ROAD KING® CLASSIC
COLORS/CALLOUTS FLHRC

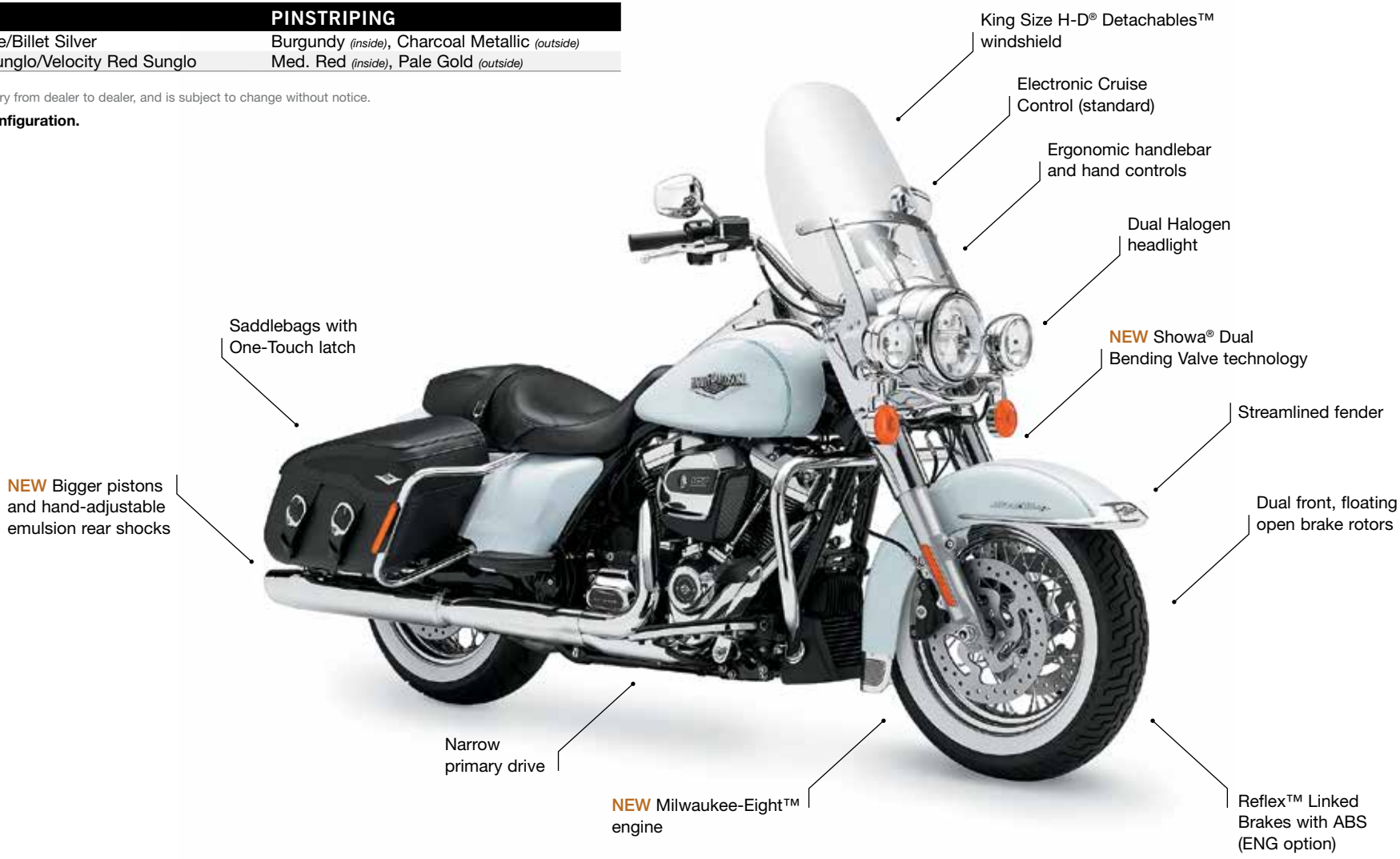
MARKETS: BRZ, ENG, HDI

SOLIDS	PINSTRIPING
Vivid Black	Med. Silver *(inside and outside)*
Crushed Ice Pearl *(shown)*	Gray *(inside)*, Teal *(outside)*

TWO-TONES	PINSTRIPING
NEW Superior Blue/Billet Silver	Burgundy *(inside)*, Charcoal Metallic *(outside)*
Mysterious Red Sunglo/Velocity Red Sunglo	Med. Red *(inside)*, Pale Gold *(outside)*

* Availability of colors may vary from dealer to dealer, and is subject to change without notice.

Model shown in HDI configuration.



ROAD KING® CLASSIC
MODEL SPECIFICATIONS[1] FLHRC

Specifications apply to all available markets unless noted.

DIMENSIONS

Length	**2420 mm** (95.2 in.)
Overall Width	**930 mm** (36.6 in.)
Overall Height	**1430 mm** (56.2 in.)
Seat Height *(unladen)*	**715 mm** (28.1 in.)
Ground Clearance	**125 mm** (4.9 in.)
Rake *(steering head)*	26°
Fork Angle	29.25°
Trail	**170 mm** (6.7 in.)
Wheelbase	**1625 mm** (64 in.)
Tires *(Dunlop® Harley-Davidson® Series, bias wide whitewall)*:	
• Front – D402F	MT90B16 72H
• Rear – D407	180/65B16 81H
Fuel Capacity *(warning light at approximately 3.8 L)*	**22.7 L** (6 gal.)
Oil Capacity *(w/filter)*	**4.9 L** (5.2 qt.)
Transmission Capacity	**.95 L** (1 qt.)
Primary Chain Case Capacity	**1 L** (1.1 qt.)
Weight:	
• As Shipped	**362 kg** (797 lb.)
• In Running Order	**376 kg** (828.9 lb.)
• Gross Vehicle Weight Rating	**617 kg** (1360 lb.)
• Gross Axle Weight Rating	
• Front	**227 kg** (500 lb.)
• Rear	**420 kg** (927 lb.)
• Luggage Capacity:	
• Volume	**0.064 m³** (2.3 cu. ft.)

ENGINE

Engine	Milwaukee-Eight™ 107
Valves	Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder
Bore x Stroke	**100 mm x 111.1 mm** (3.937 in. x 4.375 in.)
Displacement	**1745 cc** (107 cu. in.)
Compression Ratio	10.0:1
Fuel System[2]	Electronic Sequential Port Fuel Injection (ESPFI)
Air Cleaner	Paper, washable
Lubrication System	Pressurized, dry-sump with oil cooler

DRIVETRAIN

Primary Drive	Chain, 34/46 ratio
Final Drive	Belt, 32/68 ratio
Clutch	Hydraulically actuated 9 plate wet, Assist & Slip
Transmission	6-Speed Cruise Drive®
Gear Ratios (overall):	
• 1st	**9.593**
• 2nd	**6.65**
• 3rd	**4.938**
• 4th	**4**
• 5th	**3.407**
• 6th	**2.875**

CHASSIS

Frame	Mild steel; tubular frame; two-piece stamped and welded backbone; cast and forged junctions; twin downtubes; bolt-on rear frame with forged fender supports; MIG welded
Swingarm	Mild steel; two-piece drawn and welded section; forged junctions; MIG welded
Front Forks	49 mm Dual Bending Valve
Rear Shocks	Premium standard height hand-adjustable rear suspension
Wheels[3]:	Chrome Steel Laced with Custom Whitewall Tires
• Front	**17 in. x 3 in.** (432 mm x 76 mm)
• Rear	**16 in. x 5 in.** (406 mm x 127 mm)
Brakes:	
• Caliper Type	32 mm, 4-piston fixed front and rear
• Rotor Type *(diameter x width)*:	Dual floating rotors *(front)*, fixed rotor *(rear)*
• Front *(dual)*	**300 mm x 5.1 mm** (11.81 in. x 0.2 in.)
• Rear	**300 mm x 7.1 mm** (11.81 in. x 0.28 in.)
• Anti-lock Braking System	Standard Optional *(ENG)*
Suspension Travel:	
• Front Wheel	**117 mm** (4.6 in.)
• Rear Wheel	**76 mm** (3 in.)

PERFORMANCE

Engine Torque[4]:	
• HDI *(per EC 134/2014)*	**150 Nm** (111 ft-lb) **@ 3250 RPM**
• BRZ *(per EEC/95/1)*	**148 Nm** (109.1 ft-lb) **@ 3250 RPM**
Lean Angle *(per J1168)*:	
• Right	32°
• Left	32°

PERFORMANCE *(continued)*

Fuel Economy[5] *(EPA urban/highway test)*	**5.2 L/100 km** (45 mpg)

ELECTRIC

Battery *(per Battery Council International Rating)*	Sealed, maintenance-free, 12V, 28-amp/hour, 405 cca
Charging	Three-phase, 48-amp system *(600W @ 13V, 2000 RPM, 625W max power @ 13V)*
Starting	1.6 kW electric with solenoid shift starter motor engagement
Lights *(as per country regulation)*:	
• Headlamp *(Dual Halogen)*	55-watt 625 lumen low beam, 65-watt 1,570 lumen high beam with switchable 26 watt 440 lumen halogen fog lights. Total of 986 lumen output at low beam with fog lights.
• Tail/Stop Lights	8W/28W
• Front Signal Lights	28W
• Indicator Lamps	High beam, running lights, front fender running lights, directional light bar, neutral, low oil pressure, engine diagnostics, turn signals, battery, security system[6], low fuel warning, cruise control, ABS, Gear/RPM display, miles to empty display

WARRANTY

Warranty	24 months *(unlimited mileage)*
Service Interval[7]	First **1600 km** (1000 miles), every **8000 km** (5000 miles) thereafter

[1] Vehicles depicted may differ from vehicles manufactured and delivered. Specifications and prices listed may differ from specifications and prices of vehicles manufactured and delivered. All product descriptions (including depictions, specifications, dimensions, measurements, ratings and competitive comparisons) are based on available information at the time of publication. Although such descriptions are believed correct, errors and changes can occur and complete accuracy cannot be guaranteed. Harley-Davidson may make changes at any time to prices and specifications, and may change or discontinue models, without notice and without incurring any obligation. Attention: Vehicles in the configurations shown and many of the accessories described in this catalog may not be available for sale or use in some locations. Please check with your dealer for complete product details and the latest information. All models feature 6-speed transmission (V-Rod® models and Sportster® models are 5-speed) and carbon fiber belt final drive; multi-plate clutch with diaphragm spring in oil bath; and 2-year unlimited mileage warranty.

[2] Recommended 91 octane or higher fuel (R+M)/2.

[3] Standard and optional wheels may vary by country and region.

[4] Values shown are nominal. Performance may vary by country and region.

[5] The combined fuel economy numbers were derived using a combination of estimated city and highway values. Fuel economy estimates are derived from US EPA exhaust emission certification data on a sample motorcycle from the corresponding family under ideal laboratory conditions. Your actual fuel economy will vary depending on your personal riding habits, road and driving conditions, vehicle condition and maintenance, tire pressure, vehicle configuration (parts and accessories), and vehicle loading (cargo, rider and passenger weight). Break-in mileage may vary.

[6] North America security system includes immobilizer; outside North America the security system includes immobilizer and siren.

[7] Inspections of certain systems and components are required at 4000 km (2500 mile) intervals. See Owner's Manual for full details.