Rear Cargo Access
- Wheels: 19" Alloy w/Dark Silver Finish

## INTERIOR

- 2 12V DC Power Outlets
- 2 Seatback Storage Pockets
- 3 Level Heated Reclining Front Sport Bucket Seats -inc: 8-way power driver's seat w/power lumbar support, driver's seat memory w/2 settings and 6-way power front passenger seat
- 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
- Compass
- Cruise Control w/Steering Wheel Controls
- Day-Night Auto-Dimming 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
- Driver Seat
- 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
- Head-Up Display
- HomeLink Garage Door Transmitter
- HVAC -inc: Underseat Ducts and Console Ducts
- Illuminated Glove Box
- Instrument Panel Bin, Driver / Passenger And Rear Door Bins
- Interior Trim -inc: Meta-Look Instrument Panel Insert, Meta-Look Door Panel Insert, Vinyl/Meta-Look Console Insert, Meta-Look Interior Accents and Leatherette Upholstered Dashboard
- Leather Seat Trim
- Leather/Meta-Look Gear Shift Knob
- Leather/Meta-Look Steering Wheel
- Leatherette Door Trim Insert
- Manual Anti-Whiplash Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- Outside Temp Gauge
- Passenger Seat
- Perimeter Alarm
- 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
- Redundant Digital Speedometer
- 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



Licensed to J.D. Power

- 100 Amp Alternator
- 16.4 Gal. Fuel Tank
- 3.81 Axle Ratio
- 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: manual shift mode and sport mode button

## SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- 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
- Smart City Brake Support and Rear Collision Warning

## Technical Specifications

### Brakes

- Brake ABS System (Second Line) N/A
- Brake ABS System 4-Wheel
- Brake Type 4-Wheel Disc
- 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 14.8ft<sup>3</sup>

### Cooling System

- Total Cooling System Capacity N/Aqts

### Electrical

- Cold Cranking Amps @ 0Å° F (Primary) N/A
- Maximum Alternator Capacity (amps) 150

### Emissions

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO<sub>2</sub> Emissions @ 15K mi/year 5.7

### Engine

- Displacement 2.5 L/152
- Engine Order Code
- Engine Type Regular Unleaded I-4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 184 @ 5700
- SAE Net Torque @ RPM 185 @ 3250

### Exterior Dimensions



Licensed to J.D. Power

- Height, Overall 57.1in
- Length, Overall 192.7in
- Lifter 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 37.4in
- Front Hip Room 56.1in
- Front Leg Room 42.2in
- Front Shoulder Room 57.1in
- Passenger Capacity 5
- Passenger Volume 99.7ft<sup>3</sup>
- Second Head Room 37.1in
- Second Hip Room 56.1in
- Second Leg Room 38.7in
- Second Shoulder Room 55.5in

## Mileage

- Battery Range N/Ami
- 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



Licensed to J.D. Power

## Transmission

- Clutch Size N/Ain
- Drivetrain Front Wheel Drive
- Fifth Gear Ratio (:1) 0.71
- Final Drive Axle Ratio (:1) 3.59
- 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