

Tech Specs

Vehicle Name

Lincoln MKZ

Body Style

Sedan

Drivetrain

All Wheel Drive

EPA Classification

Midsize Cars

Passenger Capacity

5 5.0 min 5.0 max

Passenger Volume

96.5 ft³ 96.5 min 96.5 max

Base Curb Weight

3900 lbs 3900.0 min 4191.0 max

Fuel Economy Est-Combined

23 MPG 20.0 min 23.0 max

EPA Fuel Economy Est - City

20 MPG 17.0 min 20.0 max

EPA Fuel Economy Est - Hwy

28 MPG 26.0 min 28.0 max

Dead Weight Hitch - Max Trailer Wt.

1000 lbs 1000.0 min 1000.0 max

Dead Weight Hitch - Max Tongue Wt.

100 lbs 100.0 min 100.0 max

Wt Distributing Hitch - Max Trailer Wt.

1000 lbs 1000.0 min 1000.0 max

Wt Distributing Hitch - Max Tongue Wt.

100 lbs 100.0 min 100.0 max

Engine Order Code

999 999.0 min 999.0 max

Engine Type

Intercooled Turbo Premium Unleaded I-4

Displacement

2.0 L/122

Fuel System

Gasoline Direct Injection

SAE Net Horsepower @ RPM

245 @ 5500

SAE Net Torque @ RPM

275 @ 3000

Trans Order Code

44C, 44W

Trans Type

6 6.0 min 6.0 max

Trans Description Cont.

Automatic w/OD

First Gear Ratio (:1)

4.48, 4.58 4.48 min 4.58 max

Second Gear Ratio (:1)

2.87, 2.96 2.87 min 2.96 max

Third Gear Ratio (:1)

1.84, 1.91 1.84 min 1.91 max

Fourth Gear Ratio (:1)

1.41, 1.45 1.41 min 1.45 max

Fifth Gear Ratio (:1)

1.00 1.0 min 1.0 max

Sixth Gear Ratio (:1)

0.74, 0.75 0.74 min 0.75 max

Reverse Ratio (:1)

2.88, 2.94 2.88 min 2.94 max

Final Drive Axle Ratio (:1)

3.16, 3.36 3.16 min 3.36 max

Cold Cranking Amps @ 0° F (Primary)

590 590.0 min 590.0 max

Tons/yr of CO2 Emissions @ 15K mi/year

7.7 7.7 min 8.8 max

Suspension Type - Front

Strut

Suspension Type - Rear

Multi-Link

Suspension Type - Front (Cont.)

Strut

Suspension Type - Rear (Cont.)

Multi-Link

Front Tire Size

P245/40VR19

Rear Tire Size

P245/40VR19

Spare Tire Size

Compact

Front Wheel Size

19 X 8 in

Rear Wheel Size

19 X 8 in

Spare Wheel Size

Compact in

Front Wheel Material

Aluminum

Rear Wheel Material

Aluminum

Spare Wheel Material

Steel

Steering Type

Rack-Pinion

Turning Diameter - Curb to Curb

38 ft 38.0 min 38.0 max

Brake Type

4-Wheel Disc

Brake ABS System

4-Wheel

Disc - Front (Yes or)

Yes

Disc - Rear (Yes or)

Yes

Front Brake Rotor Diam x Thickness

12.4 in 12.4 min 12.4 max

Rear Brake Rotor Diam x Thickness

12.4 in 12.4 min 12.4 max

Fuel Tank Capacity, Approx

18 gal 18.0 min 18.0 max

Front Head Room

37.9 in 37.9 min 37.9 max

Front Leg Room

44.3 in 44.3 min 44.3 max

Front Shoulder Room

57.7 in 57.7 min 57.7 max

Front Hip Room

55.1 in 55.1 min 55.1 max

Second Head Room

36.5 in 36.5 min 36.5 max

Second Leg Room

37 in 37.0 min 37.0 max

Second Shoulder Room

55.3 in 55.3 min 55.3 max

Second Hip Room

53.8 in 53.8 min 53.8 max

Wheelbase

112.2 in 112.2 min 112.2 max

Length, Overall

194.1 in 194.1 min 194.1 max

Width, Max w/o mirrors

73.4 in 73.4 min 73.4 max

Height, Overall

58.1 in 58.1 min 58.1 max

Track Width, Front

62.3 in 62.3 min 62.3 max

Track Width, Rear

62 in 62.0 min 62.0 max

Trunk Volume

15.4 ft³ 15.4 min 15.4 max

Model Group

MKZ

Vehicle Segment

Intermediate Luxury

Vehicle Type

Sedan

Engine Displacement Units

3.0, 2.0, 2.0 2.0 min 3.0 max

Engine Camshaft

DOHC, DOHC, DOHC

Engine Block Type

aluminum, iron, aluminum

Engine Cylinder Count

4, 6, 4 4.0 min 6.0 max

Engine Valve Count

4, 4, 4 4.0 min 4.0 max

Country of Origin

Mexico Lincoln Passenger Car