

• 644cc, 4-stroke, air and oil-cooled, single cylinder, OHC

• Ready to cruise around town, up the highway, or your favorite trail

- Convenient electric starter

- Optional adjustable seat height



## **DR650S COLOR**



Solid Special White No.2

# 2018 **SUZUK**

The 2018 Suzuki DR650S is quite possibly the best, all-around dual-purpose motorcycle available today. Every DR650S is quality-built by Suzuki and features a reliable 644cc air and oil-cooled 4-stroke single carried in a strong, steel semi-double cradle frame. The cartridge-style fork and link-style rear suspension can tackle tough trails or urban roads. So a variety of riders can enjoy this motorcycle, the seat height can be significantly reduced. Strong aluminum, spoke-style rims carrying tires that can handle the street or dirt are fitted so riders can tackle paved roads or loamy trails with ease. With new Solid White bodywork and distinctive graphics, the DR650S will look good on any surface it's ridden on.

## **DR650S FEATURES**

#### **ENGINE FEATURES**

- The compact and powerful 644cc, SOHC, 4-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.
- Suzuki Composite Electrochemical Material (SCEM) coated aluminum cylinder is used for durability, light weight, and excellent heat dissipation.
- Digitally mapped DC-CDI ignition system provides accurate spark timing for efficient combustion.
- A convenient electric starter (supplemented with a zero-maintenance automatic decompression system) provides easy, quick starting.
- Large Mikuni $^{\scriptscriptstyle \rm I\!W}$  40 mm carburetor provides a smooth intake flow and quick throttle response.
- The stainless-steel exhaust system is light and corrosion-resistant, and is tuned specifically for strong low and mid-range power.
- · Easy-pull rack and pinion activated clutch proves precise operation and feel.
- $\cdot$  A smooth-shifting 5-speed transmission is complemented by a sealed 0-ring drive chain.

#### **CHASSIS FEATURES**

- 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 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.

### **DR650S SPECS**

Engine:	644cc, 4-stroke, air-cooled, single cylinder, OHC
Bore x Stroke:	100.0 x 82.0 mm (3.93 x 3.23 in.)
Compression Ratio:	9.5: 1
Fuel System:	Mikuni BST40, single carburetor
Starter:	Electric
Lubrication:	Wet sump
Clutch:	Wet multi-plate
Transmission:	5-speed constant mesh
Final Drive:	Chain, DID525V9, 110 links
Suspension, Front:	Telescopic, coil spring, oil damped
Suspension, Rear:	Link type, coil spring, oil damped
Brake, Front:	Disc brake, single floating rotor
Brake, Rear:	Disc brake, single rotor
Tire, Front:	90/90-21 M/C 54S, tube type
Tire, Rear:	120/90-17 M/C 64S, tube type

- Front and rear suspensions provide generous 260 mm (10.2-inch) wheel travel for superb performance over rough terrain.
- Lightweight 290 mm (11.4-inch) front floating disc brake with two-piston caliper and 240 mm (9.4-inch) rear disc brake with two-piston caliper provide reliable stopping power.
- Aluminum rims with stainless steel spokes are standard and are built for durability and strength.
- The wheels are fitted with 90/90-21 front and 120/90-17 rear tires that offer excellent on- and off-road traction.
- Hollow-type wheel axles and an aluminum, beam-style swingarm reduce unsprung weight.
- A long, comfortable seat, aluminum footpegs, and grab handles allow the rider to carry a passenger with ease.

#### ELECTRICAL FEATURES

- · Powered by a lightweight and compact low-maintenance battery.
- · A fully equipped lighting system comes with a bright 60/55W halogen headlight.

#### ADDITIONAL FEATURES

- Seat height may be lowered by 40 mm (1.6 in) using a Genuine Suzuki Accessory kit. The kit includes a shorter side stand to match the chassis height adjustment.
- Further seat height reduction is possible with the fitment of the Suzuki Accessory low-profile seat.
- Other Genuine Suzuki Accessories include a cargo rack and skid plate, and a selection of Suzuki apparel is available.
- 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 kit.

Fuel Tank Capacity:	13.0L (3.4 US gallons), 12.0L (3.2 US gallons) CA model
Ignition:	Electronic ignition (CDI)
Spark Plug:	NGK DR8EA or DENSO X24ESR-U
Headlight:	12V 60/55W (H4)
Taillight:	12V 21/5W
Overall Length:	2255 mm (88.8 in.)
Overall Width:	865 mm (34.1 in.)
Overall Height:	1195 mm (47.0 in.)
Wheelbase:	1490 mm (58.7 in.)
Ground Clearance:	265 mm (10.4 in.)
Seat Height:	885 mm (34.8 in.)
With Optional Lowering	<b>; Kit:</b> 845 mm (33.2 in.)
Curb Weight:	166 kg (366 lbs.)

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