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20xx Sportster

Engine, Drivetrain, Performance

1200

Engine

All Data Needs Updated

- Air Cooled, Evolution®
- Bore: 3.5 in. / 88.9 mm
- Stroke: 3.811 in. / 96.8 mm
- Displacement: 73.4 cubic in. / 1202 cc
- Compression Ratio: 10:01
- Fuel System: Electronic Sequential Port Fuel Injection (ESPFI)

Drivetrain

All Data Needs Updated

- Primary Drive: Chain, 38/57 ratio
- Gear Ratios (overall)
 - 1st: 9.315
 - 2nd: 6.653
 - 3rd: 4.948
 - 4th: 4.102
 - 5th: 3.517

Performance

All Data Needs Updated

- Engine Torque Testing Method: J1349
- Engine Torque: 70.8 ft-lb / 96 Nm
- Engine Torque (rpm): 3500
- Lean Angle, Right (deg.): 26.2
- Lean Angle, Left (deg.): 28.3
- Fuel Economy, Combined City/Highway: 48 MPG - 4.9 L/100 KM

883

Engine

All Data Needs Updated

- Air Cooled, Evolution®
- Bore: 3 in. / 76.2 mm
- Stroke: 3.811 in. / 96.8 mm
- Displacement: 53.9 cubic in. / 883 cc
- Compression Ratio: 09:01
- Fuel System: Electronic Sequential Port Fuel Injection (ESPFI)

Drivetrain

All Data Needs Updated

- Primary Drive: Chain, 34/57 ratio
- Gear Ratios (overall)
 - 1st: 10.41
 - 2nd: 7.436
 - 3rd: 5.531
 - 4th: 4.584
 - 5th: 3.931

Performance

All Data Needs Updated

- Engine Torque Testing Method: J1349
- Engine Torque: 53.8 ft-lb / 73 Nm
- Engine Torque (rpm): 3750
- Lean Angle, Right (deg.): 27
- Lean Angle, Left (deg.): 28
- Fuel Economy, Combined City/Highway: 51 MPG - 4.6 L/100

Models

ModelName

All Data Needs Updated

ModelName

All Data Needs Updated

ModelName

All Data Needs Updated

External Links

This no longer links —→

http://www.harley-davidson.com/content/h-d/en_US/home/motorcycles/2016-motorcycles/sportster.html

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