

2016 Vulcan 900 Classic

Timeless Classic Cruiser

The name may be Vulcan 900 Classic, but you should hear ?definitive.? This mid-sized cruiser has the timeless goods wrapped in a long, low package with a presence that?s larger than its name. From stylish paint scheme to its spoked wheels, this Vulcan garners attention wherever it goes. Details, like rider floorboards and tank-mounted instrumentation that includes a handy fuel gauge and an easy-to-read analog speedometer, only strengthen the bike?s ties with tradition.



Engine

Type	Liquid-cooled, 4-stroke V-Twin
Displacement	903 cm ³
Bore and Stroke	88.0 x 74.2 mm
Compression ratio	9.5:1
Valve system	SOHC, 8 valves
Fuel system	Fuel injection: Ø 34 mm x 2 with dual throttles
Ignition	Digital
Starting	Electric
Lubrication	Forced lubrication, wet sump

Drivetrain

Transmission	5-speed, return
Final drive	Belt
Primary reduction ratio	2.184 (83/38)
Gear ratios:	1st 2.786 (39/14)
	2nd 1.889 (34/18)
	3rd 1.360 (34/25)
	4th 1.107 (31/28)
	5th 0.963 (26/27)
Final reduction ratio	2.063 (66/32)
Clutch	Wet multi-disc, manual

Frame

Type	Double-cradle, steel
Wheel travel:	front 150 mm
	rear 103 mm
Tyre:	front 130/90-16M/C 67H
	rear 180/70-15M/C 76H
Caster (rake)	32°
Trail	160 mm
Steering angle (left/right)	38° / 38°

Suspension

Front:	Type	41 mm telescopic fork
Rear:	Type	Uni-Trak
	Spring preload	7-way

Brakes

Front:	Type	Single 300 mm discs
	Caliper	Twin-piston
Rear:	Type	Single 270 mm disc
	Caliper	Twin-piston

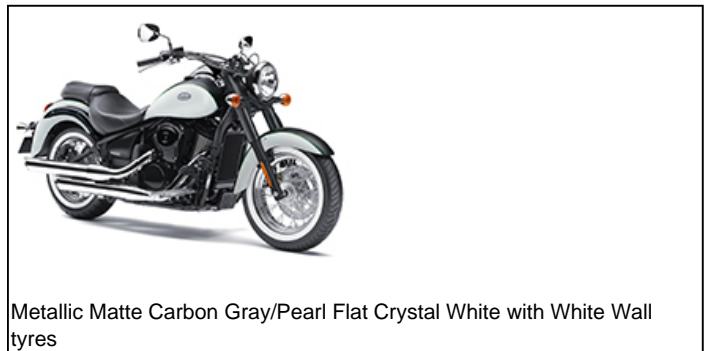
Dimensions

Overall length	2,465 mm
Overall width	1,005 mm
Overall height	1,065 mm
Wheelbase	1,645 mm
Ground clearance	135 mm
Seat height	680 mm
Curb mass	281 kg Includes full fuel tank
Fuel capacity	20 litres

Performance

Maximum power	37 kW {50 PS}/ 5,700 rpm
Maximum torque	78 N?m {8.0 kgf?m} / 3,700 rpm

Available Colours



The specifications mentioned here apply to and have been achieved by production models under standard operating conditions. We intend only to give a fair description of the vehicle and its performance capabilities but these specifications may not apply to every machine supplied for sale. Kawasaki Heavy Industries, Ltd. reserves the right to alter specifications without prior notice. Equipment illustrated and specifications may vary to meet individual markets.

Kawasaki Technology - Click on the Icon to view more information



Key Features of the Vulcan 900 Classic

- 903cm³ V-twin provides an optimal balance of performance and manageability in a stylish package
- Digital fuel injection delivers precise throttle control with improved fuel economy
- The Classic seat features lumbar support for the rider and a wide and long rear section for passenger comfort
- Rider floorboards with heel and toe shifter enhance rider comfort and deliver a stronger connection to the motorcycle
- Class-leading 20 litre fuel tank
- Classically styled tank-mounted instrumentation includes fuel gauge
- Fat 180-series rear tyre aids in the big bike feel
- Efficient belt drive runs cleaner and with less maintenance than a chain while adding to the timeless style of the drive train



Strong, Usable Power

The Vulcan 900 Classic's 903cm³ V-Twin engine boasts the highest power and torque output in the mid-sized class. Utilising a single-pin crankshaft for that meaty V-twin sound and feel, it delivers smooth, usable power throughout the low to mid rev-range.

? Tuned to deliver a healthy dose of torque at low rpm

? Smooth and reliable



Four Valve Cylinder Head

Provides maximum valve area for optimum flow, resulting in more power and more low-end torque

Single overhead cam design is simple, lightweight and practical

Extremely efficient intake tracts feature ports that narrow near the combustion chamber to increase intake flow speed for more efficient filling and increased torque.



Cool Cruising

Exceptional thermal control with finned cylinders and cylinder head, combined with liquid cooling

Maintains consistent engine temperatures for long engine life and sustained power

Automatic fan keeps things cool even in traffic

Includes temperature warning light



Classic Looks and Comfort

Rider footboards and heel-toe shift give the look and style of the Classic Cruiser.

The seat features improved lumbar support for the rider and a wider and longer rear section for passenger comfort. The ultra-low seat height allows riders to easily plant both feet on the ground at stops. Laid-back riding comfort for two.



Belt Drive

Lower unsprung weight than shaft drive to improve ride quality and suspension action. More efficient so more power reaches the rear wheel compared to shaft drive. Cleaner and lower maintenance than chain drive



Smooth front end

41mm front forks provide excellent rigidity and 150 mm of travel ? the most in its class. 32-degree rake angle for excellent straight line tracking while having a low and solid look. Wide fork pitch for classic cruiser feel.

Stopping



Lots of Genuine Kawasaki Accessories Available for the Vulcan 900 Classic; saddlebags, sissy bars, optional seats, screens, high bar, rear luggage rack, etc.

Easy to read

The instrument panel gives you the information you need at a glance in a compact design complements the bike's clean look. 20L fuel tank is made for those days where you just want to keep on riding.



The 300mm front and 270mm rear brake rotors are gripped by twin-piston calipers for some of the best stopping power in the class.

Slick and Wide

Chromed steel rims and spokes with "Spool-style" polished aluminum front hub. The 180mm rear tyre provides added traction while projecting a powerful image. Wider tyre than that found on most large-displacement cruisers.

Accessories for VN900BGF 2016 VULCAN 900 CLASSIC (2691)



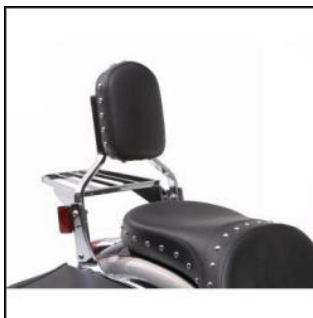
BACKREST PAD PLAIN

* Plain Pad for fitment to certain Passenger Backrest Kits



BACKREST PAD STUDED

* Studded Pad for fitment to certain Passenger Backrest Kits (Plain Pad Shown)



BACKREST PASSENGER

* Strong chrome steel backrest supports with 13" high riser and all required installation hardware Order studded pad (39156-0118-MA) or plain pad (39156-0187-MA) and Vulcan logo plate (56052-0852) separately * Backrest Collar Kit is supplied for spacing VN900 backrest when not installing the saddlebag supports. Luggage Rack K53020-375 is sold separately.



BACKREST VULCAN EMBLEM

* Chromed Vulcan emblem for use on Passenger Backrests



COVER MOTORCYCLE

* Keep your Vulcan out of the weather with this durable cover made from breathable 600 denier Sur Last fabric * Features a softened interior surface to keep the surfaces of your motorcycle clean and scratch free * Tailored specifically to fit Vulcans * Fits with or without accessories * Metallic silkscreened logos * Heat shields are sewn to the inside



EMBLEM - WINDSHIELD

Emblem only.



ENGINE BRACKET CHROME

Replaces stock black painted bracket with a triple plated chrome bracket.



ENGINE GUARD

* Made from durable 1 1/4" steel tubing, these triple chrome coated engine guards are made to go the distance * WARNING: This guard may provide limited leg and cosmetic vehicle protection under unique circumstances (fall over while the motorcycle is stopped) * It is not manufactured nor intended to provide protection from bodily injury in a collision with an automobile or any other object.



FLOORBOARD PASSENGER

* Brushed aluminium finish



GEN 2.5 PLAIN SADDLEBAGS

Top grain cowhide leather lids with quick-release chrome metal buckles provide essential cruiser style. Metal reinforced frame holds shape even when empty. Pre-drilled ABS backing plate ensures an easy installation. Requires model-specific saddlebag supports (999940171 for VN1700 Classic &



GRIPS RIBBED

* Give your controls that clean, custom look with these ribbed handlebar grips featuring a chrome-plated shell and an integrated rubber liner * Package quantity: 1 Pair



LIGHT BAR

* Light the road with dual sealed beam lights delivering 22,000 candlepower each * Each light is surrounded in chrome housing and matches that headlight design to give the motorcycle a factory installed appearance * The lights are mounted on sturdy 3/4" triple plated steel tubing * Fits with or without Fire & Steel windshield

Classic LT) & (K999940069A for VN900 Classic, Classic LT & Custom).



RACK REAR

* Chromed rectangular steel bar construction * Measures: 7.5" x 7" (Passenger Backrest 99994-0161 is required for the VN1700 Classic. 999940189 is required for the VN900 Classic & Custom. Both parts are sold separately).



REFLECTOR REPLACEMENT PART

Replacement reflector. The flanged nut may also need to be purchased: (92210-0007. PRICE NOT INCLUDED). The chrome Brackets are also needed to be used. Part # 11054-0809 x 1 left hand side and part # 11054-0810 x 1 right hand side.



REGULATOR COVER

* Replaces stock black painted cover with a triple plated chrome cover



SADDLEBAG SUPPORTS

Powder coated steel with all required hardware included. When mounting Saddlebags with K999940066A Backrest, you must relocate the rear reflectors. If any of the parts from the reflectors are lost you may need any of the following items: 110540809 (REFLECTOR LH) x (1), 110540810 (REFLECTOR RH) x (1), 280121088 (REFLECTOR-REFLEX) x (2), & 922100007 (NUT, FLANGED, 5MM) x(2).



SADDLEBAGS - CUSTOM SE

Top grain cowhide leather lids with quick-release flat black metal buckles with embossed perforated look. Metal reinforced frame holds shape even when empty. Pre-drilled ABS backing plate ensures an easy installation. Requires K99994-0069A saddlebag supports for mounting (SOLD SEPARATELY)



TACHOMETER KIT

* Chromed billet tachometer features white-hot backlighting * Easy installation * Compatible with OE, LT and Accessory windshields



TURN SIGNAL REPLACEMENT

Replacement turn signal for K32001-010 Light Bar.



VISOR HEADLIGHT LARGE

* Triple chrome plated * Visor mounts to the headlight



WINDSHIELD KIT

* Thick, optically correct acrylic plastic windscreen is shaped for smooth airflow and cruiser style * Strong chrome plated steel supports and all installation hardware included * 26" overall height in low position with 2" additional height adjustment * Order Emblem (56052-0851) separately



WINDSHIELD LOWERS

Windshield Lowers provide additional wind protection for lower body. Chrome plated steel brackets and trim with hard-coated clear polycarbonate wings. Includes all installation hardware.