

**THE  
ULTIMATE  
OUTBOARD MOTOR**



# 2 0 2 3    S U Z U K I OUTBOARD MOTORS GENERAL CATALOGUE





# SUZUKI CLEAN OCEAN PROJECT

As the world's ULTIMATE OUTBOARD MOTOR brand, Suzuki always remains focused on providing the ultimate marine experience, which requires a healthy and clean marine environment. Since 2010, we have been voluntarily conducting the "Clean-Up the World Campaign" every year to contribute to a better marine environment and more than 10,000 people have participated. In Japan, the campaign has been officially recognized by the Ministry of the Environment in the "Plastic Smart Campaign".

To continue to make our utmost effort for environmental protection, it is now time for us to review how we have been contributing to the environment and society and newly determine our direction. As well as continuing our worldwide clean-up campaign, we will also commit to take responsible actions against plastic waste problems. This is how we came to make the new Slogan and Logo, "SUZUKI CLEAN OCEAN PROJECT", to show the world our commitment.

## Our Commitment

1. Clean-Up the World Campaign
2. Reduce Plastic Packaging
3. Collect Marine Micro-Plastic Waste



We believe the actions Team Suzuki takes around the world will be one positive step forward to a cleaner marine environment.



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# SUZUKI CLEAN

## 1. CLEAN-UP THE WORLD CAMPAIGN

**SUZUKI CLEAN-UP THE WORLD CAMPAIGN 2021** THE ULTIMATE OUTBOARD MOTOR

Your action can be the power for the future.  
Will you clean up the world and join the **#SUZUKI CLEAN OCEAN PROJECT**?

**27 DISTRIBUTORS**  
**1,717 PARTICIPANTS IN 2021**  
**10,019 PARTICIPANTS SINCE 2010**

More than 10,000 people from 53 Suzuki distributors participated in this activity.

\*As of December 2021.

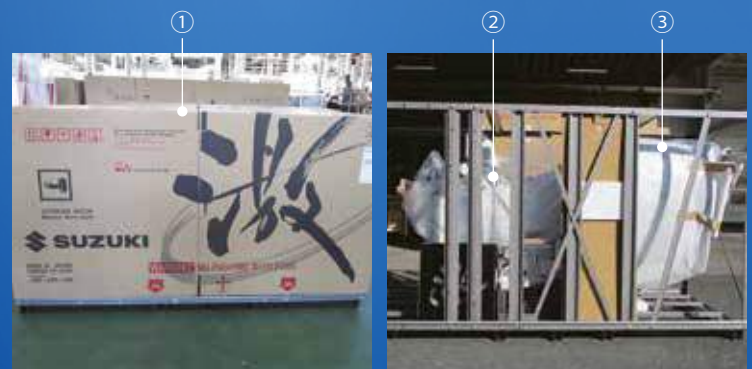
## 2. REDUCE PLASTIC PACKAGING

In order to avoid to produce additional plastics, we have been replacing the plastic packaging of outboards and marine genuine parts to eco-conscious materials.

### Packaging for Suzuki marine genuine parts



■ Oct. 2020 – Mar. 2022 : Reduced **6.4t**.  
Replacing the plastic packaging to Paper.



■ Sep.2021 – Mar.2022 : Reduced **4.8t**.  
① Outer Carton Fixing (Polyethylene → Paper)  
② Body Cover (Polyethylene → Biodegradable Material)  
③ Engine Cover (Nylon → Rayon)

In order to clean the ocean, the Suzuki Marine Team will promote "SUZUKI



# OCEAN PROJECT

## 3. COLLECT MARINE MICRO-PLASTIC WASTE

How can Suzuki use its products to reduce marine micro-plastic waste?

Are there any ways to tackle the problem without sacrificing the performance of the engine nor harming the environment?

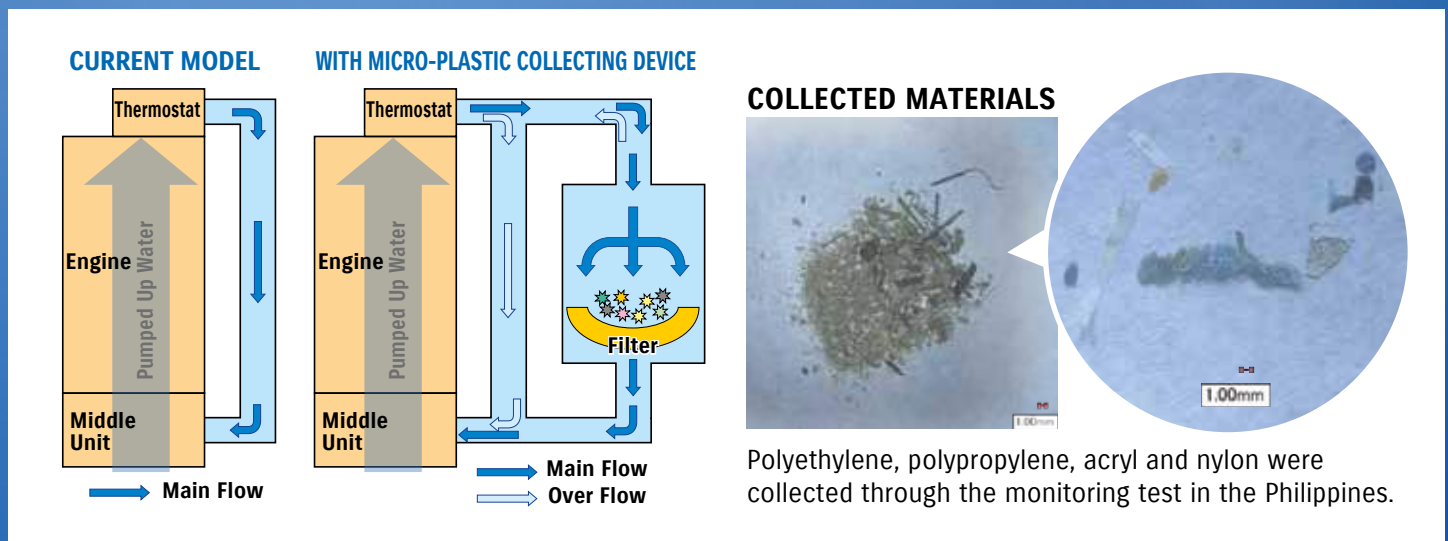
As a solution to this challenge, we came up with an idea which is the Micro-Plastic Collecting Device(MPC).



**STANDARD  
EQUIPMENT FROM JULY.  
2022 PRODUCTION.  
(FROM 23 MODEL YEAR)**

### FEATURES

- Easy maintenance the filter.
- This device will not affect the performance of the engine even if the filter gets clogged since It is designed the bypass in case of the over flow.



Now it is time to deliver the MPC to you! From the production in July, MPC is equipped to DF140BG/115BG, DF140B/115B on standard.

We believe our small actions will be a big movement to change the serious situation of marine environment.

We await your support through the participation in clean-up the world campaign and the use of MPC.

**CLEAN OCEAN PROJECT" together with partners and boat users all around the world.**



# SUZUKI ULTIMATE TECHNOLOGY

LEADING THE INDUSTRY WITH AWARD WINNING TECHNOLOGIES AND DESIGNS,  
SUZUKI OUTBOARDS PROVIDE FEATURES AND BENEFITS THAT MAKE BOATING EVEN MORE ENJOYABLE.

## THE ULTIMATE OUTBOARD MOTOR

### Durability & Reliability

- Durable
- Notify user before engine trouble
- Easy to service, repair



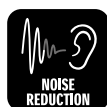
### Performance

- Smooth and quick acceleration at all operating ranges
- Powerful torque



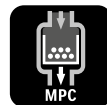
### Ease & Comfort

- Less vibration
- Quiet operation
- Light & Compact
- Easy to use
- Smooth and Decisive shifting



### Ecology & Economy

- Good fuel efficiency / low-emission
- Low maintenance cost
- Environment protection activities



### NMMA Award

The Innovation Awards (recognizing technological innovation) granted each year by the NMMA (National Marine Manufacturers Association) are considered among the highest honours in marine technology. Of the new marine industry products in that year, they are awarded to “a product that shows technical leadership, is practical and cost-effective, and is truly beneficial to the consumer.” Starting with the DT200 Exanté in 1987 and extending to the DF350A in 2017, Suzuki outboard motors have received this Innovation Award a total of nine times. Eight of these awards are for 4-stroke outboard motors.



#### Awarded Prizes

1987: DT200 Exanté / 1997: DF70 & DF60 /  
1998: DF50 & DF40 / 2003: DF250 /  
2006: DF300 / 2011: DF50A & DF40A / 2012: DF300AP /  
2014: DF30A & DF25A / 2017: DF350A



# Durability & Reliability



## SUZUKI DUAL LOUVER SYSTEM

▶DF350AMD/300BMD ▶DF350A/325A/300B

Dog-leg shaped dual louver at the air intake remove water from the air taken into the cowl.

### ADVANTAGE

- Prevents water intrusion.
- Allows a direct intake system, contributing to higher engine output.



## SELF-ADJUSTING TIMING CHAIN

▶DF40A AND UP

The timing chain running in an oil-bath can be adjusted automatically by an automatic hydraulic tensioner.

### ADVANTAGE

- More durable than the belt type.
- Maintenance-free.



## DUAL WATER INLET

▶DF350AMD/300BMD ▶DF350A/325A/300B  
▶DF300AP/250AP

The engine's cooling system relies on water supplied through two water inlets located on the lower unit.

### ADVANTAGE

- Increases the water flow, providing better cooling performance.



DF350AMD



## WATER DETECTING SYSTEM

▶DF70A AND UP

A water detecting fuel filter prevents water intrusion. When water is detected, the system will alert the driver with visual and audio warnings.

### ADVANTAGE

- Prevents lower power output and corrosion by avoiding water intrusion.



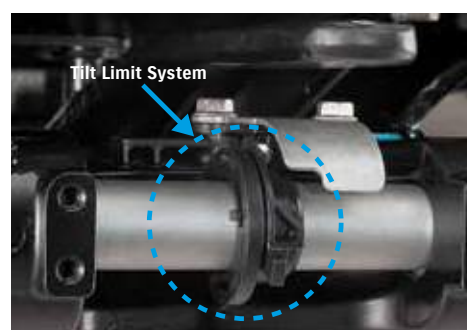
## TILT LIMIT SYSTEM

▶DF60AV AND UP

Tilt Limit System prevents the outboard from tilting beyond a selected angle.

### ADVANTAGE

- Prevents damage to the boat or outboard due to excessive outboard tilting.



DF200A



## SUB WATER INLET

OPTIONAL: ▶DF140BG/115BG ▶DF140B/115B  
STANDARD: ▶DF60A/50A/40A

Two water inlets in different directions ensure that the engine does not overheat due to the clogging of algae.



# SUZUKI ULTIMATE TECHNOLOGY



## KEYLESS START SYSTEM

OPTIONAL: ▶DF350AMD/300BMD ▶DF350A/325A/300B  
▶DF300AP/250AP ▶DF200AP/175AP/150AP  
▶DF140BG/115BG ▶DF140B/115B  
▶DF100B/90A/80A/70A

This system allows you to start multiple engines by placing key-fob nearby.

- One push Start & Stop for up to 6 outboard motors.
- Waterproof Float Key Fob.
- Security support with immobilizer.

### ADVANTAGE

- Provides high security.
- No ignition key is necessary.



## SUZUKI ANTI-CORROSION FINISH

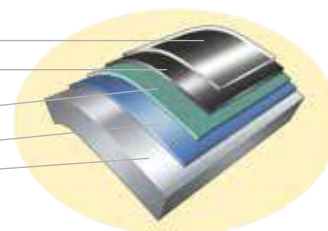
▶ALL MODELS

Special protection is applied to the aluminium surface using high strength bonding to protect the aluminium made exterior parts.

### ADVANTAGE

- Protection against corrosion improves the overall outboard durability.

Resin Clear Topcoat  
Resin Black(or White)  
Basecoat  
Primer Undercoat  
Suzuki Anti-Corrosion Finish  
Suzuki Aluminium Alloy



## NEW SDSM+ (SUZUKI DIAGNOSTIC SYSTEM MOBILE+)

▶DF9.9B AND UP\*

This app enables you to make a plan for boating with the weather forecast and check the engine condition & operation tips for the next boating. All functions are available for free.\* Please check the details on P.31 or on our website.

\*SMD/SMG4 and a smartphone running Android/iOS are required.



### ADVANTAGE

- Possible to make a plan for boat trip with checking the weather forecast in advance.
- Check up on the engines before the departure based on the engine data.
- Acquire the engine data by scanning the QR code\*.
- Provide the engine data to dealer and ask for maintenance easily.

\*DENSO WAVE owns the rights of the name and the logo of QR code.

## Performance



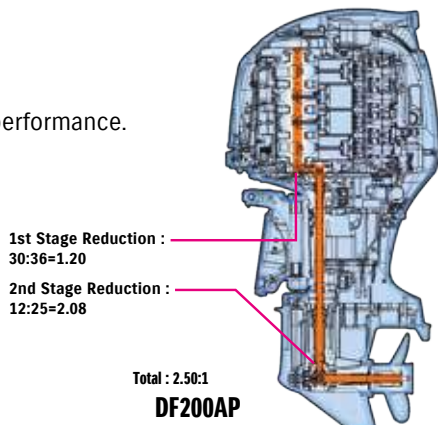
## OFFSET DRIVESHAFT

▶DF70A AND UP

The engine powerhead is positioned closer to the front, moving the outboard's centre of gravity forward.

### ADVANTAGE

- Less vibration.
- More compact.
- Stable steering performance.



## 2-STAGE GEAR REDUCTION

▶DF70A AND UP

This design makes a larger gear ratio possible, allowing it to turn a large diameter propeller.

### ADVANTAGE

- Increased power to turn large diameter propellers, offering quick acceleration.
- High propulsive efficiency with large diameter propeller.
- Powerful navigation, maintaining propeller rotation even with a larger load.

### GEAR RATIO IN EACH CLASS

MODEL	DF140BG/115BG DF140B/115B DF100B/90A/80A/70A	DF200AP/ 175AP/150AP	DF300AP/ 250AP	DF350AMD/ 300BMD DF350A/ 325A/300B
GEAR RATIO	2.59:1	2.50:1	2.08:1	2.29:1



## HIGH ENERGY ROTATION

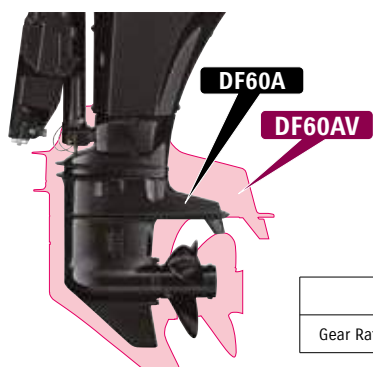
► DF60AV

Larger lower units (2.42 gear ratio) make it possible to equip larger 36cm (14-inch) propeller than other models in this class. It owns good acceleration and large power.

### ADVANTAGE

- Powerful torque to carry heavy loads.
- Quick acceleration with larger propellers.
- Quick and smooth planing.

DF60AV vs. DF60A size comparison



	DF60AV	DF60A
Gear Ratio	2.42	2.27



## VVT (Variable Valve Timing)

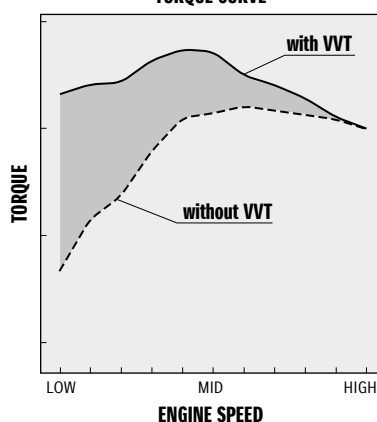
► DF350AMD/300BMD ► DF350A/325A/300B  
► DF300AP/250AP  
► DF200AP/175AP/150AP

The Variable Valve Timing controls the opening and closing timing of the intake valve depending on the engine RPM.

### ADVANTAGE

- Offers smooth, powerful torque.
- Provide smooth acceleration over all speed ranges.

TORQUE CURVE



## MULTI-STAGE INDUCTION

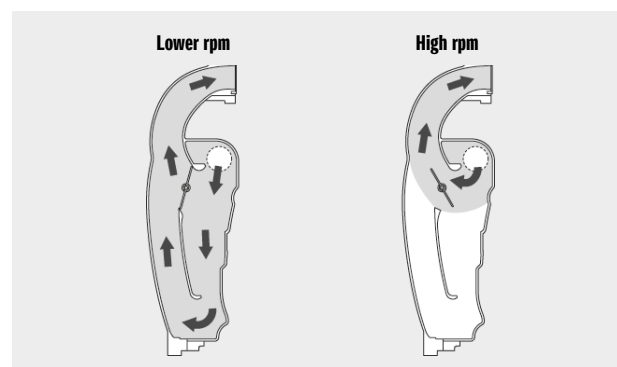
► DF200AP/175AP/150AP

Manifold pipes are switched between short and long during low speed and high speed operation to ensure the right volume of air enters the engine.

### ADVANTAGE

- Increases output during high speed operation with greater volume of air input.
- Increases combustion efficiency and maximizes torque during low speed operation.

AIR FLOW IN MULTI-STAGE INDUCTION MODULE



## DIRECT AIR INTAKE

► DF350AMD/300BMD ► DF350A/325A/300B

A direct airflow path from the intake port to the cylinder suppresses temperature rise of the air and improves combustion efficiency.

### ADVANTAGE

- Delivers higher power output from a small displacement.



## SUZUKI DUAL PROP SYSTEM

► DF350AMD/300BMD ► DF350A/325A/300B

The Suzuki Dual Prop System spins two propellers rotating in opposite directions on a single engine. With the 6 blades, it can make a good stroke efficiently.

### ADVANTAGE

- Achieve superior stability when driving straight.
- Powerful reverse thrust and braking force.
- Good water gripping performance and quick startup acceleration.



# SUZUKI ULTIMATE TECHNOLOGY

## Ease & Comfort



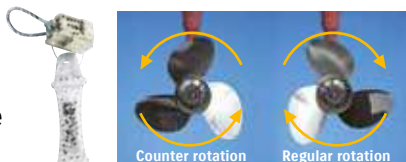
### SUZUKI SELECTIVE ROTATION

▶DF300AP/250AP ▶DF200AP/175AP/150AP

Function for selecting regular or counter rotation on one outboard with an optional connector and a counter rotation propeller.

#### ADVANTAGE

- Either regular or counter rotation can be used on the same outboard.



### SUZUKI PRECISION CONTROL (Electronic Throttle and Shift Systems)

▶DF350AMD/300BMD ▶DF350A/325A/300B ▶DF300AP/250AP  
▶DF200AP/175AP/150AP ▶DF140BG/115BG

Operation from the remote control is delivered to the outboard via an electric signal and it enables the 1 lever operation for up to 6 outboard motors (for dual mount only).

#### ADVANTAGE

- Less friction and resistance compared to the mechanical ones.
- Easy control for multiple outboard motors.
- Improved fuel economy with the combination of Lean Burn Control System.



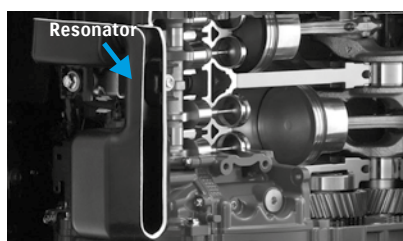
### NOISE REDUCTION

▶DF350AMD/300BMD ▶DF350A/325A/300B  
▶DF200AP/175AP/150AP  
▶DF140BG/115BG ▶DF140B/115B

Intake noise is suppressed with silencer and resonator.

#### ADVANTAGE

- Less noise, making boating more pleasant.



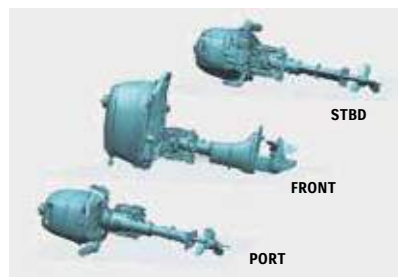
### THREE-WAY STORAGE

▶DF6A/5A/4A

The design allows the outboard to be removed from the boat and placed on any of its 3 sides for storage.

#### ADVANTAGE

- No need to worry about the loading space or method.



### OVERHEAD TANK

▶DF6A/5A/4A

The integral overhead fuel tank and one-way valve delivers fuel supply by using gravity.

#### ADVANTAGE

- Contributes to easy start.



### AUTOMATIC TRIM

▶DF350AMD/300BMD ▶DF350A/325A/300B ▶DF300AP/250AP  
▶DF200AP/175AP/150AP  
▶DF140BG/115BG ▶DF140B/115B

The Automatic Trim adjust trim angle automatically depending on the engine RPM without your control.

#### ADVANTAGE :

- Helps to keep the appropriate trim angle and contribute to achieve faster top speed and better fuel efficiency.

\*Available with SMD / SMG4



### SUZUKI TROLL MODE SYSTEM\*

►DF40A AND UP  
Optional for Remote Control Models

This system helps the boat running at a certain speed range in low RPM.

#### ADVANTAGE

- Boat can keep running at a certain speed range in low revs without having to operate the throttle on the boat.
- Gives you highly precise control at low RPM.

\*Available with SMD, SMG4, or Troll Mode Switch Panel



### SUZUKI EASY START SYSTEM

►DF40A AND UP

Simply turn the key and release, and the starter stays engaged until the engine starts. This system offers a smoother start of the engine.



### NEW Integrated Steering System

►DF350AMD/300BMD

The conventional external hydraulic cylinder is built into the outboard motor.

#### ADVANTAGE

- Simple appearance of the motorwell when rigging.
- Allows rigging to various types of boats.
- Easy rigging.

## Ecology & Economy



### BATTERY-LESS ELECTRONIC FUEL INJECTION

►DF30A/25A ►DF20A/15A/9.9B

This technology delivers quicker start, smoother operation, and more acceleration without a battery.

#### ADVANTAGE :

- Operates without battery.
- Quick and easy start.
- Cleaner and economic fuel consumption.
- Higher and smoother performance in almost all operating ranges.



### DUAL INJECTOR

►DF350AMD/300BMD ►DF350A/325A/300B

The dual injector delivers just the right amount of fuel at the right time into each cylinder.

#### ADVANTAGE :

- Contributes to higher output and better fuel efficiency.



### LEAN BURN CONTROL SYSTEM

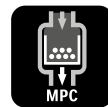
LEAN BURN

►DF9.9B AND UP

The Lean Burn Control System supplies the appropriate amount of fuel and air mixture depending on the navigation conditions.

#### ADVANTAGE :

- Significant improvement in fuel economy in all speed ranges especially at cruising speed.
- Fuel is saved and gasoline costs are cut.



### NEW Micro-Plastic Collecting Device

►DF140BG/115BG ►DF140B/115B

As one of the actions in SUZUKI CLEAN OCEAN PROJECT, we developed the device to collect micro-plastics in the oceans just by running SUZUKI's outboard motors.

#### ADVANTAGE :

- Collect micro-plastics through your outboard motors.
- Not sacrifice the engine performance.



# **NEW** DF350AMD / DF300BMD

- Suzuki's First Integrated Steering System
- Advanced New Gear Case
- Available in 20 inch(L), 25inch(X) and 30inch(XX) transom height.

## **Integrated Steering System**

- Simple appearance of the motorwell when rigging.
- Allows rigging to various types of boats.

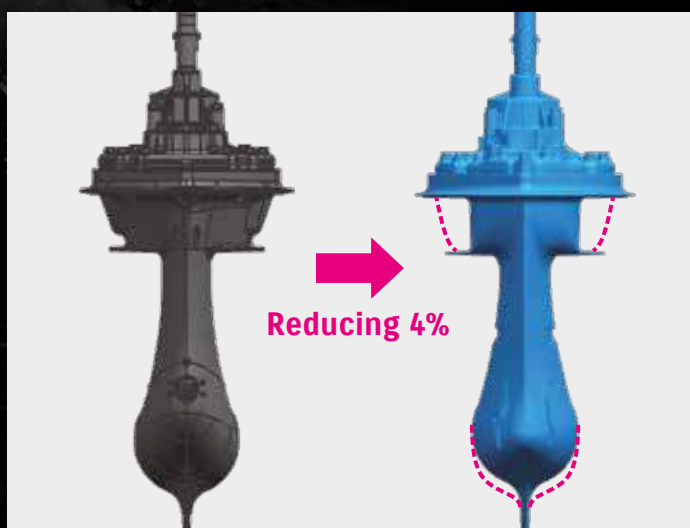
There is no need to worry about interference between the external cylinder and the boat.



# Advanced New Gear Case

- Top Speed is increased more than 2%\* by reducing 4% of the frontal projected area.

\*The data is based on "In-House Suzuki Testing" under uniform conditions. Results will vary depending upon operating conditions (boat design, size, weight, weather, etc).



## Conventional Gear Case vs Advanced New Gear Case

Advanced New Gear Case
Conventional Gear Case

Faster : 2% or more

- Enhanced Durability & Reliability by lowering the gear oil temperature.
- The amount of gear oil was reduced from 3.2ℓ to 2.8ℓ.
- Available to change the gear oil by using the oil changer without lifting the boat.
- Compatible with conventional models.





# Suzuki's Drive By Wire

## Taking your boating experience to a new level for your **ULTIMATE** marine life

Drive By Wire (Suzuki Precision Control : S.P.C) is a technologically advanced computer-based control system with electronic wiring that eliminates the source of friction and resistance. While you enjoy smooth throttle and shift operation, the system's computer is processing and transmitting commands in real-time to actuators at the engine that deliver precise throttle controls with smoother, decisive shifting.

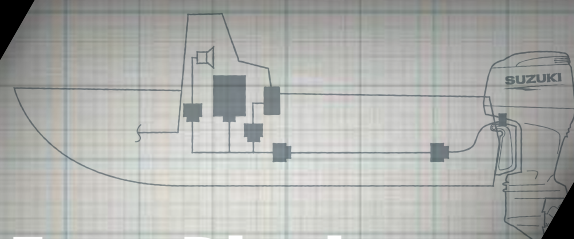


Fuel  
Efficient

# Series

THE  
**ULTIMATE**  
OUTBOARD MOTOR

**Smooth Shift  
Operation**



**Easy Rigging**

**Luxury Remote  
Control**



**Remote Control Box  
Dual Top Mount**



# V6 350-300HP Flagship-GEKI Series

◆ Drive By Wire DF350AMD / DF300BMD , DF350A / DF325A / DF300B



## SUZUKI DUAL LOUVER SYSTEM P7

Dual Louver system is equipped at the air intake to remove water from the air taken into the cowl.

Incorporating a direct intake system makes the highest compression ratio of 12.0:1(DF350AMD,DF350A),10.5:1(DF300BMD,DF325A/300B) possible, ultimately leading to a higher engine output.



## SUZUKI DUAL PROP SYSTEM P9

The dual prop system efficiently transmits the horsepower output into propulsion under water. As an added benefit, because each propeller rotates in a different direction, exceptional stability is achieved. In addition, the contra-rotating propellers produce a strong reverse thrust.



## DF350AMD/DF300BMD/DF350A/DF325A/DF300B

DRIVE BY WIRE

NEW



DF350AMD

DF300BMD



DF350A

DF325A

DF300B

## DUAL WATER INLET

P7

The engine's cooling system relies on water supplied through low water intakes located on the lower unit. This dual water inlet configuration increases water flow into the lower unit, delivering greater cooling efficiency.

## DUAL INJECTOR

P11

Dual injectors deliver just the right amount of fuel at just the right time into the cylinder.

This dual injector contributes to higher output and better fuel efficiency.



## GEKI: PARTING SEAS

A Force to Match the Power of Nature and the Sea Representing Suzuki's Identity and Heritage. A Symbol of Our Passion and Commitment to the Ultimate in Marine Innovation.

\* "GEKI: PARTING SEAS" is the logo that represents the DF350AMD/DF300BMD, DF350A/DF325A/DF300B

### Durability & Reliability



(OPTIONAL) (OPTIONAL\*1)

### Ecology & Economy



### Performance



### Ease & Comfort



(OPTIONAL\*2)



(OPTIONAL\*3)



(OPTIONAL\*2)

\*1 Available with SMD or SMG4

\*2 Available with SMD, SMG4, or Troll Mode Switch Panel

\*3 DF350AMD/300BMD

SPECIFICATIONS / FEATURES **P36**



# V6 300-250HP

◆ Drive By Wire DF300AP / DF250AP



## DF300AP

DRIVE BY WIRE



## DF250AP

DRIVE BY WIRE



# Increased Alternator Output at Low Speed

Ideal for today's power-hungry fishing boats that spend a lot of time trolling

Applicable models : All V6 models (from 21 model year)

## ADVANTAGE

- Increased alternator output at idle and low speed.
- Enables the use of more electric pumps, equipment.

**At Idling Speed  
(650rpm)**

23A → 33A

**143%**

**At 1,000rpm**

38A → 43A

**113%**

## STANDARD FEATURES

### Durability & Reliability



### Performance



## ADDITIONAL FEATURES FOR DRIVE BY WIRE MODEL

### Durability & Reliability



### Ease & Comfort



### Ecology & Economy



\*1 Available with SMD or SMG4

\*2 Available with SMD, SMG4, or Troll Mode Switch Panel

SPECIFICATIONS / FEATURES **P36**

Flagship-GEKI SERIES

V6 300-250HP

IN-LINE 4 200-150HP

IN-LINE 4 140-70HP

IN-LINE 3 60-25HP

PORTABLE 20-2.5HP

CARGO SERIES



# IN-LINE 4 200-150HP

◆ Drive By Wire DF200AP / DF175AP / DF150AP



## DF200AP

DRIVE BY WIRE



## DF175AP

DRIVE BY WIRE



## DF150AP

DRIVE BY WIRE



## **NEW** SUZUKI PRECISION CONTROL (S.P.C.)

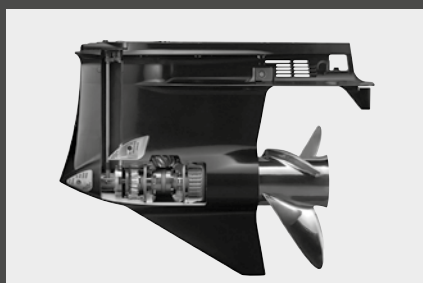
### FEATURES

Operation from the remote control is delivered to the outboard via an electric signal and it enables the 1 lever operation for up to 6 outboard motors (for dual mount only).



## SUZUKI SELECTIVE ROTATION

P10



Function for selecting standard or counter rotation on one outboard with an optional connector.

## Noise Reduction

P10

Intake noise is suppressed with a resonator, which reduces sound levels and improves the boating experience.

## STANDARD FEATURES

### Durability & Reliability



(OPTIONAL <sup>\*1</sup>)  
ALL MODELS



(OPTIONAL)  
ALL MODELS

### Performance



### Ease & Comfort



(OPTIONAL <sup>\*2</sup>)  
ALL MODELS



(OPTIONAL <sup>\*2</sup>)  
ALL MODELS

### Ecology & Economy



## ADDITIONAL FEATURES FOR DRIVE BY WIRE MODEL

### Ease & Comfort



<sup>\*1</sup> Available with SMD or SMG4

<sup>\*2</sup> Available with SMD, SMG4, or Troll Mode Switch Panel



# IN-LINE 4 140-70HP

◆ Drive By Wire

◆ Mechanical

DF140BG / DF115BG

DF140B / DF115B / DF100C,

DF100B / DF90A / DF80A / DF70A



**DF140BG**  
**DF115BG**

DRIVE BY WIRE

with MPC



**DF140B**  
**DF115B**

MECHANICAL

with MPC



**DF100B**  
**DF90A**

MECHANICAL



## DF100B

For customers who use light weight boats and need quick acceleration  
(e.g. Compact size boat / Inflatable Boat)

## DF100B

	DF100B
Displacement(cm <sup>3</sup> )	1,502
Weight(kg)	L : 157
Gear Ratio	2.59 : 1

## 2-STAGE GEAR REDUCTION

P8

This design makes a lower gear ratio possible, allowing it to turn a larger diameter high pitch propeller.

## MAINTENANCE KITS

P34



Suzuki provides Maintenance Kits for speedy and reliable service. Each Kit comes with all the periodic maintenance parts necessary for each model.

Please ask your local Suzuki dealer for the contents of each kit and applicable models.



**DF80A**  
**DF70A**

MECHANICAL

## STANDARD FEATURES

### Durability & Reliability



ANTI  
CORROSION



SELF-ADJUSTING  
TIMING CHAIN



WATER DETECTING  
SYSTEM



TIPT LIMIT



SDSM+

(OPTIONAL\*1)  
ALL MODELS



SUB  
WATER INLET

(OPTIONAL)  
DF140BG/DF115BG  
DF140B/DF115B



KEYLESS START  
SYSTEM

(OPTIONAL)  
ALL MODELS

### Ease & Comfort



TROLL MODE

(OPTIONAL\*2)  
REMOTE CONTROL MODELS  
(STANDARD)  
TILLER HANDLE MODELS



EASY START  
SYSTEM



NOISE  
REDUCTION

DF140BG/DF115BG  
DF140B/DF115B



AUTOMATIC  
TRIM

(OPTIONAL\*2)  
DF140BG/115BG,  
DF140B/115B

### Performance



OFFSET  
DRIVESHAFT



2.59  
GEAR RATIO

### Ecology & Economy



LEAN BUR



MPC

DF140BG/DF115BG  
DF140B/DF115B

## ADDITIONAL FEATURES FOR DRIVE BY WIRE MODEL

### Ease & Comfort



PRECISION  
CONTROL

DF140BG  
DF115BG

\*1 Available with SMD or SMG4

\*2 Available with SMD, SMG4, or Troll Mode Switch Panel

SPECIFICATIONS / FEATURES **P38 P39**

Flagship-GEKI SERIES

V6 300-250HP

IN-LINE 4 200-150HP

IN-LINE 4 140-70HP

IN-LINE 3 60-25HP

PORTABLE 20-2.5HP

CARGO SERIES

# IN-LINE 3 60-25HP

DF60AV / DF50AV

DF60A / DF50A / DF40A

DF30A / DF25A



## DF60AV

HIGH ENERGY ROTATION

## DF60A DF50A/DF40A



### STANDARD FEATURES

#### Durability & Reliability



ANTI CORROSION



TILT LIMIT



SELF-ADJUSTING  
TIMING CHAIN



SSSM+



SUB  
WATER INLET

(OPTIONAL\*1)  
ALL MODELS

DF60A  
DF50A  
DF40A

#### Performance



HIGH ENERGY  
ROTATION

DF60AV

#### Ease & Comfort



TROLL MODE

(OPTIONAL\*2)  
ALL MODELS



EASY START  
SYSTEM

#### Ecology & Economy



LEAN BURN

\*1 Available with SMD or SMG4

\*2 Available with SMD, SMG4, or Troll Mode Switch Panel





## HIGH ENERGY ROTATION

These outboards are equipped with gears designed with a 2.42 gear ratio, which is larger than the standard model, in their lower units. When combined with a large 36cm (14-inch) propeller, the powerful system can deliver powerful thrust. This is ideal for heavy boats.

### ADVANTAGE

- Powerful propulsion and precise maneuvering even with heavy loads.
- Superior power to turn large diameter propellers.

### DF60AV vs. DF60A size comparison



	DF60AV	DF60A
Gear Ratio	2.42	2.27



## SELF-ADJUSTING TIMING CHAIN

The timing chain running in an oil-bath can be adjusted automatically by an automatic hydraulic tensioner.

### ADVANTAGE

- More durable than the belt type.
- Maintenance-free.



## BATTERY-LESS Electric Fuel Injection

P11

This technology delivers quicker start, smoother operation, and strong acceleration without a battery.

## TROLL MODE + SMG4

P33



Allows you to control your troll mode from the Multi-Function Gauge.



## DF30A

BATTERY-LESS EFI

- Gas assist model available
- Remote Control model available



## DF25A

BATTERY-LESS EFI

- Gas assist model available
- Remote Control model available



## STANDARD FEATURES

### Durability & Reliability



(OPTIONAL \*1)  
ALL MODELS

### Ecology & Economy



\*1 Available with SMD or SMG4

SPECIFICATIONS / FEATURES P39

# PORTABLE 20-2.5HP

DF20A / DF15A / DF9.9B

DF9.9A / DF6A / DF5A / DF4A

DF2.5



## DF20A/DF15A/DF9.9B

**BATTERY-LESS EFI**

■ Remote control model available



## DF9.9A





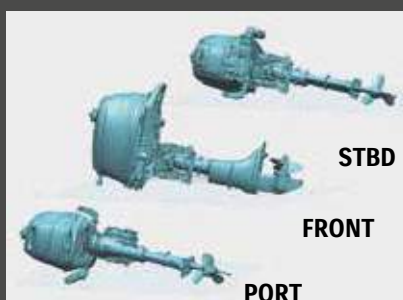
## OVERHEAD TANK

P10

The integral overhead fuel tank and one-way valve delivers fuel supply using gravity.

## THREE-WAY STORAGE

P10



The design allows the outboard to be removed from the boat and placed on any of its 3 sides for storage.



**DF6A/DF5A/DF4A**

THREE-WAY STORAGE

**DF2.5**

### STANDARD FEATURES

#### Durability & Reliability



(OPTIONAL<sup>\*1</sup>)

DF20A  
DF15A  
DF9.9B

#### Ecology & Economy



DF20A  
DF15A  
DF9.9B

DF20A  
DF15A  
DF9.9B

#### Ease & Comfort



DF6A  
DF5A  
DF4A

DF6A  
DF5A  
DF4A

<sup>\*1</sup> Available with SMD or SMG4

SPECIFICATIONS / FEATURES P40

Flagship-GEKI SERIES

V6 300-250HP

IN-LINE 4 200-150HP

IN-LINE 4 140-70HP

IN-LINE 3 60-25HP

PORTABLE 20-2.5HP

CARGO SERIES



# Integrated Control System



"SYNCRO-EYE" is a comprehensive system Suzuki has developed which "connects" various devices so that they may work together in synchronization. This innovative system will also improve the control technology of the boat by "sensing" various situations surrounding the boat and be compatible with future technologies.

## Suzuki's Technology Vision

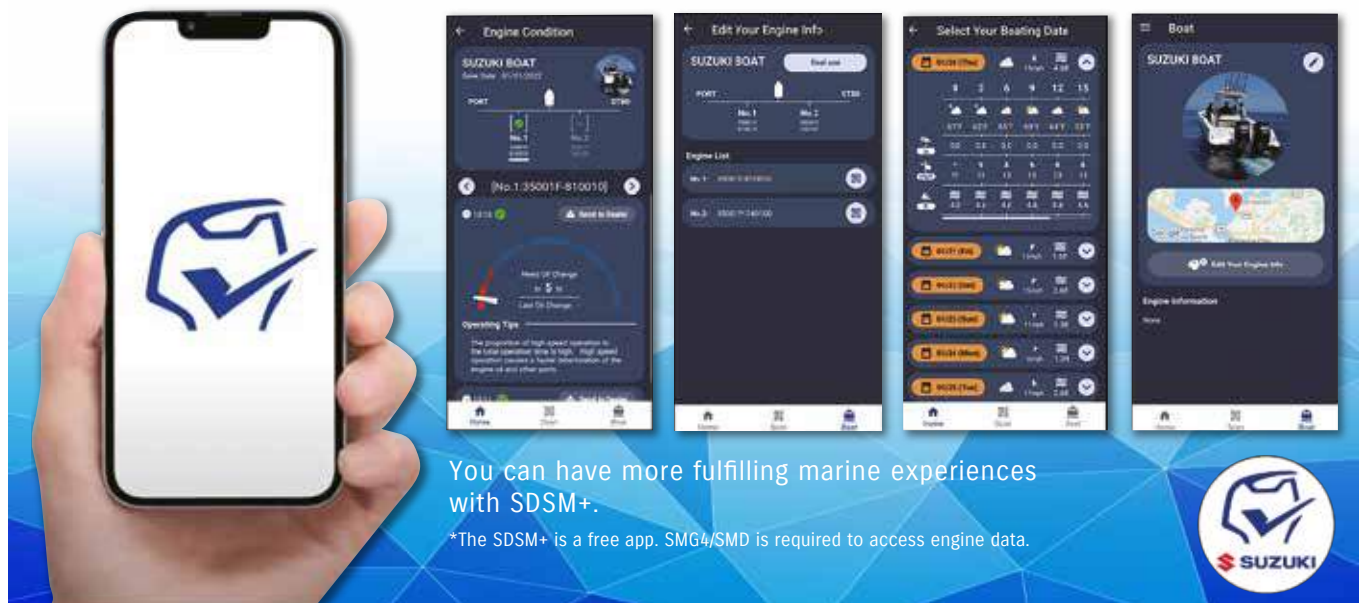




## **NEW** SUZUKI DIAGNOSTIC SYSTEM MOBILE PLUS (SDSM+)


► DF9.9B AND UP\*

\*Available with SMD or SMG4



You can have more fulfilling marine experiences with SDSM+.

\*The SDSM+ is a free app. SMG4/SMD is required to access engine data.



### 3 Features of the SDSM+

#### 1. Plan a boat trip with the forecast

- + You can make a boating plan along with referring to the weather, wind, and wave condition of a designated point.
- + The app also shows the weekly weather forecast, which will be constantly updated.

#### 2. Inspect boat and outboard motor in advance

- + Outboard motor can be checked based on the engine data.
- + You can share engine data with your dealer, which can shorten the service time.

#### 3. Acquire engine data

- + You can check the engine condition and your driving tendencies.
- + You can share engine data with your dealer, which can shorten the service time.



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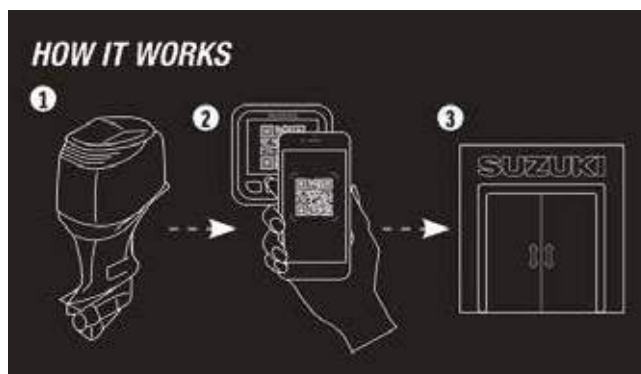
Google Play and the Google Play logo are trademarks of Google LLC.

### How to Get The Engine Data

1. The outboard will convert engine data into a QR code\* displayed on the SMG4 or SMD.
2. Open the app and scan the QR code. The app will receive the engine data and automatically attach it to an e-mail.
3. You can then send the e-mail to your nearby dealer to shorten the maintenance time.



Find out more at  
our Global Website



\*DENSO WAVE owns the rights of the name and the logo of QR code.

# PARTS & ACCESSORIES

## SUZUKI PRECISION CONTROL for Drive-By-Wire System

►DF350AMD/300BMD ►DF350A/325A/300B ►DF300AP/250AP ►DF200AP/175AP/150AP ►DF140BG/115BG

Suzuki's best technology lies in the Suzuki Precision Control (S.P.C.) for Drive-By-Wire System. The S.P.C enables instant, precise throttle response for greater control and accuracy.

### FEATURES

- Controls up to 6 outboard motors.
- 1-action start for multi-motor boats: Motors start in order from port to starboard.
- Automatic Trim is available with SMD or SMG4.
- 1 Lever Operation : This switch allows multiple motor operation with just 1 lever.(Dual top mount only)
- Integrated Emergency Switch (Flush Mount only)

### Remote Control Box

Integrated "Select" and "Throttle Only" switch (All)



Single Top Mount

Dual Top Mount

Flush Mount

### Control Panel



### Switch Panel for regular key



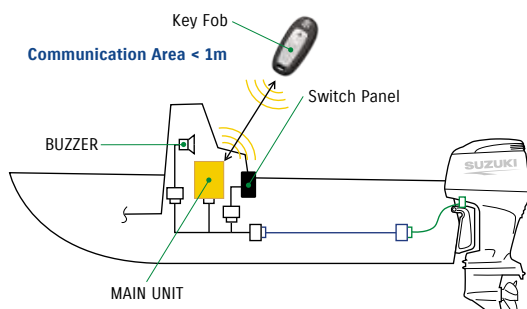
## KEYLESS START SYSTEM\*

►All S.P.C models DF140B/115B, DF100B/90A/80A/70A

### DESIGN

### How to use

1. Stand nearby the console with the key fob.
2. Push START/STOP button to start engine.
3. To turn off the engine, push the button again.



\*Please check applicability with your local Suzuki dealer.

### FEATURES

- 3 types of panels are available: Horizontal, Vertical and Separate.
- 1-push Start/Stop, and controls up to 6 engines. No ignition key necessary.





## SUZUKI MULTI-FUNCTION GAUGE (SMG4)

Suzuki Multi-Function Gauge provides all performance information in one gauge. Individual elements can also be emphasized to further enhance user friendliness.

SMG4



DAY MODE

NIGHT MODE

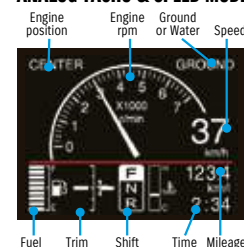
►DF9.9B AND UP

### SPECIFICATIONS

- 3.5 Colour Display
- Size: 105mm(W)x105mm(H)x16mm(D)
- NMEA2000 output
- Shows both digital and analogue readouts, as well as day/night mode
- Displays the QR code\* for SDSM / SDSM+
- Troll Mode Function: Allows user to control troll mode (only for 2019MY ~ models adapted to troll mode)

\*DENSO WAVE owns the rights of the name and the logo of QR code.

### ANALOG TACHO & SPEED MODE



### Troll Mode



## FEATURES

### Multilingual Menu



English, French, Italian, German, Spanish, Swedish, Norwegian, Finnish, Dutch, Portuguese, Danish, Russian, Japanese

### Automatic Trim Function



Automatically adjusts trim angle



## SUZUKI MULTI-FUNCTION DISPLAY (SMD)

►DF9.9B AND UP



SMD9

Only 9" and 12" available.



### KEY FEATURES

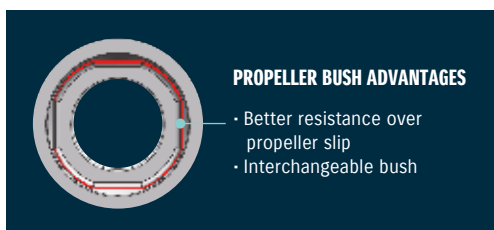
- Intuitive, easy, smooth operation with an entire multi touch screen interface. Total control at your fingertips
- Bonded all-glass LCD, sunlight viewable screen with impressive brightness, and a luxurious look
- Ease of operation with all Suzuki engine information integrated on one display
- Technologies such as TruEcho Chirp™, Accu-Fish™, RezBoost™ combined in one display to provide you the most exciting fishing experience

# PARTS & ACCESSORIES

## WATERGRIP PROPELLER

WATERGRIP is a stainless-steel propeller series offering accurate response to your operation. With efficient conversion of engine power into propulsion, this propeller series meets our customers' demand for bigger, faster, more powerful outboards.

The WATERGRIP propeller series employs a new interchangeable and square shaped propeller bush that minimizes power loss in delivery.



**WATERGRIP**



**WATERGRIP DUAL**



**WATERGRIP SPORT**

## MAINTENANCE KITS

Suzuki provides Maintenance Kits for speedy and reliable service. Each Kit comes with all the periodic maintenance parts necessary for each model.

Please ask your local Suzuki dealer for the contents of each kit and applicable models.





### WHY DO MARINE ENGINES REQUIRE SPECIFIC LUBRICANTS?

Marine engines are used in very different conditions from that of automotive engines.

They are also operating at much cooler temperatures as their cooling systems use water from the surrounding environment such as lakes, rivers or sea water.

As a result, while running at full load but at low coolant temperature, these engines create thick deposits on spark plugs, pistons and ports.

This is the main reason why dedicated lubricants, specially formulated for Marine applications, are required for your engine to function securely in marine conditions.



### REPLACEMENT GUIDELINE (ENGINE OIL)

INTERVAL	1 <sup>ST</sup> TIME	20 HOURS OR 1 MONTH*
	FROM 2 <sup>ND</sup> TIME	100 HOURS OR 1 YEAR*

\*whichever comes first

This guideline may vary by outboard motor model, condition of use, region, etc. Please refer to the owner's manual or ask an authorized Suzuki dealer for more information.

### MOTUL LINE UP FOR OUTBOARD MOTORS

#### ENGINE OIL



**MOTUL OUTBOARD TECH 4T  
10W40 SEMI SYNTHETIC**

#### GEAR OIL



**SUZUKI MARINE GEAR OIL  
SAE 90 API GL-5**

Availability may differ in some regions. Please contact your Suzuki local dealer.

Continuously evolving over the decades, Suzuki has a rich, proud history knowing no bounds.

## D55

The first Suzuki Outboard, D55, was marketed.



### SPECIFICATIONS

2-stroke  
cylinder : 1  
displacement : 98cm<sup>3</sup>  
maximum output : 4.0kW (5.5PS)

## DT200 Exanté

DT200 Exanté won the first "Most Innovative Products" award from the show's sponsor, the National Marine Manufacturers association (NMMA).



### SPECIFICATIONS

2-stroke  
cylinder : V6  
displacement : 2,693cm<sup>3</sup>  
maximum output : 147.1kW (200PS)

## DF60

DF60 and DF70, the first Suzuki 4-stroke outboards with Electric Fuel Injection System, were marketed. DF60 and DF70 won the "NMMA Innovation Award"



### SPECIFICATIONS

4-stroke  
cylinder : 4  
displacement : 1,298cm<sup>3</sup>  
maximum output : 44.1kW (60PS)

1965

1977

1987

1994

1997

2003

## DT5

The DT5 was released as a compact 3.7kW (5PS) outboard motor. Mounted 2-cylinder engine on, while 1-cylinder had been used for conventional 5PS outboard motor at that time, it delivered powerful propulsion.



### SPECIFICATIONS

2-stroke  
cylinder : 2  
displacement : 113cm<sup>3</sup>  
maximum output : 3.7kW (5PS)

## DF9.9

Suzuki introduced DF9.9 and DF15, their first 4-stroke outboards.



### SPECIFICATIONS

4-stroke  
cylinder : 2  
displacement : 302cm<sup>3</sup>  
maximum output : 7.3kW (9.9PS)

## DF250

DF250 is the industry's first 184kW(250PS) 4-stroke outboard. DF200/225/250, the first Suzuki 4-stroke V6 outboards were revealed. DF250 won the "NMMA Innovation Award" at the 2003 International Miami Boat Show.



### SPECIFICATIONS

4-stroke  
cylinder : V6  
displacement : 3,614cm<sup>3</sup>  
maximum output : 184.0kW (250PS)



## DF300

DF300 is the industry's first 220.7kW(300PS) V6 4-stroke outboard, and the first outboard to utilize an electronic remote control. DF300 is the winner of the "NMMA 2006 Innovation Award".

### SPECIFICATIONS

4-stroke  
cylinder : V6  
displacement : 4,028cm<sup>3</sup>  
maximum output : 220.7kW (300PS)



## DF350A

Suzuki introduces DF350A 257.4kW(350PS) V6 4-stroke outboard. New Flagship Model has exclusive features such as the innovative Suzuki Dual Prop System. DF350A is the winner of the "NMMA 2017 Innovation Award".

### SPECIFICATIONS

4-stroke  
cylinder : V6  
displacement : 4,390cm<sup>3</sup>  
maximum output : 257.4kW (350PS)



## 100th Anniversary of Suzuki's Long History

With the rich history of 100 years, and the experience and knowledge of automobile, motorcycle, and outboard motor development, Suzuki has come to provide technology and service unprecedented in the marine business.

Combined with the "Yamaika" spirit, Suzuki has grown to create innovation and satisfaction to customers around the world.

2006

2014

2017

2020

## DF200AP

DF200A/DF200AP are 4-stroke outboard motors based on in-line 4-cylinder engine of the DF175. In addition, DF200AP has adopted the Suzuki Selective Rotation, the world's first technology to integrate both regular and counter rotations of a propeller. The control system utilizes electronic throttle and shift systems.

### SPECIFICATIONS

4-stroke  
cylinder : In-line4  
displacement : 2,867cm<sup>3</sup>  
maximum output : 147.1kW(200PS)



## DF90AWQH

DF90AWQH was developed to meet the demand of commercial fishing. It is the first Cargo series model which is Suzuki's first commercial series.

### SPECIFICATIONS

4-stroke  
cylinder : In-line4  
displacement : 1,502cm<sup>3</sup>  
maximum output : 66.2kW(90PS)



## DF140BG

DF140BG is the world's first drive by wire model in 4-stroke 84.6kW(140PS). It inherits the reliability & fuel efficiency of DF140A, and cutting-edge technologies realise higher durability & performance.

### SPECIFICATIONS

4-stroke  
cylinder : In-line4  
displacement : 2,045cm<sup>3</sup>  
maximum output : 84.6kW(140PS)



# SPECIFICATIONS & FEATURES

## SPECIFICATIONS

	NEW 350AMD	NEW 300BMD	350A	325A	300B	300AP	250AP
Starting System	Electric		Electric			Electric	
Recommended Transom Height (mm)	X:635 XX:762		X: 635 XX: 762			X: 635 XX: 762	
Weight kg*1	X:352 XX:360		X: 330 XX: 338			L: 284 X: 290 XX: 299	
Valve Train	DOHC 4 Valves		DOHC 24-Valve			DOHC 24-Valve	
Valve Train Drive	Chain		Chain			Chain	
Displacement (cm³)	4,390		4,390			4,028	
Maximum Output (kW)	257.4	220.7	257.4	239.0	220.7	220.7	183.9
Bore and Stroke (mm)	98 × 97		98 × 97			98 × 89	
Operation Range (rpm)	5,700-6,300	5,300-6,300	5,700-6,300	5,300-6,300		5,700-6,300	5,500-6,100
Fuel Delivery System	Electronic Fuel Injection		Electronic Fuel Injection			Electronic Fuel Injection	
Oil Pan Capacity (L)	8.0		8.0			8.0	
Alternator	12V 54A		12V 54A			12V 54A	
Trim Type	Power Trim and Tilt		Power Trim and Tilt			Power Trim and Tilt	
Gear Ratio	2.29:1		2.29:1			2.08:1	
Control System	DBW		Digital			Digital	
Recommended Fuel*2	RON94/AKI89	RON91/AKI87	RON94/AKI89	RON91/AKI87		RON94/AKI89	
Propeller Selection (pitch)	12"-31.5"		12"-31.5"			15"-27.5"(R/R) 17"-26"(C/R)	

All propellers are the 3-blade type. please inquire at your local dealer for details of the propeller.

\*1: Dry Weight: Including battery cable, not including propeller and engine oil. \*2: RON: Research method (minimum octane rating) AKI: (R+M)/2 method(minimum pump octane rating ), (Only North America)

## FEATURES

	NEW 350AMD	NEW 300BMD	350A	325A	300B	300AP	250AP
BODY COLOR	Black	●	●	●	●	●	●
INTEGRATED STEERING	●	●					
SUZUKI DUAL LOUVER SYSTEM	●	●	●	●	●		
SELF-ADJUSTING TIMING CHAIN	●	●	●	●	●	●	●
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●	●	●
OVER-REV. LIMITER	●	●	●	●	●	●	●
TILT LIMIT SYSTEM	●	●	●	●	●	●	●
WATER DETECTING SYSTEM	●	●	●	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	●	●
DUAL WATER INLET	●	●	●	●	●	●	●
SUB WATER INLET							
NEW KEYLESS START SYSTEM	○	○	○	○	○	○	○
SDSM*1	○	○	○	○	○	○	○
OFFSET DRIVESHAFT	●	●	●	●	●	●	●
2-STAGE GEAR REDUCTION	●	●	●	●	●	●	●
HIGH ENERGY ROTATION							
SUZUKI DUAL PROP SYSTEM	●	●	●	●	●		
VARIABLE VALVE TIMING	●	●	●	●	●	●	●
MULTI-STAGE INDUCTION							
SUZUKI SELECTIVE ROTATION						●	●
SUZUKI PRECISION CONTROL	●	●	●	●	●	●	●
NOISE REDUCTION	●	●	●	●	●		
OVERHEAD TANK							
AUTOMATIC TRIM*3	○	○	○	○	○	○	○
GAS ASSIST SYSTEM							
THREE-WAY STORAGE							
SUZUKI TROLL MODE SYSTEM*2	○	○	○	○	○	○	○
SUZUKI EASY START SYSTEM	●	●	●	●	●	●	●
LEAN BURN CONTROL SYSTEM	●	●	●	●	●	●	●
DUAL INJECTOR	●	●	●	●	●		
O <sub>2</sub> SENSOR FEEDBACK CONTROL SYSTEM						●	●
SHALLOW WATER DRIVE							

\*1: available by using with SMD/SMG4 \*2: available by using with SMD/SMG4/Troll Mode Switch Panel \*3: available by using with SMG4/SMD, and New S.PC



	200AP	175AP	150AP	140BG	115BG	140B	115B
Starting System	Electric			Electric		Electric	
Recommended Transom Height (mm)	L: 508 X: 635			L: 508 X: 635		L: 508 X: 635	
Weight kg*1	L: 236 X: 241			L: 188 X: 192	L: 190 X: 194	L: 186 X: 190	L: 188 X: 192
Valve Train	DOHC 16-Valve			DOHC 16-Valve		DOHC 16-Valve	
Valve Train Drive	Chain			Chain		Chain	
Displacement (cm <sup>3</sup> )	2,867			2,045		2,045	
Maximum Output (kW)	147.1	128.7	110.3	103.0	84.6	103.0	84.6 73.6
Bore and Stroke (mm)	97 × 97			86 × 88		86 × 88	
Operation Range (rpm)	5,500-6,100			5,700-6,300	5,000-6,000	5,700-6,300	5,000-6,000
Fuel Delivery System	Electronic Fuel Injection			Electronic Fuel Injection		Electronic Fuel Injection	
Oil Pan Capacity (L)	8.0			5.5		5.5	
Alternator	12V 44A			12V 40A		12V 40A	
Trim Type	Power Trim and Tilt			Power Trim and Tilt		Power Trim and Tilt	
Gear Ratio	2.50:1			2.59:1		2.59:1	
Control System	Digital			Digital		Mechanical	
Recommended Fuel*2	RON91/AKI87			RON91/AKI87		RON91/AKI87	
Propeller Selection (pitch)	15"-27.5"(R/R) 17"-26"(C/R)			15"-25"(R/R) 17"-23"(C/R)		15"-25"(R/R) 17"-23"(C/R)	

\*3: DF300AP only

●=Standard Equip. ○=Optional Equip

	200AP	175AP	150AP	140BG	115BG	140B	115B
BODY COLOR Black	●	●	●	●	●	●	●
INTEGRATED STEERING							
SUZUKI DUAL LOUVER SYSTEM							
SELF-ADJUSTING TIMING CHAIN	●	●	●	●	●	●	●
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●	●	●
OVER-REV. LIMITER	●	●	●	●	●	●	●
TILT LIMIT SYSTEM	●	●	●	●	●	●	●
WATER DETECTING SYSTEM	●	●	●	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	●	●
DUAL WATER INLET							
SUB WATER INLET				○	○	○	○
NEW KEYLESS START SYSTEM	○	○	○	○	○	○	○
SUZUKI DIAGNOSTIC SYSTEM MOBILE*1	○	○	○	○	○	○	○
OFFSET DRIVESHAFT	●	●	●	●	●	●	●
2-STAGE GEAR REDUCTION	●	●	●	●	●	●	●
HIGH ENERGY ROTATION							
SUZUKI DUAL PROP SYSTEM							
VARIABLE VALVE TIMING SYSTEM	●	●	●				
MULTI-STAGE INDUCTION	●	●	●				
SUZUKI SELECTIVE ROTATION	●	●	●				
SUZUKI PRECISION CONTROL	●	●	●	●	●		
QUIET OPERATION	●	●	●	●	●	●	●
OVERHEAD TANK							
AUTOMATIC TRIM*3	○	○	○	○	○	○	○
GAS ASSIST SYSTEM							
THREE-WAY STORAGE							
SUZUKI TROLL MODE SYSTEM*2	○	○	○	○	○	○	○
SUZUKI EASY START SYSTEM	●	●	●	●	●	●	●
LEAN BURN CONTROL SYSTEM	●	●	●	●	●	●	●
DUAL INJECTOR							
O <sub>2</sub> SENSOR FEEDBACK CONTROL SYSTEM	●	●	●	●	●	●	●
SHALLOW WATER DRIVE							

# SPECIFICATIONS & FEATURES

## SPECIFICATIONS

	100B	90A	80A	70A
Starting System	Electric			
Recommended Transom Height (mm)	L: 508 X: 635			
Weight kg*1	L: 157 X: 161	L: 156 X: 160		
Valve Train	DOHC 16-Valve			
Valve Train Drive	Chain			
Displacement (cm³)	1,502			
Maximum Output (kW)	73.6	66.2	58.8	51.5
Bore and Stroke (mm)	75 × 85			
Operation Range (rpm)	5,700-6,300		5,000-6,000	
Fuel Delivery System	Electronic Fuel Injection			
Oil Pan Capacity (L)	4.3			
Alternator	12V 27A			
Trim Type	Power Trim and Tilt			
Gear Ratio	2.59:1			
Control System	Mechanical			
Recommended Fuel*2	RON91/AKI87			
Propeller Selection(pitch)	13"-25"(R/R)			

All propellers are the 3-blade type. please inquire at your local dealer for details of the propeller.

\*1: Dry Weight: Including battery cable, not including propeller and engine oil. \*2: RON: Research method (minimum octane rating) AKI: (R+M)/2 method(minimum pump octane rating ), (Only North America)

## FEATURES

	100B	90A	80A	70A
BODY COLOR Black	●	●	●	●
SUZUKI DUAL LOUVER SYSTEM				
SELF-ADJUSTING TIMING CHAIN	●	●	●	●
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●
OVER-REV. LIMITER	●	●	●	●
TILT LIMIT SYSTEM	●	●	●	●
WATER DETECTING SYSTEM	●	●	●	●
FRESH WATER FLUSHING SYSTEM	●	●	●	●
DUAL WATER INLET				
SUB WATER INLET				
NEW KEYLESS START SYSTEM	○	○	○	○
SUZUKI DIAGNOSTIC SYSTEM MOBILE*1	○	○	○	○
OFFSET DRIVESHAFT	●	●	●	●
2-STAGE GEAR REDUCTION	●	●	●	●
HIGH ENERGY ROTATION				
SUZUKI DUAL PROP SYSTEM				
VARIABLE VALVE TIMING SYSTEM				
MULTI-STAGE INDUCTION				
SUZUKI SELECTIVE ROTATION				
SUZUKI PRECISION CONTROL				
QUIET OPERATION				
OVERHEAD TANK				
AUTOMATIC TRIM*4				
THREE-WAY STORAGE				
SUZUKI TROLL MODE SYSTEM*2	○	○	○	○
SUZUKI EASY START SYSTEM	●	●	●	●
LEAN BURN CONTROL SYSTEM	●	●	●	●
DUAL INJECTOR				
O <sub>2</sub> SENSOR FEEDBACK CONTROL SYSTEM				
SHALLOW WATER DRIVE				

\*1: available by using with SMD/SMG4 \*2: available by using with SMD/SMG4/Troll Mode Switch Panel \*3: DF60A only. \*4: available by using with SMG4/SMD, and New S.P.C



	60A/50A/ 40A	60AV	30AT/ 25AT	25A	
Starting System	Electric		Electric/Manual	Electric*5	Manual
Recommended Transom Height (mm)	S: 381 L: 508 X: 635*3	L: 508 X: 635*3	S: 381 L: 508	S: 381	S: 381
Weight kg*2	S: 102 L: 104 X: 107*3	L: 115 X: 118 *3	S: 71 L: 72	S: 65	S: 62 L: 63
Valve Train	DOHC 12-Valve		OHC		
Valve Train Drive	Chain		Belt		
Displacement (cm³)	941		490		
Maximum Output (kW)	DF60A: 44.1 DF50A: 36.8 DF40A: 29.4	DF60A: 44.1 DF50A: 36.8 DF40A: 29.4	DF30A: 22.1 DF25A: 18.4		
Bore and Stroke (mm)	72.5 × 76		60.4 × 57		
Operation Range (rpm)	DF60A/50A: 5,300-6,300 DF40A: 5,000-6,000	DF60A/50A: 5,300-6,300 DF40A: 5,000-6,000	DF30A: 5,300-6,300 DF25A: 5,000-6,000		
Fuel Delivery System	Electronic Fuel Injection		Battery-less Electronic Fuel Injection		
Oil Pan Capacity (L)	2.7		1.5		
Alternator	12V 19A		12V 14A		
Trim Type	Power Trim and Tilt	Power Trim and Tilt	Power Trim and Tilt	Manual Trim and Tilt	
Gear Ratio	2.27:1	2.42:1	2.09:1		
Control System	Mechanical		Mechanical		
Recommended Fuel*2	RON91/AKI87		RON91/AKI87		
Propeller Selection(pitch)	9"-17"		9"-15"		

\*3: DF60A only. \*4: DF25ATH only. \*5: DF25AE only.

●=Standard Equip. ○=Optional Equip

	60A/50A/ 40A	30AT/ 25AT	30A/25A
BODY COLOR Black	●	●	●
SUZUKI DUAL LOUVER SYSTEM			
SELF-ADJUSTING TIMING CHAIN	●		
SUZUKI ANTI-CORROSION SYSTEM	●	●	●
OVER-REV. LIMITER	●	●	●
TILT LIMIT SYSTEM	●*3		
WATER DETECTING SYSTEM			
FRESH WATER FLUSHING SYSTEM	●	●	●
DUAL WATER INLET			
SUB WATER INLET	●		
NEW KEYLESS START SYSTEM			
SUZUKI DIAGNOSTIC SYSTEM MOBILE*1	○	○	○
OFFSET DRIVESHAFT			
2-STAGE GEAR REDUCTION			
HIGH ENERGY ROTATION			
SUZUKI DUAL PROP SYSTEM			
VARIABLE VALVE TIMING SYSTEM			
MULTI-STAGE INDUCTION			
SUZUKI SELECTIVE ROTATION			
SUZUKI PRECISION CONTROL			
QUIET OPERATION			
OVERHEAD TANK			
AUTOMATIC TRIM**4			
THREE-WAY STORAGE			
SUZUKI TROLL MODE SYSTEM*2	○		
SUZUKI EASY START SYSTEM	●		
LEAN BURN CONTROL SYSTEM	●	●	●
DUAL INJECTOR			
O <sub>2</sub> SENSOR FEEDBACK CONTROL SYSTEM			
SHALLOW WATER DRIVE			●

# SPECIFICATIONS & FEATURES

## SPECIFICATIONS

	20AT/15AT	20AR/ 15AR/9.9BR	20A/15A/ 9.9B	9.9A/8A	6A/5A/4A	2.5
Starting System	Electric/Manual	Electric/Manual		Manual	Manual	Manual
Recommended Transom Height (mm)	S: 381* <sup>3</sup> L: 508 X: 635* <sup>4</sup>	S: 381 L: 508		S: 381 L: 508	S: 381 L: 508	S: 381 L: 508
Weight kg* <sup>1</sup>	S: 52.5* <sup>3</sup> L: 54.5 X: 57* <sup>4</sup>	S: 47 L: 48	S: 48 L: 49	S: 44 L: 45	S: 39 L: 41.5	S: 24 L: 25
Valve Train	OHC	OHC		OHC	OHV	OHV
Valve Train Drive	Belt	Belt		Belt	Belt	Belt
Displacement (cm <sup>3</sup> )	327	327		208	138	68
Maximum Output (kW)	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3	DF20A: 14.7 DF15A: 11.0 DF9.9B: 7.3		DF9.9A: 7.3 DF8A: 5.9	DF6A: 4.4 DF5A: 3.7 DF4A: 2.9	1.8
Bore and Stroke (mm)	60.4 × 57	60.4 × 57		51 × 51	60.4 × 48	48 × 38
Operation Range (rpm)	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700	DF20A: 5,300-6,300 DF15A: 5,000-6,000 DF9.9B: 4,700-5,700		DF9.9A: 5,200-6,200 DF8A: 4,700-5,700	DF6A: 4,750-5,750 DF5A: 4,500-5,500 DF4A: 4,000-5,000	5,250-5,750
Fuel Delivery System	Battery-less Electronic Fuel Injection	Battery-less Electronic Fuel Injection		Carburettor	Carburettor	Carburettor
Oil Pan Capacity (L)	1.0	1.0		0.8	0.7	0.38
Alternator	12V 12A	12A	12V 6A	12V 10A	12V 6A	12V 5A (op.)
Trim Type	Power Tilt	Manual Trim and Tilt		Manual Trim and Tilt	Manual Trim and Tilt	Manual Trim and Tilt
Gear Ratio	2.08:1	2.08:1		2.08:1	1.92:1	2.15:1
Control System	Mechanical	Mechanical		Mechanical	Mechanical	Mechanical
Recommended Fuel* <sup>2</sup>	RON91/AKI87	RON91/AKI87		RON91/AKI87	RON91/AKI87	RON91/AKI87
Propeller Selection(pitch)	7"-12"	7"-12"		7"-11"	6"-7"	5.3/8"

All propellers are the 3-blade type. please inquire at your local dealer for details of the propeller.  
\*1: Dry Weight: Including battery cable, not including propeller and engine oil. \*2: RON: Research method (minimum octane rating)  
AKI: (R+M)/2 method(minimum pump octane rating ), (Only North America) \*3: DF20AT/DF9.9BT only. \*4: DF9.9BT only. \*5: DF9.9BTH only.

## FEATURES

	20AT/ 15AT	20AR/ 15AR/9.9BR	20A/15A/ 9.9B	9.9A	6A/5A/4A	2.5
BODY COLOR	Black	●	●	●	●	●
	White	●* <sup>3</sup>	●	●	●* <sup>5</sup>	●
SUZUKI DUAL LOUVER SYSTEM						
SELF-ADJUSTING TIMING CHAIN						
SUZUKI ANTI-CORROSION SYSTEM	●	●	●	●	●	●
OVER-REV. LIMITER	●	●	●	●	●	●
TILT LIMIT SYSTEM						
WATER DETECTING SYSTEM						
FRESH WATER FLUSHING SYSTEM	●	●	●	●	●	
DUAL WATER INLET						
SUB WATER INLET						
NEW KEYLESS START SYSTEM						
SUZUKI DIAGNOSTIC SYSTEM MOBILE* <sup>1</sup>	○	○	○			
OFFSET DRIVESHAFT						
2-STAGE GEAR REDUCTION						
HIGH ENERGY ROTATION						
SUZUKI DUAL PROP SYSTEM						
VARIABLE VALVE TIMING SYSTEM						
MULTI-STAGE INDUCTION						
SUZUKI SELECTIVE ROTATION						
SUZUKI PRECISION CONTROL						
QUIET OPERATION						
OVERHEAD TANK					●	
AUTOMATIC TRIM* <sup>6</sup>						
GAS ASSIST SYSTEM						
THREE-WAY STORAGE					●	
SUZUKI TROLL MODE SYSTEM* <sup>2</sup>						
SUZUKI EASY START SYSTEM						
LEAN BURN CONTROL SYSTEM	●	●	●			
DUAL INJECTOR						
O <sub>2</sub> SENSOR FEEDBACK CONTROL SYSTEM						
SHALLOW WATER DRIVE		●	●	●	●	

\*1: available by using with SMD/SMG4 \*2: available by using with SMD/SMG4/Troll Mode Switch Panel \*3: DF20AT/9.9BT only. \*4: DF20ATH/9.9BTH only. \*5: DF6A only. \*6: available by using with SMG4/SMD, and S.P.C







SUZUKI

ALLSALT  
MARITIME







Please read your Owner's Manual carefully. Remember, boating and alcohol or other drugs don't mix. Always wear a personal flotation device when boating. Please operate your outboard safely and responsibly.

Suzuki encourages all users to operate their boats safely, responsibly, and with respect for the marine environment.

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