**LaserPerformance NORTH AMERICA**

300 Highpoint Avenue
Portsmouth, Rhode Island 02871
USA
t +1 800 966 SAIL
f +1 401 683 0990

LaserPerformance EUROPE

Station Works, Long Buckby
Northamptonshire NN6 7PF
United Kingdom
t +44 (0) 1327 841600
f +44 (0) 1327 841601

LaserPerformance ASIA

Room 3415
China Merchants Tower
Shun Tak Centre
No. 168-200 Connaught Road Central
Hong Kong
t +852 2902 2818
f +852 2587 7868

LaserPerformance MIDDLE EAST

T5 Middle East LLC
Knoika Maine Mall, Sheikh Zayed Road
PO Box 54070
Dubai
t +971 4 3039 840
f +971 4 3039 839

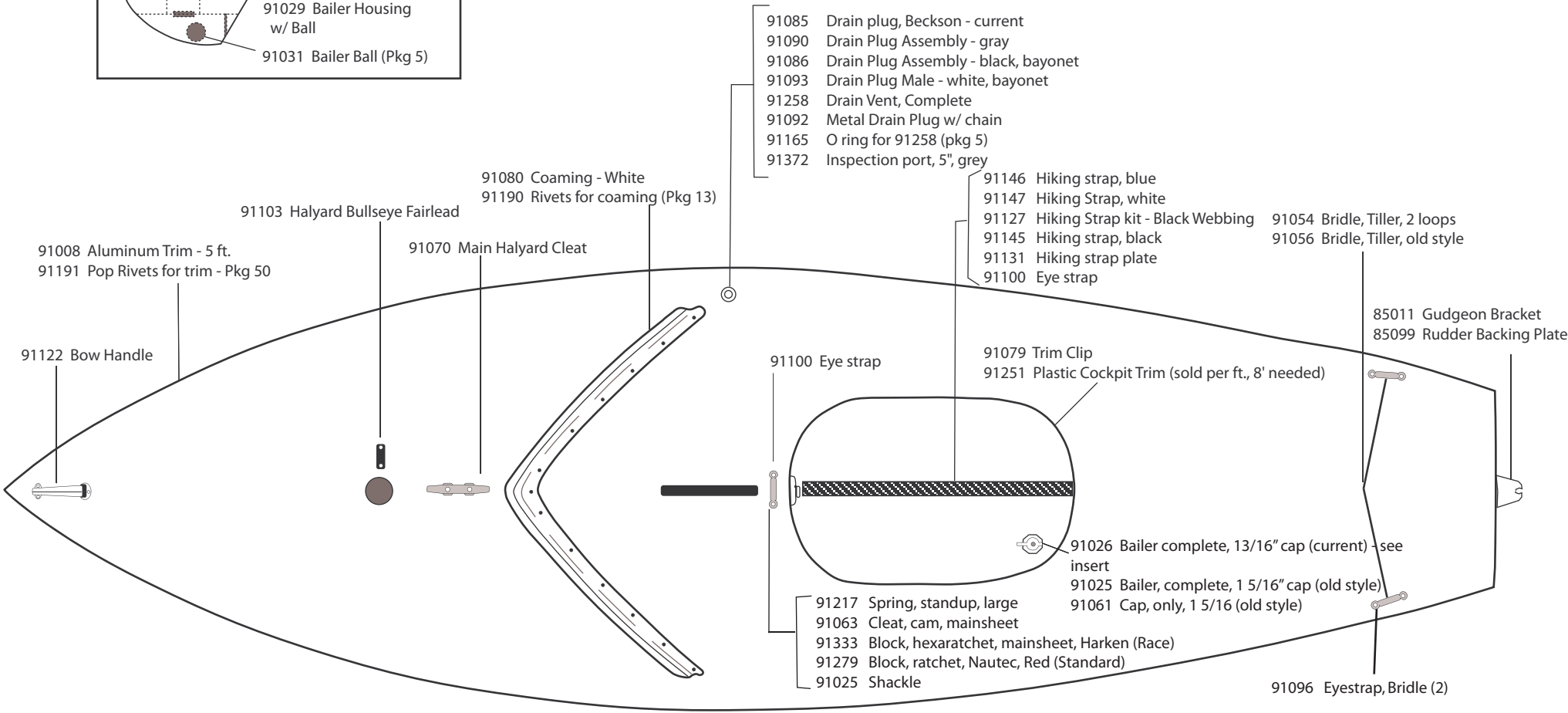
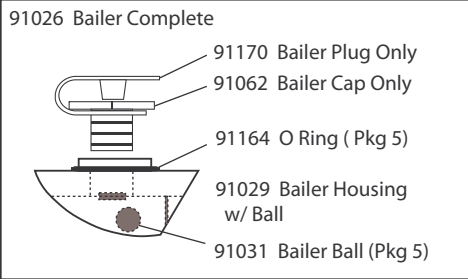
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Sunfish Parts Locator

LaserPerformance™



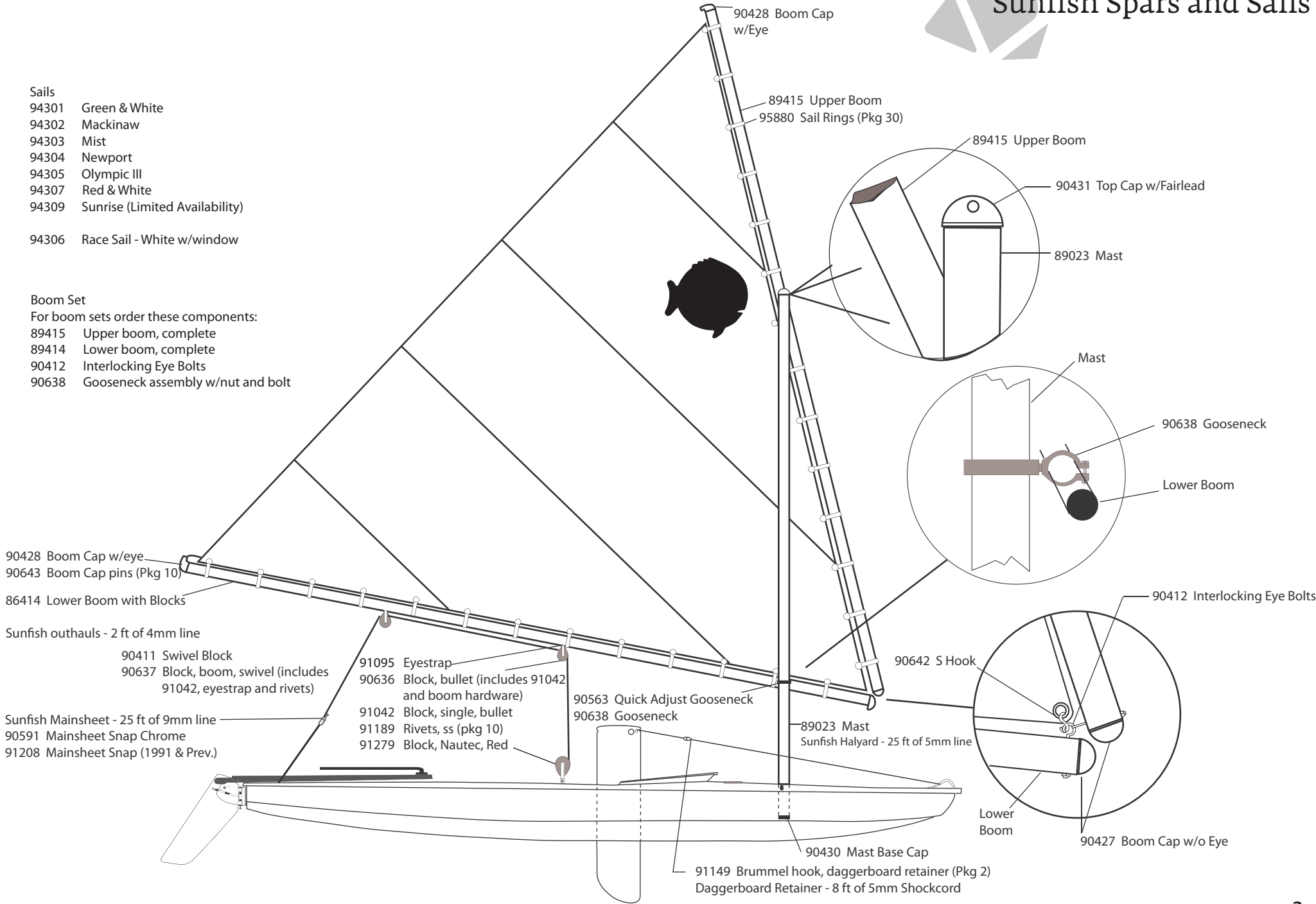


Sunfish Spars and Sails

- Sails
- 94301 Green & White
 - 94302 Mackinaw
 - 94303 Mist
 - 94304 Newport
 - 94305 Olympic III
 - 94307 Red & White
 - 94309 Sunrise (Limited Availability)

 - 94306 Race Sail - White w/window

- Boom Set
- For boom sets order these components:
- 89415 Upper boom, complete
 - 89414 Lower boom, complete
 - 90412 Interlocking Eye Bolts
 - 90638 Gooseneck assembly w/nut and bolt



90428 Boom Cap w/eye
90643 Boom Cap pins (Pkg 10)

86414 Lower Boom with Blocks

Sunfish outhauls - 2 ft of 4mm line

- 90411 Swivel Block
- 90637 Block, boom, swivel (includes 91042, eyestraps and rivets)

Sunfish Mainsheet - 25 ft of 9mm line
90591 Mainsheet Snap Chrome
91208 Mainsheet Snap (1991 & Prev.)

- 91095 Eyestraps
- 90636 Block, bullet (includes 91042 and boom hardware)
- 91042 Block, single, bullet
- 91189 Rivets, ss (pkg 10)
- 91279 Block, Nautec, Red

90563 Quick Adjust Gooseneck
90638 Gooseneck

91149 Brummel hook, daggerboard retainer (Pkg 2)
Daggerboard Retainer - 8 ft of 5mm Shockcord

90428 Boom Cap w/eye

89415 Upper Boom
95880 Sail Rings (Pkg 30)

89415 Upper Boom

90431 Top Cap w/Fairlead

89023 Mast

Mast

90638 Gooseneck

Lower Boom

90642 S Hook

89023 Mast
Sunfish Halyard - 25 ft of 5mm line

90412 Interlocking Eye Bolts

Lower Boom

90427 Boom Cap w/o Eye

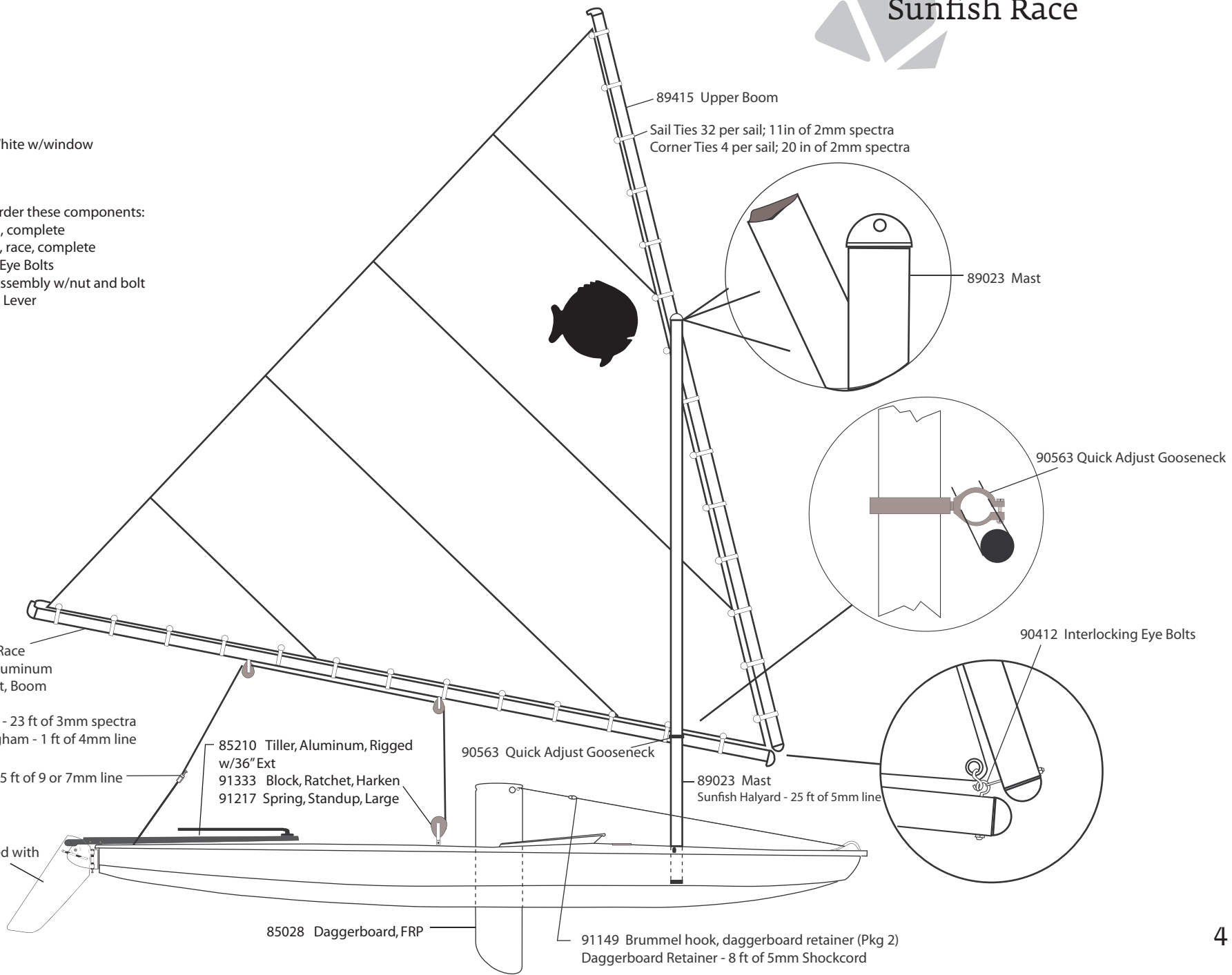
90430 Mast Base Cap



Sunfish Race

Sails
 22063 Race Sail - White w/window

Race Boom Set
 For Race boom sets order these components:
 89415 Upper boom, complete
 89413 Lower boom, race, complete
 90412 Interlocking Eye Bolts
 90638 Gooseneck assembly w/nut and bolt
 90563 Quick Adjust Lever





85210 Aluminum Tiller and Extension
85194 Tiller Extension, 36"



New Style Tiller Bolt : 1/4-20, 2 1/4in Stainless Steel bolt

Older Tiller and Extension Set up



Daggerboard

- 85028 Daggerboard, FRP
- 85236 Daggerboard stop set
- 85034 Wood daggerboard (Limited availability)
- 85170 Wood daggerboard spring

85009 Rudder Tiller Bolt (Does not work with Aluminum Tiller)
91261 Nylon Washer (10)

Rudder

- 85158 Rudder, rigged, FRP blade
- 85138 Rudder conversion kit

85080 Rudder Pivot Pin
85012 Rudder Bushings - (Pkg 10)
85101 Post, Rudder Spring (1)

91179 Retaining Ring - Pkg 5

85171 Tension Spring - (Pkg 2)

85011 Gudgeon Bracket

85126 Rudder Cheek Assembly

- 85082 Pintle Pin & Spring Kit
- 85169 Spring, Compression, Post
- 85085 Pintle Pin, w/o hole (current)
- 85079 Pintle Pin, w/hole (old style)

85122 Rudder blade, frp

85101 Post, Rudder Spring (1)

Accessories

- 83037 Tune-a-fish Kit Includes -
Mainsheet, Halyard, Outhauls
Sail clips, universal, hiking strap
- 83030 Snoot Boot
- 83010 Kingfisher wind indicator
- 83038 Feather Mate wind indicator
- 83041 Wind indicator, Kingfisher K100
- 91019 Bag, cat bag, 5" for viking inspection port
- 83068 Bag, fat bag, 5" for viking inspection port
- 91372 Inspection port, 5", gray
- 83061 Logo, Sunfish, Blue
- 83047 Logo, Sunfish, Emerald Green

Storm Covers and Bags

- 87129 Deck Cover, Mast Up
- 87130 Deck Cover, Mast Down
- 87131 Hull Cover
- 87132 Spar bag
- 87133 Foil bag

Repairs

- 83027 Retro Kit, Sunfish Mast Sleeve
- 85138 Retro Kit, Sunfish Rudder
Conversion



Sunfish Technical Information

Hull Weight	120 lbs	54.43 KG
LOA	13.9 ft	4.24 m
Beam	4.1 ft	1.25 m
Draft	2.11 ft	0.64 m
Sail Area	75 sq ft	6.97 sq m

Sunfish Line Specifications

<u>Description</u>	<u>Diameter (in)</u>	<u>Diameter (mm)</u>	<u>Type</u>	<u>Length</u>	<u>Quantity</u>
Halyard	3/16 in	5mm	poly	25 ft	1
Mainsheet	3/8 in	9mm	poly	25 ft	1
Outhauls	5/32 in	4mm	poly	2 ft	2
DB Retainer	3/16 in	5mm	shockcord	8 ft	1

Sunfish Race Line Specifications

<u>Description</u>	<u>Diameter (in)</u>	<u>Diameter (mm)</u>	<u>Type</u>	<u>Length</u>	<u>Quantity</u>
Halyard	3/16 in	5mm	spectra	25 ft	1
Mainsheet	3/8 in	9 or 7mm	rooster	32 ft	1
Cunningham	1/8 in	3mm	spectra	11 ft	1
Outhaul	1/8 in	3mm	spectra	23 ft	1
Sail Ties		2mm	spectra	11 in	32
Corner Ties		2mm	spectra	20 in	4
Cunningham Tie		4mm	poly	1 ft	1
DB Retainer		6mm	shockcord	7 ft	1