

DR650S

OVERVIEW

The 2026 Suzuki DR650S remains the best all-around, dual-purpose motorcycle available today. Always an outstanding performance value, every DR650S features a dependable, 644cc, oil-cooled, four-stroke, single-cylinder engine carried in a strong steel, semi-double cradle frame.

Strong aluminum, spoke-style rims carrying tires that can manage the street or dirt are fitted so riders can tackle pavement or trails with ease. A variety of riders can enjoy this motorcycle, thanks to a seat height that can be significantly reduced (using the optional Short Side Stand Kit from Suzuki Genuine Accessories). Whatever riding adventure you plan to undertake, the 2026 Suzuki DR650S is your willing partner.



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Solid Black & Iron Gray



Solid Special White No. 2





KEY FEATURES

- A true DualSport, the DR650S is ready to cruise around town, up the highway, or down your favorite trail. Engineered into the suspension is the ability to lower the seat height* (Suzuki dealers can perform using an accessory side stand kit).
- With Solid Black and Solid Gray or bright Solid Special White bodywork that features distinctive blue and black graphics, the DR650S looks good when ridden on any surface. A long, comfortable seat, aluminum footpegs, and grab handles allow the rider to carry a passenger with ease.
- The compact and powerful, 644cc, SOHC, four-stroke, air- and oil-cooled engine features the Suzuki Advanced Cooling System (SACS). Piston-jet cooling and an oil cooler help create consistent performance in a variety of conditions. With an emphasis on low- to mid-rpm range power, a gear-driven balancer shaft minimizes engine vibration.
- The multi-plate clutch has precise push rod actuation for a light lever pull and a consistent release point. A smooth-shifting five-speed transmission is complemented by a sealed O-ring drive chain.

ENGINE

- The compact and powerful, 644cc, SOHC, four-stroke, air- and oil-cooled engine features the Suzuki Advanced Cooling System (SACS). Piston-jet cooling and an engine oil cooler create consistent performance in a variety of conditions.
- The engine is tuned with an emphasis on performance in the low- to mid-rpm range, while a gear-driven balancer shaft minimizes vibration for a comfortable ride.

DRIVELINE

• The multi-plate clutch has precise push rod actuation of the pressure plate for a light lever pull and a consistent release point.

CHASSIS

- A lightweight, compact, rigid, semi-double cradle frame provides agile handling on- and off-road.
- Innovative, height-adjustable* front fork provides smooth and progressive action. Large diameter, thin-walled tubes reduce unsprung weight, while maintaining high rigidity.
- A link-type rear suspension with a piggyback style, aluminum-body shock absorber provides stable performance. The height adjustable* shock features adjustable spring preload and compression damping to personalize the suspension for rider, load, and terrain.
- Front and rear suspensions provide generous 260mm (10.2-inch) wheel travel for superb performance over rough terrain.

- A lightweight, semi-double cradle steel frame delivers agile handling on- and off-road. An innovative, height-adjustable* fork and link-type rear suspension with a piggyback style, aluminum-body shock absorber provide a smooth and controlled ride.
- DR650S uses a lightweight, low-maintenance battery to feed a convenient electric starter with an automatic decompression system for easy and quick starting. A full street-legal lighting system comes with a bright halogen headlight.
- Suzuki Genuine Accessories include a side-stand kit to lower the seat height*, a cargo rack and skid plate. The DR650S is sold with a 12-month limited warranty. Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).

- Suzuki Composite Electrochemical Material (SCEM)-coated aluminum cylinder is used for durability, light weight, and excellent heat dissipation.
- Large Mikuni[®] 40mm carburetor provides a smooth intake flow and quick throttle response.
- The stainless-steel exhaust system is lightweight, corrosion-resistant; and is tuned specifically for strong low- and mid-range power.
- A smooth-shifting five-speed transmission is complemented by a sealed 0-ring drive chain.
- The front brake uses a lightweight 290mm (11.4-inch) stainless steel floating-disc with a two-piston caliper that is complemented by a 240mm (9.4-inch) rear disc with a two-piston brake caliper.
- Aluminum rims with stainless steel spokes are standard and built for durability and strength.
- The wheels are fitted with 90/90-21 front and 120/90-17 dual sport rear tires offering excellent on- and off-road traction.
- Hollow-type wheel axles and aluminum, beam-style swingarm reduce unsprung weight.





BODY

• With Solid Black and Solid Gray bodywork with contrasting black and orange graphics, or bright Solid Special White bodywork that features distinctive blue and black graphics, the DR650S looks good when ridden on any surface.

ELECTRICAL

- DR650S is powered by a lightweight and compact, low-maintenance battery.
- A convenient electric starter (supplemented with a zero-maintenance automatic decompression system) provides easy, quick starting.

- A long, comfortable seat, aluminum footpegs, and grab handles allow the rider to carry a passenger with ease.
- Digitally mapped DC-CDI ignition system provides accurate spark timing for efficient combustion.
- A fully equipped lighting system comes with a bright 60/55-watt halogen headlight.



ADDITIONAL

- Seat height may be lowered by 40 mm (1.6 inches) using a Suzuki Genuine Accessory kit. The kit includes a shorter side stand to match the chassis height adjustment.
- Other Suzuki Genuine Accessories include a cargo rack and skid pan, and a selection of Suzuki apparel is available.
- Suzuki 12-month limited warranty. Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).
- For more details, please visit www.suzukicycles.com.
 - * Seat and suspension height is adjustable by your Suzuki Dealer, using a Genuine Suzuki Accessory short side stand kit.



SPECIFICATIONS

9.5:1

Electric

Wet sump

ENGINE

Engine: Bore x Stroke: Compression Ratio: Fuel System: Starter: Lubrication:

DRIVETRAIN

Clutch:

Wet multi-plate 5-speed constant mesh Chain, DID®525V9, 110 lir

CHASSIS

Transmission:

Final Drive:

Suspension, Front: Suspension, Rear: Brake, Front: Brake, Rear: Tire, Front: Tire, Rear: Fuel Tank Capacity:

ELECTRICAL

lgnition: Spark plugs: Headlight: Tail Light:

DIMENSIONS Overall Length:

Overall Width: Overall Height:

Wheelbase:

Ground Clearance:

Seat Height:

Curb Weight:

WARRANTY Warranty: Chain, DID®525V9, 110 links Telescopic, coil spring, oil damped Link type, coil spring, oil damped Disc brake, single floating rotor Disc brake, single rotor 90/90-21 M/C 54S, tube type

644cc, 4-stroke, air-cooled, single cylinder,

100.0 mm x 82.0 mm (3.93 in. x 3.23 in

Mikuni[®] BST40, single carburet

Electronic ignition (CDI) NGK® DR8EA or DENSO® X24ESR-U 12V 60/55W (H4) 12V 21/5W

120/90-17 M/C 64S, tube type 12.0 L (3.2 US gal.)

2255 mm (88.8 in.) 2235 mm (80.0 in.) with optional lowering kit 865 mm (34.1 in.) 1195 mm (47.0 in.) 1155 mm (45.5 in.) with optional lowering kit 1490 mm (58.7 in.) 1475 mm (58.1 in.) with optional lowering kit 265 mm (10.4 in.) 225 mm (8.9 in.) with optional lowering kit 885 mm (34.8 in.) 845 mm (33.2 in.) with optional lowering kit 166 kg (366 lb.)

12-month unlimited mileage limited warranty Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).

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