



FORD COMPONENT SALES

2.3L EcoBoost Engine Bronco 270ps

Technical Specifications

Engine Type: 2.3L EcoBoost, TI-VCT direct injection turbocharged

Block / Head: Aluminium

Bore x Stroke (in): 3.45 x 3.7

Displacement: (litres / cu. in): 2.3 / 140

Compression Ratio: 10:1

Fuel Injection: Sequential Multiport Fuel Injection

Valve-train: DOHC, four valves per cylinder, twin independent variable camshaft timing

Power (PS @ RPM)
270PS @ 5500

Oil Capacity / Spec:
6 qts /SAE 5W-3

Weight (kg.): 145 Approx

Dimensions (mm) H x W x L:
753 x 509 x 567



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Key Features & Benefits

Revised camshaft timing

Integrated air-induction system

Port fuel and direct-injection

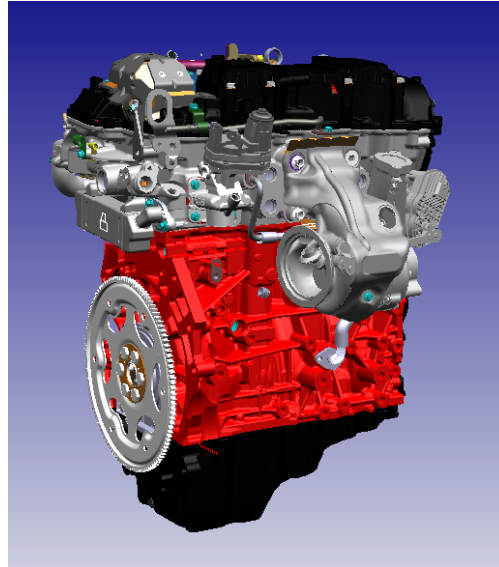
Over-boost feature to increase torque output

Aluminium engine block and cylinder head help reduce weight to aid operating efficiency

High-pressure, die-cast aluminum block with ladder-frame bearing caps is strong, yet lightweight

Dual overhead camshaft (DOHC), lightweight aluminum cylinder head with 4 valves per cylinder

Electronic throttle body



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. Please note powercurves are valid at time of publication