



FORD COMPONENT SALES

3.5L-GTDI Service Engine F-150

Technical Specifications

Engine Type: 3.5 EcoBoost V6

Block / Head: Aluminium /
Aluminium

Bore x Stroke: (in) 3.64 x 3.41

Displacement: (in) 3.5 / 213

Main Bearings: 4

Compression Ratio: 10.01

Fuel Injection: Direct

Firing order: 1-4-2-5-3-6 Power:

(HP @ RPM) 310 @ 5500

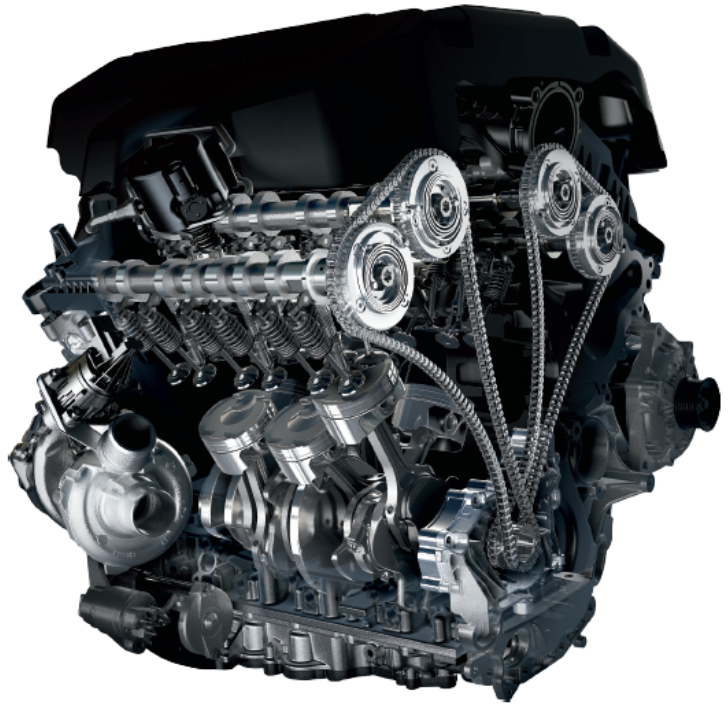
Oil Capacity / Spec: 6.0qts

7(5.68L) / SAE 5w30

Weight: (lbs) 417 Approx

Dimensions (mm) H x W x L:

758.44 x 719.49 x 675.07



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Key Features and Benefits:

The 3.5L Gasoline Turbocharged Direct Injection (GTDI) (4V) is a V-6 engine with the following features.

Four valves per cylinder.

Dual overhead camshafts.

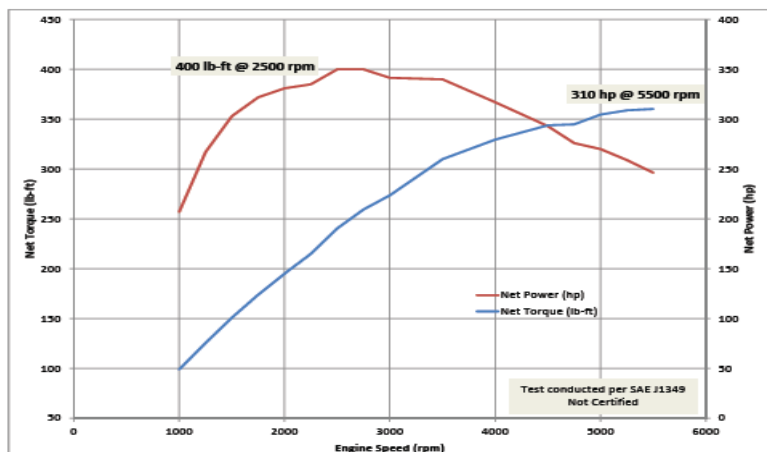
Composite intake manifold.

Aluminium cylinder heads.

Aluminium, 60-degree V-cylinder block.

Twin independent variable cam timing (Ti-VCT)

An electronic ignition system with 6 ignition coils.



Specifications, features, and benefits applicable to engines and transmissions are based on Ford products, and may vary with different applications. Pictures and details shown are for illustrative purposes only (actual product may vary). Additionally, the availability of the product(s) described herein may vary. Contact Ford Component Sales, for details.