



## Vehicle Information

**Date:** September 21, 2018  
**Vehicle:** 2014 BMW 3 Series Sedan 4D 328xi AWD 2.0L I4 Turbo  
**VIN:** WBA3B3C5XEJ979525  
**Weight:** 3,595

## New Cars/Trucks Values

Powered by Chrome Data	Base	Options	Destination	Adjusted Value
Base MSRP	\$39,300	\$5,550	\$950	<b>\$45,800</b>
<b>NADA New Vehicle Values</b>				
Low	N/A	N/A	N/A	<b>N/A</b>
Average	N/A	N/A	N/A	<b>N/A</b>
High	N/A	N/A	N/A	<b>N/A</b>

## Optional Equipment

	Invoice	MSRP
COLD WEATHER PACKAGE -inc: Heated Front Seats, Heated Rear Seats, Heated Steering Wheel, Retractable Headlight Washers Code: ZCW	\$865.00	\$950.00
DRIVER ASSISTANCE PACKAGE -inc: Rear View Camera, Park Distance Control Code: ZDA	\$865.00	\$950.00
HEATED FRONT SEATS Code: 494	\$455.00	\$500.00
MOONROOF Code: 403	\$955.00	\$1050.00
PREMIUM PACKAGE -inc: Moonroof, Satellite Radio, 1 year subscription, Comfort Access Keyless Entry, Lumbar Support Code: ZPP	\$2820.00	\$3100.00
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
BLACK SAPPHIRE METALLIC Code: 475	\$500.00	\$550.00
TRAINING SERVICE FEE Code: -FEE	\$180.00	\$0.00
VENETIAN BEIGE, DAKOTA LEATHER UPHOLSTERY Code: LCDF	\$0.00	\$0.00
TRANSMISSION: 8-SPEED STEPTRONIC AUTOMATIC (STD) Code: 205	\$0.00	\$0.00
WHEELS: 17 X 7.5 LT ALLOY STAR-SPOKE (STYLE 393) (STD) Code: 2DW	\$0.00	\$0.00

## Standard Equipment



## ENTERTAINMENT

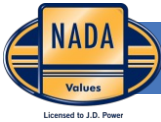
- 1 LCD Monitor In The Front
- Audio Theft Deterrent
- Hi-Fi Sound System
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Aux Audio Input Jack, Steering Wheel Controls, Radio Data System and External Memory Control
- Radio: Anti-Theft AM/FM/HD Stereo CD/MP3 Player
- Regular Amplifier
- Satellite Radio Preparation
- Window Grid Diversity Antenna

## EXTERIOR

- Black Side Windows Trim and Black Front Windshield Trim
- Body-Colored Door Handles
- Body-Colored Front Bumper
- Body-Colored Power Heated Auto Dimming Side Mirrors w/Power Folding and Turn Signal Indicator
- Body-Colored Rear Bumper
- Chrome Grille
- Clearcoat Paint
- Fixed Rear Window w/Defroster
- Front Fog Lamps
- Fully Automatic Aero-Composite Halogen Daytime Running Headlamps w/Delay-Off
- Fully Galvanized Steel Panels
- Light Tinted Glass
- Perimeter/Approach Lights
- Speed Sensitive Rain Detecting Variable Intermittent Wipers w/Heated Jets
- Tailgate/Rear Door Lock Included w/Power Door Locks
- Tires: P225/50R17 All Season
- Trunk Rear Cargo Access
- Wheels w/Silver Accents
- Wheels: 17 x 7.5 Lt Alloy Star-Spoke (Style 393)

## INTERIOR

- 2 Seatback Storage Pockets
- 4 12V DC Power Outlets
- 40-20-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- Air Filtration
- Analog Display
- Cargo Area Concealed Storage
- Cargo Space Lights
- Carpet Floor Trim and Carpet Trunk Lid/Rear Cargo Door Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Auto-Dimming Rearview Mirror
- Delayed Accessory Power
- Driver / Passenger And Rear Door Bins
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination
- Driver Foot Rest
- Driver Seat
- Dual Zone Front Automatic Air Conditioning
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- FOB Controls -inc: Trunk/Hatch/Tailgate and Windows
- Front And Rear Map Lights
- Front Bucket Seats
- Front Cupholder
- Full Carpet Floor Covering -inc: Carpet Front And Rear Floor Mats
- Full Cloth Headliner
- Full Floor Console w/Covered Storage and 4 12V DC Power Outlets
- Garage Door Transmitter
- Gauges -inc: Speedometer, Odometer, Tachometer, Oil Temperature, Trip Odometer and Trip Computer
- Hands-Free Bluetooth & USB Audio Connection
- HVAC -inc: Underseat Ducts, Residual Heat Recirculation and Console Ducts
- Illuminated Locking Glove Box
- Interior Lock Disable
- Interior Trim -inc: Genuine Wood/Metal-Look Instrument Panel Insert, Genuine Wood Door Panel Insert, Genuine Wood Console Insert and Metal-Look Interior Accents
- Leather/Metal-Look Gear Shift Knob
- Leatherette Door Trim Insert
- Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- Memory Settings -inc: Driver Seat and Door Mirrors
- Outside Temp Gauge
- Passenger Seat
- Power 1st Row Windows w/Front And Rear 1-Touch Up/Down
- Power Door Locks w/Autolock Feature
- Power Fuel Flap Locking Type
- Power Rear Windows



- Proximity Key For Push Button Start Only
- Rear Cupholder
- Rear HVAC w/Separate Controls
- Remote Keyless Entry w/Integrated Key Transmitter, 4 Door Curb/Courtesy and Illuminated Entry
- Remote Releases -inc: Power Cargo Access
- SensaTec Leatherette Upholstery
- Sliding Front Center Armrest and Rear Center Armrest
- Sport Leather Steering Wheel
- Systems Monitor
- Tracker System
- Trip Computer
- Valet Function

## MECHANICAL

- 15.8 Gal. Fuel Tank
- 3.15 Axle Ratio
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs, Brake Assist and Hill Hold Control
- 90-Amp/Hr 900CCA Maintenance-Free Battery
- Electric Power-Assist Speed-Sensing Steering
- Engine Auto Stop-Start Feature
- Engine: 2.0L DOHC 16-Valve 4-Cylinder Turbocharged -inc: aluminum engine block, high precision direct injection, Valvetronic, Double-VANOS steplessly variable valve timing and electronic throttle control
- Front And Rear Anti-Roll Bars
- Full-Time All-Wheel Drive
- Gas-Pressurized Shock Absorbers
- Multi-Link Rear Suspension w/Coil Springs
- Regenerative 210 Amp Alternator
- Single Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Strut Front Suspension w/Coil Springs
- Transmission w/Driver Selectable Mode
- Transmission: 8-Speed STEPTRONIC Automatic

## SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- BMW Assist eCall Emergency Sos
- Curtain 1st And 2nd Row Airbags
- Driver And Passenger Knee Airbag
- Dual Stage Driver And Passenger Front Airbags
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Electronic Stability Control (ESC)
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point and Pretensioners
- Rear Child Safety Locks
- Side Impact Beams
- Tire Specific Low Tire Pressure Warning

## Vehicle Information

### CRASH TEST RATING

US NHTSA CRASH TEST RESULTS:

Overall Rating: \*\*\*\*\*

Overall Frontal Barrier Crash Rating: \*\*\*\*\*

Overall Side Crash Rating: \*\*\*\*\*

Side Barrier Rating: \*\*\*\*\*

Combined Side Barrier and Pole Ratings:

Front Seat Rating: \*\*\*\*\* Rear Seat Rating: \*\*\*\*\*

Overall Rollover Rating: \*\*\*\*\*

Dynamic Test Result: No Tip

Risk of Rollover: 9.5%

Note Regarding Driver Rating:

Male: Average sized adult male dummy in 35-MPH crash into fixed barrier. Rating is evaluation of injury to head, neck, chest, legs. Female: Small-sized adult female dummy in 35-mph crash into fixed barrier. Rating is evaluation of injury to head, neck, chest, legs.

Rollover Note: Dynamic (moving) test results (Tip or No Tip) and measured rollover-related properties determine vehicle's risk of rollover in single vehicle crash and its rollover rating. The Rollover



Resistance Rating utilizes a "fishhook" maneuver which is a series of abrupt turns at varying speeds to see how "top-heavy" a vehicle is.

## RECALL

US NHTSA CAMPAIGN ID:  
13V454000

Mfg's Report Date:  
SEP 25, 2013

Component:  
SERVICE BRAKES, HYDRAULIC:POWER ASSIST:VACUUM

Potential Number Of Units Affected:  
76191

**Summary:**  
BMW of North America LLC (BMW) is recalling certain model year 2012-2014 320i, 328i, 320i xDrive, and 328i xDrive sedans; model year 2014 328i xDrive Sports Wagons; model year 2012-2013 528i and 528i xDrive sedans, model year 2013-2014 X1 sDrive28i and X1 xDrive28i vehicles and model year 2012-2014 Z4 sDrive28i roadsters. Due to insufficient lubrication, the vacuum pump that supplies brake power assistance may fail.

**Consequence:**  
A failure of the brake vacuum pump results in a reduction in braking power that could increase the risk of a crash.

**Remedy:**  
BMW will notify owners, and dealers will modify the vehicles to prevent insufficient vacuum pump lubrication, free of charge. The safety recall began on January 31, 2014. Owners may contact BMW customer relations at 1-800-525-7417 or email BMW at CustomerRelations@bmwusa.com.

Dates of Manufacture:  
APR 30, 2012 to AUG 30, 2013  
US NHTSA CAMPAIGN ID:  
14V627000

Mfg's Report Date:  
OCT 06, 2014

Component:  
SERVICE BRAKES, HYDRAULIC:POWER ASSIST:VACUUM

Potential Number Of Units Affected:  
8988

**Summary:**  
BMW of North America LLC (BMW) is recalling certain model year 2014 BMW 328i xDrive Sports Wagon, 2012-2014 BMW 320i Sedan, 328i Sedan, 320i xDrive Sedan, 328i xDrive Sedan, 2012-2013 BMW 528i Sedan, 528i xDrive Sedan, 2013-2014 BMW X1 sDrive28i, X1 xDrive28i Sports Activity Vehicle, 2013-2014 BMW X3 xDrive28i Sports Activity Vehicle, 2012-2014 BMW Z4 sDrive28i Roadster, and 2014 BMW 428i Coupe, and 428i xDrive Coupe. Due to insufficient lubrication, the vacuum pump that supplies brake power assistance may fail. Note: This recall is an expansion of recall 13V454.

**Consequence:**  
A failure of the brake vacuum pump results in a reduction in braking power that could increase the risk of a crash.

**Remedy:**  
BMW will notify owners, and dealers will install a locking ring in the camshaft to retain the camshaft seal disk in the proper location, free of charge. The recall began on December 2, 2014. Owners may contact BMW customer service at 1-800-525-7417.

Dates of Manufacture:  
FEB 28, 2013 to MAY 16, 2013  
US NHTSA CAMPAIGN ID:  
15V189000

Mfg's Report Date:  
MAR 30, 2015

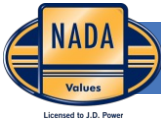
Component:  
FUEL SYSTEM, GASOLINE:DELIVERY:FUEL PUMP

Potential Number Of Units Affected:  
18054

**Summary:**  
BMW of North America LLC (BMW) is recalling certain model year 2014 228i Coupe, M235i Coupe, 320i, 320xi, 328i, 328xi, 335i, 335xi, ActiveHybrid 3, 328xi Sports Wagon, 428i Coupe, 428xi Coupe, 435i Coupe, 435xi Coupe, 428i Convertible, 428xi Convertible, 435i Convertible, 328xi Gran Turismo, 335xi Gran Turismo, and 2015 428i Gran Coupe, 428xi Gran Coupe, and 435i Gran Coupe vehicles. Improper nickel plating of components within the fuel pump may result in the fuel pump failing.

**Consequence:**  
If the fuel pump fails, the vehicle may stall without warning, increasing the risk of a crash.

**Remedy:**  
BMW will notify owners, and dealers will replace the fuel pump, free of charge. Owners were mailed interim notices on May 28, 2015. The recall began on July 6, 2015. Owners may contact



BMW customer service at 1-800-525-7417.  
US NHTSA CAMPAIGN ID:  
15V520000

Mfg's Report Date:  
AUG 16, 2015

Component:  
EXTERIOR LIGHTING

Potential Number Of Units Affected:  
7727

**Summary:**  
BMW North America, LLC (BMW) is recalling certain model year 2012-2015 320i, 320xi, 328i, 328xi, 335i, 335xi, and ActiveHybrid3 vehicles manufactured October 20, 2011, to June 22, 2015, 2014-2015 328xi Sports Wagon vehicles manufactured March 21, 2013, to March 17, 2015, 2014-2015 328d, 328xd vehicles manufactured June 28, 2013, to April 21, 2015, and 2014-2015 328xd Sports Wagon vehicles manufactured July 5, 2013, to April 21, 2015. The affected vehicles may have been programmed with new software that inadvertently makes the front side marker lights inoperative in conjunction with the parking lights or the headlights. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices, and Associated Equipment."

**Consequence:**  
If the side marker lights do not illuminate, the vehicle may be less visible at night, increasing the risk of a crash.

**Remedy:**  
BMW will notify owners, and dealers will upload revised software to correct the issue, free of charge. The recall began on October 7, 2015. Owners may contact BMW customer service at 1-800-525-7417 or by email at CustomerRelations@bmwusa.com.

**Dates of Manufacture:**  
OCT 19, 2011 to JUN 23, 2015

## WARRANTY

**Basic:**  
4 Years/50,000 Miles

**Drivetrain:**  
4 Years/50,000 Miles

**Corrosion:**  
12 Years/Unlimited Miles

**Roadside Assistance:**  
4 Years/Unlimited Miles

**Maintenance:**  
4 Years/50,000 Miles

## 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 12.3in
- Rear Brake Rotor Diam x Thickness 11.8in
- Rear Drum Diam x Width in

### Cargo Area Dimensions

- Trunk Volume 13ft<sup>3</sup>

### Cooling System

- Total Cooling System Capacity N/Aqts

### Electrical

- Cold Cranking Amps @ 0Å° F (Primary) 900
- Maximum Alternator Capacity (amps) 210



## Emissions

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

## Engine

- Displacement 2.0 L/122
- Engine Order Code
- Engine Type Intercooled Turbo Premium Unleaded I-4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 240 @ 5000
- SAE Net Torque @ RPM 255 @ 1250

## Exterior Dimensions

- Height, Overall 56.5in
- Length, Overall 182.5in
- Lifter Height N/Ain
- Min Ground Clearance N/Ain
- Track Width, Front 60.7in
- Track Width, Rear 61.9in
- Wheelbase 110.6in
- Width, Max w/o mirrors 71.3in

## Fuel Tank

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 15.8gal

## Interior Dimensions

- Front Head Room 40.3in
- Front Hip Room N/Ain
- Front Leg Room 42in
- Front Shoulder Room 55.1in
- Passenger Capacity 5
- Passenger Volume N/Aft<sup>3</sup>
- Second Head Room 37.7in
- Second Hip Room N/Ain
- Second Leg Room 35.1in
- Second Shoulder Room 55.1in

## Mileage

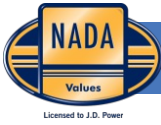
- Battery Range N/Ami
- Cruising Range - City N/Ami
- Cruising Range - Hwy N/Ami
- EPA Fuel Economy Est - City N/AMPG
- EPA Fuel Economy Est - Hwy N/AMPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined N/AMPG

## Steering

- Lock to Lock Turns (Steering) N/A
- Steering Ratio (:1), Overall N/A
- Steering Type Rack-Pinion
- Turning Diameter - Curb to Curb 38.4ft
- 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 P225/50VR17
- Rear Tire Order Code
- Rear Tire Size P225/50VR17
- Spare Tire Order Code
- Spare Tire Size

## Trailer

- Dead Weight Hitch - Max Tongue Wt. N/Albs
- Dead Weight Hitch - Max Trailer Wt. N/Albs
- Wt Distributing Hitch - Max Tongue Wt. N/Albs
- Wt Distributing Hitch - Max Trailer Wt. N/Albs

## Transmission

- Clutch Size N/Ain
- Drivetrain All Wheel Drive
- Eighth Gear Ratio (:1) 0.67
- Fifth Gear Ratio (:1) 1.29
- Final Drive Axle Ratio (:1) 3.15
- First Gear Ratio (:1) 4.71
- Fourth Gear Ratio (:1) 1.67
- Reverse Ratio (:1) 3.29
- Second Gear Ratio (:1) 3.14
- Seventh Gear Ratio (:1) 0.84
- Sixth Gear Ratio (:1) 1.00
- Third Gear Ratio (:1) 2.11
- Trans Description Cont. Again
- Trans Description Cont. Automatic w/OD
- Trans Order Code 205
- Trans Type 8

## Vehicle

- EPA Classification Compact Cars

## Weight Information

- Base Curb Weight 3595lbs

## Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 17 X 7.5in
- Rear Wheel Material Aluminum
- Rear Wheel Size 17 X 7.5in
- Spare Wheel Material
- Spare Wheel Size in