

[LOG IN](#) [REGISTER](#)

Mazda Forum - Mazda Enthusiast Forums						Username <input type="text" value="Username"/>
						Password <input type="password"/>
						<input type="button" value="Log In"/>
						Register Forgot Password?
Register	FAQ	Community ▾	Calendar	Today's Posts	Search ▾	Used Cars
						Vendor Directory

Mazda VIN Decoder



2009 Mazda CX-9 AWD 4dr Sport

VIN: JM3TB38A990170626

 [Tweet](#)

Tech Specs

Vehicle Name

Mazda CX-9, Mazda CX-9

Body Style

4 Door Sport Utility Vehicle

Drivetrain

All Wheel Drive

EPA Classification

4WD Sport Utility Vehicle

Passenger Capacity

7 7.0 min 7.0 max

Passenger Volume137.5, 139.2 ft³ 137.5 min 139.2 max**Base Curb Weight**

4550 lbs 4550.0 min 4550.0 max

EPA Greenhouse Gas Score

3 3.0 min 3.0 max

Fuel Economy Est-Combined

17 MPG 17.0 min 17.0 max

EPA Fuel Economy Est - City

15 MPG 15.0 min 15.0 max

EPA Fuel Economy Est - Hwy

21 MPG 21.0 min 21.0 max

Dead Weight Hitch - Max Trailer Wt.

3500 lbs 3500.0 min 3500.0 max

Dead Weight Hitch - Max Tongue Wt.

350 lbs 350.0 min 350.0 max

Wt Distributing Hitch - Max Trailer Wt.

3500 lbs 3500.0 min 3500.0 max

Wt Distributing Hitch - Max Tongue Wt.

350 lbs 350.0 min 350.0 max

Engine Type

Gas V6

Displacement

3.7L/227.4

Fuel System

MPI

SAE Net Horsepower @ RPM

273 @ 6250

SAE Net Torque @ RPM

270 @ 4250

Trans Type

6 6.0 min 6.0 max

Trans Description Cont.

Automatic w/OD

First Gear Ratio (:1)

4.15 4.15 min 4.15 max

Advertising



Featured Sponsors

Vendor Directory

[Contact Us](#) - [Archive](#) - [Advertising](#) - [Cookie Policy](#) - [Privacy Statement](#) - [Terms of Service](#)

© 2019 MH Sub I, LLC dba Internet Brands



We are a participant in the Amazon Services LLC Associates Program, an affiliate advertising program designed to provide a means for us to earn fees by linking to Amazon.com and affiliated sites.

Second Gear Ratio (:1)**Fourth Gear Ratio (:1)**

5 1.15 min 1.15 max

Fifth Gear Ratio (:1)

0.86 0.86 min 0.86 max

Sixth Gear Ratio (:1)

0.69 0.69 min 0.69 max

Reverse Ratio (:1)

3.39 3.39 min 3.39 max

Final Drive Axle Ratio (:1)

3.46 3.46 min 3.46 max

Maximum Alternator Capacity (amps)

110 110.0 min 110.0 max

Total Cooling System Capacity

11.7 qts 11.7 min 11.7 max

Suspension Type - Front

Independent

Suspension Type - Rear

Multi-Link

Front Tire Size

P245/60R18

Rear Tire Size

P245/60R18

Spare Tire Size

T155/90R18

Front Wheel Size

18 x 7.5 in

Rear Wheel Size

18 x 7.5 in

Spare Wheel Size

Compact in

Front Wheel Material

Aluminum

Rear Wheel Material

Aluminum

Steering Type

Pwr rack & pinion

Steering Ratio (:1), Overall

16.3 16.3 min 16.3 max

Lock to Lock Turns (Steering)

3.1 3.1 min 3.1 max

Turning Diameter - Curb to Curb

37.4 ft 37.4 min 37.4 max

Turning Diameter - Wall to Wall

41.2 ft 41.2 min 41.2 max

Brake Type

Pwr

Brake ABS System

4-wheel

Disc - Front (Yes or)

Yes

Disc - Rear (Yes or)

Yes

Fuel Tank Capacity, Approx

20.1 gal 20.1 min 20.1 max

Front Head Room

38.4, 39.6 in 38.4 min 39.6 max

Front Leg Room

40.9 in 40.9 min 40.9 max

Front Shoulder Room

59.4 in 59.4 min 59.4 max

Front Hip Room

56.5 in 56.5 min 56.5 max

Second Head Room

39.0, 39.0 in 39.0 min 39.0 max

Second Leg Room

39.8 in 39.8 min 39.8 max

Second Shoulder Room

58.7 in 58.7 min 58.7 max

Second Hip Room

56.0 in 56.0 min 56.0 max

[LOG IN](#) [REGISTER](#)

Third Head Room**Third Shoulder Room**

56.9 in 56.9 min 56.9 max

Third Hip Room

43.7 in 43.7 min 43.7 max

Wheelbase

113.2 in 113.2 min 113.2 max

Length, Overall

199.8 in 199.8 min 199.8 max

Width, Max w/o mirrors

76.2 in 76.2 min 76.2 max

Height, Overall

68.0 in 68.0 min 68.0 max

Track Width, Front

65.1 in 65.1 min 65.1 max

Track Width, Rear

64.7 in 64.7 min 64.7 max

Min Ground Clearance

8.0 in 8.0 min 8.0 max

Rear Door Opening Height

31.7 in 31.7 min 31.7 max

Rear Door Opening Width

47.3 in 47.3 min 47.3 max

Cargo Area Length @ Floor to Seat 2

48.9 in 48.9 min 48.9 max

Cargo Area Length @ Floor to Seat 3

19.0 in 19.0 min 19.0 max

Cargo Box Width @ Wheelhousings

46.1 in 46.1 min 46.1 max

Cargo Box (Area) Height

34.8 in 34.8 min 34.8 max

Cargo Volume to Seat 1100.7 ft³ 100.7 min 100.7 max**Cargo Volume to Seat 2**48.4 ft³ 48.4 min 48.4 max**Cargo Volume to Seat 3**17.2 ft³ 17.2 min 17.2 max**Country of Origin**

Japan Mazda Reserved

[« Colors](#)[LOG IN](#) [REGISTER](#)

All times are GMT -5. The time now is 11:13 PM.

[Contact Us](#) - [Archive](#) - [Advertising](#) - [Cookie Policy](#) - [Privacy Statement](#) - [Terms of Service](#) - [Top](#)

© 2019 MH Sub I, LLC dba Internet Brands