

MERCURY PROPELLER APPLICATION

MERCURY MERCUISER APPLICATION CHARTS

Mercury MerCruiser Alpha & Bravo One

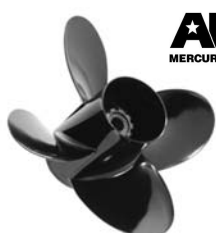
Alpha and Bravo One Sterndrives - All Horsepowers
15 Tooth Spline

For 400HP + Use Flo-Torq solid hub assembly. Replace A46 with A55 or order hub kit part number 835258K2

For Bravo One XR and XZ drives, Use Flo-Torq 1 1/4" hub assembly. Replace A46 with A65 or order hub kit part number 840389K06.



Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	23	Alum	3	N/A	48-832834A45	Black Max
14 1/4	21	Alum	3	N/A	48-832832A45	Black Max
14 1/2	19	Alum	3	N/A	48-832830A45	Black Max
15 1/2	18	Alum	3	N/A	48- 11324A45	Black Max
15	17	Alum	3	N/A	48-832828A45	Black Max
16	16	Alum	3	N/A	48- 16440A45	Black Max
16	16	Alum	3	N/A	48- 16440CP1	Black Max XC(3)
15 1/2	15	Alum	3	N/A	48- 78116A45	Black Max
15 1/2	15	Alum	3	N/A	48- 78116CP1	Black Max XC(3)
16	14	Alum	3	N/A	48- 16438A45	Black Max
16	14	Alum	3	N/A	48- 16438CP1	Black Max XC(3)
16	13	Alum	3	N/A	48- 78114A45	Black Max
16	13	Alum	3	N/A	48- 78114CP1	Black Max XC(3)
16	12	Alum	3	N/A	48- 16436A45	Black Max
16	12	Alum	3	N/A	48- 16436CP1	Black Max XC(3)
16	11	Alum	3	48- 78117A40	48- 78112A45	Black Max
16	11	Alum	3	N/A	78112CP1	Black Max XC(3)
14	20	Alum	4	48-834855A45	48-834854A45	Alpha 4
14 1/2	18	Alum	4	48-834853A45	48-834852A45	Alpha 4
15	16	Alum	4	48-834851A45	48-834850A45	Alpha 4
13 1/2	22	SS	3	N/A	48-899202A46	Enertia
13 5/8	21	SS	3	48-899003A46	48-899002A46	Enertia
13 3/4	20	SS	3	N/A	48-899000A46	Enertia
14	19	SS	3	48-898999A46	48-898998A46	Enertia
14 1/4	18	SS	3	N/A	48-898996A46	Enertia
14 1/2	17	SS	3	48-898995A46	48-898994A46	Enertia
14 3/4	16	SS	3	N/A	48-898992A46	Enertia
15	15	SS	3	48-898991A46	48-898990A46	Enertia
15 1/4	14	SS	3	N/A	48-898988A46	Enertia
13 1/2	23	SS	3	48- 16321A46	48- 16320A46	Vengeance
13 3/4	21	SS	3	48- 16319A46	48- 16318A46	Vengeance
14	19	SS	3	48- 16317A46	48- 16316A46	Vengeance
14 1/2	17	SS	3	48- 16315A46	48- 16314A46	Vengeance
14 1/2	15	SS	3	N/A	48- 16312A46	Vengeance
13 3/4	25	SS	3	N/A	48- 16550A46	Laser II(1)
13 3/4	23	SS	3	48- 16547A46	48- 16548A46	Laser II(1)
13 7/8	21	SS	3	48- 16545A46	48- 16546A46	Laser II(1)



ALPHA 4
MERCURY MARINE



MERCURY MARINE
Laser II



MERCURY
ENERTIA

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Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
14	19	SS	3		48- 16544A46	Laser II(1)
14	23	SS	4	48-825907A48	48-825906A48	Vensura(1)
14	21	SS	4	48-825903A48	48-825902A48	Vensura(1)
14	19	SS	4	48-825901A48	48-825900A48	Vensura(1)
14 1/2	17	SS	4	48-825899A48	48-825898A48	Vensura(1)
13 1/4	25	SS	5	N/A	48-816374A46	HighFive(1)
13 1/4	23	SS	5	N/A	48-815762A46	HighFive(1)
13 1/4	21	SS	5	N/A	48-815760A46	HighFive(1)
13 1/4	19	SS	5	N/A	48-815758A46	HighFive(1)
13 1/2	17	SS	5	N/A	48-821154A46	HighFive(1)
15 1/4	36	SS	4	48-832123A55	48-832124A55	Bravo I(2)
15 1/4	34	SS	4	48-832121A55	48-832122A55	Bravo I(2)
15 1/4	32	SS	4	48-831919A55	48-831920A55	Bravo I(2)
15 1/4	30	SS	4	48-831917A55	48-831918A55	Bravo I(2)
15 1/4	28	SS	4	48-831915A55	48-831916A55	Bravo I(2)
15 1/4	26	SS	4	48-831913A45	48-831914A45	Bravo I(2)
15 1/4	24	SS	4	48-831911A45	48-831912A45	Bravo I(2)
15 1/4	22	SS	4	48-831909A45	48-831910A45	Bravo I(2)
15	29	SS	3	48-821719A56	48-821720A56	Mirage Plus(1)
14 3/8	27	SS	3	48- 18281A46	48- 18280A46	Mirage Plus(1)
14 1/2	25	SS	3	48- 13707A46	48- 13706A46	Mirage Plus(1)
14 5/8	23	SS	3	48- 13705A46	48- 13704A46	Mirage Plus(1)
14 3/4	21	SS	3	48- 13703A46	48- 13702A46	Mirage Plus(1)
15 1/4	19	SS	3	48- 13701A46	48- 13700A46	Mirage Plus(1)
15 3/8	18	SS	3	48-889619A46	48-889620A46	Mirage Plus(1)
15 1/2	17	SS	3	48- 90159A46	48- 18278A46	Mirage Plus(1)
15 3/4	15	SS	3	48- 19841A46	48- 19838A46	Mirage Plus(1)
16	13	SS	3	N/A	48-826072A46	Mirage Plus(1)
14 5/8	25	SS	4	48-857033A46	48-857032A46	Revolution 4(1)(2)
14 5/8	23	SS	4	48-857031A46	48-857030A46	Revolution 4(1)(2)
14 5/8	21	SS	4	48-857029A46	48-857028A46	Revolution 4(1)(2)
14 5/8	19	SS	4	48-857027A46	48-857026A46	Revolution 4(1)(2)
14 5/8	17	SS	4	48-857025A46	48-857024A46	Revolution 4(1)(2)
14 5/8	15	SS	4	N/A	48-857022A46	Revolution 4(1)(2)
15 5/8	34	SS	5	48-889973A65	48-889972A65	Maximus ¹ -(1)(2)
15 5/8	32	SS	5	48-889971A65	48-889970A65	Maximus(1)(2)
15 5/8	30	SS	5	48-889969A65	48-889968A65	Maximus(1)(2)
15 5/8	28	SS	5	48-889967A65	48-889966A65	Maximus(1)(2)
15 5/8	26	SS	5	48-889965A65	48-889964A65	Maximus(1)(2)
15 5/8	24	SS	5	48-889975A65	48-889974A65	Maximus(1)(2)

(1) Performance Vent System

(2) Recommended for Bravo One Drives only

(3) Provides Superior Holding and Performance for Pontoon Boats

MERCURY MARINE
MIRAGE
plus



Vensura
MERCURY MARINE



MERCURY MARINE
Revolution
4



MERCURY MARINE
HIGHFIVE



MERCURY PROPELLER APPLICATION

Mercury MerCruiser Bravo Two

All engines
 Bravo Two Propeller Hardware:
 Forward Cupped Washer 12-55072
 Tab Washer 14-34817
 Flo-Torq I Round Rubber Hub 43636T
 Aft Cupped Washer 12-54738
 Prop Nut 11-54034
 Forward Thrust Washer 55074T
 Aft Washer 12-55073A 2



Diameter	Pitch	Material	Blades	LH Rotation	RH Rotation	Model
17 1/2	23	Alum	3	48- 18619A40	48- 18618A40	Bravo Two
19 1/2	21	Alum	3	N/A	48- 77900A40(1)	Bravo Two
17 3/4	21	Alum	3	48- 18617A40	48- 18616A40	Bravo Two
19 3/4	19	Alum	3	N/A	48- 77898A40(1)	Bravo Two
18 1/4	19	Alum	3	48- 18615A40	48- 18614A40	Bravo Two
17 1/4	25	SS	3	48- 18621A 6	48- 18620A 6	Bravo Two
17 1/2	23	SS	3	48- 18619A 6	48- 18618A 6	Bravo Two
19 1/2	22 1/2	SS	3	N/A	48-897550A06(1)	Bravo Two
17 3/4	21	SS	3	48- 18617A 6	48- 18616A 6	Bravo Two
18 1/4	19	SS	3	48- 18615A 6	48- 18614A 6	Bravo Two
18 3/4	17	SS	3	48- 18613A 6	48- 18612A 6	Bravo Two
19 1/4	15	SS	3	48- 18611A 6	48- 18610A 6	Bravo Two
19 1/2	13	SS	3	48- 18609A 6	48- 18608A 6	Bravo Two
20	11	SS	3	48- 18607A 6	48- 18606A 6	Bravo Two

(1) Recommended for single diesel applications

Mercury MerCruiser Bravo Three

All Engines
 Bravo Three Propeller Hardware:
 Forward Thrust Washer 805101T
 Aft Thrust Washer 805100
 Forward Prop Nut 859131
 Aft Prop Nut 862907
 Bravo Three Inner Prop Nut Wrench 805457T 1



Pitch	Material	Finish	Blades (Front & Rear)	LH Rotation Front Prop	RH Rotation Rear Prop	Model
30 Cup	SS	Matte	3 & 3	48-831867L	48-831868L	Bravo Three
30	SS	Matte	3 & 3	48-831867A60	48-831868A60	Bravo Three
28	SS	Matte	4 & 3	48-8M8022460	48-8M8022470	Bravo Three
26	SS	Matte	4 & 3	48-8M8022440	48-8M8022450	Bravo Three
24	SS	Matte	4 & 3	48-8M8022420	48-8M8022430	Bravo Three
22.5	SS	Matte	4 & 3	48-8M8022400	48-8M8022410	Bravo Three
21	SS	Matte	4 & 3	48-8M8022380	48-8M8022390	Bravo Three
20	SS	Matte	4 & 3	48-8M8022360	48-8M8022370	Bravo Three
19	SS	Matte	4 & 3	48-8M8022340	48-8M8022350	Bravo Three
28	SS	Hi-Luster	4 & 3	48-8M8022469	48-8M8022479	Bravo Three
26	SS	Hi-Luster	4 & 3	48-8M8022449	48-8M8022459	Bravo Three
24	SS	Hi-Luster	4 & 3	48-8M8022429	48-8M8022439	Bravo Three
22.5	SS	Hi-Luster	4 & 3	48-8M8022409	48-8M8022419	Bravo Three
21	SS	Hi-Luster	4 & 3	48-8M8022389	48-8M8022399	Bravo Three
20	SS	Hi-Luster	4 & 3	48-8M8022369	48-8M8022379	Bravo Three
19	SS	Hi-Luster	4 & 3	48-8M8022349	48-8M8022359	Bravo Three