

2017 Ford F-150



VIEW 2017 FORD F-150 TECH SPECS

2017 F-150 is the toughest, smartest, most capable F-150 ever, aided by a new powertrain featuring second-generation 3.5-liter EcoBoost[®] engine and all-new 10-speed transmission

All-new EcoBoost V6 engine delivers 50 lb.-ft. more torque for a best-in-class 470 lb.-ft. and adds 10 horsepower over the previous engine

Advanced 10-speed transmission optimizes power and torque curves for improved performance and efficiency

Ford F-150, part of Ford F-Series – America's best-selling truck for 39 years – continues to innovate for 2017 with a second-generation 3.5-liter EcoBoost[®] V6 engine and all-new 10-speed automatic transmission. The combination delivers more torque and horsepower and an improved driving experience to make the 2017 F-150 the toughest, smartest, most capable F-150 ever.

The all-new 3.5-liter EcoBoost leverages the best attributes of the first-generation design – power, reliability and efficiency – and improves it in almost every aspect. This includes a new twin port and direct injection fuel strategy, lighter and stronger crank and valvetrain components, redesigned turbocharger system with electronic wastegate, and redesigned valvetrain and variable-displacement oil pump.

Further F-150 powertrain improvements include the all-new 10-speed automatic transmission available for both two-wheel-drive and four-wheel-drive models. Manufactured by Ford for maximum power delivery and efficiency, the transmission optimizes engine power and torque ranges with closer ratios between gears and patented hydraulic controls. Other improvements include an Auto Start-Stop e-pump, enhanced kinematics for minimal internal friction losses and a unique high-speed one-way clutch that allows for nonsequential shifting.

Additional transmission innovations include driver-select trailer/tow mode, adaptive learning for improved shift modulation, high-efficiency filtration system that extends fluid life, and a compact package that is only 25 millimeters longer than the previous six-speed transmission.

The results are a powertrain that delivers 50 lb.-ft. more torque for a class-leading 470 lb.-ft. and 10 extra horsepower to make towing and hauling even more effortless, while improving overall driveability, efficiency and emissions compliance.

Additional changes for the 2017 Ford F-150 include an available STX Appearance Package and available SYNC[®] Connect for XLT series and higher trucks. Lightning Blue, Avalanche and White Gold are new color offerings.