

# HAYABUSA



*Hayabusa*



PEARL MIRA RED / PEARL GLACIER WHITE



## HAYABUSA

The MY18 Suzuki Hayabusa is quite simply the Ultimate Sportbike. Twist the throttle and it responds with awesome acceleration and crisp throttle response in every gear with an unbelievable top-end charge. Thanks to a lightweight and rigid twin-spar aluminium frame and state-of-the-art suspension, that performance is matched by equally impressive handling, providing exceptional control in tight corners, reassuring stability in sweeping turns and a smooth ride on the highway.



# KEY FEATURES



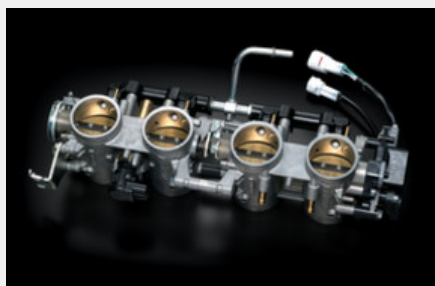
The Hayabusa's muscular 1340cc in-line four-cylinder engine delivers a broad wave of torque for effortless acceleration. Its advanced design boasts liquid-cooling, ram-air downdraft induction producing 145kW (195hp) @ 9,500rpm with 155Nm of torque @ 7,200rpm.



Forged three-ring aluminum-alloy slipper pistons provide superior strength. The oil control ring on each piston is electro-plated with a chrome-nitride coating applied in a vacuum chamber using a Physical Vapor Deposition (PVD) system. The chrome nitride PVD coating is harder and smoother than conventional chrome plating, reducing friction while improving cylinder sealing. The upper piston ring also features an L-shaped cross section, with combustion pressure pushing the ring tighter against the cylinder wall to further reduce blowby and increase the force actually pushing the piston down.



The Hayabusa features the unique Suzuki Drive Mode Selector (S-DMS) system, which allows the rider to select one of three engine control maps. The system allows the rider to select a different map to suit personal preferences in various riding conditions, such as choosing one map for highway cruising and another map for tighter roads.



The Hayabusa engine is fitted with tapered, 44mm double-barrel Suzuki Dual Throttle Valve (SDTV) throttle bodies. Unlike conventional fuel-injection systems, the SDTV system has two butterfly valves in each throttle body barrel. The rider controls the primary valve via a throttle grip, and the engine management system automatically controls the secondary valve, opening it incrementally to maintain optimum intake charge velocity based on engine rpm, gear position and primary valve opening. This precise, carefully controlled system improves combustion efficiency and makes throttle response feel more natural to the rider.

# KEY FEATURES



- › Suzuki Composite Electrochemical Material (SCEM) cylinder plating improves heat transfer, durability and ring seal.
- › Curved radiator with a compact, dense-core design and engine-management-computer-controlled two ring-type electric fans mounted on the rear of the radiator, increasing the control accuracy and keeping engine temperature stable.
- › An optimized 6-speed transmission features oil spray to the 4th, 5th, and 6th gears to reduce wear and mechanical noise during highway cruising.
- › Suzuki Clutch Assist System (SCAS) serves as back-torque-limiting system for smooth downshifts and also contributes to a light clutch pull.
- › A lightweight and rigid twin-spar aluminium frame minimizes weight while maintaining high torsional strength.
- › A bridged aluminium alloy swingarm features a cross-sectional shape for increased rigidity, which also helps cope with improved rear tire grip and increased engine output. The Hayabusa's fully adjustable rear shock absorber has a 43mm piston and 14mm rod diameter.
- › Vertically stacked twin headlights provide increased light intensity, improved light distribution and match the elegant flow of the Hayabusa styling.

# SPECIFICATIONS

ENGINE	4-STROKE, LIQUID-COOLED, DOHC, 16-VALVE, 4-CYLINDER
STARTER	ELECTRIC
TRANSMISSION	6-SPEED CONSTANT MESH
FRONT SUSPENSION	43MM KYB INVERTED DIAMOND-LIKE COATED (DLC) FORKS
REAR SUSPENSION	KYB SHOCK WITH ADJUSTABLE COMPRESSION, REBOUND & PRELOAD
FRONT BRAKES	BREMBO MONOBLOC RADIAL-MOUNT CALIPERS, DUAL 310MM DISCS
REAR BRAKES	TOKICO SINGLE-PISTON CALIPER, 260MM DISC
FUEL CAPACITY	21 LITRES
COLOURS	PEARL MIRA RED / PEARL GLACIER WHITE / GLASS SPARKLE BLACK
WARRANTY	2 YEAR UNLIMITED KILOMETRE
SEAT HEIGHT	805 MM
LENGTH	2190 MM
WIDTH	735 MM
HEIGHT	1165 MM
WET WEIGHT	266 KG
WHEELBASE	1480 MM
MODEL CODE	GSX1300RAL8

805 MM / 2190 MM / 735 MM / 1165 MM / 266 KG / 1480 MM  
SEAT HEIGHT      LENGTH      WIDTH      HEIGHT      WET WEIGHT      WHEELBASE

# ACCESSORIES



**BREMBO LEFT FRONT BRAKE CALIPER, BLUE**

Part No: 59310-14JB0

Price: **\$299.00**



**BREMBO LEFT FRONT BRAKE CALIPER, RED**

Part No: 59310-14JD0

Price: **\$299.00**



**BREMBO LEFT FRONT BRAKE CALIPER, YELLOW**

Part No: 59310-14JC0

Price: **\$299.00**



**BREMBO RIGHT FRONT BRAKE CALIPER, BLUE**

Part No: 59110-14JB0

Price: **\$299.00**



**BREMBO RIGHT FRONT BRAKE CALIPER, RED**

Part No: 59110-14JD0

Price: **\$299.00**



**BREMBO RIGHT FRONT BRAKE CALIPER, YELLOW**

Part No: 59110-14JC0

Price: **\$299.00**



**CHROME REFLECTOR TRIM**

Part No: 99000-99097-350

Price: **\$13.93**



**ECSTAR R7000 10W40 SEMI SYNTHETIC 1-LITRE**

Part No: 99000-R7000-01L

Price: **\$19.95**



**ECSTAR R7000 10W40 SEMI SYNTHETIC 4-LITRE**

Part No: 99000-R7000-04L

Price: **\$69.95**



**ECSTAR R9000 10W40 FULL SYNTHETIC 1-LITRE**

Part No: 99000-R9000-01L

Price: **\$27.95**



**ECSTAR R9000 10W40 FULL SYNTHETIC 4-LITRE**

Part No: 99000-R9000-04L

Price: **\$99.95**



**FIRST AID KIT - LARGE**

Part No: 990AA-02010-003

Price: **\$126.82**



**GEL SEAT - HAYABUSA**

Part No: 990A0-61008-CRB

Price: **\$399.00**



**GENUINE SUZUKI OIL FILTER**

Part No: 16510-07J00

Price: **\$25.06**



**HAYABUSA CARBON TANK PAD**

Part No: 990A0-64071

Price: **\$95.46**



**HAYABUSA MOTORCYCLE COVER**

Part No: 990A0-66003

Price: **\$225.36**



**HAYABUSA TANK COVER**

Part No: 990A0-66006

Price: **\$71.48**



**REAR SERVICE STAND**

Part No: 990D0-STAND-015

Price: **\$199.00**