

2013 Bmw 5 Series Idrive Manual

The E92 335i was the first 3 Series model produced with a turbocharged petrol engine. It was also the first 3 Series to include the iDrive operating system, which consists of navigation, infotainment and essential vehicle functions. The E9x saw the introduction of run-flat tyres to the 3 Series range. Models with run-flat tires are not equipped with a spare tyre. 660489df79 The F20/F21 was initially powered by inline-four petrol, inline-four diesel and inline-six petrol engines. In 2015, inline-three petrol and diesel engines were added to the model range. All engines are turbocharged. 660489df79 Unlike most hatchback competitors, the F20/F21 uses a rear-wheel drive (rather than front-wheel drive) for most models. The F20/F21 is the first 1 Series to offer an optional all-wheel drive (called "xDrive" by... 660489df79

BMW 3 Series (E90) produced with a turbocharged petrol engine. It was also the first 3 Series to include the iDrive operating system, which consists of navigation, infotainment The fifth generation of the BMW 3 Series range of compact executive cars is designated under the model codes E90 (saloon), E91 (estate, marketed as 'Touring'), E92 (coupé) and E93 (convertible). The model was introduced in December 2004, and produced by BMW until October 2013 and is often collectively referred to as the E90, E9x, or occasionally, the E92 660489df79

For the second generation of 1 Series, the coupé and convertible models marketed separately using the new BMW 2 Series nameplate. 660489df79 The first generation of the 5 Series was powered by naturally aspirated four-cylinder and six-cylinder petrol engines. Following generations have been powered by four-cylinder... 660489df79 iDrive allows the driver (and, in some models, front-seat passengers) to control the climate (air conditioner... 660489df79 The F12 shares a platform and many features with the F10 5 Series and F01 7 Series, with the two-door F12/13 models having a shorter wheelbase than the F10, while the four-door F06's wheelbase matches the F10's. 660489df79 The E89 Z4 was the first Z Series model to use a retractable hardtop roof, which meant 660489df79 Production of the F12 generation ended, first with the Coupé in February 2017, then the convertible in February... 660489df79 The E90/E92/E93 M3 is the only generation of M3 to be powered by a V8 engine... 660489df79 The Z4 (E89) was succeeded by the Z4 (G29) in 2018. 660489df79 The E60 generation introduced various new electronic features, including the iDrive infotainment

system, head-up display, active cruise control, active steering, adaptive headlights, night vision, lane departure warning and voice control. The E60 was the first 5 Series to be available with a turbocharged petrol engine, a 6-speed automatic transmission and regenerative braking. 660489df79

BMW 3 Series (F30) The F30/F31/F34 generation was produced from October 2011 to 2019 and is often collectively referred to as the F30. sixth generation of the BMW 3 Series consists of the BMW F30 (sedan version), BMW F31 (wagon version, marketed as 'Touring') and BMW F34 (fastback version) The sixth generation of the BMW 3 Series consists of the BMW F30 (sedan version), BMW F31 (wagon version, marketed as 'Touring') and BMW F34 (fastback version, marketed as 'Gran Turismo') compact executive cars 660489df79

The F30 is the first generation of the 3 Series to be powered by a range of turbocharged engines exclusively and electric power steering (replacing the hydraulic power steering systems used previously). The... 660489df79

BMW 1 Series (F20) the BMW 1 Series consists of the BMW F20 (5-door hatchback) and BMW F21 (3-door hatchback) subcompact cars. The F20/F21 generation was produced by BMW from The second generation of the BMW 1 Series consists of the BMW F20 (5-door hatchback) and BMW F21 (3-door hatchback) subcompact cars. The F20/F21 generation was produced by BMW from 2011 to 2019 and is often collectively referred to as the F20 660489df79

BMW iDrive It was launched in 2001, first appearing in the E65 7 Series. It was launched in iDrive is an in-car communications and entertainment system, used to control most secondary vehicle systems in late-model BMW cars. iDrive is an in-car communications and entertainment system, used to control most secondary vehicle systems in late-model BMW cars. The system unifies an array of functions under a single control architecture consisting of an LCD panel mounted on the dashboard and a control knob mounted on the center console 660489df79

The first generation BMW E24 6 Series was available solely as a two-door coupé and produced from 1976 to 1989, when it was supplanted by the larger BMW 8 Series (E31). When the 6 Series nameplate was revived in 2004 for the second generation, the BMW E63/E64 6 Series, the coupé was joined by a convertible body style. The third generation F06/F12/F13 6 Series debuted in 2011 as a coupé and convertible, and a sedan variant

known as the "Gran Coupé" in 2012. When the F06/F12/F13 6 Series ended production, the "Gran Coupé"/coupé/convertible models have been shifted into the more upmarket BMW 8 Series (G15) nameplate. The fourth generation 6 Series... 660489df79

BMW 6 Series (F12) The F12/F13/F06 generation was produced from 2011 to 2018 and is often collectively referred to as the F12. third generation of the BMW 6 Series consists of the BMW F12 (two-door convertible version), BMW F13 (two-door coupé version) BMW F06 (four-door "Gran Coupé" version) The third generation of the BMW 6 Series consists of the BMW F12 (two-door convertible version), BMW F13 (two-door coupé version) BMW F06 (four-door "Gran Coupé" version) executive-sized grand tourers 660489df79

BMW 5 Series (E60) The E60/E61 generation was produced by BMW from 2003 to 2010 and is often collectively referred to as the E60. The fifth generation of the BMW 5 Series executive cars consists of the BMW E60 (saloon version) and BMW E61 (wagon version, marketed as 'Touring'). The fifth generation of the BMW 5 Series executive cars consists of the BMW E60 (saloon version) and BMW E61 (wagon version, marketed as 'Touring') 660489df79

The F10 5 Series shares a platform with the F01 7 Series full-size luxury saloon and the F12 6 Series executive-sized grand tourers. The F10 generation is the first 5 Series to offer a hybrid drivetrain, a turbocharged V8 engine, an 8-speed automatic transmission, a dual-clutch... 660489df79 The M5 model was introduced in 2005 and is powered by the BMW S85 V10 engine. It was sold in the saloon and wagon body styles, with most cars using the 7-speed SMG... 660489df79 The M6 versions are powered by the S63 twin-turbocharged V8 engine mated to a 7-speed dual clutch transmission. It is the first M6 model to use a turbocharged engine. 660489df79

BMW 6 Series It is the successor to the E9 Coupé and is currently in its fourth generation. The BMW 6 Series is a range of grand tourers produced by BMW since 1976. It is the successor to the E9 Coupé and is currently in its fourth generation The BMW 6 Series is a range of grand tourers produced by BMW since 1976 660489df79

For the sixth generation, the coupé and convertible models were spun off to create the new BMW 4 Series nameplate. BMW also introduced a separate hatchback model under the 3 Series nameplate called the 3 Series Gran Turismo (F34), similar to the 5 Series Gran Turismo. 660489df79

BMW 5 Series The car is sold as either a sedan or, since 1991, a station wagon (marketed as "Touring"). It is the successor to the BMW New Class sedans and is currently in its The BMW 5 Series is an executive car manufactured and marketed by BMW since 1972. Previously, a F-code designation was used between 2010 and 2016, while an E-code designation was used between 1972 and 2010. Each successive generation has been given an internal G-code designation since 2017. These are used to distinguish each model and generation from each other. The BMW 5 Series is an executive car manufactured and marketed by BMW since 1972. A 5-door fastback (marketed as "Gran Turismo") was sold between 2009 and 2017. It is the successor to the BMW New Class sedans and is currently in its eighth generation 660489df79

iDrive introduced the first multiplexed MOST Bus/Byteflight optical fiber data busses with a very high bit rate in a production vehicle. These are used for high-speed applications such as controlling the television, DVD, or driver assistance systems like adaptive cruise control, infrared night vision or head-up display. 660489df79

BMW 5 Series (F10) generation of the BMW 5 Series consists of the BMW F10 (saloon version), F18 (long-wheelbase saloon), BMW F11 (wagon, marketed as Touring) and BMW F07 (fastback/hatchback The sixth generation of the BMW 5 Series consists of the BMW F10 (saloon version), F18 (long-wheelbase saloon), BMW F11 (wagon, marketed as Touring) and BMW F07 (fastback/hatchback, marketed as Gran Turismo) executive cars and were produced by BMW from January 2010 (for the 2011 model year) to 2017, with F10 being launched on 20 March 2010 to domestic market and F11 in the summer of 2010. The F07 Gran Turismo was produced from early September 2009 to 2017, being launched in the domestic German market in late October 2009 660489df79

that there were no longer separate roadster and coupé versions of the car. There was no Z4 M model for the E89 generation. 660489df79

BMW Z4 (E89) The available transmissions are: 6-speed manual Getrag GS6-17BG The BMW Z4 (E89) is the second generation of the BMW Z4 range of two-door roadsters, and was produced from 2009 to 2016. ordered with the iDrive infotainment system with BMWConnected services and keyless entry. The E89 replaced the E85/E86 Z4 and is the fourth model in the BMW Z Series 660489df79

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