



2024

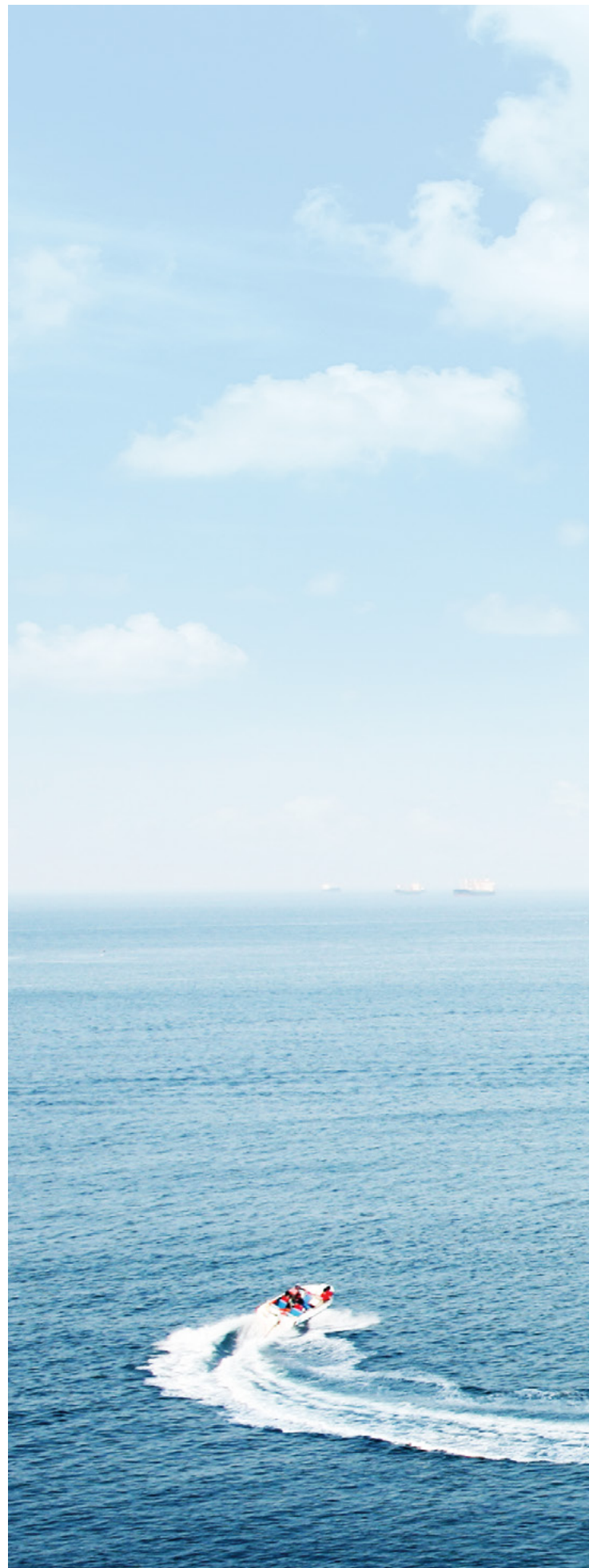
CONTINUALLY STRIVING FOR EXCELLENCE

**PROPELLING THE
MARINE WORLD INTO THE FUTURE**



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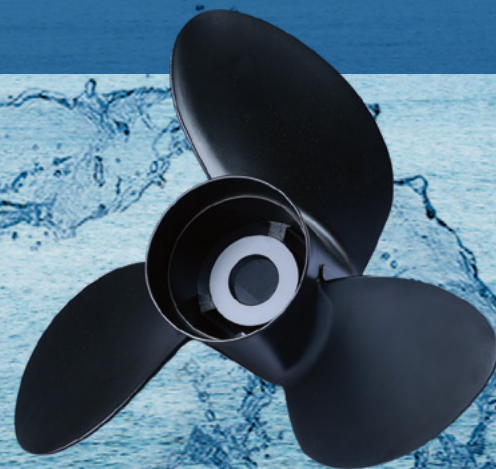


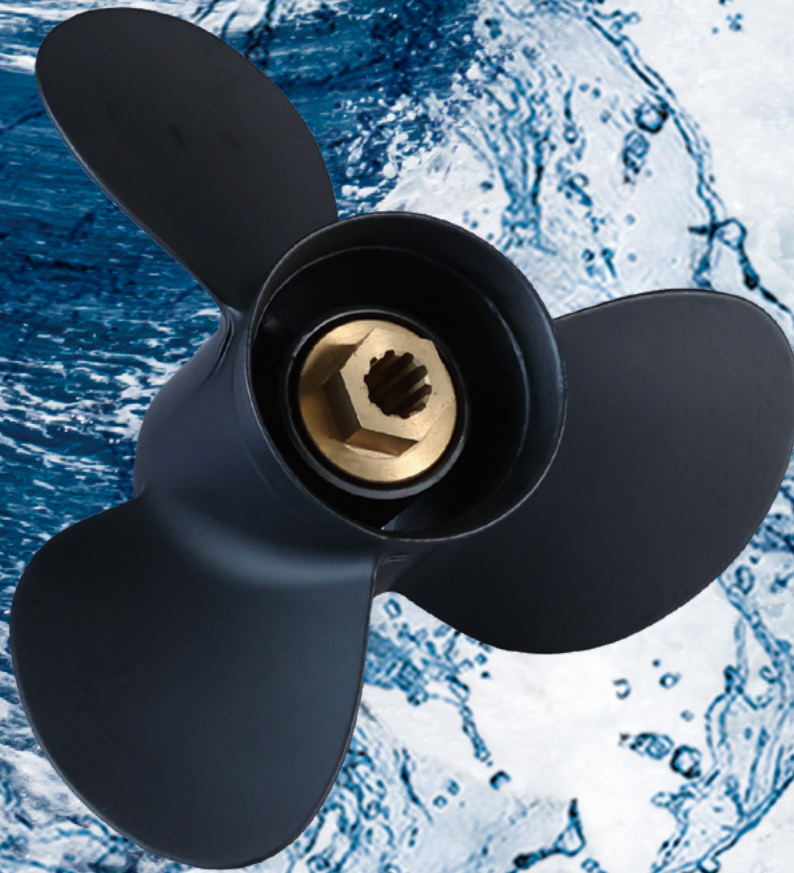
OUR STORY

» Parts Korea was officially established in 2021 with the sole purpose of specializing in the development and manufacturing of marine propellers for both sport and commercial applications. From our unique manufacturing process and special alloy combination we have created the only “HIGH STRENGTH ALLOY (H.S.A)” marine propeller of its kind. Our company came about through extensive research and development along with the many years of experience and technical innovations of Dongsan Tech Co. Ltd.

Dongsan Tech Co., Ltd, established in 1985, is a world leader in the non-ferrous metal industry and precision machined casting technology. Since 2011, through a national project, they used their specialized expertise in the development of marine propellers and thus launched KDPpropeller (KDP). After another 5 years of continuous research, development, and testing, KDP debuted at the Korea International Boat Show (KIBS), METS Trade Show in Amsterdam Netherlands, IBEX Show in Tampa FL USA, and Yokohama Boat Show in Japan of 2016. In 2021, Dongsan Tech Co. along with their technical processes and expertise established Parts Korea, this then led to the creation of the specialized propeller division brand name now known today as KDPpropeller! The KDP product line is currently exported to over 30 countries worldwide.

We offer our customers an exceptional product with the performance and reliability you can count on while staying at reasonable prices.





OUR STRENGTHS

- ▶ We stick to the basics
- ▶ Minimizing cavitation
- ▶ High-strength alloy 7X SERIES

01

We stick to the basics

Most of the propellers today are manufactured through a standard casting process such as die casting, gravity casting, squeeze casting. Although the finished product may look good on the outside, when looking on the inside from a C/T photograph or cutting a cross-section of the product to check the integrity after casting, it can reveal many defects such as shrinkage due to these inferior casting methods.

Casting defects do not commonly become a major issue during the initial high-speed rotations of operation, but after a short amount of time the corrosion rate that a propeller is subject to progresses more rapidly and the blades may even break.

KDPropeller has adopted, developed, and refined the world's first application of low-pressure casting in its propeller manufacturing process thereby avoiding these defects. This process minimizes defects in the alloy structure while applying pressure when the molten alloy inside the furnace is injected into the propeller mold.

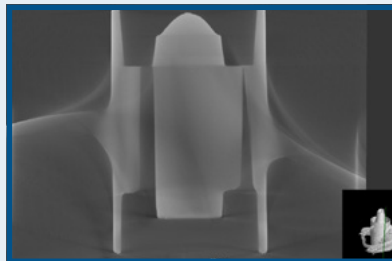
This unique process, unlike all other casting methods, ensures a dense molecular structure with precise strength and ductility.



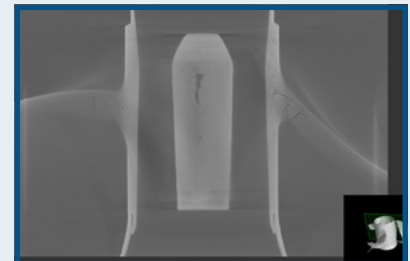
Comparison of Propeller Casting Defects by CT Analyzer



CT Analyzer (GE Germany)



7X SERIES
(NO DEFECTS)



O.E.M PROPELLER
(DEFECTS)

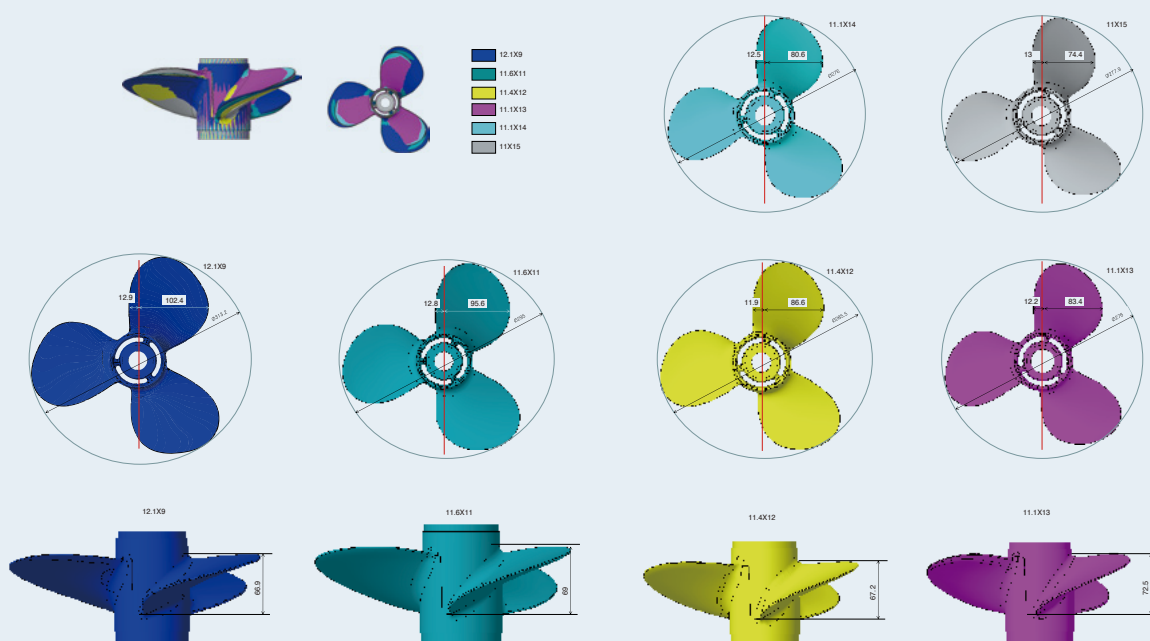
KDPropeller 7X SERIES vs O.E.M Propeller Defects

Minimizing Cavitation

KDPropeller's design reduces propeller cavitation by minimizing the blade thickness, incorporating a cupping technique, along with using the blades flawless design of its leading and trailing edges.

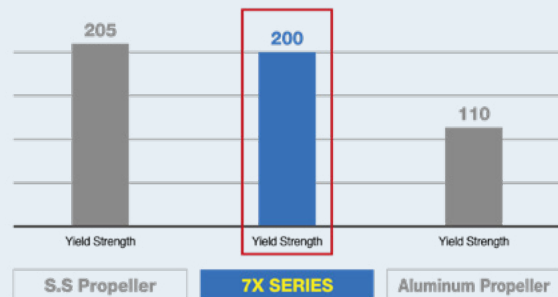
Propeller blade thickness directly affects how much Cavitation a propeller will have; our design is kept as thin as possible due to our unique high strength alloy and casting process, resulting in increased performance, high yield strength, and cavitation reduction.

The pressure / load generated on a propeller blade during rotation is distributed through a cupping technique which slightly curls the propeller tip. The best performance of the propeller is ensured by sturdy leading and trailing edges thereby minimizing slip during high-speed operations.





Reliable Strength Test



High-Strength Alloy (7X SERIES)

With over 10,000 compression, yield strength, tensile strength, and stretch rate tests over many years, we have now produced a special High-Strength Alloy that is Light as Aluminum, Durable as Titanium, and Reliable as Stainless Steel. KDPpropellers are truly the BEST OF ALL WORLDS!

We focused mainly on “Yield Strength,” which is a propeller’s mechanical property strength to resist deformation of the blade while trying to maintain its original shape from the applied outside forces when rotating at high horsepower high speed operation.

When analyzing the KDPpropeller High Strength Alloy yield strength test to most other manufactures, the results were clear:

- KDP 7X Series H.S.A has a yield strength of approximately 200 MPa
- Stainless Steel propellers had an average yield strength of 205 MPa
- Aluminum propellers had an average yield strength of 110 MPa

THE CONCLUSION?

KDPpropeller's 7X Series H.S.A yield strength is twice that of conventional aluminum propellers, with the same yield strength mechanical properties as stainless steel propellers; you get a propeller that is Light as Aluminum and Reliable as Stainless Steel!

KDPpropellers = PERFORMANCE AT A FRACTION OF THE COST!

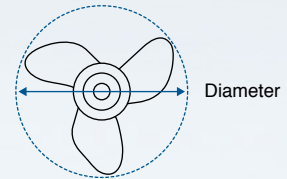
Propellers are measured by: Dia., Pitch, Rake, and so on



DIAMETER

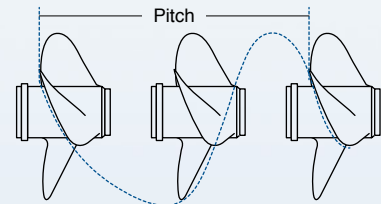
Diameter is the distance across a circle encompassing all of the propeller blades.

- ▶ Heavy loaded boat require larger diameter
- ▶ Small, fast boat is more efficient with a small one.



PITCH

Pitch is the theoretical distance a propeller will travel through water for revolution neglecting any slippage.



Pitched propeller	Forwarding distance	RPM	Effective
Lower	Less	Increase	Easy to speed up But top speed is lower Faster acceleration
Higher	More	Low	Low speed, more top speed

- ★ Adding 1 pitch will reduce RPM by 150-200 RPM
- ★ Subtracting 1 inch of pitch will increase RPM by 150-200 RPM

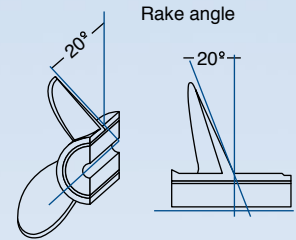
How to select right pitch

- ▶ If RPM'S are too high, Install a higher pitch prop
- ▶ If RPM'S are too Low, Install a lower pitch prop (The Manufacture's recommend range)

RAKE

Rake is a design feature. Positive rake benefits from normal bow lift to permit the use of a larger diameter propeller, while negative rake can provide extra blade strength for use in very high speed applications.

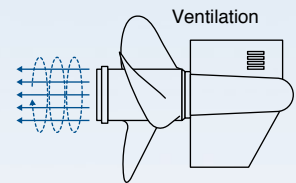
Rake	Effective
High	▶ Lift the bow of the boat ▶ Increase speed
Low	▶ Hold the bow of the boat down ▶ Application : workboat



VENTILATION

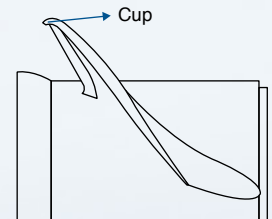
Ventilation is a situation where surface air or exhaust gases are drawn into the propeller blades. When this situation occurs, boat speed is lost and engine RPM climbs rapidly. This can result from excessively tight cornering, a motor that is mounted very high on the transom.

- ▶ Lose thrust
- ▶ RPM climbs wildly
- ▶ Lose speed (prevention)

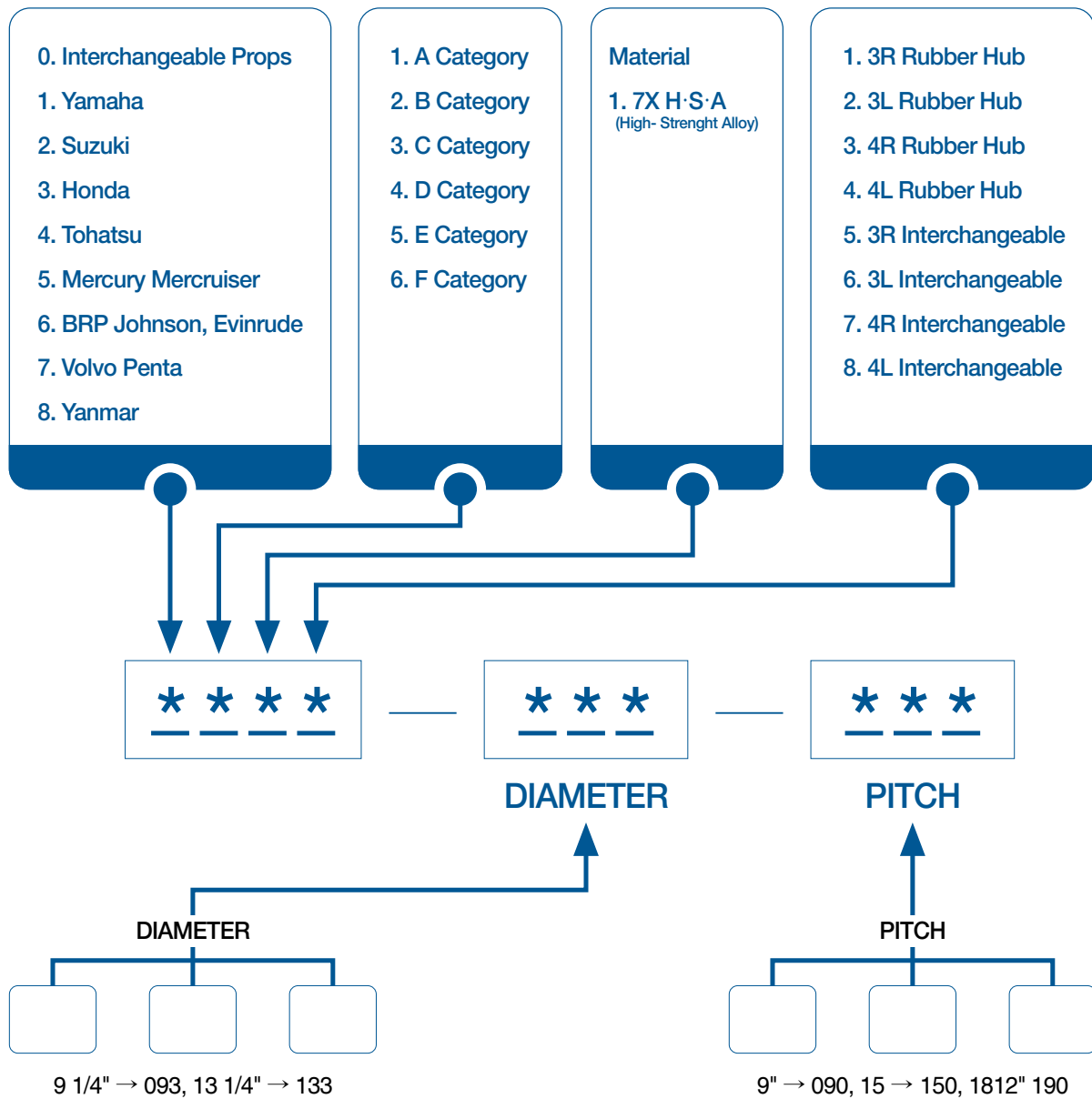


CUP

Cup is a technique used to enhance the performance of propellers under certain conditions. A cupped propeller will exhibit very high efficiency at high speeds as well as minimize cavitation under heavy loads.



KD Propeller's PART NO. Coding System

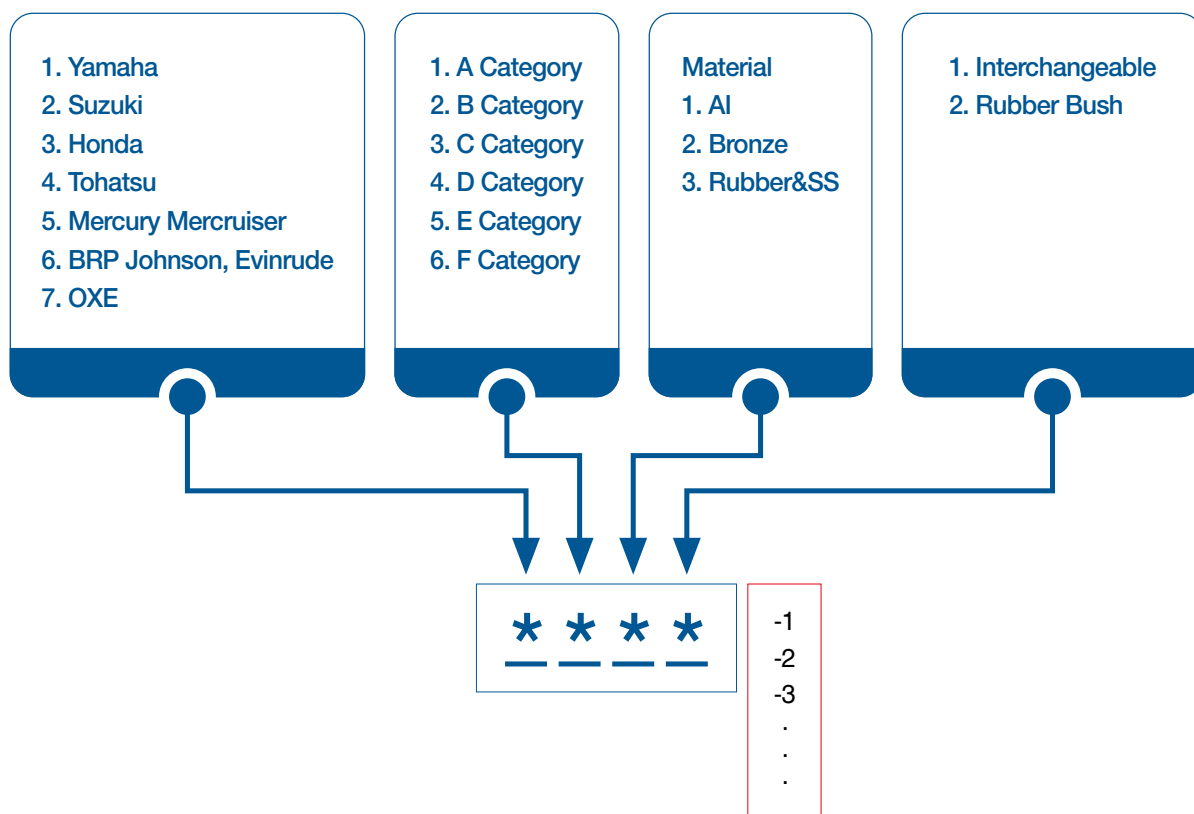


E (Category)	7X (Series Name of KD Propeller)				
	Blade	Dia	Pitch	Rotation	PART NO
	3	16	17	RH	

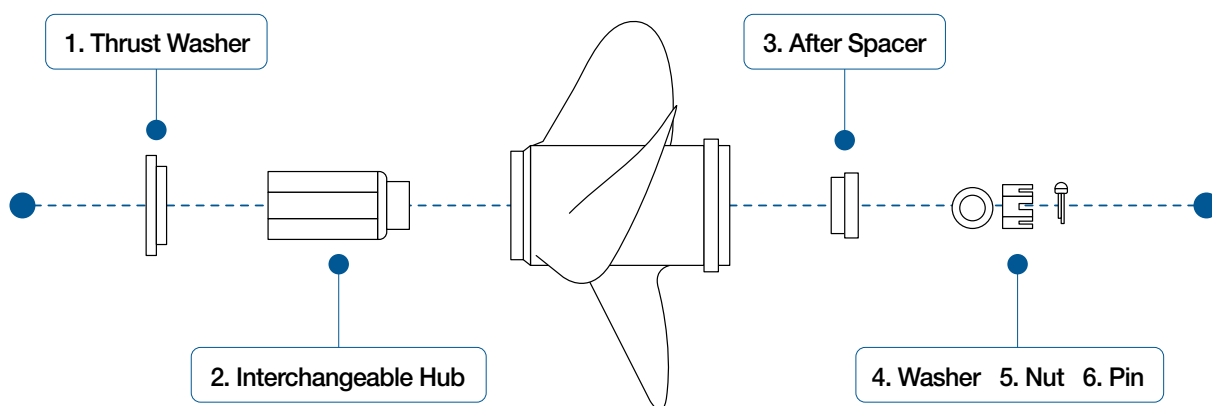
2 5 1 1 — 1 6 0 — 1 7 0

Ex) PART NO. Coding System _ SUZUKI E Class 3R Rubber Hub 16 x 17 (Dia X Pitch) Propeller

KD Propeller's PART NO. Coding System For HUB KIT



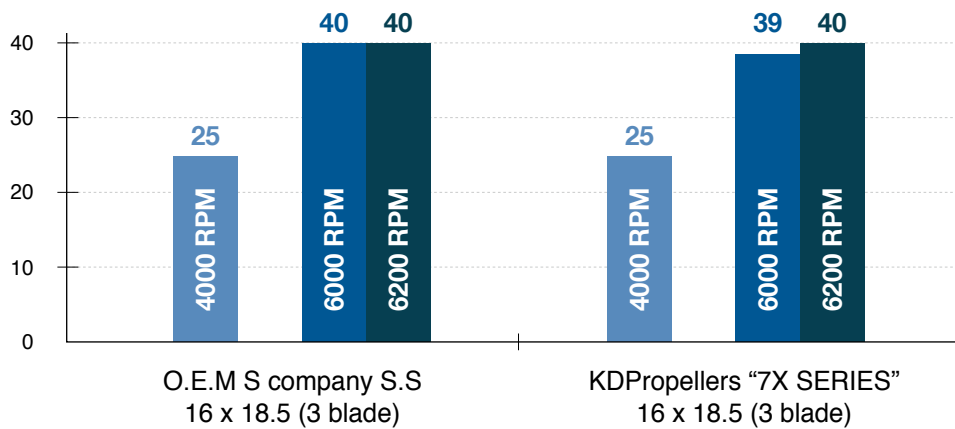
User's Guide



1. Properly should mate the Thrust Washer with the taper of the propeller shaft.
2. Put the ULTRA Hub into the rear of the propeller's hub cavity.
3. Press or tap the ULTRA Hub into the appropriate propeller's hub cavity.
4. Grease the propeller shaft.
5. Slide the propeller assembly onto the propeller shaft.
6. Install After Spacer.
7. Install Washer, Nut, and Cotter pin. Consult your engine/ drive manual for proper torque.

SPEED PERFORMANCE COMPARISON

O.E.M S company S.S vs KDDPropellers
"7X SERIES" propellers



Date	June 2019
Location	Australia
Engine	DF 250 HP
Propeller size	16" x 18.5"
Propeller material	Stainless steel / High strength aluminum
Boat type	Australian Built Jenks Craft Circa 1980
Boat weight	1850 kg + 2 people
Pod length	650 mm
Transom pod angle	12 degree



●● Warranty Limited

- » KDP warrants each propeller manufactured or sold to be free from defects in material and workmanship.
- » For 1 year from the date of purchase.
- » Some surface discoloration of propellers is unavoidable, and will not be covered by this warranty.
- » It also does not cover normal wear, accidental damage, modification, improper installation, and maintenance, or other circumstances that are not the direct result of a defect in the material or manufacturing of the propeller.
- » Any product or parts shipped by the purchaser for inspection or repair must be shipped with transportation charges paid.

OUTBOARD PROPELLERS FROM HIGH STRENGTH ALLOY

ALLOY 7XXX SERIES

DURABLE AS TITANIUM! LIGHT AS ALUMINUM! RELIABLE AS STAINLESS STEEL

The evolution of innovation continues to exceed all expectations with this truly revolutionary new propeller product line.

- » Influenced by aerospace engineering technology KDP are formulated, designed & tested to be the BEST of all worlds.
- » Durable as Titanium, Light as Aluminum and as Reliable as Stainless Steel!
Expand your Horizons with KDP!

01

Durable as Titanium!

Special High Strength Aluminum alloy 7xxx aerospace series. Results in a longer lasting durable material comparable to titanium and 10-30% stronger than Stainless Steel.

02

Light as Aluminum!

7X Series High Strength Alloy enables the desired mechanical strength and reliability of stainless steel while giving product properties of 3 times less weight.

03

Reliable Stainless Steel!

Stainless steel cannot compete, This 7X Series HSA Propellers are cost effective, stronger, and more reliable than stainless steel propellers with its technology based on the use of environmentally friendly Low Pressure Casting solutions.

04

Save time & Money!

Low weight = higher balance, lower vibration & Mechanical load on the gearbox ensuring a longer life and safer operations in all models!



7X SERIES

High Strength Alloy



LINE UP

- ▶ "ULTRA 7X" Using Interchangeable Hub
- ▶ "7X" Pressed in Rubber Hub

DURABLE AS TITANIUM, LIGHT AS ALUMINUM,
RELIABLE AS STAINLESS STEEL

ULTRA 7X High Strength Alloy Interchangeable Propeller



C 25-75 Horsepower 3-1/4" Gearcase

Al Alloy ULTRA 7X-Prop, Interchangeable Hub.

Class	HP	B	D	P	KDP Part no	Remarks
C	25-75HP	3	12 1/8	9	0315-121-090	
			11 5/8	11	0315-116-110	
			11 3/8	12	0315-114-120	
			11 1/8	13	0315-111-130	
			11 1/8	14	0315-111-140	
			11	15	0315-111-150	
			11 5/8	12	0315-116-120	
			11 5/8	13	0315-116-130	
			11 5/8	14	0315-116-140	
			12 1/4	15	0315-123-150	

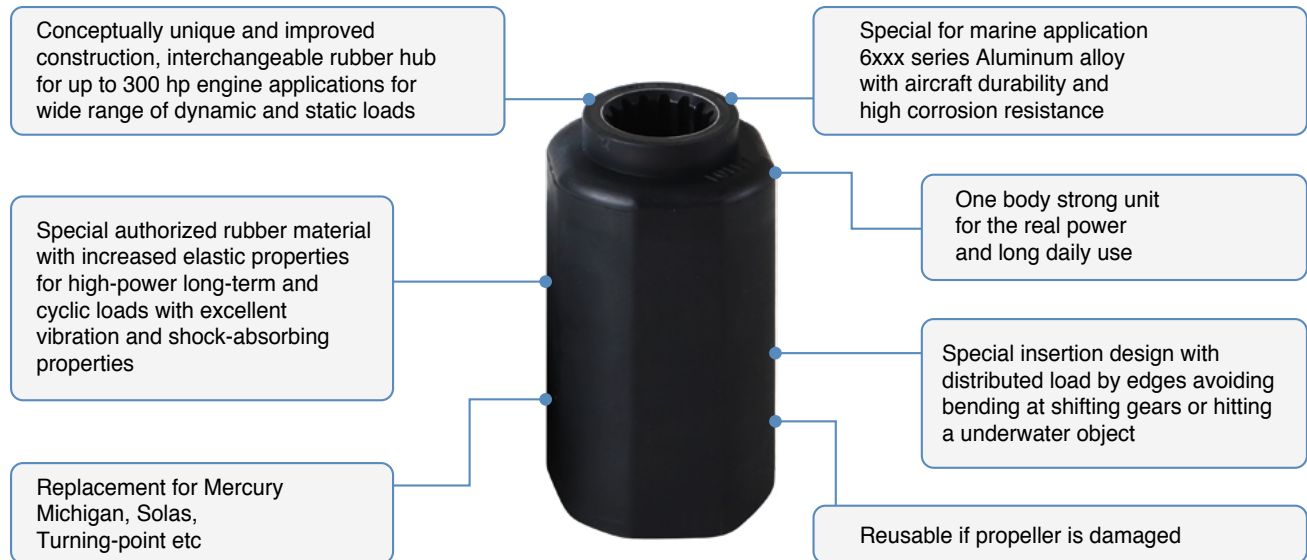
D 40-140 Horsepower 4-1/4" Gearcase

Class	HP	B	D	P	KDP Part no	Remarks
D	40-140HP	3	13 3/4	13	0415-138-130	
			13 1/2	15	0415-135-150	
			13 1/4	17	0415-133-170	
			13	19	0415-130-190	
			13	21	0415-130-210	
			13 7/8	15	0415-139-150	
			13 7/8	17	0415-139-170	
			13 7/8	19	0415-139-190	
			13 7/8	21	0415-139-210	
D+	40-140HP	4	13 3/4	15	0417-138-150	
			13 3/4	17	0417-138-170	
			13 3/4	19	0417-138-190	

E 115 and Up Horsepower 4-3/4" Gearcase

Class	HP	B	D	P	KDP Part no	Remarks
E	115 ~	3	15	15	0515-150-150	
			14 3/4	17	0515-148-170	
			14 1/2	19	0515-145-190	
			14 1/4	21	0515-143-210	
E+	115 ~	3	15 3/4	13	0515-158-130	
			15 3/4	13	0516-158-130	
			16	15	0515-160-150	
			16	15	0516-160-150	
			16	17	0515-160-170	
			16	17	0516-160-170	
			16	18 1/2	0515-160-185	
			16	18 1/2	0516-160-185	
			16	20	0515-160-200	
			16	20	0516-160-200	
			16	21 1/2	0515-160-215	
			16	21 1/2	0516-160-215	

ULTRA for Interchangeable Hub



ULTRA Hub Kit APPLICATION CHART

YAMAHA	KDP Part no
T25 HP ...10 ~, F30HP 2001-2005; 2015 ~ Newer, 40 HP (Includes C40) 84 ~, F40 (4 Stroke) ... 99 ~, 48 HP ... 95 ~ 00, 50 HP (not T50)... 84 ~ F50 (4 Stroke) ... 95 ~, 55 HP ...76 ~ 95, 60 HP ... 76 ~91, F60 (4 Stroke) ... 99 ~	1311
T50(4 Stroke)...96-newer, 60hp(C60/E60/P60)...92-05, 70-100 HP (not F75B, F90B, F100B) 1984 & Newer	1411-1 1421-1
F75B, F90B, F100B/ 115 HP & 130HP 1984 & Newer F115(4 Stroke)...00-newer	1411-2 1421-2
150-225 HP 1984 & Newer, 250 HP 1984 & Newer 300hp 2003 & newer 300hp HPDI 2004 & newer	1511-1 1521-1
300HP(4 Stroke V8 Engine). 350HP (4 Stroke V8 Engine) 17 Tooth Spline 5-1/4" Grercase	1521-2

SUZUKI	KDP Part no
DT35C ... 87 ~ 89, DT 40 ...83 ~ 98, DF 40 (4 Stroke)... 99 ~ 00, DF 40A ... 2010 ~, DT 50, 50M... 83 ~ 84, DF 50 (4-Stroke)... 99 ~, DF 50A (4-Stroke) ... 2010 ~, DT 55 ... 85 ~ 97, DT 60 ... 83 ~ 84, DF 60A (4 Stroke) ... 2010 ~, DT 65 ...85 ~ 97	2311
DF 70A 80A 90A(4-Stroke) 2009&Newer / 15 Tooth Spline	2411-1 2421-1
DF 90 2001-04, DF 100 2009 & Newer, DF 115 2001-12(4-Stroke) / 15 Tooth Spline	2411-2 2421-2
DF 115 & 140A 2013 & Newer, DF 140 2002-12 (4-Stroke) / 15 Tooth Spline	2411-3 2421-3
DT 150-225 HP(2-Stroke) 1986 & Newer, DF 150-300 Hp(4-Stroke)	2511 2521

HONDA	KDP Part no
BF 35 HP... 91 ~ 94, BF 40 HP 95 ~, BF 45 HP ...91 ~ 94, BF 50/50A HP ... 95 ~, BF 60 ...10 ~	3311
BFP 60hp...10-newer, BF 75hp...95-newer, BF 90hp...95-newer BF 115hp...98-10, BF 130hp...98-04	3411 3421
BF 115HP 11-newer, BF135HP-250HP...2002-newer	3511 3521

MERCURY	KDP Part no
25 HP Bigfoot (4-Stroke) ... 99 ~ 05, 30 HP Bigfoot (4-Stroke) ... 2010 ~, 30 HP (2 & 4-Stroke).. 94 ~ 05, 30 HP (Sea Pro/Marathon) .. 94 ~, 35 HP ... 84 ~ 89 40 HP (2 & 4-Stroke) (Not Bigfoot) .. 77 ~, 40 HP (Sea Pro/Marathon) ... 77 ~, 45 HP... 86 ~ 89, 48 HP (Mariner) .. All Years, 50 HP (2 & 4-Stroke) (Not Bigfoot) .. 77 ~ 50 HP (2 & 4-Stroke) (Not Bigfoot) .. 77 ~, 55 HP (Mercury/Sea Pro/Marathon) .. 95 ~, 60 HP (4-Stroke) (Not Bigfoot or Sea Pro/Marathon) ... 78 ~, 60 HP (2-Stroke) ... 78 ~, 70 HP (Includes Model 700)... ~ 83, (Force) 40/50 HP...95 ~ 98, 70 HP 91 ~ 95, 75 HP 96 ~ 98	5311
40/50HP(4 Stroke/bigfoot)...all years, 40-140 HP 1978 & Newer	5411 5421
90HP-115HP(Command Thrust)...2014-newer 135HP 1987 & Newer, 150-300HP 1978 & Newer	5511 5521
200 hp through 400 hp Mercury FourStroke outboards with 1.25" propeller shafts	5531

EVINRUDE	KDP Part no
90 & 115 HP(4-Stroke) 2002-07/ 15 Tooth Spline	6411-1 6421-1
140 HP (4-Stroke) 2002-07/ 15 Tooth Spline	6411-2 6421-2
90 - 300 HP (2-Stroke) 99 & Newer	6511-1 6521-1
200 - 225 HP (4-Stroke) 2004 - 2005	6511-2 6521-2
150 - 300 HP G2 2014 & Newer	6511-3 6521-3
90 - 300 HP (2-Stroke) 1978-90, 80/0 Cobra/ KING Cobra 1978-90 15 Tooth Spline	6511-4 6521-4

OXE DIESEL	KDP Part no
125HP, 150HP, 175HP, 200HP 15 Tooth Spline	7511 7521



7X High Strength Alloy Rubber Hub Series



YAMAHA

YAMAHA - A

9.9-20 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	9.9-20HP 8 Spline	3	9 1/4	8	1111-093-080	63V-45947-00 (J)	
			9 1/4	9	1111-093-090	63V-45945-10 (J)	
			9 1/4	10	1111-093-100	63V-45952-10 (J)	
			9 1/4	11	1111-093-110	63V-45941-10 (J)	

2-1/2" Gearcase

F9.9(4-St)...00~07, F15(4-St) ... 98 ~, F20(4-St)... 07 ~
9.9 HP(2-St)... 84 ~ 09, 15 HP(2-St)... 84 ~ 09

YAMAHA - B

20-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	20-30HP 10 Spline	3	9 7/8	10	1211-099-100	664-45941-01 (F)	
			9 7/8	11	1211-099-110	664-45941-01 (F)	
			9 7/8	12	1211-099-120	664-45947-01 (F)	
			9 7/8	13	1211-099-130	664-45949-02 (F)	

2-3/4" Gearcase

F20D(4-St)...18~, F25D/G15(4-St) ...10~
20HP(2-St)... 96~97, 25HP(2-St)... 80~, 30HP(2-St)...79~02

YAMAHA - C

25-60 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	30-60HP 13 Spline	3	12 1/8	9	1311-121-090	663-45956-01 (G)	
			11 5/8	11	1311-116-110	663-45947-02 (G)	
			11 3/8	12	1311-114-120	663-45952-02 (G)	
			11 1/8	13	1311-111-130	663-45945-02 (G)	
			11 1/8	14	1311-111-140	663-45958-01 (G)	
			11	15	1311-110-150	663-45943-02 (G)	

Al Alloy 7X-Prop, Pressed In Hub, **Big Dia-Prop** (Big Dia-Prop is recommended for high gear ratios and heavy-loaded boats.)

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	30-60HP 13 Spline	3	11 5/8	12	1311-116-120	-	
			11 5/8	13	1311-116-130	-	
			11 5/8	14	1311-116-140	-	

3-1/2" Gearcase

F30HP(4-St) 2001-2005; 2015 ~ Newer, F40 (4-St)...99~, F50 (4-St)...95~, F60 (4-St)...99~,
T25HP(2-St)...10~, 40HP(2-St Includes C40)...84~, 48HP(2-St)...95~00, 50HP(2-St)...84~,
55HP(2-St)...76~95, 60HP(2-St)...76~91

YAMAHA - D**50-130 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. General Blade**

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	50-130HP 15 Spline	3	13 3/4	13	1411-138-130	6E5-45947-00 (K)	
			13 1/2	15	1411-135-150	6E5-45945-01 (K)	
			13 1/4	17	1411-133-170	6E5-45941-00 (K)	
			13	19	1411-130-190	6E5-45943-00 (K)	
			13	21	1411-130-210	6E5-45952-00 (K)	

4-1/4" Gearcase

F70HP(4-St)...10~, F75HP(4-St)...03~, F80HP(4-St)...99~, F90HP(4-St)...99~, F100HP(4-St)...99~02,
 F115(4-St)...00~, F130HP(4-St)...20~, F40G(4-St), FT50(4-St), FT60(4-St),
 60HP(2-St)...92~05, 75HP(2-St)...94~99, 85HP(2-St)...91~97, 115HP(2-St)...84~

**If you use the Yamaha OEM blade style, we recommend using a 2-pitch lower KDP propeller.

YAMAHA - E**150-250 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. General Blade**

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	150-250HP 15 Spline	3	15	15	1511-150-150	6G5-45947-01 (M)	
			14 3/4	17	1511-148-170	6G5-45945-01 (M)	
			14 1/2	19	1511-145-190	6G5-45943-01 (M)	
			14 1/4	21	1511-143-210	6G5-45949-00 (M)	

4-3/4" Gearcase

F150(4-St)...04~, F175(4-St)...14~, F200(4-St)...02~, F225(4-St)...02~, F250(4-St)...02~,
 F300B(4-St)...10~, VF200V-MAX SHO...10~, VF225V-MAX SHO,
 150HP~250HP(2-St)All Models

**If you use the Yamaha OEM blade style, we recommend using a 2-pitch lower KDP propeller.





SUZUKI

SUZUKI - A

8-20 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	8-20HP 10 Spline	3	9 1/4	8	2111-093-080	58100-90L41-019	
			9 1/4	9	2111-093-090	58100-89L20-019	
			9 1/4	10	2111-093-100	58100-89L60-019	
			9 1/4	11	2111-093-110	58100-89L40-019	

2-1/2" Gearcase

DF8A(4-St)...2011-Newer, DF 9.9(4-St)...96~, DF 9.9A/DF9.9B (4-St)...2010~,
DF15(4-St)...96~2012, DF15A, DF20A(4-St)...2013~Newer,
DT9.9(2-St)...83~87, DT15(2-St)...83~88, DT15C(2-St)...89~97
9.9C and CN Not applicable

SUZUKI - B

20-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	20-30HP 10 Spline	3	10 1/4	12	2211-103-100	58100-96430-019	
			10 3/8	13	2211-104-130	58100-96440-019	
			10	14	2211-100-140	58100-95D00-019	

3" Gearcase

DF25R(4-St)...2010~, DF25A(4-St)...2014~, DF25(Includes V-Twin)...2010~, DF30(4-St)...00~07,
DF30A(4-St)...2014~,
DT20(2-St)...83~88, DT25/25C(2-St)...83~00, DT30/30C(2-St)...83~97

SUZUKI - C

35-65 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-65HP 13 Spline	3	11 5/8	11	2311-116-110	58100-88L23-019	
			11 5/8	12	2311-116-120	58100-88LA0-019	
			11 5/8	13	2311-116-130	58100-88LB0-019	
			11 5/8	14	2311-116-140	58100-88L52-019	

3-1/4" Gearcase

DF40(4-St)...99~00, DF40A(4-St)...2010~, DF50(4-St)...99~, DF50A(4-St)...2010~,
DF60A(4-St)...2010~,
DT35C(2-St)...87~89, DT40(2-St)...83~98 DT50/50M(2-St)...83~84, DT55(2-St)...85~97,
DT60(2-St)...83~84, DT65(2-St)...85~97

SUZUKI - D

50-140 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	50-140HP 13 Spline	3	13 3/4	13	2411-138-130	-	
			13 1/2	15	2411-135-150	58100-94500-019	
			13 1/4	17	2411-133-170	58100-94512-019	
			13	19	2411-130-190	58100-94522-019	
			13	21	2411-130-210	58100-94352-019	

4-1/4" Gearcase

DF60(4-St)...98~09, DF70(4-St)...98~08
DT75(2-St)...83~97, DT85(2-St)...79~00, DT90(2-St)...89~97, DT100(2-St)...89~00
DT115(2-St)...81~01, DT140(2-St)...81~01

SUZUKI - D

50-140 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	50-140HP 15 Spline	3	13 7/8	15	2411-139-150	58100-87LB0-019	
			13 7/8	17	2411-139-170	58100-90JA0-019	
			13 7/8	19	2411-139-190	58100-90JB0-019	
			13 7/8	21	2411-139-210	58100-90JC0-019	
D+	50-140HP 15 Spline	4	13 3/4	15	2414-138-150	-	
			13 3/4	17	2414-138-170	-	
			13 3/4	19	2414-138-190	-	

4-1/4" Gearcase

DF70A(4-St)...2009~, DF80A(4-St)...2009~, DF90(4-St)...2001~2008, DF90A(4-St)...2009~,
 DF100(4-St)...2009~, DF115(4-St)...2001~2012, DF115A(4-St)...2013~, DF140(4-St)...2002~2012,
 DF140A(4-St)...2013~

SUZUKI - E

150-300 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	150-300HP 15 Spline	3	15	15	2511-150-150	58200-87D61-019	
			14 3/4	17	2511-148-170	58200-87D01-019	
			14 1/2	19	2511-145-190	58200-87D11-019	
			14 1/4	21	2511-143-210	58200-87D21-019	

Al Alloy 7X-Prop, Pressed In Hub, Big Dia-Prop

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E+	150-300HP 15 Spline	3	15 3/4	13	2511-158-130	-	
			15 3/4	13	2512-158-130	-	
			16	15	2511-160-150	58700-93L81	
			16	15	2512-160-150	-	
			16	17	2511-160-170	58700-93L01	
			16	17	2512-160-170	58800-93L00	
			16	18 1/2	2511-160-185	58700-93L11	
			16	18 1/2	2512-160-185	58800-93L10	
			16	20	2511-160-200	58700-93L21	
			16	20	2512-160-200	58800-93L20	
			16	21 1/2	2511-160-215	58700-93L30	
			16	21 1/2	2512-160-215	58800-93L30	

4-3/4" Gearcase

DF150, 175, 200, 225, 250, 300 (4-St All Year)
 DT150(2-St)...86~03, DT150(2-St)...86~92, DT200(2-St)...86~00, DT225(2-St)...86~03

**Suzuki does not produce OEM AL propellers. Matched with Suzuki OEM S.S propeller and KDP 7X series.

SUZUKI - F

325-350 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
F	325-350HP F_25 Spline R_15 Spline	3	15 1/2	18	2612-155-180	58500-98L90	
			15 1/2	18	2611-155-180	58600-98L91	
			15 1/2	21	2612-155-210	58500-98L00	
			15 1/2	21	2611-155-210	58600-98L01	
			15 1/2	22 1/2	2612-155-225	58500-98L10	
			15 1/2	22 1/2	2611-155-225	58600-98L11	
			15 1/2	24	2612-155-240	58500-98L20	
			15 1/2	24	2611-155-240	58600-98L21	

DF 325, 350 Newer~

**Suzuki does not produce OEM AL propellers. Matched with Suzuki OEM S.S propeller and KDP 7X series.



HONDA

HONDA - A

8-20 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	9.9-20HP 8 Spline	3	9 1/4	8	1111-093-080	58130-ZV4-008AH	
			9 1/4	9	1111-093-090	58130-ZV4-009AH	
			9 1/4	10	1111-093-100	58130-ZV4-010AH	
			9 1/4	11	1111-093-110	-	

2-1/2" Gearcase

BF8HP(4-St)...00~, BF9.9HP(4-St)...88~, BF15HP(4-St)...91~, BF20HP(4-St)...03~

**It's the same as the KDP Yamaha Class A and KDP Honda Class A.

HONDA- B

25-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	25-30HP 10 Spline	3	9 7/8	10	3211-099-100	58130-ZV7-010AH	
			9 7/8	11	3211-099-110	58130-ZV7-011AH	
			9 7/8	12	3211-099-120	58130-ZV7-012AH	
			9 7/8	13	3211-099-130	58130-ZV7-013AH	

3" Gearcase

BF25HP(4-St)...94~, BF30HP(4-St)...95~

**It's the same as the KDP Honda Class B and KDP Tohatsu Class B.

HONDA- C

35-60 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-60HP 13 Spline	3	12 1/8	9	1311-121-090	58130-ZV5-009AH	
			11 5/8	11	1311-116-110	58130-ZV5-011AH	
			11 3/8	12	1311-114-120	58130-ZV5-012AH	
			11 1/8	13	1311-111-130	58130-ZV5-013AH	
			11 1/8	14	1311-111-140	58130-ZV5-014AH	
			11	15	1311-110-150	58130-ZV5-015AH	

Al Alloy 7X-Prop, Pressed In Hub, **Big Dia-Prop** (Big Dia-Prop is recommended for high gear ratios and heavy-loaded boats.)

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-60HP 13 Spline	3	11 5/8	12	1311-116-120	-	
			11 5/8	13	1311-116-130	-	
			11 5/8	14	1311-116-140	-	

3-1/4" Gearcase

BF35HP(4-St)...91~94, BF40HP(4-St)...95~, BF45HP(4-St)...91~94
BF50/50A HP(4-St)...95~, BF60HP(4-St)...10~

**It's the same as the KDP Yamaha Class C and KDP Honda Class C.

HONDA - D

60-130 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	60-130HP 15 Spline	3	13 3/4	13	3411-138-130	58130-ZW1-W11ZA	
			13 1/2	15	3411-135-150	58130-ZW1-W21ZA	
			13 1/4	17	3411-133-170	58130-ZW1-W31ZA	
			13	19	3411-130-190	58130-ZW1-W61ZA	
			13	21	3411-130-210	58130-ZW1-W41ZA	

4-1/4" Gearcase

BF60HP(4-St)...10~, BF75HP(4-St)...95~, BF80HP(4-St)...13~, BF90HP(4-St)...95~,
BF100HP(4-St)...13~, BF115HP(4-St)...98~10, BF130HP(4-St)...98~04

HONDA - E

115-250 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	115-250HP 15 Spline	3	15	15	3511-150-150	58233-ZY3-A15H	
			14 3/4	17	3511-148-170	58233-ZY3-A17H	
			14 1/2	19	3511-145-190	58233-ZY3-A19H	
			14 1/4	21	3511-143-210	58233-ZY3-A21H	

Al Alloy 7X-Prop, Pressed In Hub, Big Dia-Prop (Big Dia-Prop is recommended for high gear ratios and heavy-loaded boats.)

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E+	115-250HP 15 Spline	3	15 3/4	13	3511-158-130	-	
			15 3/4	13	3512-158-130	-	
			16	15	3511-160-150	-	
			16	15	3512-160-150	-	
			16	17	3511-160-170	-	
			16	17	3512-160-170	-	
			16	18 1/2	3511-160-185	-	
			16	18 1/2	3512-160-185	-	
			16	20	3511-160-200	-	
			16	20	3512-160-200	-	
			16	21 1/2	3511-160-215	-	
			16	21 1/2	3512-160-215	-	

4-3/4" Gearcase

BF115HP(4-St)...11~, BF135HP(4-St)...04~, BF150HP(4-St)...04~,
BF200HP(4-St)...02~, BF255HP(4-St)...02~, BF250HP(4-St)...12~





■ TOHATSU

TOHATSU - A

9.9-20 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	9.9-20HP 14 Spline	3	9 1/4	8	4111-093-080	362-64103-0	
			9 1/4	9	4111-093-090	362-64101-0	
			9 1/4	10	4111-093-100	362-64108-0	
			9 1/4	11	4111-093-110	-	

2-1/2" Gearcase

9.9HP(4-St)...00~03, 15HP(4-St)...00~Newer, 18HP(4-St)...01~08, 20HP(4-St)...07~Newer,
MFS 9.9/15/18/20(4-St)...MSFMFS 9.9,15,18,20
9.9HP(2-St)...84~Newer, 12HP(2-St)...85~88, 15HP(2-St)...85~Newer, 18HP(2-St)...85~Newer

TOHATSU- B

25-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	25-30HP 10 Spline	3	9 7/8	10	3211-099-100	346-64102-5	
			9 7/8	11	3211-099-110	346-64103-5	
			9 7/8	12	3211-099-120	-	
			9 7/8	13	3211-099-130	346-64104-5	

3" Gearcase

25HP(4-St)...02~, 30HP(4-St)...02~, MFS 25,30(4-St), NSF 25/30(4-St),
25HP(2-St)...86~01, 30HP(2-St)...85~01

**It's the same as the KDP Honda Class B and KDP Tohatsu Class B.

TOHATSU- C

35-50 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-50HP 13 Spline	3	12 1/8	9	4311-121-090	-	
			11 5/8	11	4311-116-110	361-64114-0	
			11 3/8	12	4311-114-120	3E3-64526-0	
			11 1/8	13	4311-111-130	348-64103-0	
			11 1/8	14	4311-111-140	3E3-64528-0	
			11	15	4311-110-150	3E3-64536-0	
			11 5/8	12	4311-116-120	353-64104-0	
			11 5/8	13	4311-116-130	353-64105-0	
			11 5/8	14	4311-116-140	353-64106-0	

3-1/4" Gearcase

35HP (35B Only)...Thru 1984, 40HP...1984&Newer, MFS 40HP...2015~Newer,
50HP(All except 50C)...1992&Newer~, MFS60A...2019&Newer

TOHATSU- D**60-140 Horsepower** - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	60-140HP 15 Spline	3	13 3/4	13	1411-138-130	3B7-64527-1	
			13 1/2	15	1411-135-150	3C7-34536-0	
			13 1/4	17	1411-133-170	3C7-34541-0	
			13	19	1411-130-190	3C7-64554-0	
			13	21	1411-130-210	-	

4-1/4" Gearcase

60C HP(Large Gearcase)...~ 99, 70C HP(Large Gearcase)...~ 99, 70HP TLDI...02 ~ 09
 75HP TLDI...10 ~, 90 HP...87 ~ 01, 90 HP TLDI...01 ~, 115 HP...92 ~ 01, 115 HP TLDI...04 ~
 120 HP...88~03, 140 HP...88 ~ 03

**It's the same as the KDP Yamaha Class D and KDP Tohatsu Class D.

TOHATSU- D**60-90 Horsepower** - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	60-90HP 15 Spline	3	13 3/4	13	3411-138-130	-	
			13 1/2	15	3411-135-150	-	
			13 1/4	17	3411-133-170	-	
			13	19	3411-130-190	-	
			13	21	3411-130-210	-	

4-1/4" Gearcase

BFT60...14~, BFT75...14~, BFT90...14~, BFW60...14~

**It's the same as the KDP Honda Class D and KDP Tohatsu Class D.

TOHATSU- E**115-250 Horsepower** - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	115-250HP 15 Spline	3	15	15	3511-150-150	-	
			14 3/4	17	3511-148-170	-	
			14 1/2	19	3511-145-190	-	
			14 1/4	21	3511-143-210	-	

Al Alloy 7X-Prop, Pressed In Hub, **Big Dia-Prop** (Big Dia-Prop is recommended for high gear ratios and heavy-loaded boats.)

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E+	115-250HP 15 Spline	3	15 3/4	13	3511-158-130	-	
			15 3/4	13	3512-158-130	-	
			16	15	3511-160-150	-	
			16	15	3512-160-150	-	
			16	17	3511-160-170	-	
			16	17	3512-160-170	-	
			16	18 1/2	3511-160-185	-	
			16	18 1/2	3512-160-185	-	
			16	20	3511-160-200	-	
			16	20	3512-160-200	-	
			16	21 1/2	3511-160-215	-	
			16	21 1/2	3512-160-215	-	

4-3/4" Gearcase

BFT115HP(4-St)...2014&Newer, BFT150HP(4-St)...2014&Newer, BFT200HP(4-St)...2014&Newer
 BFT225HP(4-St)...2014&Newer, BFT250HP(4-St)...2014&Newer

**It's the same as the KDP Honda Class E and KDP Tohatsu Class E.



MERCURY

MERCURY - A

6-15 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	6-15HP 8 Spline	3	9 1/4	8	5111-093-080	48-828154A12	
			9 1/4	9	5111-093-090	48-828156A12	
			9 1/4	10	5111-093-100	48-828158A12	
			9 1/4	11	5111-093-110	-	

2-1/2" Gearcase

6/8/9.9HP(2-St)...86~, 8/9.9(4-St Not big Foot)...02~04, 10HP...95~,
10/15HP(Sea Pro/ Marathon)...95~01, 15HP(2&4-St)...89-06, (Force)9.9&15Hp...96~98

9.9-20 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. Japan Origin Tohatsu

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	9.9-20HP 14 Spline	3	9 1/4	8	4111-093-080	Japan Origin Tohatsu	
			9 1/4	9	4111-093-090	Japan Origin Tohatsu	
			9 1/4	10	4111-093-100	Japan Origin Tohatsu	
			9 1/4	11	4111-093-110	Japan Origin Tohatsu	

2-1/2" Gearcase

9.9HP(4-St Big Foot)...2005~Newer, 15/20HP(4-St)...07~Newer

**It's the same as the KDP Mercury Class A and KDP Tohatsu Class A(Only Japan Origin).

MERCURY- B

9.9-25 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	9.9-25HP 10 Spline	3	10 1/4	12	5211-103-120	48-19639A40	
			10 3/8	13	5211-104-130	48-19640A40	
			10	14	5211-100-140	48-19642A40	

3" Gearcase

9.9~15HP(4-St Big Foot/Sail)...99~2005, 18HP(Mercury)...80~85, 20HP(2 Stroke Mercury)...86~02
20HP(Mariner 2-St)...85~, 25HP(Mariner 2-St)...85~, 25HP(2-St Mercury)...80~05,
25HP(Sea Pro/Marathon)...All Years, 25HP(Force) 3Cyl...95~98

25-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. Japan Origin Yamaha

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	20-30HP 10 Spline	3	9 7/8	10	1211-099-100	Japan Origin Yamaha	
			9 7/8	11	1211-099-110	Japan Origin Yamaha	
			9 7/8	12	1211-099-120	Japan Origin Yamaha	
			9 7/8	13	1211-099-130	Japan Origin Yamaha	

3" Gearcase

25HP...80~84, 28HP...76~79, 30HP...79~90

**It's the same as the KDP Yamaha Class B and KDP Mercury Class B.

25-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. Japan Origin Tohatsu

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	25-30HP 10 Spline	3	9 7/8	10	3211-099-100	Japan Origin Tohatsu	
			9 7/8	11	3211-099-110	Japan Origin Tohatsu	
			9 7/8	12	3211-099-120	Japan Origin Tohatsu	
			9 7/8	13	3211-099-130	Japan Origin Tohatsu	

3" Gearcase

25HP(4-St Not Bigfoot)...06~Newer, 30HP(4-St Not Bigfoot)...06~Newer

**It's the same as the KDP Honda Class B, KDP Tohatsu Class B and KDP Mercury Class B.

MERCURY- C

25-70 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-50HP 13 Spline	3	12 1/8	9	5311-121-090	48-87818A11	
			11 5/8	11	5311-116-110	48-816702A40	
			11 3/8	12	5311-114-120	48-816704A40	
			11 1/8	13	5311-111-130	48-816706A40	
			11 1/8	14	5311-111-140	48-73140A40	
			11	15	5311-110-150	48-73142A40	

Al Alloy 7X-Prop, Pressed In Hub, **Big Dia-Prop** (Big Dia-Prop is recommended for high gear ratios and heavy-loaded boats.)

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	35-50HP 13 Spline	3	11 5/8	12	5311-116-120	-	
			11 5/8	13	5311-116-130	-	
			11 5/8	14	5311-116-140	-	

3-1/4" Gearcase

25 HP Bigfoot (4-St)...99~05, 30 HP Bigfoot (4-St)... 2010 ~, 30HP(2&4-St)...94~05, 30HP...84~89
 402&500 Models...1974~Newer, 40HP(2&4-St Not Bigfoot)...77~, 40HP(Sea Pro/ Marathon)...77~
 45HP...86~89, 48HP(Mariner)...All Years, 50HP(2&4-St Not Bigfoot)...07~, 55HP(Sea Pro/ Marathon)...95~
 60HP...(4-St Not Bigfoot or Seapro/ Marathon)78~, 60HP...(2-St)78~, 70HP(Includes Model 700)...~83
 (FORCE)40/50HP...95~98, 70HP 91~95, 75HP 96~98

MERCURY-D

40-140 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	40-140HP 15 Spline	3	13 3/4	13	5411-138-130	48-77340A45	
			13 1/2	15	5411-135-150	48-77342A45	
			13 1/4	17	5411-133-170	48-77344A45	
			13	19	5411-130-190	48-77346A45	
			13	21	5411-130-210	48-77348A45	

4-1/4" Gearcase

40/50HP(4-St/bigfoot)/CT...All years, 60HP Bigfoot(4-St)/CT...95~, 60HP (Sea Pro/Marathon)...95~,
 65HP(Model 650-4 Cyl.)61~70, 65HP(Model 650-2 Cyl.)~71, 70HP...87~89, 75HP(2&4-St)...84~
 75HP(Sea Pro/Marathon)...All Years, 80HP...78~89, 80HP(Mariner)...78~83, 80HP(Yamaha)...78~83
 80HP(Model 800, 2&4 Cyl.)...~77, 85HP(Model 800, 2&4 Cyl.)...~77, 90HP(2&4-St)...78~,
 90HP(Yamaha)...78~83, 100HP...88~99, 115HP(2&4-St)...78~, 115HP(Yamaha)...78~83
 125HP...94~Newer, 140HP(Includes Sea Pro/ OffShore)...78~81, 140HP(Yamaha)...78~79,
 Models 900~1500...~77, (Force)75HP...1999~&90, 120, 150HP...1995~

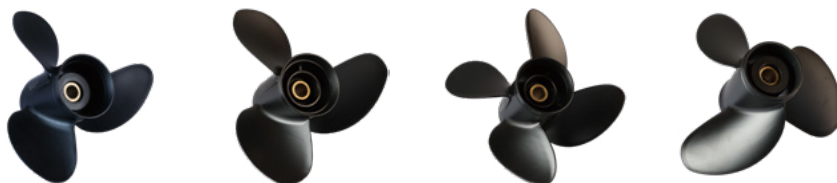
MERCURY-E

90~ Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	90HP~ 15 Spline	3	15	15	5511-150-150	48-78116A45	
			14 3/4	17	5511-148-170	48-832828A45	
			14 1/2	19	5511-145-190	48-832830A45	
			14 1/4	21	5511-143-210	48-832832A45	

4-3/4" Gearcase

90HP(Command Thrust)...2014~, 100HP(Command Thrust)...2015~, 115HP(Command Thrust)...2014~
 135HP...87~, 150HP...78~, 150HP(Yamaha)...79~83, 175HP...78~, 175HP(Yamaha)...78~79
 200HP...78~, 220HP...87~88, 225HP...80~, 225HP(Marathon)...All Years, 250HP...94~, 275HP...90~94
 300HP...83&99~, Mercruiser: Alpha One & Bravo One(4-3/4" Gearcase)



■ EVINRUDE

BRP Johnson, Evinrude - C

Johnson 40-50 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	40-50HP 13 Spline	3	11 5/8	11	2311-116-110	5031623	
			11 5/8	12	2311-116-120	5031624	
			11 5/8	13	2311-116-130	5031619	
			11 5/8	14	2311-116-140	5031620	

3-1/4" Gearcase

Johnson 40, 50 HP (4-St)~2007

**It's the same as the KDP SUZUKI Class C and KDP Johnson Class C.

BRP Johnson, Evinrude - D

Evinrude 40-140 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	40-140HP 13 Spline	3	13 3/4	13	6411-138-130	691668	
			13 1/2	15	6411-135-150	391198	
			13 1/4	17	6411-133-170	176214	
			13	19	6411-130-190	176215	
			13	21	6411-130-210	176216	

4-1/4" Gearcase(Large)

40HP E-TEC...2004~, 45HP 2 Cyl(Commercial) 86~, 50HP 2 Cyl(Pleasure)...71~74
 50HP 2 Cyl(Commercial)...77~79, 50HP 3 Cyl(Pleasure)...94~99, 50HP E-TEC...2004~
 55HP 2 Cyl(Commercial)...80~, 55HP 3 Cy...68~69, 55HP E-TEC...2009~
 60HP 3 Cyl(Pleasure)70~71&86~01, 60HP(4-St)...98~, 60HP E-TEC...2004, 65HP
 65HP 3 Cyl(Commercial)...84~01, 65HP(Pontoon Series)...2014~, 70HP 3Cyl(Pleasure)...74~
 70HP 3Cyl(Commercial)...74~01, 70HP (4-St)...98~, 75HP 3Cyl(Pleasure)...75~84
 75HP E-TEC...2004~, 85HP, 88HP, 90HP, 90HP E-TEC(20"Shaft)04~, 90HP(Pontoon)04~
 100HP, 110HP, 112HP, 115HP, 115HP E-TEC(20" Shaft)04~, 120HP 86~94, 125HP
 130HP E-TEC(20" Shaft)...04~10, 135HP, 140HP
 OMC Sterndrives Cobra 2.3L~3.0L Sea Drive 1.6L~1.8L

BRP Johnson, Evinrude - D

Johnson DF90, DF115, 140 Horsepower

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
D	90-140 HP 15 Spline	3	13 7/8	15	2411-139-150	-	
			13 7/8	17	2411-139-170	-	
			13 7/8	19	2411-139-190	-	
			13 7/8	21	2411-139-210	-	
D+	90-140 HP 15 Spline	4	13 3/4	17	2414-138-170	5033323	
			13 3/4	19	2414-138-190	5033324	
			13 3/4	21	2414-138-190	5033325	

4-1/4" Gearcase(Large)

Johnson DF90, DF115, 140 HP 2002-2007

**It's the same as the KDP SUZUKI Class D and KDP Johnson Class D.

VOLVO

OMC, Volvo Penta SX Drive

SX DRIVE - Al Alloy 7X-Prop, Pressed In Hub.



Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
E	SX DRIVE 19 Spline	3	15	15	7513-150-150	3850299-3	
			14 3/4	17	7513-148-170	3850300-9	
			14 1/2	19	7513-145-190	3850301-7	
			14 1/4	21	7513-143-210	3850302-5	
			16	15	7511-160-150	-	
			16	15	7512-160-150	-	
			16	17	7511-160-170	-	
			16	17	7512-160-170	-	
			16	18 1/2	7511-160-185	-	
			16	18 1/2	7512-160-185	-	
			16	20	7511-160-200	-	
			16	20	7512-160-200	-	
			16	21 1/2	7511-160-215	-	
			16	21 1/2	7512-160-215	-	

SX DRIVE

3.0L, 4.3L, 5.0L, 5.7L, 5.8L, 7.4L, 8.2L

VOLVO PENTA DUAL PROPS

Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
F	DP280 DP290	3	A4	F	7612-A4F	854777	
		4		R	7612-A4R	854787	
		3	A5	F	7612-A5F	854778	
		4		R	7612-A5R	854788	

DP280/ DP290

VOLVO PENTA AQUAMATIC SP Stern Drive

Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
F	AQ280 AQ290	3	16	18	7612-160-180	872002-1	

AQ280 / AQ290



PARSUN

PARSUN - A

9.9-15 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.



Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
A	9.9-20HP 8 Spline	3	9 1/4	8	1111-093-080	F15-06090000-8	
			9 1/4	9	1111-093-090	-	
			9 1/4	10	1111-093-100	-	
			9 1/4	11	1111-093-110	F15-06090000-11	

2-1/2" Gearcase

F9.9/15, T9.9/15

**It's the same as the KDP YAMAHA Class A and KDP PARSUN Class A.

PARSUN - B

20-30 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
B	20-30HP 10 Spline	3	9 7/8	10	1211-099-100	-	
			9 7/8	11	1211-099-110	F25-0408000	
			9 7/8	12	1211-099-120	-	
			9 7/8	13	1211-099-130	-	

2-3/4" Gearcase

F20/25, T20/25/30

**It's the same as the KDP YAMAHA Class B and KDP PARSUN Class B.

PARSUN - C

35-40 Horsepower - Al Alloy 7X-Prop, Pressed In Hub.

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	30-60HP 13 Spline	3	12 1/8	9	1311-121-090	-	
			11 5/8	11	1311-116-110	-	
			11 3/8	12	1311-114-120	-	
			11 1/8	13	1311-111-130	T40-04070000	
			11 1/8	14	1311-111-140	-	
			11	15	1311-110-150	-	

3-1/2" Gearcase

T35/40

**It's the same as the KDP YAMAHA Class C and KDP PARSUN Class C.

PARSUN - D

75-90 Horsepower - Al Alloy 7X-Prop, Pressed In Hub. General Blade

Class	HP	B	D	P	KDP Part no	O/E Part No	Remarks
C	50-130HP 15 Spline	3	13 3/4	13	1411-138-130	T85-04020000-13	
			13 1/2	15	1411-135-150	-	
			13 1/4	17	1411-133-170	T85-04020000-17	
			13	19	1411-130-190	-	
			13	21	1411-130-210	-	

4-1/4" Gearcase

T75/80/90

**It's the same as the KDP YAMAHA Class D and KDP PARSUN Class D.

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HIGH STRENGTH ALLOY
7X SERIES



KDPropeller

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