

Version: 3.30 last updated on 1/14/2023

Release Notes

Subscribe/Unsubscribe

NHTSA's VIN decoder allows you to query a particular vehicle's VIN to identify specific information encoded in the number.

 VIN
 WBX73EF01P5X75658

 Model Year
 2023

All Vehicle details

NOTE: Any missing decoded values should be interpreted as NHTSA does not have data on the specific variable. Missing value should NOT be interpreted as an indication that a feature or technology is unavailable for a vehicle.

Group Name	Element	Value
	Suggested VIN	
	Error Code	0
	Possible Values	
	Additional Error Text	
	Error Text	0 - VIN decoded clean. Check Digit (9th position) is correct
	Vehicle Descriptor	WBX73EF0*P5
General	Destination Market	
General	Make	BMW
General	Manufacturer Name	BMW AG
General	Model	X1
General	Model Year	2023
General	Plant City	REGENSBURG
General	Series	XDrive28i
General	Trim	
General	Vehicle Type	MULTIPURPOSE PASSENGER VEHICLE (MPV)
General	Plant Country	GERMANY
General	Plant Company Name	
General	Plant State	
General	Trim2	
General	Series2	
General	Note	
General	Base Price (\$)	
General	Non-Land Use	

Exterior / BodyDoors4Exterior / BodyWindowsExterior / BodyWheel Base TypeExterior / BodyTrack Width (inches)Exterior / BodyTrack Width (inches)Exterior / DimensionGross Vehicle Weight RatingClass 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg) FromExterior / DimensionBed Length (inches)Exterior / DimensionBed Length (inches)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionWheel Base (inches) FromExterior / DimensionWheel Base (inches) ToExterior / DimensionWheel Base (inches) ToExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / TruckBed TypeExterior / TruckBed TypeExterior / TruckCab TypeExterior / TrailerTrailer Type Connection Not ApplicableExterior / TrailerTrailer InfoExterior / TrailerNumber of WheelsExterior / TrailerNumber of WheelsExterior / TrailerNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)<	Group Name	Element	Value
Exterior / Body Windows Exterior / Body Wheel Base Type Exterior / Body Track Width (inches) Exterior / Dimension Gross Vehicle Weight Rating From Class 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg) From Exterior / Dimension Bed Length (inches) Exterior / Dimension Exterior / Dimension Bed Length (inches) Exterior / Dimension Exterior / Dimension Curb Weight (pounds) Exterior / Dimension Exterior / Dimension Wheel Base (inches) From Exterior / Dimension Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Exterior / Dimension Gross Combination Weight Rating From Score Sco	Exterior / Body	Body Class	Sport Utility Vehicle (SUV)/Multi-Purpose Vehicle (MPV)
Exterior / BodyWheel Base TypeExterior / BodyTrack Width (inches)Exterior / DimensionGross Vehicle Weight RatingClass 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg) FromExterior / DimensionBed Length (inches)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionWheel Base (inches) FromExterior / DimensionWheel Base (inches) ToExterior / DimensionWheel Base (inches) ToExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Combination Weight Rating ToExterior / TruckBed TypeExterior / TruckBed TypeExterior / TruckBed TypeExterior / TruckCab TypeExterior / TruckCab TypeExterior / TrailerTrailer Type ConnectionExterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / TrailerWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireSize Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireSize Rear (inches)Exterior / Wheel tireSize Rear (inches)Exteri	Exterior / Body	Doors	4
Exterior / BodyTrack Width (inches)Exterior / DimensionGross Vehicle Weight RatingClass 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg) FromExterior / DimensionBed Length (inches)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionWheel Base (inches) FromExterior / DimensionWheel Base (inches) FromExterior / DimensionWheel Base (inches) ToExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / TruckBed TypeExterior / TruckGab TypeExterior / TruckCab TypeExterior / TrailerTrailer Endgth (feet)Exterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / TrailerNumber of WheelsExterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment System	Exterior / Body	Windows	
Exterior / DimensionGross Vehicle Weight RatingClass 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg) FromExterior / DimensionBed Length (inches)Exterior / DimensionCurb Weight (pounds)Exterior / DimensionWheel Base (inches) FromExterior / DimensionWheel Base (inches) ToExterior / DimensionWheel Base (inches) ToExterior / DimensionGross Combination Weight Rating FromExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Combination Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / DimensionGross Vehicle Weight Rating ToExterior / TruckBed TypeExterior / TruckBed TypeExterior / TrailerTrailer Type ConnectionNot ApplicableNot ApplicableExterior / TrailerTrailer Body TypeExterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / TrailerNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireWheel Size Rear (inches)Exterior / Wheel tireSize Rear (inches)Exterior / Wheel tire<	Exterior / Body	Wheel Base Type	
From From Exterior / Dimension Bed Length (inches) Exterior / Dimension Curb Weight (pounds) Exterior / Dimension Wheel Base (inches) From Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Gross Combination Weight Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Other Trailer Info Exterior / Trailer Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire	Exterior / Body	Track Width (inches)	
Exterior / Dimension Curb Weight (pounds) Exterior / Dimension Wheel Base (inches) From Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Gross Combination Weight Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Info Exterior / Trailer Number of Wheels Exterior / Trailer Wheel Size Front (inches) Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Wheel Size Rear (inches)	Exterior / Dimension	• •	Class 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg)
Exterior / Dimension Wheel Base (inches) From Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Gross Combination Weight Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Length (feet) Exterior / Trailer Exterior / Trailer Number of Wheels Exterior / Wheel tire Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Interior Entertainment System Exterior / Meel Size Rear (inches)	Exterior / Dimension	Bed Length (inches)	
Exterior / Dimension Wheel Base (inches) To Exterior / Dimension Gross Combination Weight Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Length (feet) Exterior / Trailer Exterior / Trailer Number of Wheels Exterior / Wheel tire Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Interior Extering Location Steering Location	Exterior / Dimension	Curb Weight (pounds)	
Exterior / Dimension Gross Combination Weight Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Length (feet) Exterior / Trailer Exterior / Trailer Other Trailer Info Exterior / Wheel tire Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Interior Entertainment System Entertainment System	Exterior / Dimension	Wheel Base (inches) From	
Rating From Exterior / Dimension Gross Combination Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Trailer Trailer Type Connection Not Applicable Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Not Applicable Exterior / Trailer Trailer Length (feet) Exterior / Trailer Other Trailer Info Exterior / Wheel tire Number of Wheels Exterior / Wheel tire Wheel Size Front (inches) Exterior / Wheel tire Wheel Size Rear (inches) Exterior / Wheel tire Steering Location	Exterior / Dimension	Wheel Base (inches) To	
Rating To Exterior / Dimension Gross Vehicle Weight Rating To Exterior / Truck Bed Type Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Length (feet) Sterior / Trailer Exterior / Trailer Other Trailer Info Sterior / Wheel tire Exterior / Wheel tire Wheel Size Front (inches) Sterior / Wheel tire Exterior / Wheel tire Wheel Size Rear (inches) Sterior / Wheel tire Interior Entertainment System Stering Location	Exterior / Dimension	•	
To Exterior / Truck Bed Type Exterior / Truck Cab Type Exterior / Trailer Trailer Type Connection Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Body Type Not Applicable Exterior / Trailer Trailer Length (feet) Sterior / Trailer Exterior / Trailer Other Trailer Info Sterior / Wheel tire Exterior / Wheel tire Number of Wheels Sterior / Wheel Size Front (inches) Exterior / Wheel tire Wheel Size Rear (inches) Sterior / Wheel tire Interior Entertainment System Steering Location	Exterior / Dimension	-	
Exterior / TruckCab TypeExterior / TrailerTrailer Type ConnectionNot ApplicableExterior / TrailerTrailer Body TypeNot ApplicableExterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / Wheel tireNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Dimension		
Exterior / TrailerTrailer Type ConnectionNot ApplicableExterior / TrailerTrailer Body TypeNot ApplicableExterior / TrailerTrailer Length (feet)Image: Connection of the trailer InfoExterior / TrailerOther Trailer InfoImage: Connection of the trailer InfoExterior / Wheel tireNumber of WheelsImage: Connection of the trailer InfoExterior / Wheel tireWheel Size Front (inches)Image: Connection of the trainment SystemInteriorExtering LocationImage: Connection of the trainment System	Exterior / Truck	Bed Type	
Exterior / TrailerTrailer Body TypeNot ApplicableExterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / Wheel tireNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Truck	Cab Type	
Exterior / TrailerTrailer Length (feet)Exterior / TrailerOther Trailer InfoExterior / Wheel tireNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Trailer	Trailer Type Connection	Not Applicable
Exterior / TrailerOther Trailer InfoExterior / Wheel tireNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Trailer	Trailer Body Type	Not Applicable
Exterior / Wheel tireNumber of WheelsExterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Trailer	Trailer Length (feet)	
Exterior / Wheel tireWheel Size Front (inches)Exterior / Wheel tireWheel Size Rear (inches)InteriorEntertainment SystemInteriorSteering Location	Exterior / Trailer	Other Trailer Info	
Exterior / Wheel tire Wheel Size Rear (inches) Interior Entertainment System Interior Steering Location	Exterior / Wheel tire	Number of Wheels	
Interior Entertainment System Interior Steering Location	Exterior / Wheel tire	Wheel Size Front (inches)	
Interior Steering Location	Exterior / Wheel tire	Wheel Size Rear (inches)	
	Interior	Entertainment System	
Interior / Seat Number of Seats	Interior	Steering Location	
	Interior / Seat	Number of Seats	

Group Name	Element	Value
Interior / Seat	Number of Seat Rows	
Mechanical / Transmission	Transmission Style	
Mechanical / Transmission	Transmission Speeds	
Mechanical / Drivetrain	Drive Type	
Mechanical / Drivetrain	Axles	
Mechanical / Drivetrain	Axle Configuration	
Mechanical / Brake	Brake System Type	
Mechanical / Brake	Brake System Description	
Mechanical / Battery	Other Battery Info	
Mechanical / Battery	Battery Type	
Mechanical / Battery	Number of Battery Cells per Module	
Mechanical / Battery	Battery Current (Amps) From	
Mechanical / Battery	Battery Voltage (Volts) From	
Mechanical / Battery	Battery Energy (kWh) From	
Mechanical / Battery	EV Drive Unit	
Mechanical / Battery	Battery Current (Amps) To	
Mechanical / Battery	Battery Voltage (Volts) To	
Mechanical / Battery	Battery Energy (kWh) To	
Mechanical / Battery	Number of Battery Modules per Pack	
Mechanical / Battery	Number of Battery Packs per Vehicle	
Mechanical / Battery / Charger	Charger Level	
Mechanical / Battery / Charger	Charger Power (kW)	
Engine	Engine Number of Cylinders	4
Engine	Displacement (CC)	2000.0

Group Name	Element	Value
Engine	Displacement (CI)	122.04748818946
Engine	Displacement (L)	2.0
Engine	Engine Stroke Cycles	
Engine	Engine Model	
Engine	Engine Power (kW)	179.7137
Engine	Fuel Type - Primary	Gasoline
Engine	Valve Train Design	
Engine	Engine Configuration	
Engine	Fuel Type - Secondary	
Engine	Fuel Delivery / Fuel Injection Type	
Engine	Engine Brake (hp) From	241
Engine	Cooling Type	
Engine	Engine Brake (hp) To	
Engine	Electrification Level	
Engine	Other Engine Info	
Engine	Turbo	
Engine	Top Speed (MPH)	
Engine	Engine Manufacturer	
Passive Safety System	Pretensioner	Yes
Passive Safety System	Seat Belt Type	Manual
Passive Safety System	Other Restraint System Info	Seat Belt: All Positions / Pretensioners & Head Inflatable Restraints: Driver, Front Passenger, Rear Outboard Driver- side, & Rear Outboard Passenger-side
Passive Safety System / Air Bag Location	Curtain Air Bag Locations	1st and 2nd Rows
Passive Safety System / Air Bag Location	Seat Cushion Air Bag Locations	
Passive Safety System / Air Bag Location	Front Air Bag Locations	1st Row (Driver and Passenger)

Group Name	Element	Value
Passive Safety System / Air Bag Location	Knee Air Bag Locations	1st Row (Driver and Passenger)
Passive Safety System / Air Bag Location	Side Air Bag Locations	1st Row (Driver and Passenger)
Active Safety System	Anti-lock Braking System (ABS)	Standard
Active Safety System	Electronic Stability Control (ESC)	Standard
Active Safety System	Traction Control	Standard
Active Safety System	Tire Pressure Monitoring System (TPMS) Type	Direct
Active Safety System	Active Safety System Note	
Active Safety System	Auto-Reverse System for Windows and Sunroofs	Standard
Active Safety System	Automatic Pedestrian Alerting Sound (for Hybrid and EV only)	
Active Safety System	Event Data Recorder (EDR)	Standard
Active Safety System	Keyless Ignition	Standard
Active Safety System	SAE Automation Level From	
Active Safety System	SAE Automation Level To	
Active Safety System / Maintaining Safe Distance	Adaptive Cruise Control (ACC)	
Active Safety System / Forward Collision Prevention	Crash Imminent Braking (CIB)	Standard
Active Safety System / Lane and Side Assist	Blind Spot Warning (BSW)	Standard
Active Safety System / Forward Collision Prevention	Forward Collision Warning (FCW)	Standard
Active Safety System / Lane and Side Assist	Lane Departure Warning (LDW)	Standard

Group Name	Element	Value
Active Safety System / Lane and Side Assist	Lane Keeping Assistance (LKA)	
Active Safety System / Backing Up and Parking	Backup Camera	Standard
Active Safety System / Backing Up and Parking	Parking Assist	Optional
Exterior / Bus	Bus Length (feet)	
Exterior / Bus	Bus Floor Configuration Type	Not Applicable
Exterior / Bus	Bus Type	Not Applicable
Exterior / Bus	Other Bus Info	
Exterior / Motorcycle	Custom Motorcycle Type	Not Applicable
Exterior / Motorcycle	Motorcycle Suspension Type	Not Applicable
Exterior / Motorcycle	Motorcycle Chassis Type	Not Applicable
Exterior / Motorcycle	Other Motorcycle Info	
Active Safety System / Forward Collision Prevention	Dynamic Brake Support (DBS)	Standard
Active Safety System / Forward Collision Prevention	Pedestrian Automatic Emergency Braking (PAEB)	
Active Safety System / 911 Notification	Automatic Crash Notification (ACN) / Advanced Automatic Crash Notification (AACN)	Standard
Active Safety System / Lighting Technologies	Daytime Running Light (DRL)	Standard
Active Safety System / Lighting Technologies	Headlamp Light Source	LED
Active Safety System / Lighting Technologies	Semiautomatic Headlamp Beam Switching	Standard
Notification Active Safety System / Lighting Technologies Active Safety System / Lighting Technologies Active Safety System /	Notification (ACN) / Advanced Automatic Crash Notification (AACN) Daytime Running Light (DRL) Headlamp Light Source Semiautomatic Headlamp	Standard LED

Group Name	Element	Value
Active Safety System / Lighting Technologies	Adaptive Driving Beam (ADB)	
Active Safety System / Backing Up and Parking	Rear Cross Traffic Alert	
Active Safety System / Backing Up and Parking	Rear Automatic Emergency Braking	
Active Safety System / Lane and Side Assist	Blind Spot Intervention (BSI)	
Active Safety System / Lane and Side Assist	Lane Centering Assistance	

Using NHTSA's VIN Decoder to Identify a Vehicle's Plant of Manufacture

Among the information NHTSA's VIN decoder provides is information about the vehicle's plant of manufacture. After searching a VIN, you'll see the build plant and country for the vehicle in question. Refer to the "Plant Information" section at the bottom of the results.

More Information

The information displayed through NHTSA's VIN decoder is reported by the manufacturer. If you have further questions regarding this information, **please contact the vehicle manufacturer**. In addition, more information may be available on a label affixed to the vehicle. NHTSA's Part 583 webpage provides more information about this label.

If you are using NHTSA's VIN decoder to get information regarding the U.S. Electric Vehicle Tax Credit, **please refer to information released by the** U.S. Department of Energy, U.S. Department of the Treasury and Internal Revenue Service, and these FAQs.

NHTSA Information -

Website Information -

Information For-

NHTSA Sites -

National Highway Traffic Safety Administration

1200 New Jersey Avenue, SE Washington, DC 20590

1-888-327-4236 1-800- 424-9153 (TTY)