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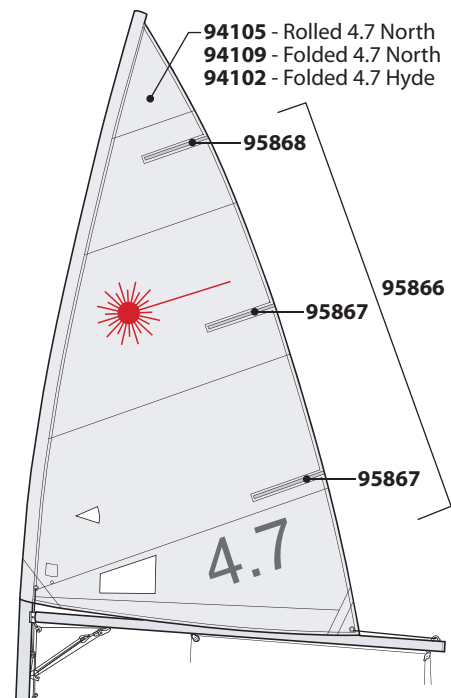
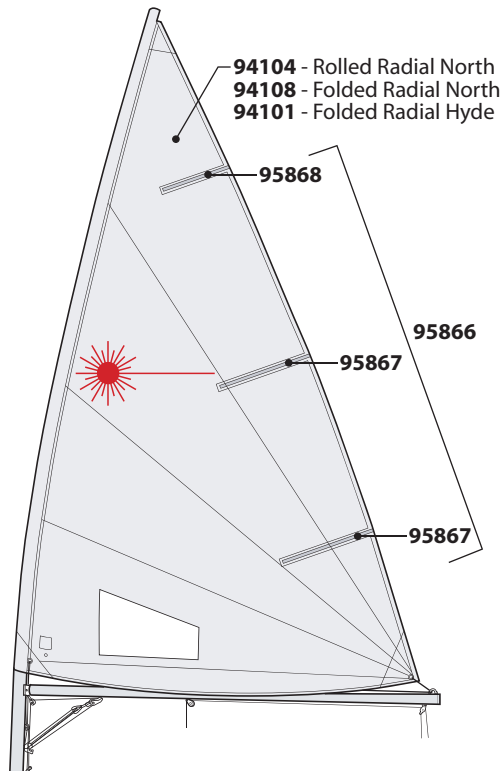
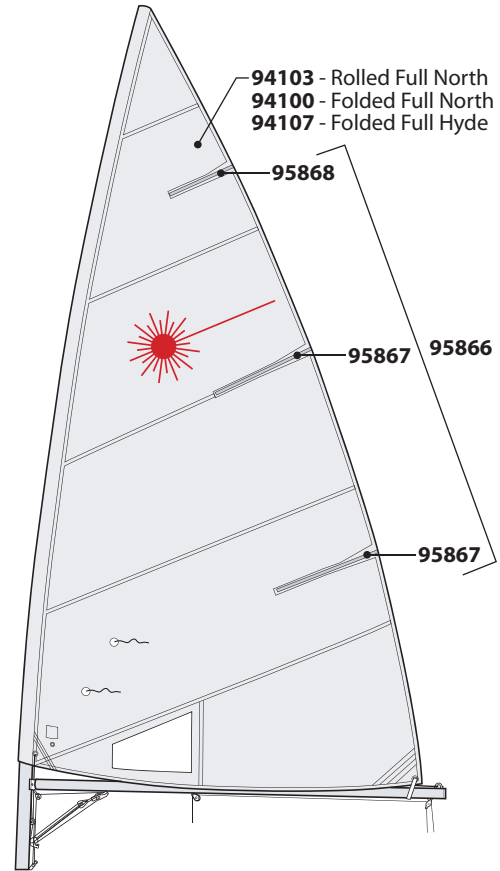
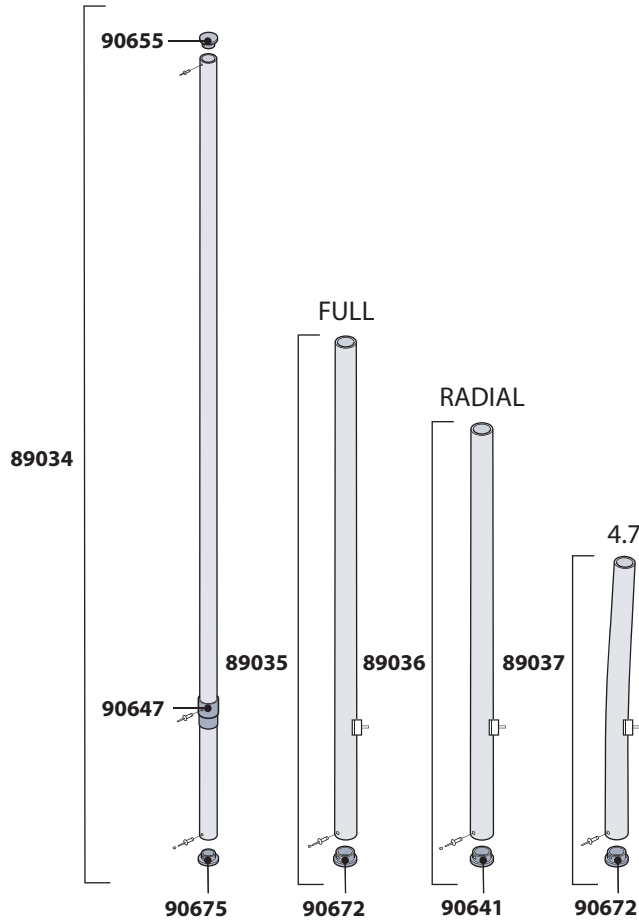


Laser Parts Locator

LaserPerformance™

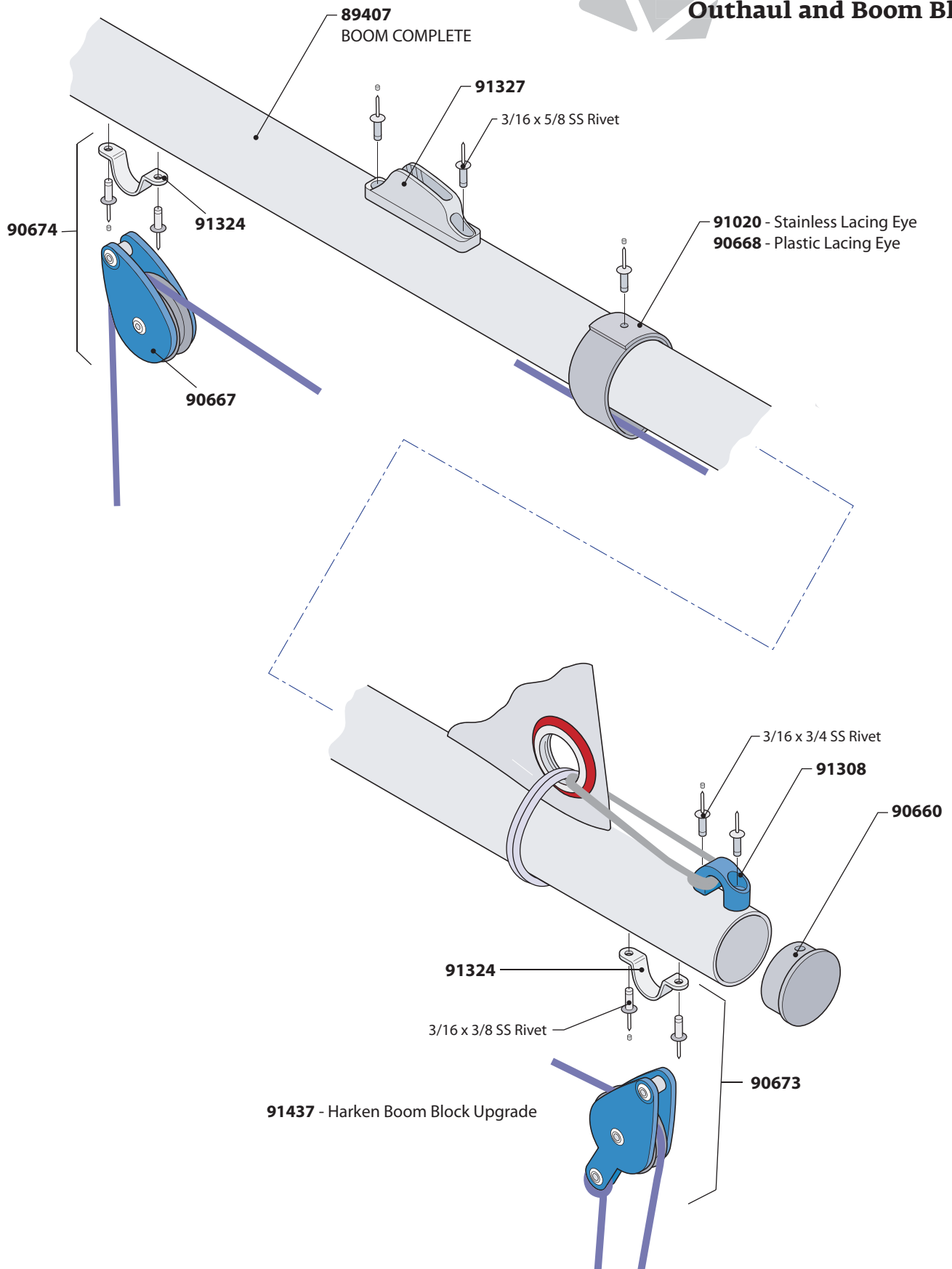


Laser, Radial & 4.7 Spars and Sails



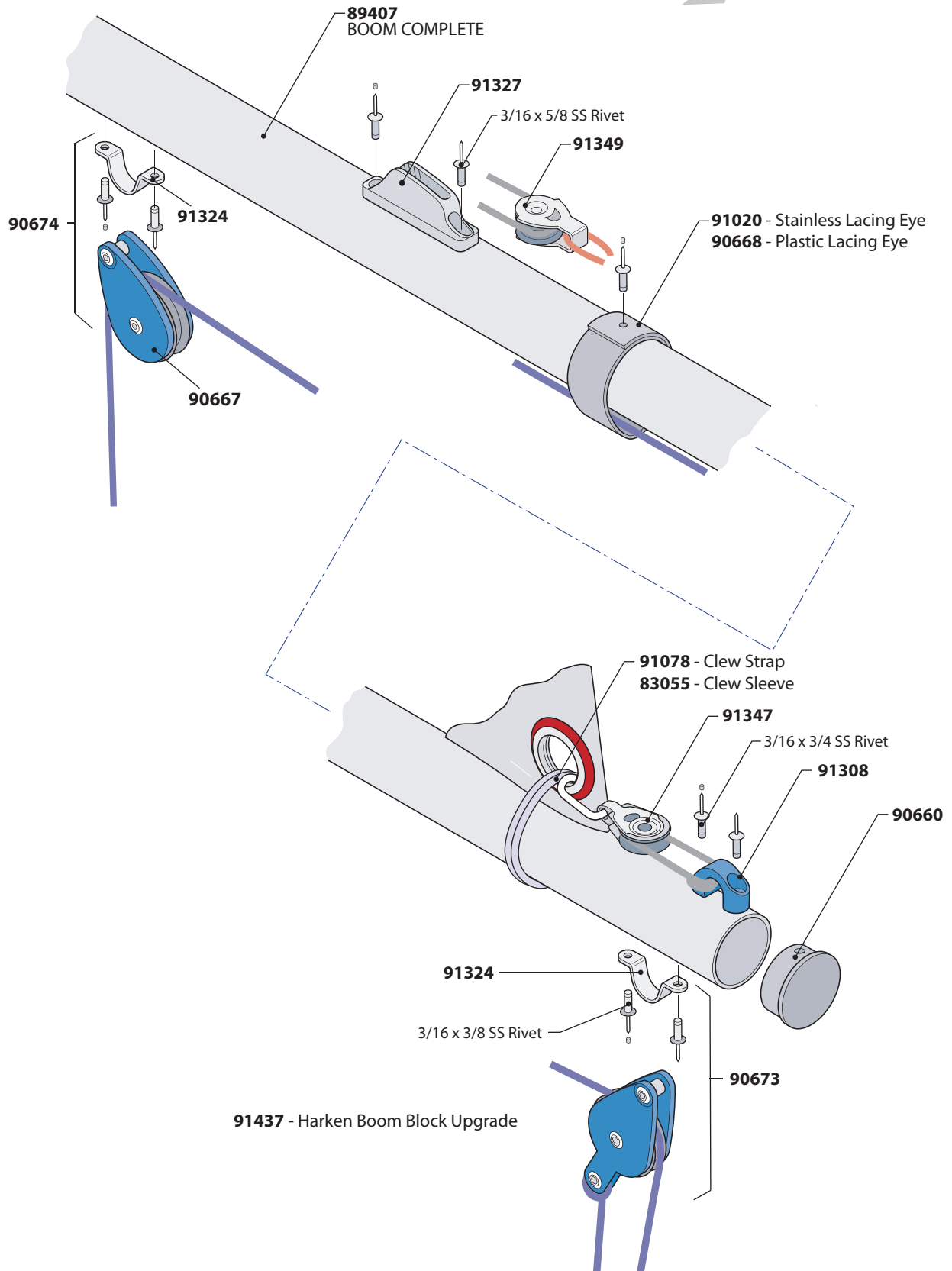
Laser

Outhaul and Boom Blocks



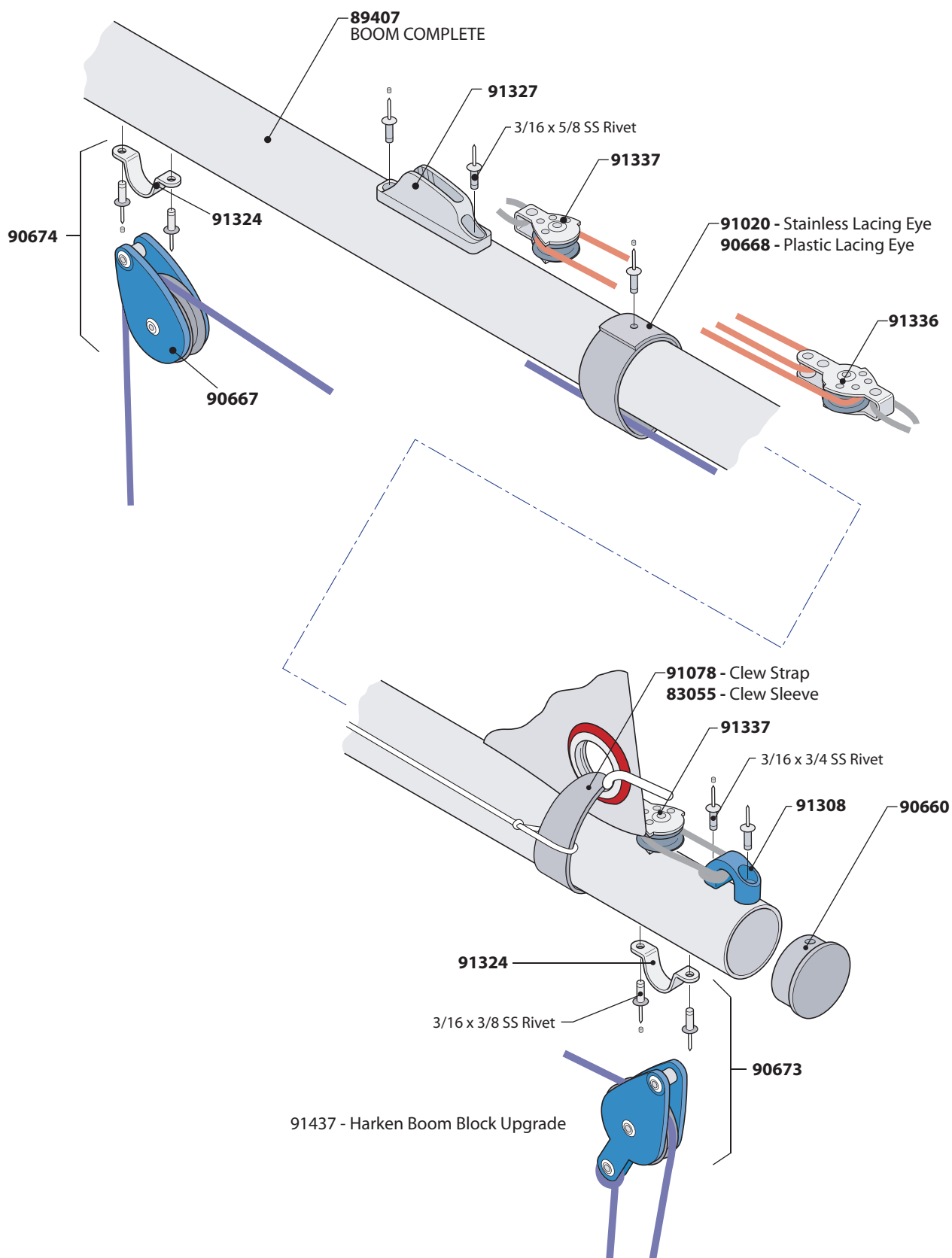
Laser Race

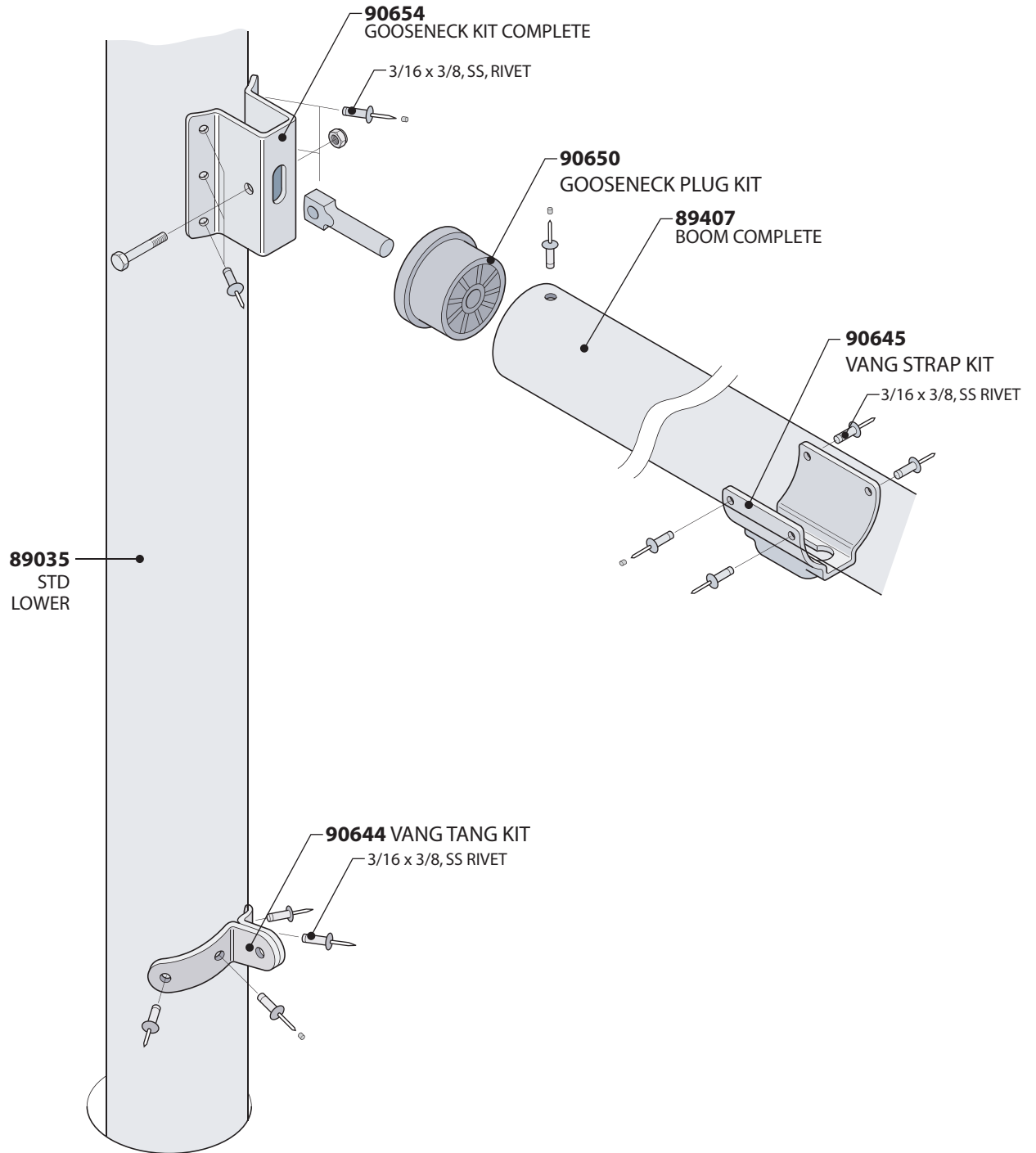
Outhaul and Boom Blocks

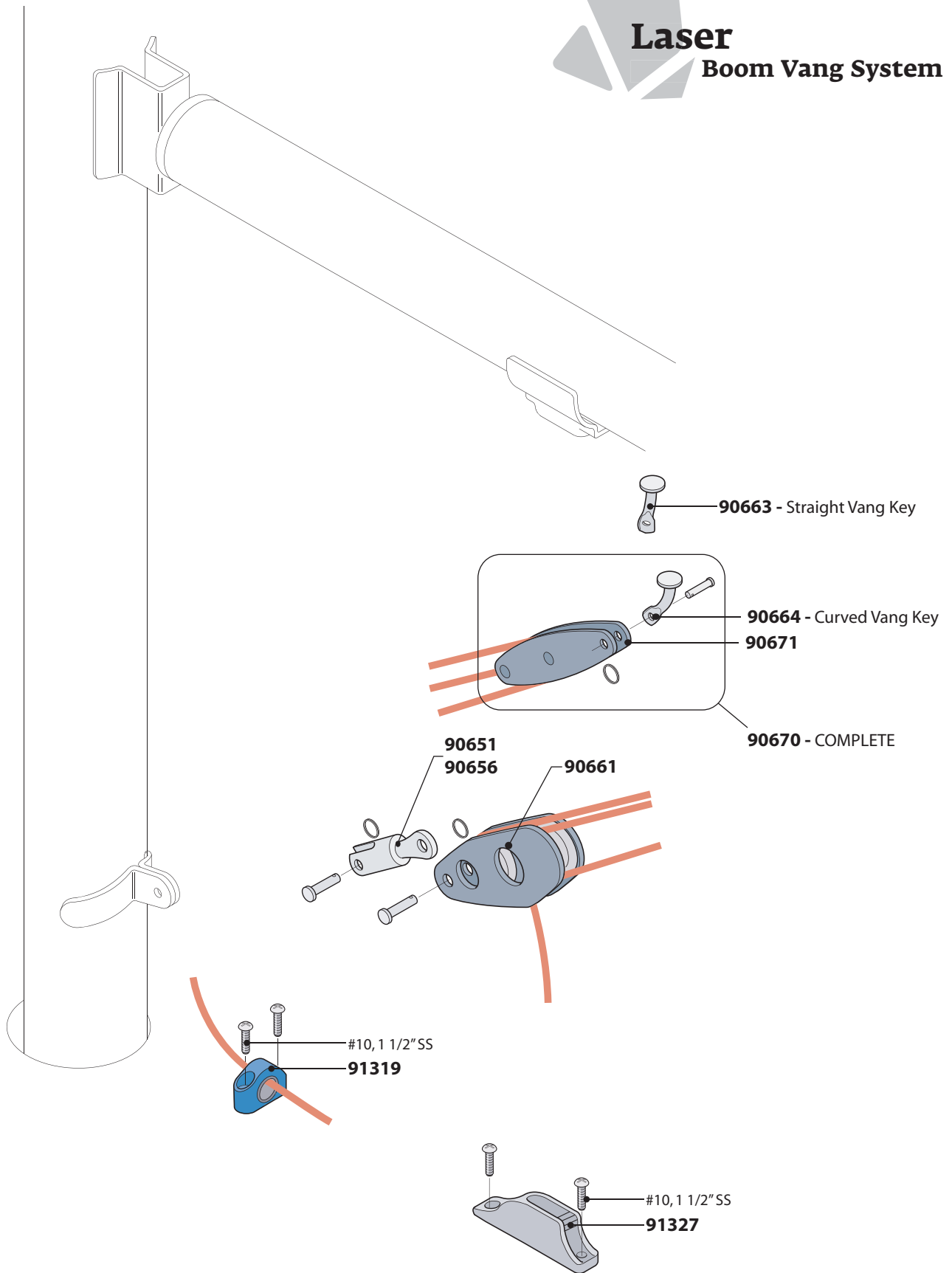


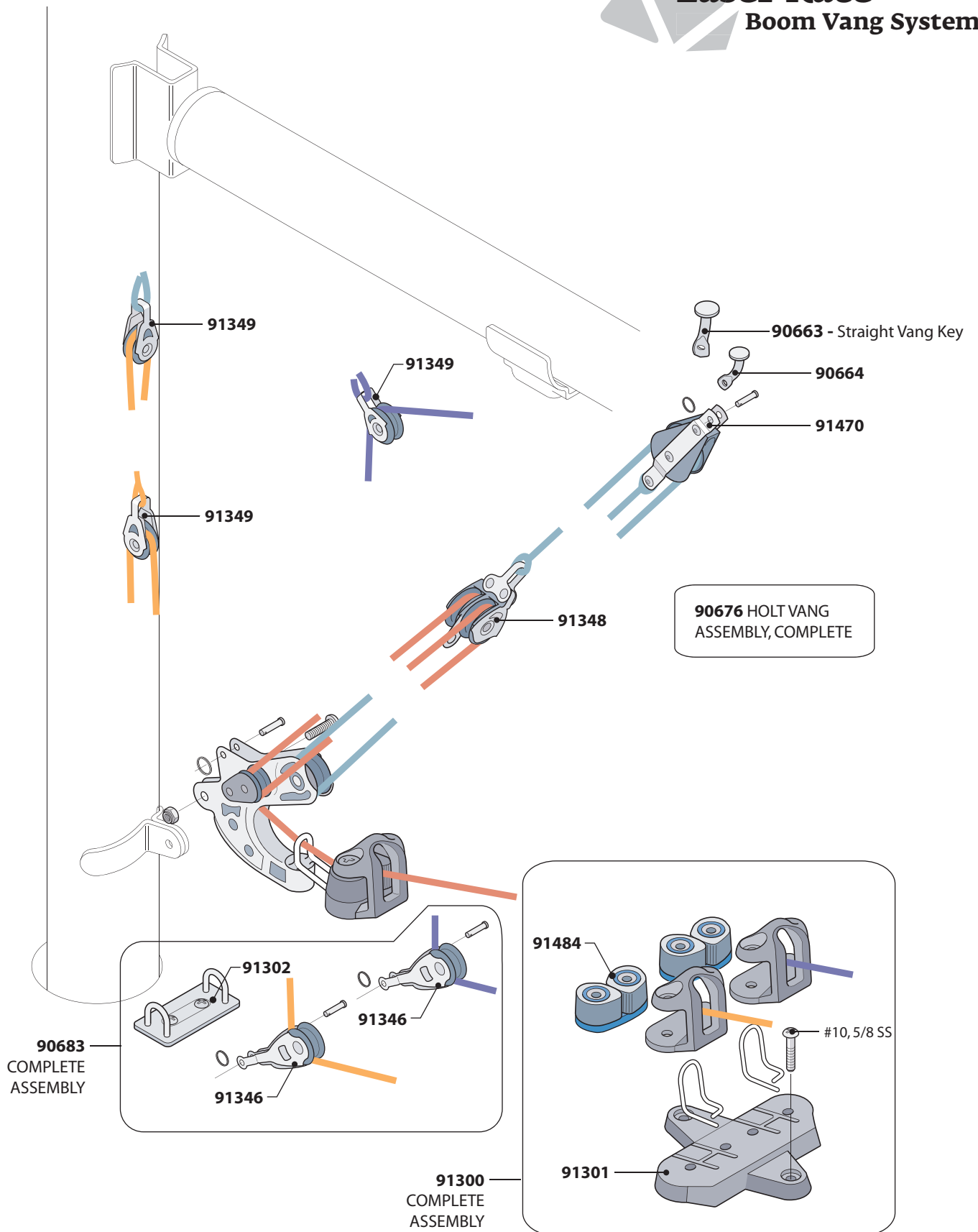


Laser XD Outhaul & Boom Blocks



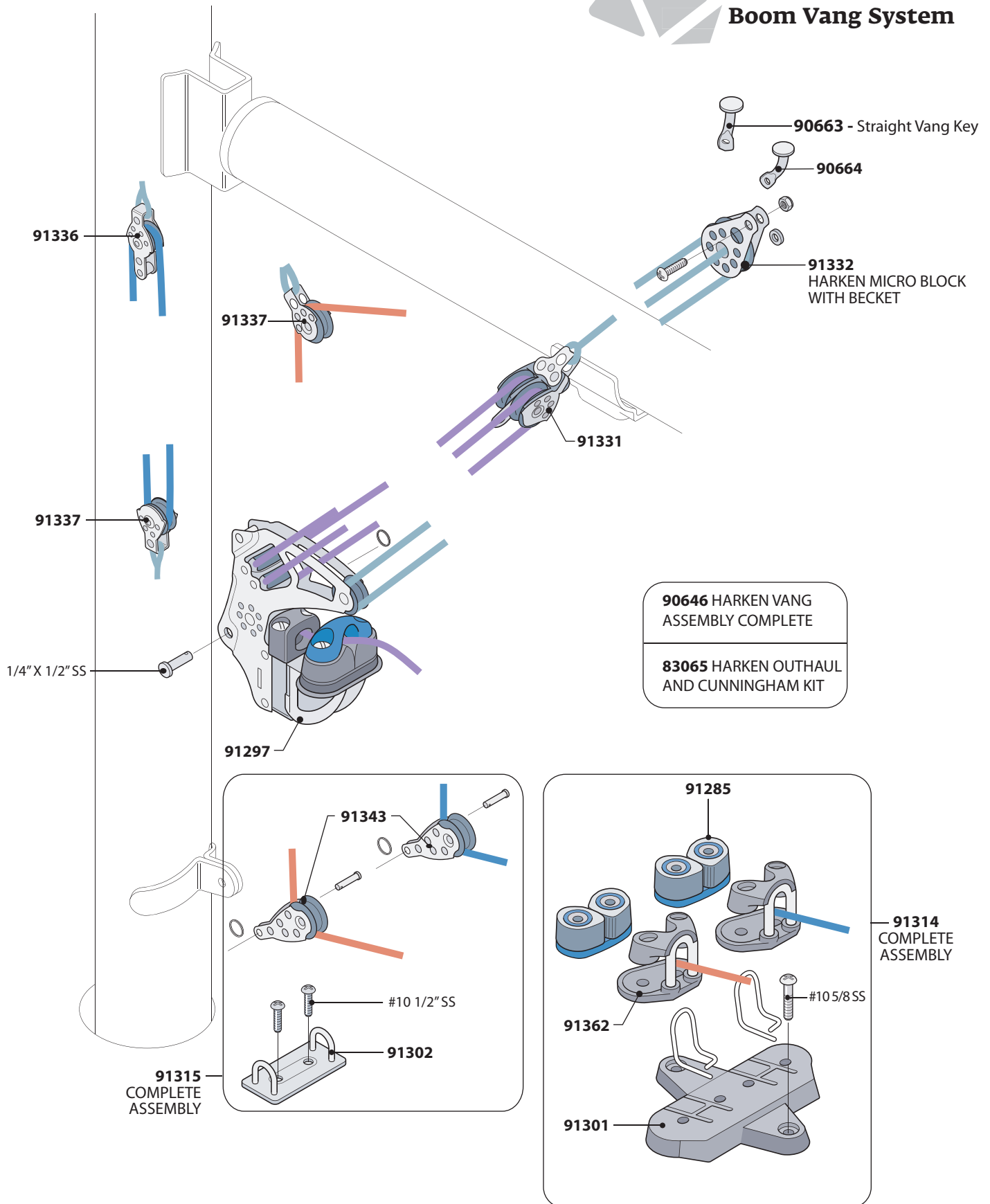


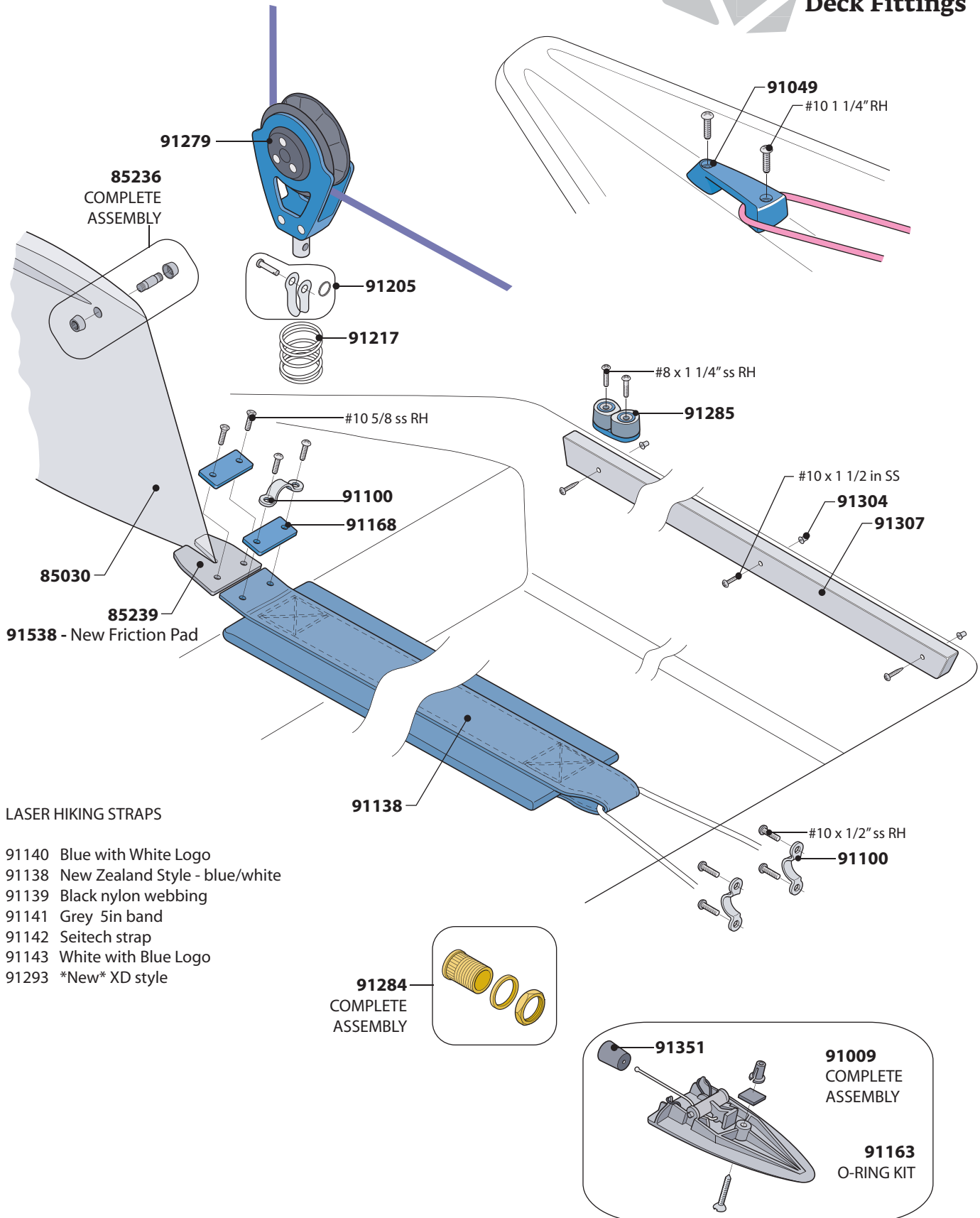




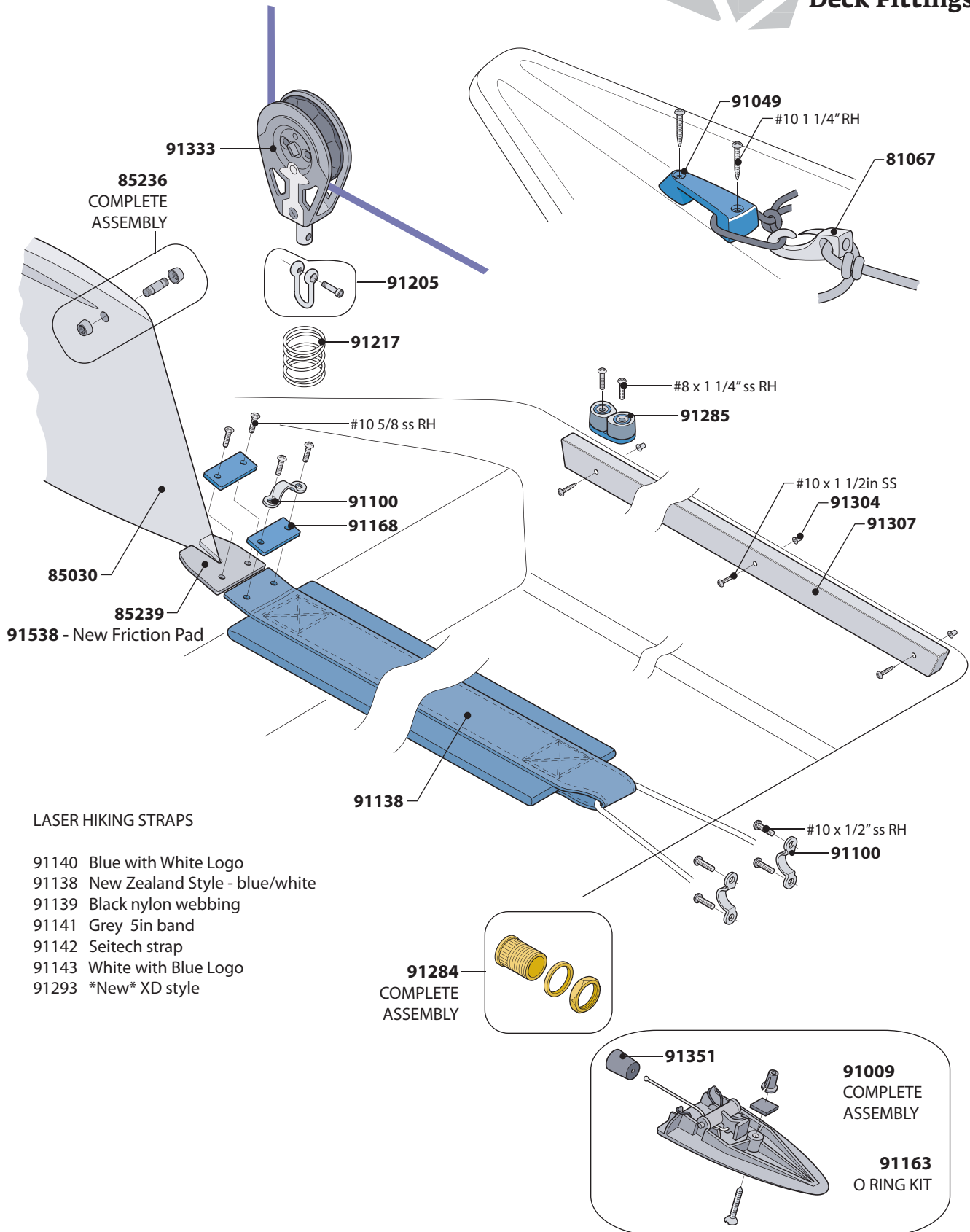
Laser XD

Boom Vang System

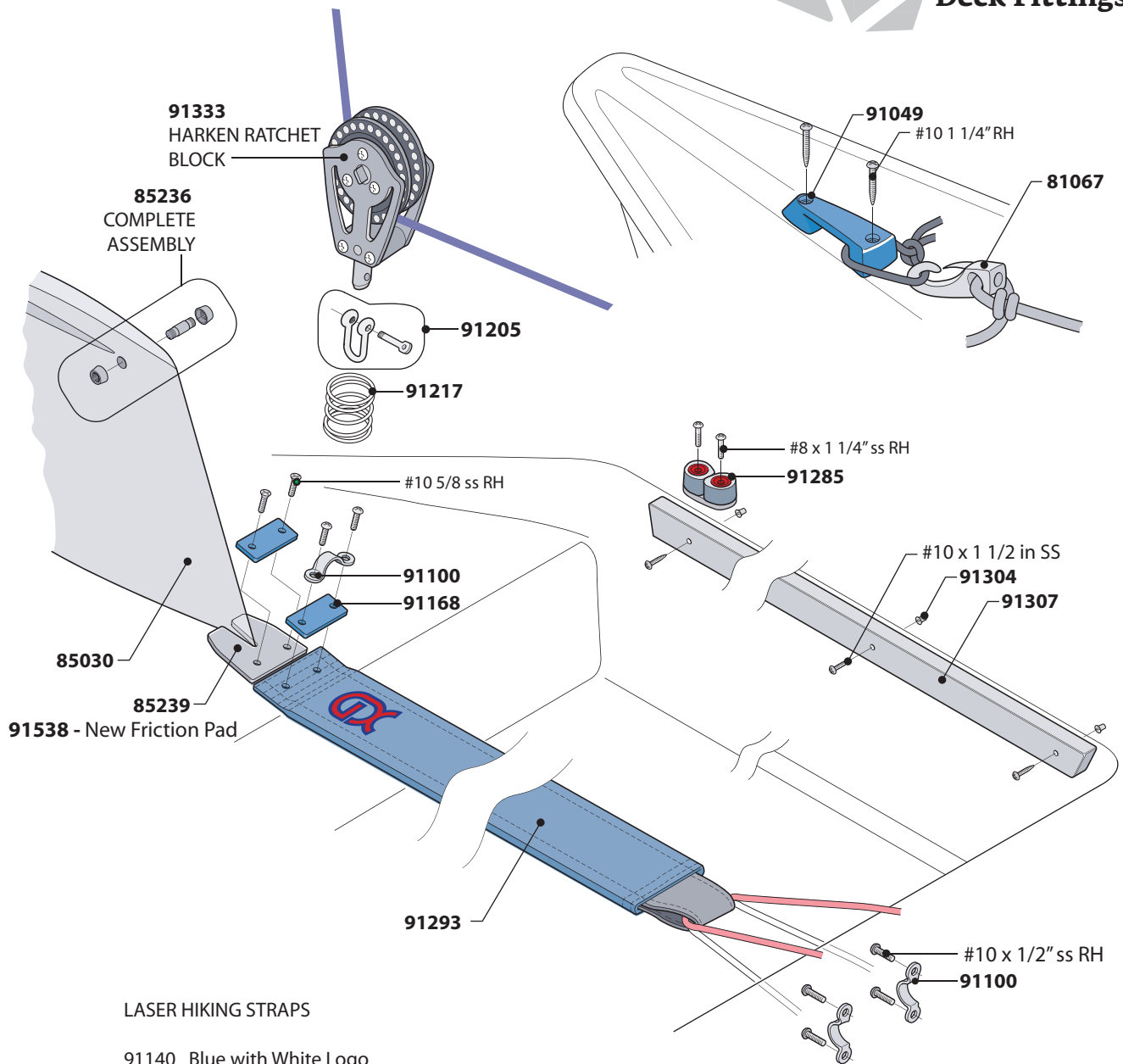




Laser Race Deck Fittings



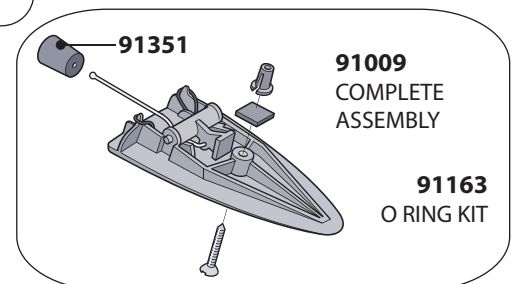
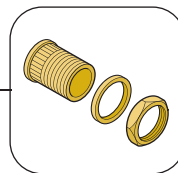
Laser XD Deck Fittings



LASER HIKING STRAPS

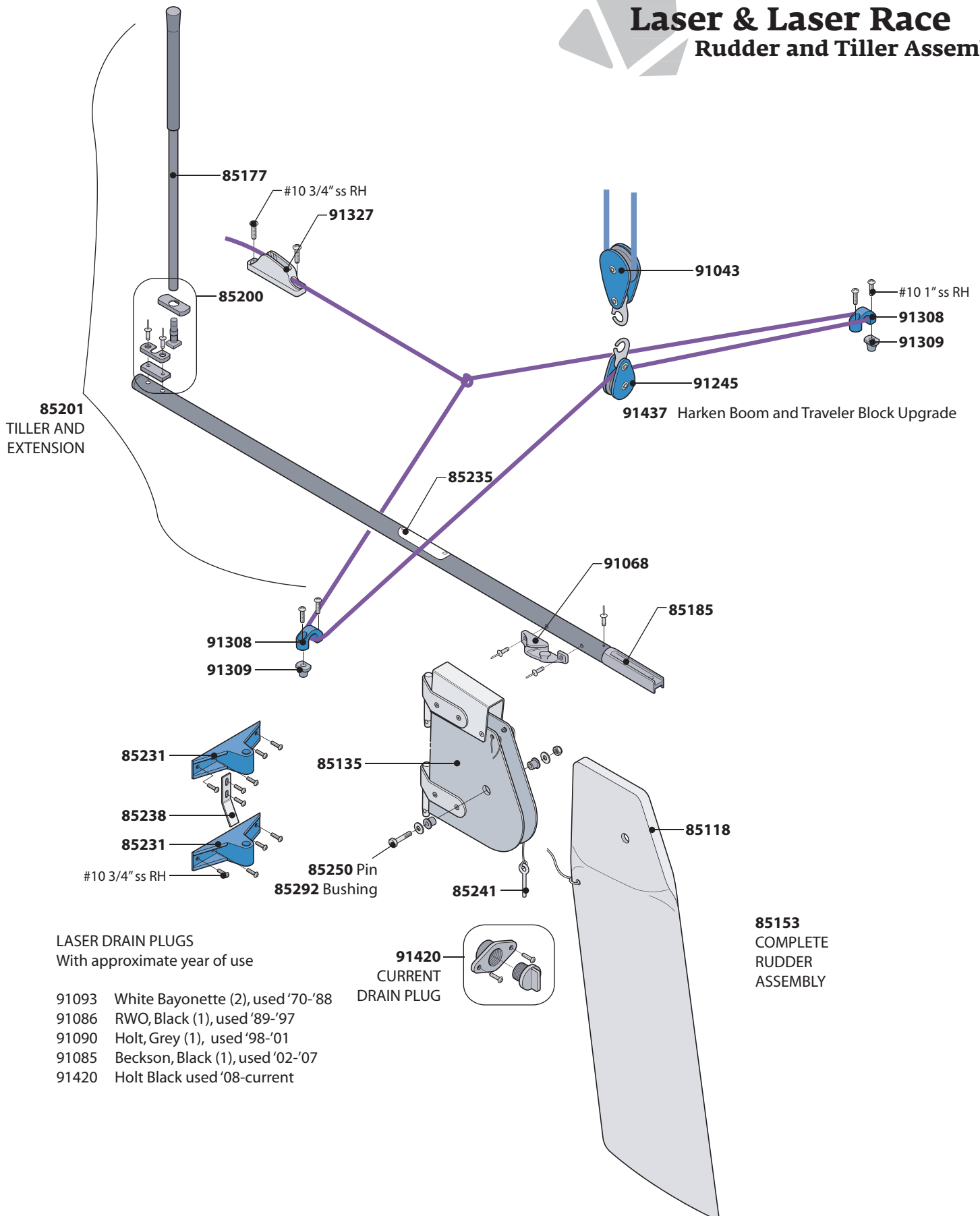
- 91140 Blue with White Logo
- 91138 New Zealand Style - blue/white
- 91139 Black nylon webbing
- 91141 Grey 5in band
- 91142 Seitech strap
- 91143 White with Blue Logo
- 91293 *New* XD style

91284 COMPLETE ASSEMBLY

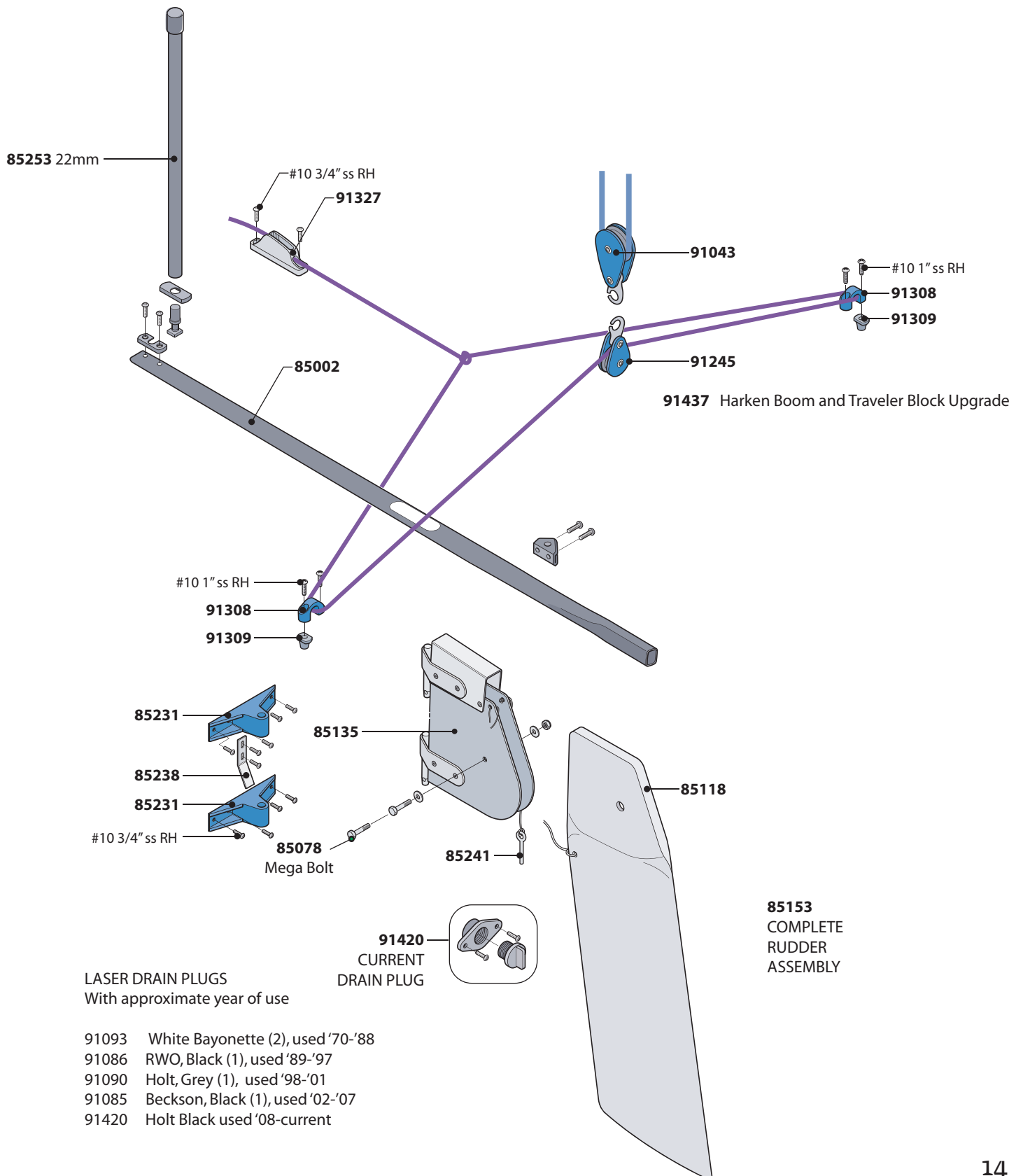


Laser & Laser Race

Rudder and Tiller Assembly



Laser XD Rudder and Tiller Assembly





Laser Technical Information

Hull Weight	130 lbs	59 kg
LOA	13.1 ft	4.2 m
Beam	4.6 ft	1.4 m
Draft	2.7 ft	0.8 m
Laser Sail Area	76 sq ft	7.1 sq m
Radial Sail Area	62 sq ft	5.8 sq m
4.7 Sail Area	50 sq ft	4.7 sq m

Laser Classic Line Specifications

<u>Description</u>	<u>Diameter (in)</u>	<u>Diameter (mm)</u>	<u>Type</u>	<u>Length</u>	<u>Quantity</u>
Mainsheet	9/32 in	7mm	Marstrand	43 ft	1
Traveler	3/16 in	5mm	prestretch	11.5 ft	1
Cunningham	3/16 in	5mm	Dyneema	16.5 ft	1
Vang	3/16 in	5mm	prestretch	16.5 ft	1
Outhaul	3/16 in	5mm	Dyneema	23 ft	1
Clew Tie Down	5/32 in	4mm	Dyneema	2 ft	1
DB Retainer	3/16 in	5mm	shockcord	10 ft	1
Mast Retainer	5/32 in	4mm	prestretch	4.5 ft	1

Laser Race Line Specifications

Mainsheet	1/4 in	6mm	Marstrand	43 ft	1
Traveler	3/16 in	5mm	prestretch	11.5 ft	1
DB Retainer	9/32 in	7mm	shockcord	3.5 ft	1
Cunningham Primary	5/32 in	4mm	Dyneema	2 ft	1
Cunningham Secondary	5/32 in	4mm	Dyneema	16 ft	1
Outhaul Bungee	3/16 in	5mm	shockcord	3.5 ft	1
Outhaul Secondary	3/16 in	5mm	Dyneema	13 ft	1
Mast Retainer	5/32 in	4mm	prestretch	3 ft	1
Vang Primary	5/32 in	3.5mm	Dyneema	4.5 ft	1
Vang Secondary	3/16 in	5mm	Dyneema	15 ft	1

Laser XD Line Specifications

Block to clam cleat tie in	1/8 in	3mm	Vectran	1.5 ft	1
Block to clew tie in	1/8 in	3mm	Vectran	1.5 ft	1
Cunningham Block tie in	1/8 in	3mm	Vectran	2 ft	1
Cunningham Primary	5/32 in	4mm	Vectran	4 ft	1
Cunningham Secondary	5/32 in	4mm	Prestrech	13 ft	1
DB Retainer	9/32 in	7mm	Shockcord	3.5 ft	1
DB Bow tie	1/8 in	3mm	Prestrech	1 ft	1
Mainsheet	1/4 in	6mm	Spectra	46 ft	1
Mast Block tie in	1/4 in	3mm	Vectran	2 ft	1
Mast Retainer	1/4 in	3mm	Prestrech	2 ft	1
Outhaul Bungee	9/32 in	7mm	Shockcord	3.5 ft	1
Outhaul Primary	1/4 in	3mm	Vectran	5 ft	1
Outhaul Secondary	5/32 in	4mm	Prestrech	20 ft	1
Traveler	3/16 in	5mm	Vectran	10 ft	1
Vang Primary	1/8 in	3mm	Vectran	4.5 ft	1
Vang Secondary	5/32 in	4mm	Dyneema	15 ft	1
Vang Tang Bungee	1/8 in	3mm	shockcord	1 ft	1