## EDGE Product Comparison Guide 2017 Boulevard S40





## The 2017 Boulevard S40 EDGE:

The Suzuki Boulevard S40 takes a timeless singlecylinder design, a touch of new B.O.S.S. blacked-out treatment, and adds a shot of advanced Suzuki technology to create a bike that combines exciting performance and a bold appearance with rock-solid reliability. It features a strong chassis for agile handling that makes it great for cruising down the boulevard or beyond the city limits. One twist of the throttle rewards the rider with a strong blast of torque from the 40-cubicinch engine.

The Boulevard S40 is an unbeatable value boasting more performance and features at an MSRP that's over a thousand dollars less than any of the competition. Designed and built with care by Suzuki, the Boulevard S40 defines the commitment of its manufacturer as well fulfilling the true needs of its rider.

MSRP \$5,699 Pearl Nebular Black (YAY) Metallic Fox Orange (YUK) An unbeatable value boasting more performance and features at an MSRP that's over a thousand dollars less than the competition. New Suzuki B.O.S.S. inspired blacked-out accents combine with other chrome components for a unique and rich dark-cruiser look.

Classic single-cylinder, air-cooled, four-stroke 652cc engine delivers class-leading, lowspeed grunt, fuel efficiency and Suzuki reliability.

> Front disc brake, belt drive and quality suspension is supported by a cradle-style steel frame for excellent

> > handling.

Class-low weight of

381-pounds and low

27.6-inch seat height

makes the Boulevard

S40 astonishingly

maneuverable for

smaller or novice

riders.



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## **TOP 10 FEATURES**



Classic air-cooled, single-cylinder 652cc, SOHC engine design with Twin Swirl Combustion Chambers (TSCC) delivers strong low-to-mid rpm range torque and superb performance on city streets or the open highway.



**Teardrop-shaped fuel tank with flush-mounted speedometer** contributes to the bike's cruiser styling. Its large 2.8-gallon capacity fuel tank, along fuel economy upwards of 60 MPG, makes the Boulevard S40 an excellent choice for both city streets and highway rides.



Wide, spoke-style wheels (a wide 15" rear and slim 19" front) with black rims and bright, stainless steel spokes provide a dark-cruiser look, as well as strength and performance.



Sleek, one-piece saddle adds to the Boulevard S40's already streamlined appearance. The short seat height (only 27.6 inches) and low weight is great for smaller riders of any skill level.

Front hydraulic brake with large 260mm disc provides the classic-styled Boulevard S40 with modern, effective stopping power. Combined with the progressive, rear drum brake, powerful engine and light curb weight the S40 is responsive, agile cruiser.



Custom, drag-style, blacked-out handlebar design provides a clean, comfortable, sporty appearance, while custom-style, black rearview mirrors provide an attractive appearance (similar to the larger Boulevard B.O.S.S. models).



New blacked-out components, including wheel rims, fender stays, fork legs, headlight, handlebars and engine covers combine with chrome accents such as the long exhaust and shocks to give the Boulevard S40 a high-quality look with dark-cruiser styling.



Pearl Nebular Black or Fox Metallic Orange paint schemes gives the Boulevard S40 a sleek, customized look with chopper-inspired, darkcruiser styling.



The Boulevard S40's long, chromed single exhaust delivers classic styling, exceptional engine performance, and lets the character of the big-thumper engine be heard without excessive volume.



High-quality belt drive system (like systems found on expensive, larger displacement motorcycles) maintains performance cruiser styling and is quite, durable, simple to adjust, and requires little maintenance.

MODEL:	2017 Suzuki Boulevard S40	SUZUKI EDGE	2017 Harley-Davidson Street 500	2016 Hyosung GV650	2016 Kawasaki Vulcan S (650)	2016 Yamaha V Star 650 Custom	Other Brands
MSRP:	\$5,699	The Boulevard S40 is an unbeatable value boasting more performance and features than the competition at an MSRP that over a thousand dollars less than any of the competition. At \$5,699 the Boulevard S40 is priced \$1291 lower than the Yamaha V-Star 650 Custom, \$1150 lower than the Harley-Davidson Street 500, and \$1300 less that either the Hyosung GV650 of the Kawasaki Vulcan S. The Boulevard S40 combines sleek blacked-out styling, a chopper-like, comfortable riding position and high build quality. Designed and built with care by Suzuki, the Boulevard S40 defines the commitment of its manufacturer as well fulfilling the true needs of its rider.	(for color add \$295)	\$6,999	\$6,999 (for ABS add \$400)	\$6,990	BMW, Ducati, Honda, and Triumph do not have a competitive model.
ENGINE Engine:	652cc air-cooled, single- cylinder, 4-stroke, 4-valve, OHC engine	The Boulevard S40's classic-style single-cylinder, air-cooled, four- stroke 652cc engine delivers class-leading, low-speed grunt, fuel efficiency and Suzuki reliability. Compared to the competition, this Boulevard has more displacement than the Harley-Davidson Street 500, the Hyosung GV650, the Kawasaki Vulcan S and the Yamaha V- Star 650 Custom. The compact design of the single-cylinder engine keeps the Boulevard S40 lightweight, maneuverable and unique in the market. The motorcycle's overall styling flows from the large, sculpted single cylinder engine finished in black with highlighted cooling fins. Additionally, the S40 is easy to own as valve adjustment and general service is simple and quick, and therefore, inexpensive.	SOHC four-stroke, engine	647cc liquid-cooled V-twin, DOHC four-stroke, engine	649cc liquid-cooled twin- cylinder, DOHC four-stroke, engine	649cc liquid-cooled V-twin, SOHC four-stroke, engine	N/A
Bore & Stroke:	94.0 x 94.0mm (3.701 x 3.0701 in.)	The Boulevard S40 features perfectly square bore and stroke dimensions in its large, thumper single design, providing torque-rich performance at any speed. The engine is capable of an impressive 60 MPG fuel economy rating while meeting EPA and California emissions requirements.	69.0 x 66.0mm	81.5 x 62.0mm	83.0 x 60.0mm	81.0 x 63.0mm	N/A
Compression Ratio:	8.5:1	The Boulevard S40's optimal compression ratio of 8.5:1 helps its engine deliver strong performance and efficiency on unleaded, regular gasoline. This ratio, when combined with the precision of Suzuki's piston sealing results in efficient power and is a factor in the S40's ability to have fuel economy over 60 MPG.		11.5:1	10.8:1	9.0:1	N/A
Fuel System:	Mikuni BS40 carburetor	The Boulevard S40 is fitted with a large, Mikuni BS40 carburetor that delivers good fuel efficiency, strong throttle response, easy starting and superior reliability. The carburetor's main slide moves in response to a vacuum diaphragm so the throttle opening is ideal for the amount of fuel/air that the engine requires. Using a vacuum style carburetor helps maintain optimal air velocity into the engine for excellent power control, throttle response and smooth operation.	Fuel injection	Fuel injection	Fuel injection	Dual, 28mm carburetors	N/A
Transmission:	Five-speed, constant-mesh transmission with cable actuated, rack & pinion clutch release	The Boulevard S40 has a precise 5-speed constant mesh transmission with carefully-selected gear ratios that help the big bore engine accelerate smartly from a stop and up to cruising speed. An accurate, cable-operated release mechanism lets the rider precisely modulate the power flowing through the large, multi-plate clutch.	Six-speed transmission	Five-speed transmission	Six-speed transmission	Five-speed transmission	N/A

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Final Drive:	Belt drive	The Boulevard S40 uses a reliable, clean and quiet belt-type drive system. The belt simplifies maintenance and rides quieter as compared to the conventional chain drive used on the H-D Street 500 and Kawasaki Vulcan S, or the heaver, less efficient shaft drive used on the Yamaha V Star 650 Custom. This belt drive has proven to deliver durable performance with minimal loss of power which is perfect for the varied types of riding that can be done with this motorcycle.	Drive chain	Belt drive	Drive chain	Shaft drive	N/A
CHASSIS							
Brakes Front:	Single 260 mm brake disc, single-piston hydraulic caliper	The Boulevard S40 features a proven-Suzuki front brake system that includes a large-diameter, single-piston front brake caliper and a 10.2 inch (260mm) stainless-steel brake rotor. Balanced well with the size and power of the motorcycle, this brake system's combination of stopping power and feel through the front brake lever is ideal for riders of all skill levels.	292mm solo disc brake, hydraulic caliper	Dual 300mm disc brakes, hydraulic calipers	Single 300mm disc brake, hydraulic caliper	Single 298mm disc brake, hydraulic caliper	N/A
Brakes Rear:	160mm mechanical drum brake	Complementing the Boulevard S40's strong front brake is a high- quality mechanical brake system with a large 160mm finned drum. This system provides firm but easily controlled stopping power.	260mm solo disc brake, single hydraulic caliper	270mm solo disc brake, single hydraulic caliper	Single 250mm disc, single hydraulic caliper	Mechanical drum brake	N/A
Weight:	381 lbs. (173 kg)	The Boulevard S40 has a ready-to-ride weight of 381-pounds that's the lightest in the class. That is 108 pounds less than the H-S Street 500, 117 pounds less than the Kawasaki Vulcan S, and over 130 pounds less than either the Hyosung GV650 or Yamaha V-Star 650 Custom. Along with a low seat height, the Boulevard S40's low curb weight that helps the bike be astonishing maneuverable thanks to the responsive big-single engine and trim, balanced chassis. This makes riding a joy for smaller, experienced and novice riders as well.	489 lbs.	512 lbs.	498.3 lbs.	514 lbs. (CA model 518 lbs.)	N/A
Fuel Tank:	2.8 US gal. (10.5 L) [California model 2.6 US]	Equipped with a 2.8-gallon fuel tank, the Boulevard S40 has great riding range thanks to its fuel efficient (over 60 MPG) engine. Not only is the fuel load more than enough for fun riding or commuting, the tank's shape is a classic, tear-drop style that blend perfectly with the other styling cues of this motorcycle.	3.5 US gal.	4.2 US gal.	3.7 US gal.	4.2 US gal.	N/A
Overall Length:	85.8 in. (2,180 mm)	With a length of seven feet, the Boulevard S40 is a compact motorcycle that is sized well for smaller riders, regardless of experience level. Since this Suzuki does not lay down a big foot print on the road, or in the garage, it's an ideal motorcycle for almost any riding mission. Since the S40's engine is higher output than other motorcycles that are the same physical size, this Suzuki can also handle distance and two-up riding.	87.6 in.	91.7 in.	90.9 in.	92.1 in.	N/A
Wheelbase:	58.3 in. (1,480 mm)	The Boulevard S40 has the shortest wheelbase in the class at 58.3- inches. When combined with its trim chassis and strong engine output, this shorter wheelbase helps the motorcycle produce superior handling and maneuverability on the road. The S40's wheel base does have the length required for the excellent straight line stability during acceleration and at highway speeds, making it a more capable open-road motorcycle than its compact stature would indicate.	60.4 in.	66.9 in.	62.0 in.	63.4 in.	N/A
Seat Height:	27.6 in. (700mm)	The Boulevard S40 has one of the lowest seat heights in its class. This low 27.6 inch seat height is made even more effective by having a fuel tank and seat area that is ultra-slim so riders have an easier reach to the ground. This narrow width also creates a comfortable riding position that inspires confident control over the bike on the highway or city streets.	28.0 in.	27.1 in.	27.8 in.	27.4 in.	N/A

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Ground Clearance:	5.3 in. (135mm)	With over five inches of ground clearance, the Boulevard S40 can be ridden around normally without fear of clipping road obstacles that motorcycles with lesser clearance could encounter. Even with one of the lowest seat heights in the class, the space above the road surface is more than that of some competitors.	5.7 in.	Not published	5.1 in.	5.5 in.	N/A
Suspension Front:	38mm telescopic, coil spring, oil damped; 5.5 in. (140 mm) travel	The Boulevard S40's telescopic front fork with blacked-out lower legs adds to the overall dark, cruiser styling. The attractive front fork is more effective than the competition because the S40 weighs over a hundred pounds less than any other bike in its class, resulting in a responsive, smooth ride over a variety of road conditions. With a black, drag-style handlebar steering a front end with a relaxed rake and trail, this motorcycle turns well with minimal effort.	37mm telescopic, coil spring, oil damped; 5.5 in. travel	41mm inverted telescopic, coil spring, oil damped; 5.1 in. travel	41mm inverted telescopic fork, coil spring; 5.1 in. travel	41mm telescopic fork, coil spring; 5.5 in. travel	N/A
Suspension Rear:	Dual shock, coil over oil damper, adjustable spring preload, 3.1 in. (80 mm) travel	The Boulevard S40 features classic-style chromed dual rear shocks with oil damping that, together with the bike's overall light weight, give the Boulevard S40 excellent suspension for great handling and performance on the road or highway. The spring preload is quickly adjustable on each shock by turning a multi-position sleeve with a hook spanner tool that's included with the motorcycle.	Dual shock, coil over oil damper, adjustable spring preload, 3.5 in. travel	Dual shock, coil over oil damper, adjustable spring preload, 2.4 in. travel	Swingarm type, coil spring, single shock absorber; 3.1 in. travel	Swingarm type, coil spring, single shock absorber; 3.4 in. travel	N/A
Tires Front:	100/90-19 M/C 57H (tube type)	The Boulevard S40's slim-look 19-inch diameter front tire on a new, black rim that's offset by bright, stainless steel spokes catches attention when parked or on the move. This 100/90-19 front tire that offers excellent grip and traction in a variety of road and weather conditions. Matched to the wide back tire, this 19-inch front wheel size was chosen to deliver excellent stability and braking performance.		120/70 ZR-18	120/70-18	100/90-19	N/A
Tires Rear:	140/80-15 M/C 67H (tube type)	A high-quality 140 mm wide rear tire gives the Boulevard S40 superb grip and long thread life. Mounted to a spoke-style wheel with a black rim , the tire's intermediate 140-by-80 profile handles turn-in with low effort as compared to the competition. The 15 inch rear rim diameter was chosen to effectively deliver power to the ground while delivering a bold, chopper-influenced statement.		180/55 ZR-17	160/50-17	170/80-15	N/A
Colors:	Metallic Fox Orange -or- Pearl Nebular Black	Finished in Pear Nebular Black or Metallic Fox Orange, the Boulevard S40's rich paint finish has a subtle touch of mica under a deep clear coat that adds class and value to the motorcycle. Seldom is a motorcycle in this class offer a finish as nice as this. In fact, you'd need to find another Suzuki to match this level of quality and detail as most motorcycles in this displacement category use varied graphics that distract from uncertain styling.		Black, Red or Blue	White -or- Orange	White	N/A
Warranty:	12-month unlimited- mileage, limited warranty	The Suzuki Boulevard S40 features a 12-month unlimited-mileage limited warranty. This warranty can be lengthened in time with additional benefits, such as towing, via Suzuki Extended Protection (SEP).	24-month limited warranty	12-month limited parts & labor warranty (24-month parts-only)	12-month limited warranty	12-month limited warranty	N/A