



EcoBoost technology joins F-150 lineup

The 3.5-liter EcoBoost™ engine specially tuned for truck application joins the revamped powertrain lineup for the 2011 Ford F-150. This engine incorporates established heavy-duty truck diesel engine technologies of turbocharging and direct fuel injection in a gasoline engine. This new EcoBoost delivers 90 percent peak torque at 2,000 rpm and continues across a wide rpm band, making it ideally suited for trailer towing and other truck applications. The rigid testing protocol for this engine was developed from the profile of the harshest-use F-150 customer. This profile was used as the baseline for extensive computer analysis, which was then backed by hardware tests and in-vehicle validation. All tests together replicate more than 1.6 million miles of customer use.

NEW 2011 **F-150** 3.5-LITER **ECOBOOST**



Maximum
trailer tow

11,300 pounds