

2016 BMW X1 AWD 4dr xDrive28i

Tech Specs

Vehicle Name

BMW X1

Body Style

Sports Activity Vehicle

Drivetrain

All Wheel Drive

EPA Classification

Large Cars

Passenger Capacity

5 5.0 min 5.0 max

Passenger Volume

101.2 ft³ 101.2 min 101.2 max

Base Curb Weight

3660 lbs 3660.0 min 3660.0 max

Fuel Economy Est-Combined

26 26.0 min 26.0 max

EPA Fuel Economy Est - City

22 MPG 22.0 min 22.0 max

EPA Fuel Economy Est - Hwy

32 MPG 32.0 min 32.0 max

Engine Order Code

BC41

Engine Type

Intercooled Turbo Premium Unleaded I-4

Displacement

2.0 L/122

Fuel System

Gasoline Direct Injection

SAE Net Horsepower @ RPM

228 @ 5000

SAE Net Torque @ RPM

258 @ 1250

Trans Order Code

2TB, _8AT02, 205 205.0 min 205.0 max

Trans Type

8 8.0 min 8.0 max

Trans Description Cont.

Automatic w/OD

First Gear Ratio (:1)

4.71 4.71 min 4.71 max

Second Gear Ratio (:1)

3.14 3.14 min 3.14 max

Third Gear Ratio (:1)

2.11 2.11 min 2.11 max

Fourth Gear Ratio (:1)

1.67 1.67 min 1.67 max

Fifth Gear Ratio (:1)

1.28 1.28 min 1.28 max

Sixth Gear Ratio (:1)

1.00 1.0 min 1.0 max

Reverse Ratio (:1)

3.29 3.29 min 3.29 max

Final Drive Axle Ratio (:1)

3.15 3.15 min 3.15 max

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

7.1 7.1 min 7.1 max

Maximum Alternator Capacity (amps)

210 210.0 min 210.0 max

Suspension Type - Front

Strut

Suspension Type - Rear

Multi-Link

Suspension Type - Front (Cont.)

Strut

Suspension Type - Rear (Cont.)

Multi-Link

Front Tire Order Code

258, 927, ZXA, ZXR 258.0 min 927.0 max

Rear Tire Order Code

258, 927, ZXA, ZXR 258.0 min 927.0 max

Spare Tire Order Code

300 300.0 min 300.0 max

Front Tire Size

P225/45HR19, P225/50HR18

Rear Tire Size

P225/45HR19, P225/50HR18

Spare Tire Size

Compact

Front Wheel Size

19 X 8, 18 X 7.5 in

Rear Wheel Size

19 X 8, 18 X 7.5 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

37.4 ft 37.4 min 37.4 max

Brake Type

4-Wheel Disc

Brake ABS System

4-Wheel

Disc - Front (Yes or)

Yes

Disc - Rear (Yes or)

Yes

Fuel Tank Capacity, Approx

16.1 gal 16.1 min 16.1 max

Front Head Room

40.4, 42 in 40.4 min 42.0 max

Front Leg Room

40.4 in 40.4 min 40.4 max

Front Shoulder Room

56.7 in 56.7 min 56.7 max

Second Head Room

38.2, 39.4 in 38.2 min 39.4 max

Second Leg Room

37 in 37.0 min 37.0 max

Second Shoulder Room

57.2 in 57.2 min 57.2 max

Wheelbase

105.1 in 105.1 min 105.1 max

Length, Overall

174.8 in 174.8 min 174.8 max

Width, Max w/o mirrors

71.7 in 71.7 min 71.7 max

Height, Overall

63.5 in 63.5 min 63.5 max

Track Width, Front

61.5 in 61.5 min 61.5 max

Track Width, Rear

61.5 in 61.5 min 61.5 max

Cargo Volume to Seat 1

58.7 ft³ 58.7 min 58.7 max

Cargo Volume to Seat 2

27.1 ft³ 27.1 min 27.1 max

Cargo Volume to Seat 3

27.1 ft³ 27.1 min 27.1 max

Seventh Gear Ratio (:1)

0.84 0.84 min 0.84 max

Eighth Gear Ratio (:1)

0.67 0.67 min 0.67 max

Model Group

X1

Vehicle Segment

Compact Luxury Sport Utility

Vehicle Type

Sport Utility

Engine Displacement Units

2.0, 2.0 2.0 min 2.0 max

Engine Camshaft

DOHC, DOHC

Engine Block Type

aluminum, aluminum

Engine Cylinder Count

4, 4 4.0 min 4.0 max

Engine Valve Count

4, 4 4.0 min 4.0 max

Country of Origin

Germany X3 Sports Utility Vehicles