SOLAS STAINLESS STEEL

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Mercury , Mariner Outboard , Mercruiser Stern Drive

A 6~15 Horsepower (8 Tooth Spline & Thru Hub Exhaust)

SATURN
General Purpose Propeller

6, 8, 9.9 HP (2-Stroke) ..... 86 ~
9.9 HP (4-Stroke) ..... 02 ~
Does not include Bigfoot.

10 HP .....95 ~
10, 15 HP (Sea Pro / Marathon) ..... 95 ~

15 HP (2 & 4-Stroke) ..... 86 ~

SATURN PROP Stainless steel 3 blade Rubber Hub (8 Tooth Spline)

B	D	P	R	PART NO.
3	9 1/4	7	R	1121-093-07
3	9 1/4	8	R	1121-093-08
3	9 1/4	9	R	1121-093-09
3	9 1/4	10	R	1121-093-10
3	9 1/4	11	R	1121-093-11

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
A	MATW	MASP	N/A	MANT

KITS part # : 17011501

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

9.9, 15 Japan Origin (Yamaha)(8 Tooth Spline)

SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	9 1/4	7	R	3121-093-07
3	9 1/4	8	R	3121-093-08
3	9 1/4	9	R	3121-093-09
3	9 1/4	10	R	3121-093-10
3	9 1/4	11	R	3121-093-11

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
A	Original YAMAHA Part	Original YAMAHA Part	Original YAMAHA Part	YANT	Apin(1 1/8")

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

15,20hp (4-stroke) 2007~newer (14 Tooth Spline) Japan Origin

SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	9 1/4	7	R	5121-093-07
3	9 1/4	8	R	5121-093-08
3	9 1/4	9	R	5121-093-09
3	9 1/4	10	R	5121-093-10
3	9 1/4	11	R	5121-093-11

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
A	Original TOHATSU Part	Original TOHATSU Part	Original TOHATSU Part	TANT	Apin(1 1/8")

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

SOLAS

ALUMINUM

Mercury , Mariner Outboard , Mercruiser Stern Drive

2.5,3.3HP (Plastic Propeller)

0001- 073- 06- P

B	D	P	R	PART NO.
3	7 1/4	6	R	0001- 073- 06- P

5 4 ~ 6 Horsepower (12 Tooth Spline & Thru Hub Exhaust)

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	7.8	6	R	5011- 078- 06 NEW!

8 8 ~ 9.8 Horsepower (12 Tooth Spline & Thru Hub Exhaust)

Mercury 8,9.8HP(4-Stroke; 12Tooth Spline) 2007 & New

8~9hp MERCURY 4 Stroke Tohatsu Origin (12 Tooth Spline)

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	8.5	7	R	5011- 085- 07
3	8.5	8	R	5011- 085- 08
3	8.5	9	R	5011- 085- 09

4~8HP (Pin Drive)

4-6HP 8HP 1976-84 Mariner

B	D	P	R	PART NO.
3	8	7	R	2011- 080- 07P
3	8.25	8	R	2011- 083- 08P
3	8.5	9	R	2011- 085- 09P

Pin Drive

Rubber Hub: 6S-RB P/N: 170201

A 6~15 Horsepower (8 Tooth Spline & Thru Hub Exhaust)

6, 8, 9.9 HP (2-Stroke) ..... 86 ~

9.9 HP (4-Stroke) ..... 02 ~

10 HP .....95 ~

10, 15 HP (Sea Pro / Marathon) ..... 95 ~

15 HP (2 & 4-Stroke) ..... 89 ~

Does not include Bigfoot.

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	9.25	7	R	1111- 093- 07
3	9.25	8	R	1111- 093- 08
3	9.25	9	R	1111- 093- 09
3	9.25	10	R	1111- 093- 10
3	9.25	11	R	1111- 093- 11
3	9.25	12	R	1111- 093- 12 NEW!

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	9.25	7	R	1113- 093- 07
4	9.25	8	R	1113- 093- 08
4	9.25	9	R	1113- 093- 09
4	9.25	10	R	1113- 093- 10
4	9.25	11	R	1113- 093- 11

* For heavy boat ; high thrust

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	10	5	R	1113- 100- 05
4	10	7	R	1113- 100- 07

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
A	MATW	MASP	N/A	MANT

KITS part # : 17011501

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

* 9.9, 15hp Japan Origini(Yamaha)(8 Tooth Spline)

B	D	P	R	PART NO.
3	9.25	7	R	3111- 093- 07
3	9.25	8	R	3111- 093- 08
3	9.25	9	R	3111- 093- 09
3	9.25	10	R	3111- 093- 10
3	9.25	11	R	3111- 093- 11
3	9.25	12	R	3111- 093- 12 NEW!

B	D	P	R	PART NO.
4	9.25	7	R	3113- 093- 07
4	9.25	8	R	3113- 093- 08
4	9.25	9	R	3113- 093- 09
4	9.25	10	R	3113- 093- 10
4	9.25	11	R	3113- 093- 11

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
A	Original YAMAHA Part	Original YAMAHA Part	Original YAMAHA Part	YANT	Apin(1 1/8")

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

*Mercury 20hp 4 Stroke 2007~Newer (14 Tooth Spline)

*15 hp Japan Origin(Tohatsu) (14 Tooth Spline)

B	D	P	R	PART NO.
3	9.25	7	R	5111- 093- 07
3	9.25	8	R	5111- 093- 08
3	9.25	9	R	5111- 093- 09
3	9.25	10	R	5111- 093- 10
3	9.25	11	R	5111- 093- 11
3	9.25	12	R	5111- 093- 12 NEW!

B	D	P	R	PART NO.
4	9.25	7	R	5113- 093- 07
4	9.25	8	R	5113- 093- 08
4	9.25	9	R	5113- 093- 09
4	9.25	10	R	5113- 093- 10
4	9.25	11	R	5113- 093- 11

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
A	Original TOHATSU Part	Original TOHATSU Part	Original TOHATSU Part	TANT	Apin(1 1/8")

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub A series propeller.

*Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

B 9.9~25 Horsepower (10 Tooth Spline & Thru Hub Exhaust)

20 HP (Mercury)..... 86 ~06
18 HP (Mercury) ..... 80 ~ 85
25 HP (Mariner 2-Stroke)..... 85 ~
25 HP (Not 4-Stroke) ..... 86 ~
25 HP (Sea Pro / Marathon).....
9.9~15 HP Big Foot with 20~25 Gear Case ..... 99 ~ 2005

NEW SATURN PROP Stainless steel 3 blade Rubber Hub (10 Tooth Spline)

B	D	P	R	PART NO.
3	10 3/4	10	R	1231-108-10
3	10 1/2	11	R	1231-105-11
3	10 1/4	12	R	1231-103-12
3	10 1/8	13	R	1231-101-13
3	10	14	R	1231-100-14
3	10	15	R	1231-100-15

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
B	MBTW		MBWS	MBNT
		Installed on Prop		
KITS part # : 17012501				

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

25, 30 Japan Origin (Yamaha)(10 Tooth Spline)

NEW SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	10 3/4	10	R	3231-108-10
3	10 1/2	11	R	3231-105-11
3	10 1/4	12	R	3231-103-12
3	10 1/8	13	R	3231-101-13
3	10	14	R	3231-100-14
3	10	15	R	3231-100-15

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
B				YBNT	Apin(1 1/8")
	Original YAMAHA Part	Original YAMAHA Part	Original YAMAHA Part		

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

25,30hp (4-stroke) 2007~newer (10 Tooth Spline) Japan Origin

SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	10	8	R	5221-100-08
3	10	9	R	5221-100-09
3	10	10	R	5221-100-10
3	10	11	R	5221-100-11
3	10	12	R	5221-100-12
3	10	13	R	5221-100-13

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
B				TBNT	Apin(1 1/8")
	Original TOHATSU Part	Original TOHATSU Part	Original TOHATSU Part		

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

NEW SATURN
All-around Performance Propeller

* Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

B 9.9~25 Horsepower (10 Tooth Spline & Thru Hub Exhaust)

9.9~15 HP Big Foot with 20~25 Gear Case ..... 99 ~ 2005
20 HP (Mercury)..... 86 ~06
18 HP (Mercury) ..... 80 ~ 85
25 HP (Sea Pro / Marathon).....
25 HP (Mariner 2-Stroke)..... 85 ~
25 HP (Not 4-Stroke) ..... 86 ~
20~25HP.....2007 & New

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	11	9	R	1211-110-09
3	10.5	11	R	1211-105-11
3	10.3	12	R	1211-103-12
3	10.1	13	R	1211-101-13
3	10	14	R	1211-100-14
3	10	15	R	1211-100-15

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	10.2	11	R	1213-102-11
4	10.1	12	R	1213-101-12
4	10	13	R	1213-100-13
4	10	14	R	1213-100-14
4	10	15	R	1213-100-15

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
B	MBTW		MBWS	MBNT
		Installed on Prop		
KITS part # : 17012501				

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

15~25HP (Pin Drive)

MERC 15HP 1976-1981 ; MERC 15A HP 1979-1982
MERC 20HP 1976-1979 ; MERC 25HP 1977-1979
MERC W15 1977-1985

B	D	P	R	PART NO.
3	9.25	11	R	2111-093-11P

2111-093-11P

15~25HP (Spline Drive)

B	D	P	R	PART NO.
3	9.25	11	R	2111-093-11S

Pin Drive
Rubber Hub: POA-RB2
P/N: 1798112

Spline Drive
Rubber Hub: POA-RB
P/N: 1798111

* 20, 30hp Japan Origini(Yamaha)(10 Tooth Spline)

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	9.9	9	R	3211-099-09
3	9.9	10	R	3211-099-10
3	9.9	11	R	3211-099-11
3	9.9	12	R	3211-099-12
3	9.9	13	R	3211-099-13

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	10.2	11	R	3213-102-11
4	10.1	12	R	3213-101-12
4	10	13	R	3213-100-13
4	10	14	R	3213-100-14
4	10	15	R	3213-100-15

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
B				YBNT	Apin(1 1/8")
	Original YAMAHA Part	Original YAMAHA Part	Original YAMAHA Part		

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

* 25,30hp Mercury 4 Stroke (10 Tooth Spline) 2007~Newer
* 30hp Japan Origin(Tohatsu) (10 Tooth Spline)

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	9.9	9	R	5211-099-09
3	9.9	10	R	5211-099-10
3	9.9	11	R	5211-099-11
3	9.9	12	R	5211-099-12
3	9.9	13	R	5211-099-13

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	10.2	11	R	5213-102-11
4	10.1	12	R	5213-101-12
4	10	13	R	5213-100-13
4	10	14	R	5213-100-14
4	10	15	R	5213-100-15

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
B				TBNT	Apin(1 1/8")
	Original TOHATSU Part	Original TOHATSU Part	Original TOHATSU Part		

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub B series propeller.

* Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

SOLAS STAINLESS STEEL

Mercury , Mariner Outboard , Mercruiser Stern Drive

C 25~70 Horsepower (13 Tooth Spline & Thru Hub Exhaust)

Model 402-500-700 ..... 77 ~ 84
25 HP Bigfoot (4-Stroke) ... 99 ~
30 HP (2 & 4-Stroke) ..... 94 ~
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 ~
55 HP (Mercury/Sea Pro/Marathon) .. 95 ~
60 HP (2&4 Stroke;Not Bigfoot)..... 78 ~
70 HP ..... ~ 83
FORCE 40/50 HP 1995-98, 70 HP 1991-95, 75 HP 1996-98, 13 TOOTH SPLINE

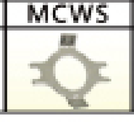
NEW SATURN PROP Stainless steel 3 blade Rubber Hub (13 Tooth Spline)

B	D	P	R	PART NO.
3	12	8	R	1331-120-08
3	12	9	R	1331-120-09
3	11 7/8	10	R	1331-119-10
3	11 5/8	11	R	1331-116-11
3	11 3/8	12	R	1331-114-12
3	11 1/8	13	R	1331-111-13
3	11 1/8	14	R	1331-111-14
3	11	15	R	1331-110-15

SATURN PROP Stainless steel 3 blade Rubber Hub (13 Tooth Spline)

B	D	P	R	PART NO.
3	11 3/4	11	R	1321-118-11
3	11 1/2	12	R	1321-115-12
3	11 1/8	13	R	1321-111-13
3	11 1/8	14	R	1321-111-14
3	11	15	R	1321-110-15

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
C	MCTW		MCWS	MCNT
		Installed on Prop		
KITS part # : 17013501				

* Required hardware to install propeller that SOLAS makes in hub C series propeller.

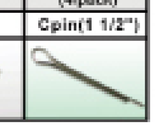
40 Japan Origin (Tohatsu)(13 Tooth Spline) NEW SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	12	8	R	5331-120-08
3	12	9	R	5331-120-09
3	11 7/8	10	R	5331-119-10
3	11 5/8	11	R	5331-116-11
3	11 3/8	12	R	5331-114-12
3	11 1/8	13	R	5331-111-13
3	11 1/8	14	R	5331-111-14
3	11	15	R	5331-110-15

40 Japan Origin (Tohatsu)(13 Tooth Spline) SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	11 3/4	11	R	5321-118-11
3	11 1/2	12	R	5321-115-12
3	11 1/8	13	R	5321-111-13
3	11 1/8	14	R	5321-111-14
3	11	15	R	5321-110-15

Prop hardware for pressed in hub propeller.

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)	Cotter Pin (4/pack)
C				TCNT	Cpin(1 1/2")
	Original TOHATSU Part	Original TOHATSU Part	Original TOHATSU Part		

* Required hardware to install propeller that SOLAS makes in hub C series propeller.

NEW SATURN
All-around Performance Propeller

* Three-blade stainless steel propeller
* Offers good acceleration & all-around performance
* Smaller pitch sizes offered in extra large diameter with increased blade area
* Large ear design is ideal for pontoons, commercial hulls, and heavy loads

D 40~140 Horsepower (15 Tooth Spline & Thru Hub Exhaust)

40 HP (Bigfoot 4-Stroke)
50 HP (Bigfoot 4-Stroke)
75 HP (2 & 4-Stroke) ..... 84 ~
75 HP (Sea Pro/Marathon) ..... All Years
80 HP ..... 78 ~ 89
80 HP (Mariner) ..... 77 ~ 83
60 HP (Bigfoot/Sea Pro Only, NOT 4-Stroke) .95 ~
60 HP (Sea Pro/Marathon) ... 95 ~
90 HP (2 & 4-Stroke) ..... 78 ~
110 HP ..... 88 ~
115 HP ..... 78 ~
YAMAHA 80HP 1977; 80, 90, 115HP 1978-1983; 140HP 1978-79
125 HP ..... 94 ~
140 HP (Include Sea Pro & Offshore) .. 78 ~ 81
115 HP 4-Stroke ..... 01 ~
FORCE 75-150 HP, 1995-PRESENT, 15 TOOTH SPLINE

NEW SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	14	11	R	1431-140-11
3	13 3/4	13	R	1431-138-13
3	13 1/2	15	R	1431-135-15
3	13 1/4	17	R	1431-133-17
3	13	19	R	1431-130-19
3	13	21	R	1431-130-21

TITAN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	13 3/4	13	R	1441-138-13
3	13 3/4	15	R	1441-138-15
3	13 1/4	17	R	1441-133-17
3	13 1/4	19	R	1441-133-19

HR TITAN 4 PROP Stainless steel 4 blade Rubber Hub

B	D	P	R	PART NO.
4	13 1/2	13	R	1453-135-13
4	13 1/4	15	R	1453-133-15
4	13	17	R	1453-130-17
4	13	19	R	1453-130-19
4	13	21	R	1453-130-21

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
D	MDTW		MEWS	MDNT
		Installed on Prop		
KITS part # : 17014501				

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub D series propeller.

* Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

C 25~70 Horsepower (13 Tooth Spline & Thru Hub Exhaust)

Model 402-500-700 ..... 77 ~ 84
25 HP Bigfoot (4-Stroke) ... 99 ~
30 HP (2 & 4-Stroke) ..... 94 ~
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 ~
55 HP (Mercury/Sea Pro/Marathon) .. 95 ~
60 HP (2&4 Stroke;Not Bigfoot) ..... 78 ~
70 HP ..... ~ 83
FORCE 40/50 HP 1995-98, 70 HP 1991-95, 75 HP 1996-98, 13 TOOTH SPLINE

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	12.2	7	R	1311-122-07
3	12.2	8	R	1311-122-08
3	12.1	9	R	1311-121-09
3	11.8	10	R	1311-118-10 NEW!
3	11.6	11	R	1311-116-11
3	11.4	12	R	1311-114-12
3	11.1	13	R	1311-111-13
3	11.1	14	R	1311-111-14
3	11	15	R	1311-110-15
3	11	16	R	1311-110-16
3	11	17	R	1311-110-17

AMITA 3-C Plus Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	12	10	R	1311-120-10
3	11.8	11	R	1311-118-11
3	11.6	12	R	1311-116-12
3	11.6	13	R	1311-116-13
3	11.6	14	R	1311-116-14

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	11.8	9	R	1313-118-09
4	11.4	10	R	1313-114-10
4	11.1	11	R	1313-111-11
4	10.8	12	R	1313-108-12
4	10.5	13	R	1313-105-13
4	10.5	14	R	1313-105-14

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
c	MCTW	Installed on Prop	MCWS	MCNT
KITS part # : 17013501				

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub C series propeller.

D 60~140 Horsepower (15 Tooth Spline & Thru Hub Exhaust)

60 HP (Bigfoot/Sea Pro Only, NOT 4-Stroke) .95 ~
60 HP (Sea Pro/Marathon) ... 95 ~
70 HP ..... 87 ~ 89
75 HP (2 & 4-Stroke) ..... 84 ~
75 HP (Sea Pro/Marathon) ..... All Years
80 HP ..... 78 ~ 89
90 HP (2 & 4-Stroke) ..... 78 ~
115 HP ..... 78 ~
115 HP 4-Stroke ..... 01 ~
125 HP ..... 94 ~
140 HP (Include Sea Pro & Offshore) .. 78 ~ 81
110 HP ..... 88 ~
80 HP (Mariner) ..... 77 ~ 83
YAMAHA 80HP 1977; 80, 90, 115HP 1978-1983; 140HP 1978-79
FORCE 75-150 HP, 1995-PRESENT, 15 TOOTH SPLINE

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	14	9	R	1411-140-09
3	14	11	R	1411-140-11
3	13.75	13	R	1411-138-13
3	13.5	14	R	1411-135-14 NEW!
3	13.5	15	R	1411-135-15
3	13.25	17	R	1411-133-17
3	13	19	R	1411-130-19
3	13	21	R	1411-130-21

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	13.2	19	R	1411-132-19
3	13.2	21	R	1411-132-21

- Larger Blade Design
- High Performance

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	13.25	13	R	1413-133-13
4	13	15	R	1413-130-15
4	12.75	17	R	1413-128-17
4	12.5	19	R	1413-125-19
4	12.5	21	R	1413-125-21

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
D	MDTW	Installed on Prop	MEWS	MDNT
KITS part # : 17014501				

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub D series propeller.

∗ Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

SOLAS STAINLESS STEEL

Mercury , Mariner Outboard , Mercruiser Stern Drive

E 135~ Horsepower (15 Tooth Spline & Thru Hub Exhaust)

135 HP ..... 87 ~
150 HP ..... 78 ~
175 HP ..... 78 ~
200 HP ..... 78 ~
220 HP ..... 87 ~ 88
225 HP ..... 80 ~

225 HP ..... All Years
250 HP ..... 94 ~
275 HP ..... 90 ~ 94
300 HP ..... 83, 99 ~
3.4 Litre ..... 84 ~ 86

MERCRUISER
ALPHA ONE
BRAVO ONE (Rubber HUB) 1988 & Newer,

NEW SATURN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	14 1/2	15	R	1531-145-15
3	14 1/2	15	L	1532-145-15
3	14 1/4	17	R	1531-143-17
3	14 1/4	17	L	1532-143-17
3	14	19	R	1531-140-19
3	14	19	L	1532-140-19
3	14	21	R	1531-140-21
3	14	21	L	1532-140-21
3	14	23	R	1531-140-23
3	14	23	L	1532-140-23
3	14	25	R	1531-140-25

NEW SATURN-E Plus

Suggested for 135 ~ 150 HP Motors for Heavy Boat

3	15 5/8	11	R	1531-156-11
3	15 5/8	13	R	1531-156-13
3	15 5/8	13	L	1532-156-13

HR TITAN 3 PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	15	14	R	1551-150-14
3	15	14	L	1552-150-14
3	14 3/4	16	R	1551-148-16
3	14 3/4	16	L	1552-148-16
3	14 3/4	17	R	1551-148-17
3	14 3/4	17	L	1552-148-17
3	14 3/4	18	R	1551-148-18
3	14 3/4	18	L	1552-148-18
3	14 3/4	19	R	1551-148-19
3	14 3/4	19	L	1552-148-19
3	14 3/4	20	R	1551-148-20
3	14 3/4	20	L	1552-148-20
3	14 1/2	21	R	1551-145-21
3	14 1/2	21	L	1552-145-21
3	14 1/4	22	R	1551-143-22
3	14 1/4	22	L	1552-143-22
3	14	24	R	1551-140-24
3	14	24	L	1552-140-24

HR TITAN 4 PROP Stainless steel 4 blade Rubber Hub

B	D	P	R	PART NO.
4	14 1/2	15	R	1553-145-15
4	14 1/2	15	L	1554-145-15
4	14 1/4	17	R	1553-143-17
4	14 1/4	17	L	1554-143-17
4	14 1/8	18	R	1553-141-18
4	14 1/8	18	L	1554-141-18
4	14 1/8	19	R	1553-141-19
4	14 1/8	19	L	1554-141-19
4	14	20	R	1553-140-20
4	14	20	L	1554-140-20
4	14	21	R	1553-140-21
4	14	21	L	1554-140-21
4	14	22	R	1553-140-22
4	14	22	L	1554-140-22
4	14	23	R	1553-140-23
4	14	23	L	1554-140-23
4	14	25	R	1553-140-25
4	14	25	L	1554-140-25
4	14	27	R	1553-140-27

LEXOR PROPELLER Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	15 3/4	15	R	1571-158-15
3	15 3/4	15	L	1572-158-15
3	15 5/8	16	R	1571-156-16
3	15 5/8	16	L	1572-156-16
3	15 1/2	17	R	1571-155-17
3	15 1/2	17	L	1572-155-17
3	15 3/8	18	R	1571-154-18
3	15 3/8	18	L	1572-154-18
3	15 1/4	19	R	1571-153-19
3	15 1/4	19	L	1572-153-19
3	15 1/8	20	R	1571-151-20
3	15 1/8	20	L	1572-151-20
3	15	21	R	1571-150-21
3	15	21	L	1572-150-21
3	14 7/8	22	R	1571-149-22
3	14 7/8	22	L	1572-149-22
3	14 3/4	23	R	1571-148-23
3	14 3/4	23	L	1572-148-23
3	14 1/2	25	R	1571-145-25
3	14 1/2	25	L	1572-145-25
3	14 1/2	27	R	1571-145-27
3	14 1/2	27	L	1572-145-27

LEXOR
All-around Performance

Scorpion Stainless steel 3 blade Rubber Hub

Check the RUBEX chart S3 Prop for SCORPION. www.rubexprops.com

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
E	METW	MESP	MEWS	MDNT

KITS part # : 17015501

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub E series propeller.

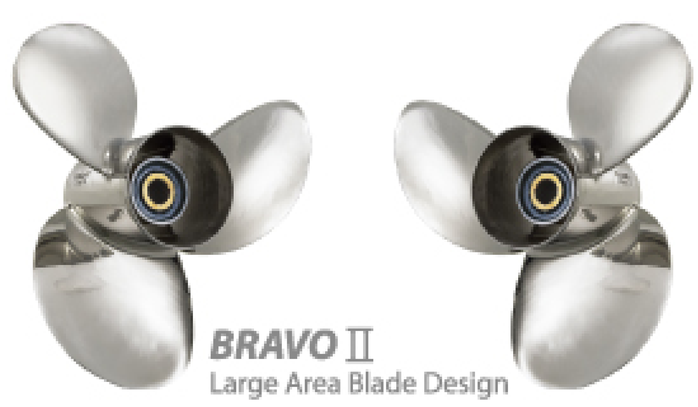
F MERCRUISER (BRAVOⅡ)

(19 Tooth Spline & Thru Hub Exhaust)

BRAVO TWO : 4.3 L ~ 7.4 L / D 2.8 L ~ D 7.3 L

TITAN PROP Stainless steel 3 blade Rubber Hub

B	D	P	R	PART NO.
3	19 1/4	15	R	1641-193-15
3	19 1/4	15	L	1642-193-15
3	18 3/4	17	R	1641-188-17
3	18 3/4	17	L	1642-188-17
3	18 1/4	19	R	1641-183-19
3	18 1/4	19	L	1642-183-19
3	17 3/4	21	R	1641-178-21
3	17 3/4	21	L	1642-178-21
3	17 1/2	23	R	1641-175-23
3	17 1/2	23	L	1642-175-23
3	17 1/4	25	R	1641-173-25
3	17 1/4	25	L	1642-173-25



BRAVO Ⅱ
Large Area Blade Design

* Three blade stainless steel propeller
* Improves acceleration by putting more blade area in the water. It can deliver a very powerful thrust.

* Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

E 135~ Horsepower (15 Tooth Spline & Thru Hub Exhaust)

135 HP ..... 87 ~
150 HP ..... 78 ~
175 HP ..... 78 ~
200 HP ..... 78 ~
220 HP ..... 87 ~ 88
225 HP ..... 80 ~

225 HP ..... All Years
250 HP ..... 94 ~
275 HP ..... 90 ~ 94
300 HP ..... 83, 99 ~
3.4 Litre ..... 84 ~ 86

MERCRUISER
ALPHA ONE
BRAVO ONE (Rubber HUB) 1988 & Newer

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	15.5	13	R	1511-155-13
3	15	15	R	1511-150-15
3	15	15	L	1512-150-15
3	14.8	17	R	1511-148-17
3	14.8	17	L	1512-148-17
3	14.5	19	R	1511-145-19
3	14.5	19	L	1512-145-19
3	14.3	21	R	1511-143-21
3	14.3	21	L	1512-143-21
3	14.2	23	R	1511-142-23
3	14.2	23	L	1512-142-23

AMITA 3-E Plus Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	16	13	R	1511-160-13
3	15.8	15	R	1511-158-15
3	15.8	15	L	1512-158-15
3	15.5	17	R	1511-155-17
3	15.5	17	L	1512-155-17
3	15.3	19	R	1511-153-19
3	15.3	19	L	1512-153-19
3	15.3	21	R	1511-153-21
3	15.3	21	L	1512-153-21
3	15.3	23	R	1511-153-23

AMITA 4 Aluminum 4 blade Rubber Hub

B	D	P	R	PART NO.
4	14.75	15	R	1513-148-15
4	14.75	15	L	1514-148-15
4	14.5	17	R	1513-145-17
4	14.5	17	L	1514-145-17
4	14.25	19	R	1513-143-19
4	14.25	19	L	1514-143-19
4	14	21	R	1513-140-21
4	14	21	L	1514-140-21
4	14	23	R	1513-140-23

	Thrust Washer (1/pack)	Spacer (1/pack)	Washer (2/pack)	Nut (1/pack)
E	METW	MESP	MEWS	MDNT

KITS part # : 17015501

Prop hardware for pressed in hub propeller.

* Required hardware to install propeller that SOLAS makes in hub E series propeller.

F MERCRUISER (BRAVOⅡ)

(19 Tooth Spline & Thru Hub Exhaust)

BRAVO TWO : 4.3 L ~ 7.4 L / D 2.8 L ~ D 7.3 L

AMITA 3 Aluminum 3 blade Rubber Hub

B	D	P	R	PART NO.
3	19.5	13	R	1611-195-13
3	19.5	13	L	1612-195-13
3	19.3	15	R	1611-193-15
3	19.3	15	L	1612-193-15
3	18.8	17	R	1611-188-17
3	18.8	17	L	1612-188-17
3	18.25	19	R	1611-183-19
3	18.25	19	L	1612-183-19
3	17.8	21	R	1611-178-21
3	17.8	21	L	1612-178-21

BRAVOⅡ is a registered trademark of the Brunswick Coporation.

Mercury Sport Jet Impellers

Engine cc	Model	Year	PUMP Diameter	RECOMMENDED SOLAS IMPELLER	
				SERIES	STOCK Engine
90 HP	90 Jet (Spline)	1993-1995		CONCORD	MB-SC-A
175 HP	175 XR2 Jet	1997-2000		CONCORD	MC-CD-18/27
Mercury V6 250HP 240HP 210HP 200HP (M2 Jet)	Speedster	2000-2002	184mm	CONCORD	MC-CD-22/39
	Speedster SK	2000		CONCORD	MC-CD-22/39
	Speedster 160	2004		CONCORD	MC-CD-22/39
	Challenger 1800	2000-2005		CONCORD	MC-CD-22/39
	Challenger 2000	2000-2005		CONCORD	MC-CD-22/39
	Challenger X	2004-2005		CONCORD	MC-CD-22/39
	Sportster 1800	2000		CONCORD	MC-CD-22/39
	Utopia 205	2002-2005		CONCORD	MC-CD-22/39
	Utopia 185	2001-2005		CONCORD	MC-CD-22/39
	Islandia	2001-2005		CONCORD	MC-CD-22/39

Mercury Sport Jet is a registered trademark of Merucry Marine, Inc.

MC-CD-22/39 for Mercury Sport jet

"This is a highly efficient 4-blade, Stainless Steel, progressive pitch impeller delivering excellent thrust and superior overall performance for the Mercury SportJet model jet drive."

∗Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

F MERCRUISER (BRAVO Ⅲ)

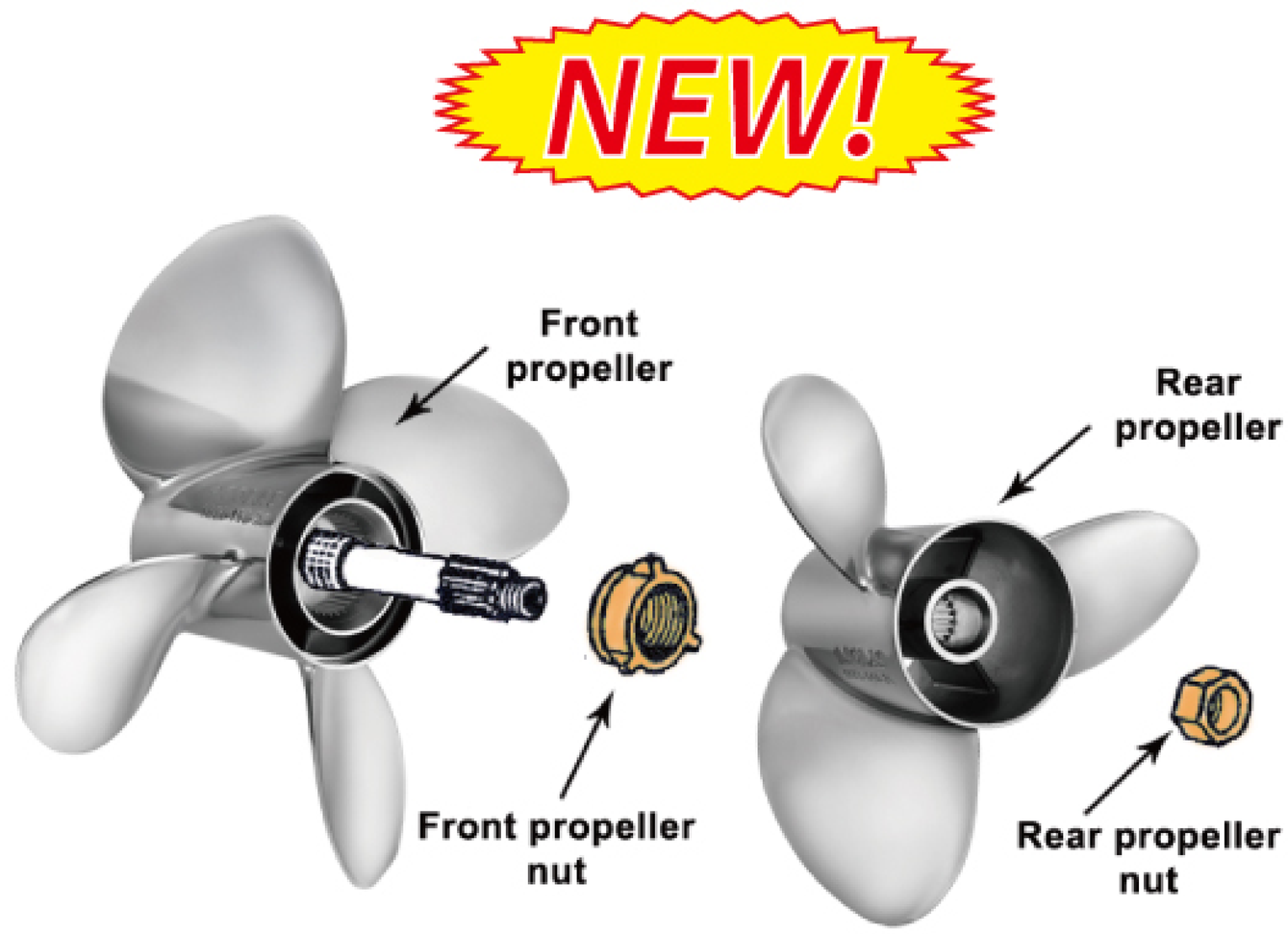
(19 Tooth Spline & Thru Hub Exhaust)

Fits all Bravo 3 Stern drives.

B3

Stainless steel 3/4 blade Rubber Hub

B	D	P		PART NO.
3	14 3/8	20	Rear	1651-144-20
3	14 3/8	21	Rear	1651-144-21
3	14 1/4	22	Rear	1651-143-22
3	14 1/4	23	Rear	1651-143-23
3	14	24	Rear	1651-140-24
3	14	25	Rear	1651-140-25
3	14	26	Rear	1651-140-26
3	14	27	Rear	1651-140-27
3	13 3/4	28	Rear	1651-138-28
4	16	20	Front	1654-160-20
4	16	21	Front	1654-160-21
4	15 3/4	22	Front	1654-158-22
4	15 3/4	23	Front	1654-158-23
4	15 1/2	24	Front	1654-155-24
4	15 1/2	25	Front	1654-155-25
4	15 1/2	26	Front	1654-155-26
4	15 1/2	27	Front	1654-155-27
4	15	28	Front	1654-150-28



SOLAS B3

BRAVO III Dual Props

BRAVOⅢ is a registered trademark of the Brunswick Coporation.

＊Check with engine manufacture for complete prop hardware listings. SOLAS does not make all hardware required for all motors made.

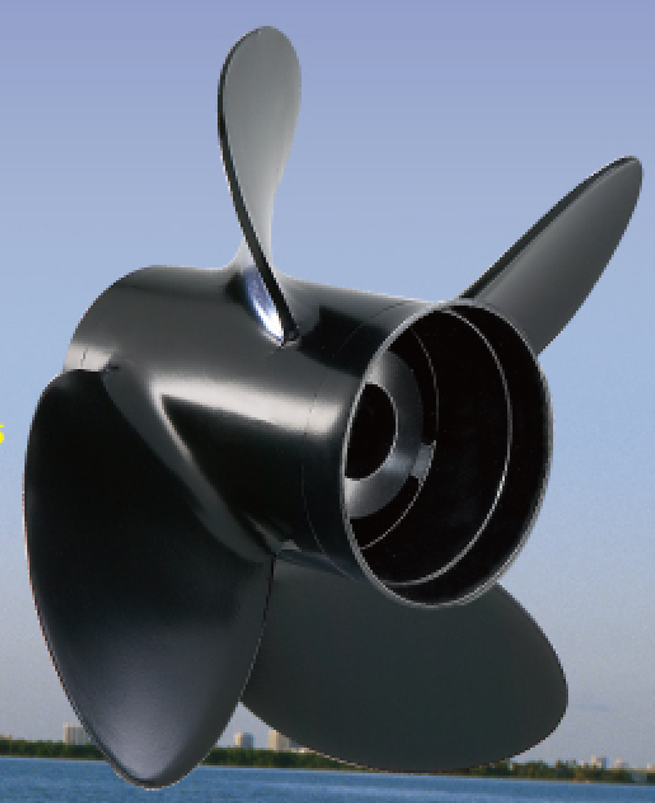
RUBEX™

Interchangeable Hub Propellers

- **SOLAS High Performance / Rubber Hub**
- **Interchangeable with Flo-Torq & Vortex System**
- **Available: 3 - Blade & 4 - Blade Propellers**
  Aluminum & Stainless Steel Propellers

(Hub Kit Not Included)
RBX Patent No : U.S 7,488,225

(Hub Kit Not Included)
RBX Patent No : U.S 7,488,225



www.rubexprops.com