

2016 Enlighten Award Nominee



FORD

2017 Ford F-Series Super Duty



Ford's 2017 F-Series Super Duty uses high-strength steel and high-strength aluminum alloy help reduce weight by up to 350 pounds. The truck offers a fully boxed frame comprised of more than 95 percent high-strength steel that offers up to 24 times stiffer than the previous frame and features heavier-duty four-wheel-drive components, driveline, axles and towing hardware. For the first time, the Super Duty body uses high-strength, military-grade, aluminum alloy, which is more dent- and ding-resistant than the outgoing steel body and not subject to red rust corrosion.

Category:
Full Vehicle

Application:
2017 Ford F-Series Super Duty

Weight Savings:
350lbs saved compared to the previous-generation Super Duty

Methodology:
Material Replacement