

# **Vehicle Information**

Date: January 24, 2020

Vehicle: 2016 Mazda CX5 Utility 4D GT AWD 2.5L I4 Auto

VIN: JM3KE4DY9G0832262

Weight: 3,589



# **New Cars/Trucks Values**

Powered by Chrome Data	Base	<b>Options</b>	<b>Destination</b>	<b>Adjusted Value</b>
Base MSRP	\$29,870	\$2,655	\$900	\$33,425
NADA New Vehicle Values				
Low	N/A	N/A	N/A	N/A
Optional Equipment			Immalaa	MCDD
			Invoice	MSRP
GRAND TOURING I-ACTIVSENSE PACKAGE			\$1335.00	\$1500.00
-inc: High Beam Control (HBC), Mazda Rawarning, Smart Brake Support (SBS), for Distance Recognition Support System (D	ward collision warning, Lane D			
GRAND TOURING TECHNOLOGY PACKAGE			\$1028.00	\$1155.00
<ul> <li>-inc: Smart City Brake Support System, A Headlights, Pivoting Adaptive Front Lighti beam, LED Signature Rear Combination Running Lights Code: 1GT</li> </ul>	ng System (AFS), auto leveling	g and high and low		
STANDARD PAINT			\$0.00	\$0.00
Code: -PAINT				
SONIC SILVER METALLIC			\$0.00	\$0.00
Code: 45P				
2016.5 MODEL YEAR			\$0.00	\$0.00
Code: -MY				
BLACK, LEATHER SEAT TRIM			\$0.00	\$0.00
Code: KC3				

# **Standard Equipment**

## **ENTERTAINMENT**

- Bose 9-Speaker Audio Sound System -inc: Centerpoint and AudioPilot
- Integrated Roof Antenna
- Radio w/Seek-Scan, Steering Wheel Controls and Radio Data System
- Radio: AM/FM/CD/HD Modular Audio System w/Bose-inc: 7" full-color touch-screen display, Automatic Level Control (ALC), MP3 capability, digital clock, audio menu voice-command, auxiliary audio input jack, Bluetooth hands free phone and audio, multi-function Commander Control, satellite radio-compatible audio system, Sirius satellite radio w/4 month subscription, and USB audio input, MAZDA CONNECT Infotainment System, Infotainment System Voice Command, E911 Automatic Emergency Notification, Stitcher Internet Radio, SMS Text Msg Audio Delivery & Reply, Radio Broadcast Data System Program Information, Aha Internet Radio, Pandora Internet Radio, Mazda Navigation System

## **EXTERIOR**

- Black Bodyside Cladding and Black Wheel Well Trim
- Black Grille w/Chrome Accents
- Black Side Windows Trim and Black Front Windshield Trim
- Body-Colored Door Handles
- Body-Colored Front Bumper w/Black Rub Strip/Fascia Accent



- Body-Colored Power Heated Side Mirrors w/Manual Folding and Turn Signal Indicator
- Body-Colored Rear Bumper w/Black Rub Strip/Fascia Accent
- **Clearcoat Paint**
- **Compact Spare Tire Mounted Inside Under Cargo**
- **Deep Tinted Glass**
- Express Open Sliding And Tilting Glass 1st Row Sunroof w/Sunshade
- Fixed Rear Window w/Fixed Interval Wiper, Heated Wiper Park and Defroster
- Fully Automatic Projector Beam Halogen Daytime Running Headlamps w/Delay-Off
- **Fully Galvanized Steel Panels**
- Liftgate Rear Cargo Access
- Lip Spoiler
- Rain Detecting Variable Intermittent Wipers
- Steel Spare Wheel
- Tailgate/Rear Door Lock Included w/Power Door Locks
- Tires: P225/55R19 AS
- Wheels: 19 x 7J Aluminum Alloy-inc: dark graphite w/machine finished face

## **INTERIOR**

- 2 12V DC Power Outlets
- 2 Seatback Storage Pockets
- 40-20-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- 6-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
- Air Filtration
- Cargo Space Lights
- Carpet Floor 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**
- Driver Seat
- **Dual Zone Front Automatic Air Conditioning**
- **Engine Immobilizer**
- Fade-To-Off Interior Lighting
- 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
- Heated Front Sport Shape Seats -inc: 8-way power adjustable driver's seat w/power lumbar support, and manual passenger seat height adjuster
- **HVAC** inc: Underseat Ducts
- Instrument Panel Bin, Driver / Passenger And Rear Door Bins
- **Integrated Navigation System**
- Interior Trim inc: Metal-Look Instrument Panel Insert, Metal-Look Door Panel Insert and Metal-Look Interior Accents
- Leather Gear Shift Knob
- **Leather Seat Trim**
- Leather/Metal-Look Steering Wheel
- Leatherette Door Trim Insert
- Manual Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- **Outside Temp Gauge**
- Power 1st Row Windows w/Driver 1-Touch Up/Down
- Power Door Locks w/Autolock Feature
- Power Rear Windows and Fixed 3rd Row Windows
- Proximity Key For Doors And Push Button Start
- Rear Cupholder
- Remote Keyless Entry w/Integrated Key Transmitter, Illuminated Entry, Illuminated Ignition Switch and Panic Button
- Remote Releases Inc: Power Cargo Access and Mechanical Fuel
- Seats w/Leatherette Back Material
- Selective Service Internet Access
- **Smart Device Integration**
- Trip Computer

## **MECHANICAL**

- 100 Amp Alternator
- 15.3 Gal. Fuel Tank
- 4.62 Axle Ratio
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front Vented Discs, Brake Assist, Hill Hold Control and Electric Parking Brake
- **Automatic Full-Time All-Wheel Drive**
- Battery w/Run Down Protection
- . Electric Power-Assist Speed-Sensing Steering



- Engine: 2.5L SKYACTIV-G DOHC 16-Valve 4-Cylinder
- Front And Rear Anti-Roll Bars
- **Gas-Pressurized Shock Absorbers**
- GVWR: 4,566 lbs
- Multi-Link Rear Suspension w/Coil Springs
- Permanent Locking Hubs
- Quasi-Dual Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Strut Front Suspension w/Coil Springs
- Transmission: 6-Speed SKYACTIV-DRIVE Automatic inc: manual-mode and sport function

#### SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- Back-Up Camera
- **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**
- Mazda Connect Emergency Sos
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners
- Rear Child Safety Locks
- **Rear Collision Warning**
- Side Impact Beams

# **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 11.9in
- Rear Drum Diam x Width in

## **Cargo Area Dimensions**

- Cargo Area Length @ Floor to Seat 1 N/Ain
- Cargo Area Length @ Floor to Seat 2 38.7in
- Cargo Area Length @ Floor to Seat 3 N/Ain
- Cargo Area Width @ Beltline 57.1in
- Cargo Box (Area) Height 34.6in
- Cargo Box Width @ Wheelhousings 41.3in
- Cargo Volume to Seat 1 65.4ftÂ3
- Cargo Volume to Seat 2 34.1ftÂ3
- Cargo Volume to Seat 3 34.1ftÂ<sup>3</sup>

# Cooling System

• Total Cooling System Capacity N/Aqts

## **Electrical**

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

## **Emissions**

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO2 Emissions @ 15K mi/year 6.8

# 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**

- Height, Overall 65.7in
- Length, Overall 178.7in
- Liftover Height N/Ain
- Min Ground Clearance 8.5in
- Rear Door Opening Height N/Ain
- Rear Door Opening Width N/Ain
- Track Width, Front 62.4in
- Track Width, Rear 62.5in
- Wheelbase 106.3in
- Width, Max w/o mirrors 72.4in

## **Fuel Tank**

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 15.3gal

## **Interior Dimensions**

- Front Head Room 39in
- Front Hip Room 55.2in
- Front Leg Room 41in
- Front Shoulder Room 57.5in
- Passenger Capacity 5
- Passenger Volume 102.3ftÂ<sup>3</sup>
- Second Head Room 39in
- Second Hip Room 53.7in
- Second Leg Room 39.3in
- Second Shoulder Room 55.5in

# Mileage

- Cruising Range City 367.20mi
- Cruising Range Hwy 459.00mi
- **EPA Fuel Economy Est City 24MPG**
- EPA Fuel Economy Est Hwy 30MPG
- EPA MPG Equivalent City N/A
- EPA MPG Equivalent Combined N/A
- EPA MPG Equivalent Hwy N/A
- Fuel Economy Est-Combined 26MPG

## 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 P225/55VR19
- Rear Tire Order Code
- Rear Tire Size P225/55VR19
- Spare Tire Order Code
- Spare Tire Size Compact

## **Trailering**



- Licensed to J.D. Pow
- Dead Weight Hitch Max Tongue Wt. 200lbs
- Dead Weight Hitch Max Trailer Wt. 2000lbs
- Maximum Trailering Capacity 2000lbs
- Wt Distributing Hitch Max Tongue Wt. 200lbs
- Wt Distributing Hitch Max Trailer Wt. 2000lbs

## **Transmission**

- Clutch Size N/Ain
- Drivetrain All Wheel Drive
- Fifth Gear Ratio (:1) 0.71
- Final Drive Axle Ratio (:1) 4.62
- 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
- Transfer Case Gear Ratio (:1), High N/A
- Transfer Case Gear Ratio (:1), Low N/A

#### Vehicle

• EPA Classification Small Sport Utility Vehicles 4WD

# **Weight Information**

- Base Curb Weight 3589lbs
- Curb Weight Front N/Albs
- Curb Weight Rear N/Albs
- Curb Weight N/Albs
- Maximum Payload Capacity N/Albs
- Total Option Weight 0.00lbs

## Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 19 X 7in
- Rear Wheel Material Aluminum
- Rear Wheel Size 19 X 7in
- Spare Wheel Material Steel
- Spare Wheel Size Compactin