



2017 GENUINE RIGGING-PARTS AND ACCESSORIES



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 you to operate your boat safely and with respect for the marine environment.

Specifications, appearances, equipment, colors, materials and other items of "SUZUKI" products shown in this catalog are subject to change by manufacturers at any time without notice and they may vary depending on local conditions or requirements. Some models are not available in some territories. Each model might be discontinued without notice. Please enquire at your local dealer for details of any such changes. Actual body color might differ from the colors in this brochure.

THE
ULTIMATE
4-STROKE OUTBOARD

 **SUZUKI**

SUZUKI MOTOR CORPORATION
300 TAKATSUKA-CHO, MINAMI-KU, HAMAMATSU-SHI, SHIZUOKA 432-8611 JAPAN
www.globalsuzuki.com

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Way of Life!



Hearing the heartbeats at the break of day.



Discover the Ultimate Marine Experience with Suzuki Outboards

We, Suzuki, have spent an enormous amount of time on the water comparing, developing, and testing outboards, and just plain enjoying boating. So long ago we concluded that the ultimate outboard is one that gives the user a sense of excitement and satisfaction.

To that end, we focus our time, energy, knowledge, skills, and the most advanced technologies at our disposal, exploring and developing technologies and designs that give our outboards a superior edge, whether it be in the form of improved performance, greater durability, higher fuel efficiency, or quieter operation.

We will be continued challenge towards new technological innovations and higher target so that we can provide you with the ultimate experience on the water.



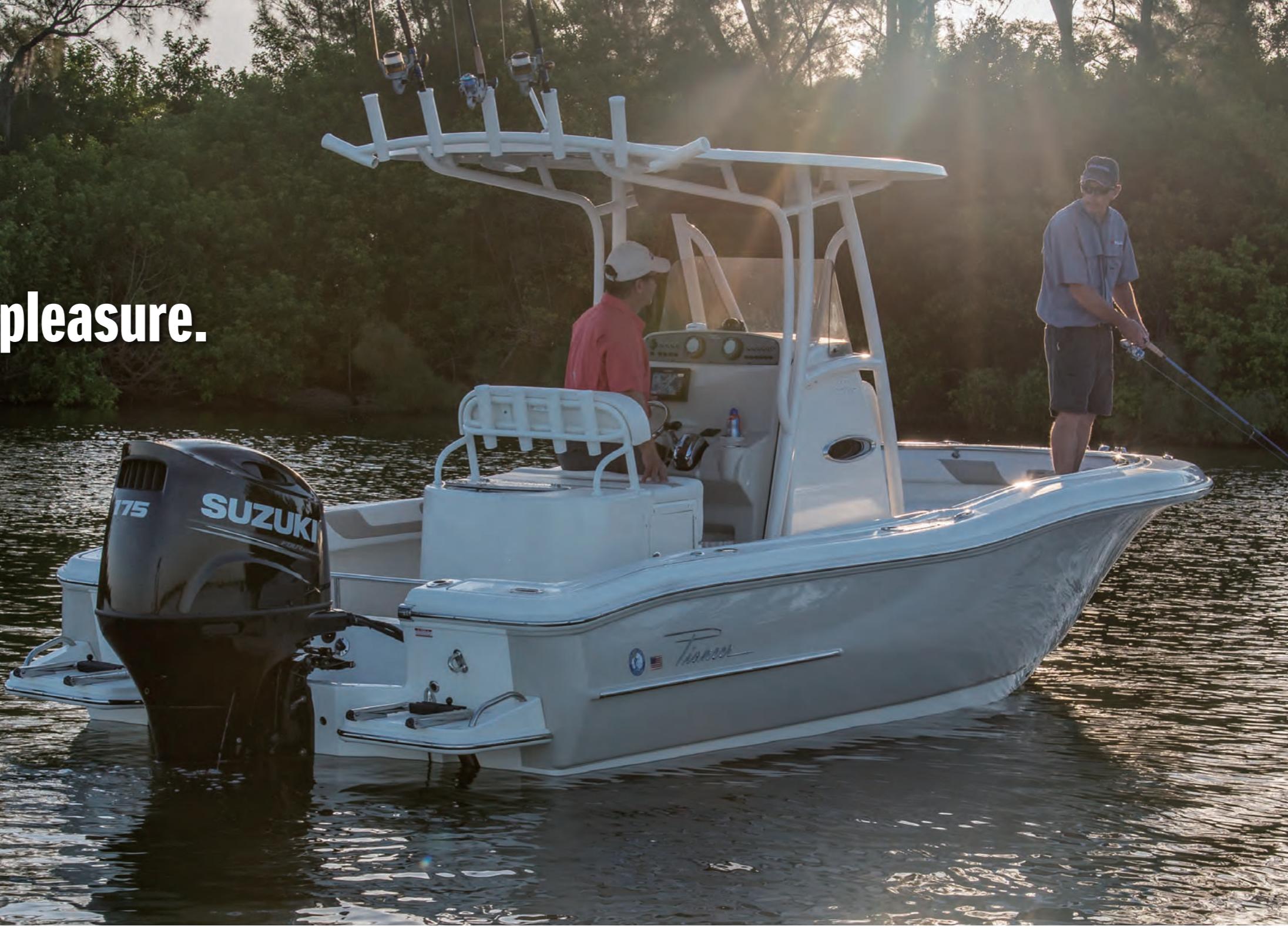
CHECK!

THE
ULTIMATE
4-STROKE OUTBOARD



Find out more by watching our videos

Enjoy your boating pleasure.



Dear Customer,

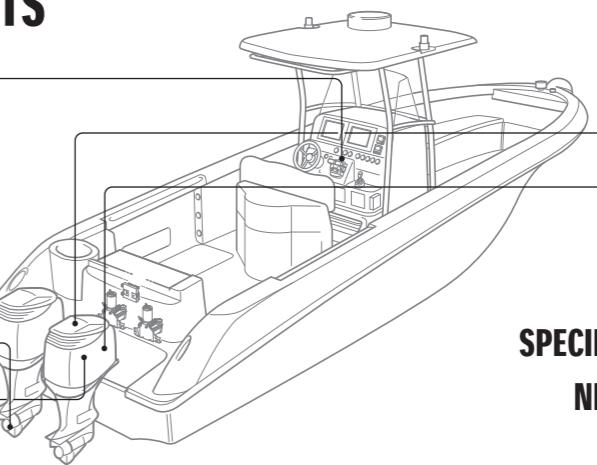
Quality. Dependability. Innovation. Everything that you expect from your outboard motors is delivered with style by SUZUKI. Demand no less from the products that you choose to enhance your total boating pleasure. Demand SUZUKI GENUINE ACCESSORIES. This catalogue represents our commitment to provide you with the finest products available. From our classic line of matching instruments and gauges to our custom-engineered propellers and rigging items, you can depend on SUZUKI GENUINE ACCESSORIES for optimum performance. Take a few minutes to browse through this catalogue, and then be sure to visit your AUTHORIZED SUZUKI DEALER for complete ordering information.

Thank you.

SUZUKI MOTOR CORPORATION

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OPERATION

...Create Your Own "Wow" with Suzuki

Since Suzuki is always keen in making your boating comfortable and enjoyable, Suzuki Genuine Accessories are always developed with you in mind. These 4 operational systems with accuracy, safety and high performance are here, prepared just for you.

1 Remote Control Box

The Remote Controls in modernised designs that Suzuki has created will give you a comfortable and easy ride. Essential functions such as shift and throttle, power trim are in one shape with many optional functions.

2 Keyless Start System

Suzuki Keyless Start System offers an easy and convenient engine start with an Anti-Theft function. One key-fob is all you need to enjoy stress-free starts and a peace of mind for greater boating pleasure.

3 Multi-Function Gauge

Multi-Function Gauge displays a wide variety of information you need for your boating. Engine rpm, speed, trim angle, and also diagnostics based on accurate digital data received from your outboard motor.

4 Analogue Instruments

Analogue instruments with accurate information are one thing that Suzuki has been producing the whole time. Suzuki offers you diversity of analogue meters you need for your journey.



OPERATION MECHANICAL Remote Controls

NEW

Suzuki's long lasting Mechanical Remote Control Box Model is now coming back in 2017 reborn by the hands of top-level engineers and up-and-coming designers. The new Mechanical Remote Control will not only make your console look gorgeous but also Ergonomic designs will make your ride easier, smoother and more comfortable.



Design Concept

Designed with fascinating contrast of "Yin" and "Yang", the all new Suzuki's Mechanical Remote Control Box is born back with a sense of sharpness. "Yin Chamfer" on the grip will bring a beauty and elegance to your console and the "Yang Chamfer" will bring sprightliness in your boating life.

"The all new Suzuki's Mechanical Remote Control Box, the all new boating life" is what we wish to deliver you.



NEW

BINNACLE-MOUNT REMOTE CONTROL BOX for Single-Engine

Elegant in design and smooth in movement. Ergonomic tested grip and "Ying and Yang Chamfer" will bring you a complete different boating life.



NEW

BINNACLE-MOUNT REMOTE CONTROL BOX for Dual-Engine

The Dual Remote Control Box with orbit drawn in the air is a master piece sitting in your console. The PTT switches in easy reach will make your boating easier.

Features

- Ergonomic designed Suzuki's original "Yin and Yang Chamfer"; better in grip, elegant in designs.
- The same concept of designs used in Multi-Function Gauge. Best fit your console.
- Ergonomic tested lever size.
- Smooth shifts.

OPERATION

PROPELLER

Utility & Equipment

MERCHANDISE

Maintenance Kits

Anode

Chemical

Oil

Seastar Optimus

Specifications & Features

New Color & Graphics



OPERATION MECHANICAL COMPONENT

...Consequence Of Pursuit

Our pursuit in easier handling and better safety functions has led to various types of panels for your Remote Control Boxes. Our mind always been interested in you is always driving us to create easier and safer gadgets. The panels are just a tip of an ice burg.



LIGHTING SWITCH PANEL



EMERGENCY SWITCH PANEL



PTT SWITCH PANEL

IGNITION SWITCH PANEL
Single ignitionIGNITION SWITCH PANEL
Single ignition with Emergency-stop switchIGNITION SWITCH PANEL
Dual ignition with Emergency-stop switch

TROLL MODE SWITCH PANEL

An optional extra on Remote Control models from over DF40A, this easy-to-use system lets you adjust engine speed in 50rpm increments, giving highly precise control at low revs. With its own tachometer and control switch, it works alongside our multifunction gauges and analogue gauges.

*Also available for SUZUKI Precision Control

FLUSH-MOUNT REMOTE CONTROL BOX
for Single-EngineSIDE-MOUNT REMOTE CONTROL BOX
for Single-Engine



**BINNACLE MOUNT R/C BOX
for SINGLE ENGINE**

Our sophisticated drive-by-wire system eliminates the friction and resistance of mechanical control cables. This gives smooth, precise control with crisp, immediate shifting, particularly at low revs and when manoeuvring. The system can be configured with single, twin or triple installations, and for dual stations.

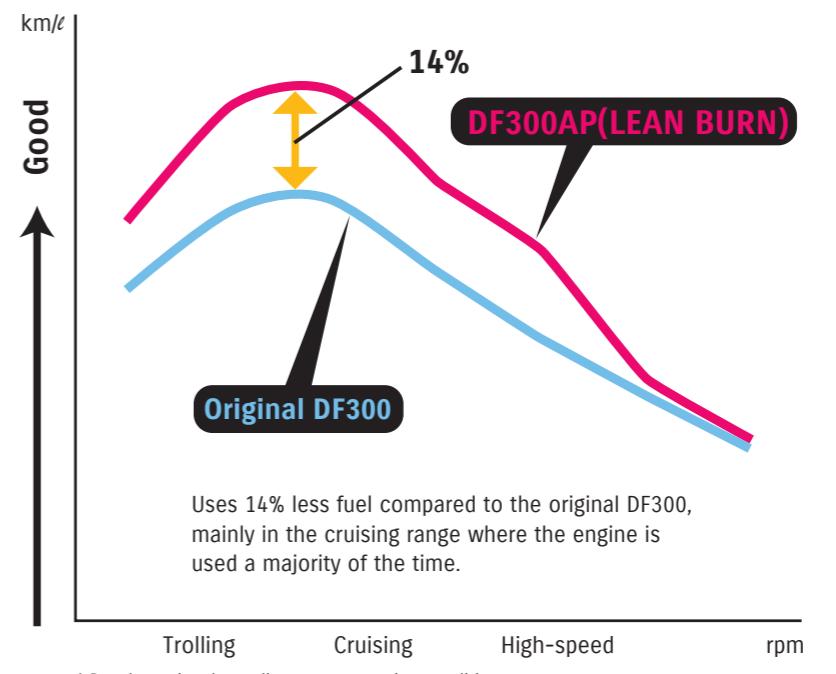
OPERATION SUZUKI PRECISION CONTROL For Drive-By-Wire System

Our best technology lies here Suzuki Precision Control is a technologically advanced computer-based control system that replaces the mechanical control cables found in conventional control systems 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.

Suzuki Precision Control also features built-in systems that help guard the engine and drive against damage, so you can further experience the better boating life.

Fuel efficiency matters whether you're boating for pleasure or profit. Our Lean Burn Fuel Control Technology combined with Suzuki Precision Control, delivers the optimum fuel/air mixture to the engine. The system is designed to save fuel both at low speeds and up into the cruising range.

COMPARISON OF FUEL ECONOMY



* Results varies depending upon operating conditions

Main Features of SUZUKI PRECISION CONTROL

- Suzuki Precision Control offers smooth and positive gear operation.
- Smooth power transitions when power is required.
- Combined with Suzuki's Lean Burn Control system, delivers remarkable fuel economy over a wide operating range.



**BINNACLE MOUNT R/C BOX
for DUAL ENGINE**



**FLUSH MOUNT R/C BOX
for SINGLE ENGINE**

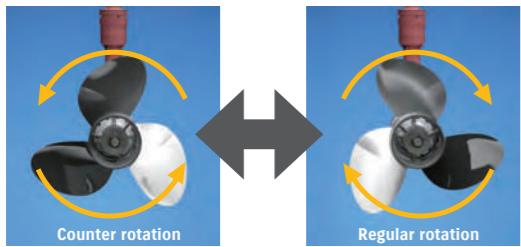


OPERATION TINY REVOLUTIONARIES

For Suzuki Precision Control

Our pursuit in easier handling and better safety functions has also led to easier panels and innovative gadget for your SUZUKI Precision Controls. Again, these panels and gadget are created with our mind always been interested in you. Our great innovation; Selective Rotation Connector would not exist if "You" were not involved in our mind.

SUZUKI Selective Rotation



SUZUKI's Outboard has enabled you to select the rotation of the propeller which means...

- You are now free from buying counter rotation models!
- Requires only counter rotation propeller and Selective Rotation Connector!



MAIN SWITCH PANEL
Single ignition with
Emergency-stop switch



Selective Rotation Connector

Large boats equipped with multi-outboard installations generally pair a standard rotation outboard with a counter rotation model. Suzuki's innovative Suzuki Selective Rotation eliminates that need with only one little gadget.



CONTROL PANEL
for Single-Engine



CONTROL PANEL
for Dual-Engine
for Quadruple



CONTROL PANEL
for Triple-Engine

NEW COLOR & GRAPHICS	SEASTAR OPTIMUS	OIL	CHEMICAL	ANODE	MERCHANDISE	UTILITY & EQUIPMENT	PROPELLER	OPERATION
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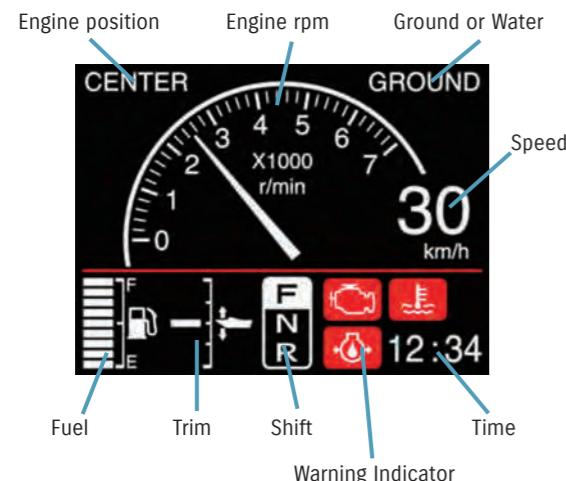
OPERATION MULTI-FUNCTION GAUGE

"Getting the right information in the right time with only one screen." This is what Suzuki's Multi-Function Gauge is all about. Multi-Function Gauge offers you every information you need for your comfortable boating with single easy-to-see screen and one is all you need to know what is happening to your engine. The age of Easy Boating begins here, from Suzuki's Multi-Function Gauge.



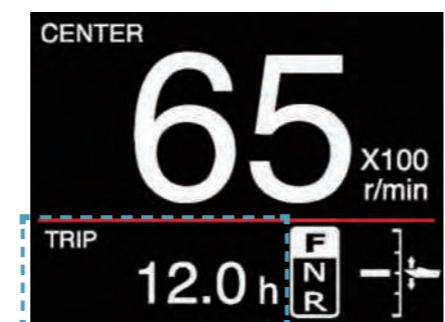
INFORMATION

Analog Tacho & Speed Mode



* Speed sensor or GPS module will be required in order to display the speed.

Tacho Mode



- Fuel flow [l/h, gph] (instantaneous)
- Mileage [km/l, mpg] (instantaneous and average)
- Trip time [h], Trip distance [km, M, NM]
- Engine hour, Voltage, Water temp and more...

Multi-Function Gauge displays a wide variety of information such as engine rpm, speed, trim angle, and offers great reliability utilising Suzuki's original warning system to provide the operator with accurate warning information.

DISPLAY VARIATIONS

The gauge can be operated with either a digital or analogue readout, and incorporates day and night modes. Individual elements can also be enlarged further enhancing user friendliness, functionality, and reliability.



Analog Tacho & Speed Mode



Analog Speed Mode (Night)



Analog Tacho Mode



Digital Tacho & Speed Mode



Digital Tacho Mode (Night)



Fuel Mode



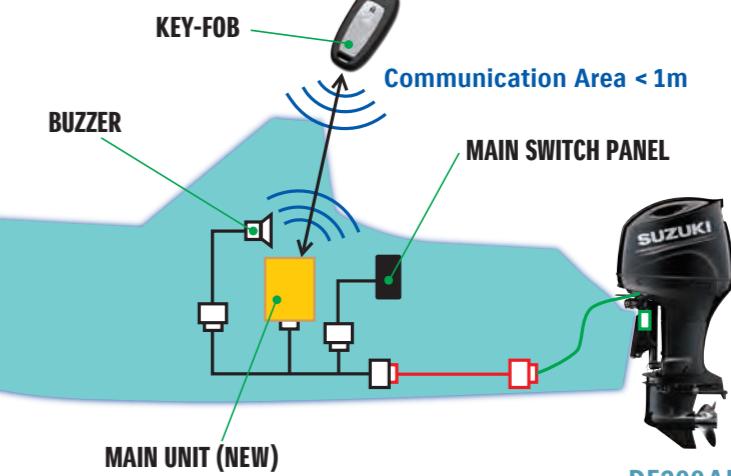
OPERATION KEYLESS START SYSTEM

World-first Outboard Technology

Suzuki's new Keyless Start system utilizes a proximity key-fob that transmits an access code to the engine's starting system. As long as you have the key-fob on your person, all you need to do is stand within one meter of the console, connect the emergency switch code, turn on the main switch, then start the outboard with a push of a button. With the key remaining safely in your pocket, the system offers simple, stress-free operation while reducing the risk of a lost key.

The system also makes for an excellent theft deterrent since the outboard will not start without the proper access code. The key-fob also floats so should it ever go overboard you can retrieve it.

* Availability may differ in some regions. Please contact your local Suzuki dealer for more information.



Find out more by
watching our videos

- World-first outboard technology
- Convenient & easy operation
- Security immobiliser



OPERATION ANALOGUE INSTRUMENTS

Just as we express the old fashioned/retro music "Oldies but Goodies", retrograding your console from the brand new science fiction world doesn't always mean bad. In fact, bringing back the old ways deliver you the simplicity and intuitive understanding. Suzuki's analogue instruments also deliver you the same things. Simple, intuitive and elegant are the key expression for our analogue instruments.

Let us help you to create your "Oldies but Goodies" with Suzuki's elegant and simple analogue gauges.



TACHOMETER

Full-Scale 7000 RPM TACHOMETER, lined up from the simple one to the fitted one equipped with caution lamp and troll mode.



Black



White

Black

TRIM GAUGE

Magnetic-type gauge shows trim angle for optimum performance and efficiency.



White

Black

FUEL GAUGE

Simple and easy to see fuel gauge.



White



Black

HOUR METER

12-volt-electric-motor-driven meter indicates hours that your SUZUKI OUTBOARD MOTOR has been operated in order for you to know when each periodic service is required.



White



Black

VOLT METER

To help your SUZUKI OUTBOARD MOTOR run at its best, monitor the charging system functioning with a VOLTMETER.



White

Black

WATER-PRESSURE GAUGE

Bourdon-tube type gauge. Measures cooling-water pressure.



White

Black

SPEEDOMETER

Bourdon-tube type speedometer with readings in km/h and knots. Includes vinyl tube, hardware and installation manual.

PROPELLER

Aggressive Design Makes it Right

Whatever ways you are using your boat and engine, your propeller have to be durable, dependable and tractable just as your feet. Suzuki Stainless Steel Propellers offers high performance and great durability. The aggressive design of these propellers enhances the overall performance of your boat and the durability of the stainless steel construction will give you long term dependability. Your Suzuki Stainless Steel Propeller is also fitted with a rubber cushion hub to help absorb vibration and shock you take. The longer you are using our propeller, the more you realise the dependability.



Range of our Line-ups

Diameter	7 3/8 - 15 1/4
Pitch	5 3/8 - 27
Blade	3 - 4
Material	Aluminium/Stainless



TOUGHER, MORE DURABLE AND MORE DEPENDABLE

Suzuki Genuine Propeller The Solution We Can Offer

Choosing a propeller that matches your boat and engine sometime is the best solution you can make. Let us introduce some of the solutions we can offer for your boat and engine. Of course, the answers bellow aren't the only answer, tap into the knowledge of your Suzuki dealer for more information.



For Bass, Bay, and Flat boat (and standard)

Diameter: 13 7/8 Pitch: 15 to 25
Performance prop for high speed planning hulls. High rake blade design provides excellent bow lift. Excellent acceleration and top speed. Cupped blade design increases bite & reduces slip.

For Family, Offshore and big boat

Diameter: 14 1/2 to 15 1/2
Pitch: 17 to 27
Large diameter & blade area for big boats Great in high speed and midrange performance. Excellent fuel economy for offshore boats.

For Family, Water Sports and Medium boat

Diameter: 15 1/4 Pitch: 18 to 26
Excellent top speed & very smooth performance. High rake and cupped blade design. Great stern lift & acceleration.

UTILITY EQUIPMENT



For you to stay on board in ease, again, SUZUKI have arranged comprehensive range of Utility Equipment that perfectly match your engine. Our range starts from integrated tiller handles, steering extension, extra fuel line system, and goes on to the maintenance gears and protections such as flush hose attachment, engine covers and rigging tube. The flexibility of our Utility Equipment makes it easier than ever to customise your boat in your own way. These equipment on this page are just a tip of an ice-burg. Please ask for more information about our wide range utility equipment at your SUZUKI dealer.



FUEL HOSE



WATER SEPARATOR / FUEL FILTER



ELEMENT SET



**Integrated Multi-Function
Tiller Handle Kit**

Integrated Multi-Function Tiller Handle Kit utilises the functions that are essential for your drive. Tachometer, warning indicator, Troll Mode switch, power trim and grip friction adjuster together with normal tiller handle function.



Tachometer with warning
indicators



Three-position angle
adjustable bracket



Troll mode switch
Activates SUZUKI Troll Mode System and controls RPM from idling engine speed up to 1200rpm at every 50rpm.



Power trim & tilt switch
and throttle grip friction
adjuster



ENGINE COVER



RIGGING TUBE

MERCHANDISE



BEAR DOLL

Go ahead, hug him! A cute bear doll wearing "SUZUKI MARINE" T-Shirts is waiting for your love. We introduce you our very best friend "Bear Doll" for your brief moment of peacefulness.

Polyester 100%



CAP & NECK CAPE

Functional cap with neck cape protects you from sunshine front and back side. Also can be used as normal cap, when you take off the neck cape.
Nylon: 100%



MESH CAP

High breathability cap will be good for summer season.
Front: Cotton 100% Back:
Polyester 100%



CAP

Standard cap with "SUZUKI MARINE" logo. Simple design can be used for all situation.
Cotton 100%

CAPS & BEANIE



SUN VISOR

Sun visor with "SUZUKI MARINE" logo.
Protect your face from strong sunshine.
Cotton 100%



KNIT BEANIE

Knit cap with "SUZUKI MARINE" logo. Easy to carry in compact size. It is "Must-item" for the winter season.
Acryl 100%

PROTECTIONS



LIGHT GLOVES

Functional and useful glove for working on the boat.
Mesh material for quick drying is used on the back of the hand. Anti-slip Suede material and adjustable buckle is used on the palm part.
Back: Polyester 100%
Palm: Polyurethane 100%



FACE GUARD

Protect your face from heavy rain and wind on the boat.
Soft material on the part of the mouth and wind-protection -fleece material on the whole neck part are used. It gives you comfort and moisture-retaining property.
Outer layer: Polyester 100%
Middle layer: Polyurethane 100%
Inner layer: Polyester 100%



SUNGASSES

Polarizing glasses is used to protect your eyes. Including a case and tool to adjust frame.
Frame: Aluminum Glass: plastic
*Not CE approved

OPERATION

PROPELLER

Utility & Equipment

MERCHANDISE

Maintenance Kits

Anode

Chemical

Oil

Seastar Optimus

Specifications & Features

New Color & Graphics

MAINTENANCE KITS

Here, where the Journey to Peace of Mind starts.



Series of consuming parts with different maintenance and replacement intervals are used for your Suzuki OBM. Maintenance kit is consisted with best fitting consuming parts for right maintenance. Suzuki highly recommends you to use Maintenance Kit for your easy and peaceful boating life. Ask your Suzuki dealer for Maintenance Kit to get your OBM overhauled with peace of mind.



Approximately 10% lower price than buying all the necessary replacement parts one by one. The comfortable cruising and boating after right maintenance with this kit must be priceless.



Every Suzuki product is built with Suzuki genuine parts. They have the optimal design and specification tailored for the specific product and model. Every part has passed Suzuki's rigorous test standards for performance, quality, durability, safety and comfort.



Maintenance Kit is lined up from Portable OBMs to High Horse-Power OBMs. Therefore it is advantageous whether you are using your OBM for commercial or leisure.



ANODE

Anodes are always necessary if you want your OBM to long live. Anodes protect your OBM from corrosion, causing from under water usage. Suzuki has set diversity of anodes to adapt to any kind of conditions, ready for your needs. Please ask your dearest Suzuki dealer for further information.



ZINC ANODE
for saltwater

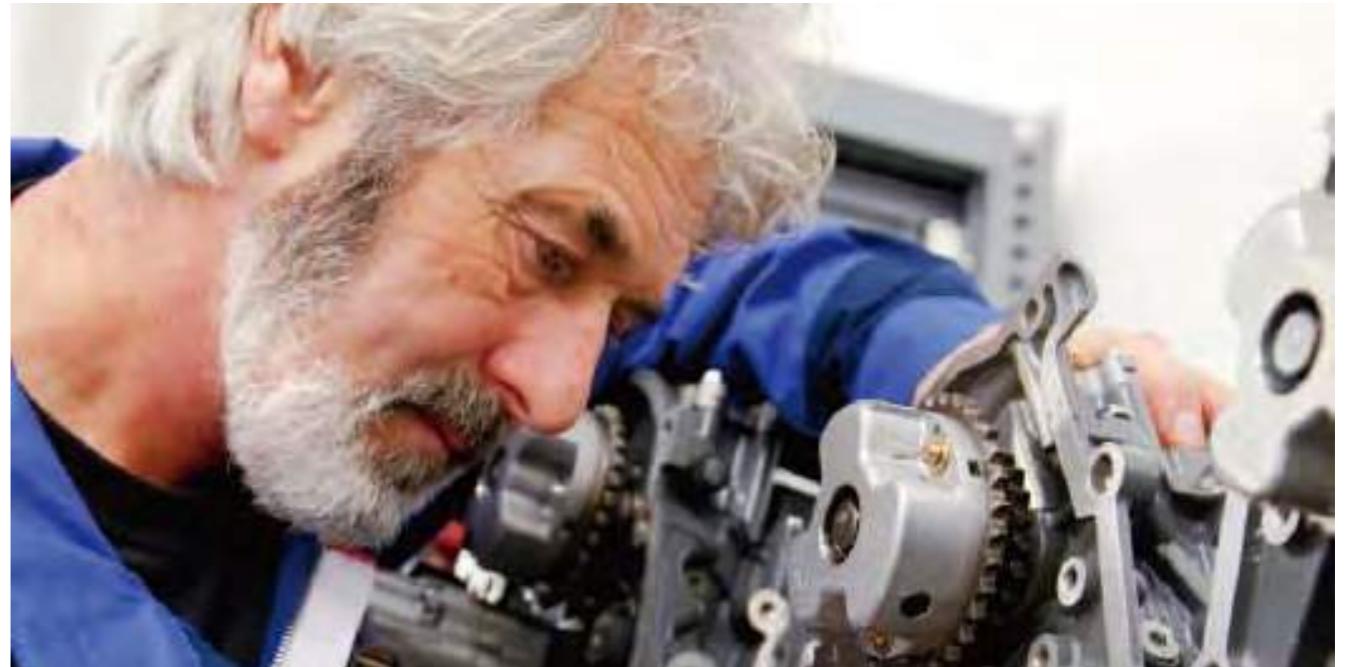


ALUMINUM ANODE
for Brackish water, saltwater



MAGNESIUM ANODE
for freshwater

CHEMICAL



For Your Best Performance...

For accurate and further maintenance, Suzuki also has prepared Oils & Chemicals. These Chemicals are factory tested and designed to bring back your OBM the optimal performance. Always request Suzuki's genuine Oils & Chemicals for the best condition.

OIL

What makes you decide to buy the Engine Oil you are using? Is it a price or is it a generality? Often, people try to use cheaper and ordinary engine oils for their Suzuki OBM. But is it a best choice for your engine? Well, probably not. Because cheaper and ordinary oils are not only made to meet the demands of Suzuki's OBM. Which means the cheaper and ordinary oils may contain some ingredients that are not necessary for Suzuki's OBM. The oil that maintains Suzuki's OBM in a best condition or reveals the optimum performance of the Suzuki's OBM must be factory tested and certified by Suzuki.

Suzuki has approved engine oils that optimise your precious OBM. Suzuki's engineers chose the best engine oils that meet Suzuki's OBM through severe tests. In other words, Suzuki approved engine oils enhances the performance or protects Suzuki's OBM better than the rest.



**SUZUKI APPROVED GENUINE OIL
4-STROKE ENGINE OIL "PREMIUM"**

This 4 stroke outboard oil is formulated with special additives and high quality base oil. Outstanding performance for wear protection, viscosity stability, low volatility and excellent rust protection and corrosion.



**SUZUKI APPROVED GENUINE OIL
2-STROKE ENGINE OIL "PREMIUM"
SAE Viscosity Grade: 10W-40**

High quality 2stroke motor oil provides proper viscosity to be stability when temperature change and keep excellent oxidation.



**4-STROKE ENGINE OIL
(FC-W)**



**4-STROKE ENGINE OIL
(FC-W)**



**4-STROKE ENGINE OIL
(FC-W)**



**2-STROKE ENGINE OIL
(TC-W3)**

SUZUKI APPROVED GENUINE OIL by MOTUL

Suzuki and MOTUL have been in partnership in MotoGP since 1988. Extending this trusted relationship led to the development of new Suzuki Marine Oils. These ranges of oils have excellent oxidation stability and provide outstanding rust protection under severe operating conditions.

API Classification	SAE Viscosity Grade								
	SG	SH	SL	SJ	SM	10W-40	10W-30	Mineral	High Performance
TEMP.	C	-20	-10	0	10	20	30	40	
	F	-4	14	32	50	68	86	104	

Recommended STEERING SYSTEM supplied by



www.seastarsolutions.com

Order taking, delivery, technical support and warranty for these products are handled by SeaStar Solutions.

Please consult to local SeaStar Solutions distributor or dealer if you need more detail for product information, price, availability and all business terms.

STEERING KIT

BAYSTAR™



BAYSTAR

BAYSTAR OUTBOARD SYSTEM - HK4200A-3

System comprises:	
BayStar Helm 1.4cu" (22.94cc)	HH4314-3
BayStar Compact Cylinder	HC4645H*
20ft "cut to length" tubing kit	HT4420H
2 x litre SeaStar hydraulic oil	HA5430

*Note: 115-140hp four stroke 2001 to current model require HC4658H.

BAYSTAR PLUS™



BAYSTAR PLUS

BAYSTAR OUTBOARD SYSTEM - HK4500A-3

System comprises:	
BayStar Plus Helm 1.4cu" (22.94cc)	HH4514-3
BayStar Compact Cylinder	HC4645H*
2 x litre SeaStar hydraulic oil	HA5430

*Note: 115-140hp four stroke 2001 to current model require HC4658H.

SEASTAR™



SEASTAR

SEASTAR OUTBOARD SYSTEM - HK6400-3

System comprises:	
SeaStar Helm 1.7cu" (27.80cc)	HH5271-3
SeaStar Pivot Cylinder	HC5345-3*
2 x litre SeaStar hydraulic oil	HA5430

Note: 1 x SeaStar hose kits must be ordered separately

*Note: 115-140hp four stroke 1996 only requires HC5348, 40-140hp four stroke 1998 to current model and 90hp four stroke 2003 to current model require HC5358.

SEASTAR



TOURNAMENT CYLINDER AND ADJUSTABLE TIE BAR

CONFIGURATION	CYLINDER		HARDWARE KIT		TIE BAR			
	PART NO.	QTY.	PART NO.	QTY.	PART NO.	QTY.	CENTER TO CENTER DISTANCE (IN)	CENTER TO CENTER DISTANCE (MM)
Twin Engine - Single Cylinder (STBD)	HC6845	1	HA6802	1	HO6821	1	25.0 - 25.6	635 - 650
							25.7 - 30.6	653 - 777
							30.7 - 39.0	780 - 991
Twin Engine - Dual Cylinder	HC6845	2	HA6804	1	HO6820	1	25.0 - 26.5	635 - 673
							26.6 - 29.3	676 - 744
							29.4 - 34.2	747 - 869
							34.3 - 43.0	871 - 1092

SEASTAR™ PA



SEASTAR POWER ASSIST

SEASTAR OUTBOARD POWER ASSIST SYSTEM

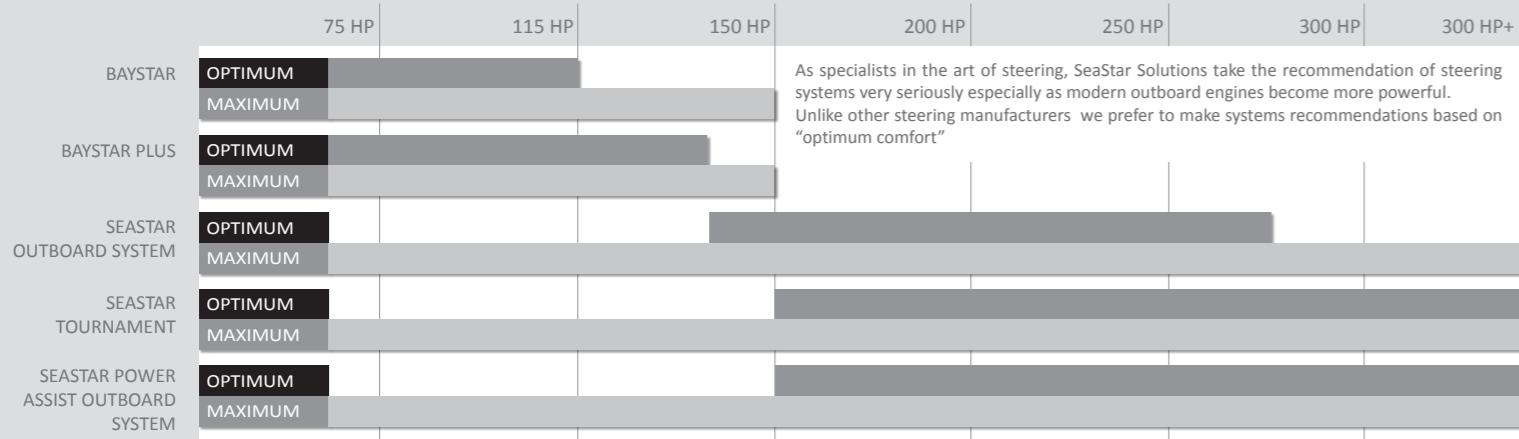
System comprises:	
SeaStar Helm 1.7cu" (27.80cc)	HH5271-3
SeaStar Pivot Cylinder	HC5345-3*
2 x litre SeaStar hydraulic oil	HA5430

SeaStar 12v Power Assist Unit PA1200-2

Note: 2 x SeaStar hose kits must be ordered separately

*Note: 115-140hp 1996 only requires HC5348, 40-140hp four stroke 1998 to current model and 90hp four stroke 2003 to current model require HC5358.

*For further application information please refer to www.seastarsolutions.com



OPTIMUS EPS

A Higher Level Of Engineering Sophistication

The Optimus EPS system replaces the traditional hydraulic steering system.

For single, twin, triple and quad engine applications.

Advantages of Optimus EPS

- No oil at helm
- Boat that steers like a sports car
- Plug and play autopilot compatibility
- No auto pilot pump or rudder feedback unit
- Auto adjusting speed sensitive wheel effort
- Auto adjusting speed sensitive turns lock to lock

- Can be retrofitted to existing mechanical and electronic controlled engines. You do not have to buy new engines
- No tie-bars (twin configuration)
- No liquid tie-bar (CAT)
- On demand pumps which extend battery life
- Components based on existing SeaStar reliability and quality
- NMEA 2000 Certified



OPTIMUS 360

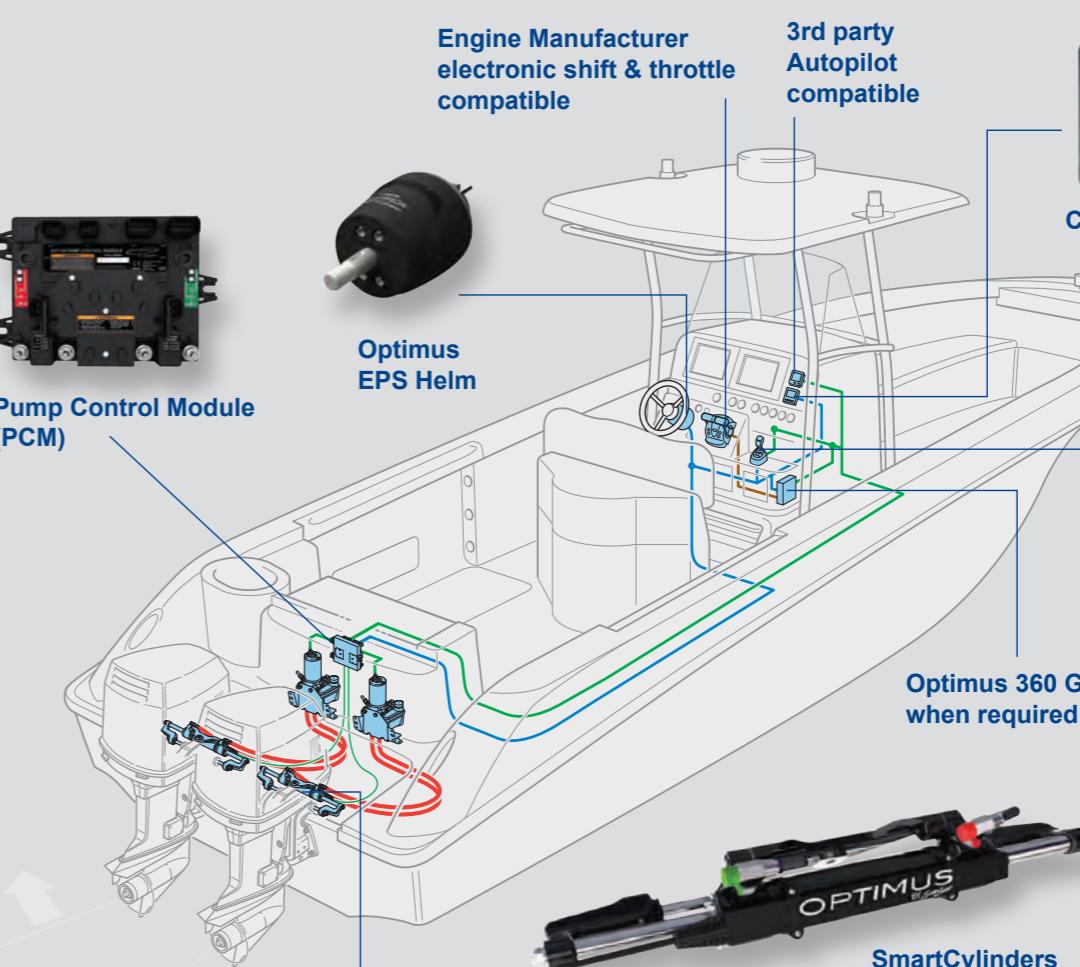
The patented Optimus 360 system builds on the Optimus EPS. Optimus 360 steering/shift/throttle control system is engineered for powerboats with electronic

shift and throttle engines, allowing you to use the existing electronic controls. Optimus 360 connects to the existing control head with closed loop processing, providing a very seamless integration.

Advantages of Optimus 360

- Intuitive high precision Joystick docking with confidence
- Seamless integration with electronic controlled engines
- Autopilot ready - just a simple connection
- Dual station compatible

- Tiebar engines (triple) – less components, simple installation, less cost
- Available as a retrofit or for new engine installation
- All the benefits of Optimus EPS, including auto adjusting steering effort and steering turns lock to lock
- Supports Twin and Triple Suzuki Precision Control Engines



Optimus EPS + Joystick = Optimus 360 Joystick Control

SPECIFICATIONS

NEW

NEW

MODEL	DF300AP*/ 250AP* ²	DF250*/225*/ 200* ³	DF200AP* ²	DF200A* ³	DF175AP*/ 150AP* ²	DF175*/ 150* ³	DF140A* ³	DF115A*/ 100A	DF90A/ 80A/70A	DF90ATH/ 70ATH	DF60A/50A/ 40A	DF60ATH/ 50ATH/40ATH	DF60AV/ 50AV	DF60AVTH/ 50AVTH	DF60AQH/ 40AQH	DF30AT/ 25AT	DF30ATH/ 25ATH	DF30AR/ 25AR	DF30AQH/ 25AQH	DF30A/25A	DF20AT/ 15AT/ 9.9BT	DF20ATH/ 15ATH/ 9.9BT	DF20AR/ 15AR/9.9BT	DF20A/15A/DF9.9B	DF9.9AR/ 8AR	DF9.9A/8A	DF6A/5A/4A	DF2.5				
RECOMMENDED TRANSOM HEIGHT MM	X: 635 XX: 762	L: 508* X: 635 XX: 762	L: 508 X: 635	L: 508 X: 635	L: 508 X: 635	L: 508 X: 635	S: 381 L: 508 X: 635* ⁵	L: 508 X: 635* ⁵	L: 508 X: 635* ⁵	L: 508 X: 635* ⁵	S: 381 L: 508	S: 381* ⁷ L: 508	S: 381 L: 508	L: 508	L: 508* ⁶	S: 381* ⁸ L: 508	S: 381 L: 508	S: 381* ⁹ L: 508 X: 635* ¹⁰	S: 381* ¹¹ L: 508 X: 635* ¹¹	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508	S: 381* ¹² L: 508	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508	S: 381 L: 508			
STARTING SYSTEM	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric/Manual	Manual	Electric/Manual	Manual	Electric/Manual	Manual	Electric/Manual	Manual	Electric/Manual	Manual	Manual	Manual	Manual					
WEIGHT KG * ¹	X: 290 XX: 299	L: 264* X: 275 XX: 284	L: 236 X: 241	L: 235 X: 240	L: 236 X: 241	L: 232 X: 237	L: 179 X: 184	L: 182 X: 187	L: 156 X: 160	L: 162 X: 166	S: 102 L: 104 X: 107* ⁵	L: 110 X: 113* ⁵	L: 115 X: 118* ⁵	L: 121 X: 124* ⁵	L: 108 X: 111* ⁵	S: 71 L: 72	S: 73* ⁷ L: 74	S: 63 L: 64	L: 73	L: 70* ⁶	S: 65* ⁸	S: 62 L: 63	S: 52.5* ⁹ L: 54.5 X: 57* ¹⁰	S: 53.5* ¹¹ L: 55.5 X: 58* ¹¹	S: 47 L: 48	S: 48 L: 49	S: 44 L: 45	S: 41* ¹² L: 43.5	L: 46* ¹³	S: 39 L: 41.5	S: 24 L: 25	S: 13.5 L: 14
ENGINE TYPE	DOHC 24-Valve	DOHC 16-Valve	DOHC 16-Valve	DOHC 16-Valve	DOHC 12-Valve						OHC															OHC	OHV					
FUEL DELIVERY SYSTEM																										Carburetor	Carburetor					
NO. OF CYLINDERS	V6 (55-degree)	4	4	4	4	3					3														2	1	1					
PISTON DISPLACEMENT CM ³	4,028	3,614	2,867	2,867	2,044	1,502					941															208	138	68				
BORE X STROKE MM	98 x 89	95 x 85	97 x 97	97 x 97	86 x 88	75 x 85					72.5 x 76															51 x 51	60.4 x 48	48 x 38				
MAXIMUM OUTPUT KW	DF250AP: 184.0 DF300AP: 220.7	DF200: 147.0 DF225: 165.0 DF250: 184.0	147.0	DF150: 110.0 DF175: 129.0	DF100A: 73.6 DF115A: 84.6 DF140A: 103.0	DF70A: 51.5 DF80A: 58.8 DF90A: 66.2					DF40A: 29.4 DF50A: 36.8 DF60A: 44.1					DF25A: 18.4 DF30A: 22.1				DF9.9B: 7.3 DF15A: 11.0 DF20A: 14.7		DF8A: 5.9 DF9.9A: 7.3		DF4: 2.9 DF5: 3.7 DF6: 4.4	1.8							
FULL THROTTLE OPERATING RANGE RPM	DF250AP: 5,000-6,000 DF225: 5,000-6,000 DF300AP: 5,700-6,300	DF200: 5,000-6,000 DF225: 5,000-6,000 DF250: 5,500-6,100	5,500-6,100	DF150: 5,000-6,000 DF175: 5,500-6,100	DF100A: 5,000-6,000 DF115A: 5,000-6,000 DF140A: 5,600-6,200	DF70A: 5,000-6,000 DF80A: 5,000-6,000 DF90A: 5,300-6,300					DF40A: 5,000-6,000 DF50A: 5,300-6,300 DF60A: 5,300-6,300					DF25A: 5,000-6,000 DF30A: 5,300-6,300				DF9.9B: 4,700-5,700 DF15A: 5,000-6,000 DF20A: 5,300-6,300		DF8A: 4,700-5,700 DF9.9A: 5,200-6,200		DF4: 4,000-5,000 DF5: 4,500-5,500 DF6: 4,750-5,750	5,250-5,750							
STEERING	Remote	Remote	Remote	Remote	Remote	Remote	Tiller	Remote	Tiller	Remote	Remote	Tiller	Tiller	Remote	Remote	Tiller	Tiller	Remote	Tiller	Remote	Remote	Tiller	Tiller	Tiller	Tiller	Tiller						
CHOKE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Electric	Manual	Manual					
OIL PAN CAPACITY LIT.	8.0	8.0	8.0	8.0	5.5	4.0					2.7														1.0	0.8	0.7	0.38				
FUEL TANK CAPACITY LIT.			-								25 (Optional)														12	Integral 1.0	Integral 1.0					
IGNITION SYSTEM																										Digital CDI	Digital CDI					
ALTERNATOR	12V 54A	12V 54A	12V 44A	12V 44A	12V 40A	12V 27A					12V 19A														12V 12A	12V 6A	12V 10A	12V 6A	12V 5A (op.)			
ENGINE MOUNTING																											Bushing Type					
TRIM METHOD																											Manual Trim and Tilt					
GEAR RATIO	2.08:1	2.29:1	2.50:1	2.50:1	2.59:1	2.59:1	2.27:1	2.27:1	2.42:1	2.27:1																	2.08:1	1.92:1	2.15:1			
GEAR SHIFT	F-N-R Drive-by-wire	F-N-R	F-N-R Drive-by-wire	F-N-R	F-N-R Drive-by-wire	F-N-R																							F-N			
EXHAUST																											Above Prop Exhaust					
PROPELLER SELECTION (PITCH)	15"-27.5"	15"-27.5"	17"-27.5"	15"-27.5"	15"-25"	13"-25"	9"-17"																				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: Suzuki Selective Rotation, *3: Counter Rotation Model Available, *4: DF200 only, 5: DF60A only, *6: DF30AQH only, *7: DF25ATH only, *8: DF25A only, *9: DF20AT/DF9.9BT only, *10: DF9.9BT only, *11: DF9.9BT only, *12: DF9.9AR only, *13: DF8AE only

FEATURES

NEW

NEW

NEW

MODEL	300AP	250AP	250	225	200</
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SUZUKI

Pearl Nebular Black - our deepest black finish yet. Inlaid blue flakes sparkle under the sun. A solid emblem is attached on the drive-by-wire series for both black and white models, providing the outboards with an even higher sense of quality.

Graphics have been renewed, while preserving the image of Suzuki outboard's 50-year history, to a more modern and stylish design. They are now more in tune with today's boat styles.



NEW COLOR & GRAPHICS

More modern, more stylish! New Color & Graphics give your boat a more sophisticated look, just like you!



MECHANICAL SERIES