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# Club 420 Parts Locator

*LaserPerformance™*



# 420 Hull and Deck

- Following items are not shown
- 85045 Centerboard gasket, Dacron (set)
  - 85041 Gasket end, plastic V
  - 85038 Fastener set for c/b retainer strips
  - 91243 Becket roller for deadend
  - 85013 Centerboard gasket retainer (set)
  - 85015 Centerboard Gasket, mylar, 2"
  - 85046 Recessed Centerboard gasket

- Centerboard & Trunk Hardware
- 91327 Cleat, CB uphaul/downhaul, clam
  - 91334 Block, thru-deck

- 91060 Bushing, screw-down
- 91285 Cleat, cam, spinnaker halyard
- 91131 Hiking strap plate
- 91133 Hiking strap set

- 91240 Non Skid (set)
- 91253 Spinnaker block, tie lite, 29mm

- 91328 Cleat, cam
- 91289 Wedge, cam back-up (set)
- 91108 Bullseye, large w/stainless steel insert

- 91073 Cleat, clam
- 91184 Riser, extruded (current)

- 91120 Guy hook w/nut, hook through version (2004 & previous)
- 91119 Guy hook, surface mount (current)
- 91012 Backup rod

- 90539 Mast step, stainless steel
- 90458 Mast step nut & bolt

- Bow fittings
- 91051 Bow plate
  - 91198 Shackle, bow, 1/4" screw pin
  - 91076 Clevis pin, 1/4" w/split ring
  - 91077 Clevis pin, 3/16" w/split ring
  - 91166 Fastpin, jib tack, 1/4"
  - 91075 Clevis pin, 1/4" x 1 1/4"

- Rubrail and Bow Bumpers
- 91002 Rubrail, Heavy duty, vinyl, U-shaped, platinum
  - 91001 Rubrail, Vinyl, 30', precut for 420
  - 91047 Bow bumper, 420 JRV, molded
  - 91000 Bow bumper, 420 SCV, molded

- Rudder Hardware
- 85238 Rudder lift stop
  - 85090 Pintle, HD, lower
  - 85091 Pintle, HD, upper

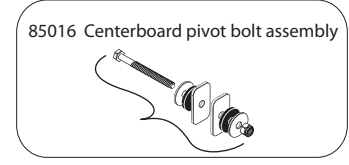
- Ports, Plugs, Bailers
- 91372 Inspection port, 5"
  - 91024 Bailer, transom ball w/shockcord
  - 91084 Plug, Black screwtype (2 pk.) RWO
  - 91085 Drain plug, current, Beckson
  - 91086 Drain plug assembly, black, RWO
  - 91089 Plug, black rubber
  - 91090 Grey plug assembly, screw, Holt Allen
  - 91091 Drain plug, grey, (Pkg 2)
  - 91093 Plug, White Bayonet old style (2 pk.)

- Mainsheet/Traveler System
- 91340 Block, carbo, single, 40mm
  - 91205 Shackle, small w/ 3/16" pin
  - 91283 Block, large ratchet
  - 91217 Spring, large stand-up
  - 91053 Traveler bar end bracket (each)
  - 91241 Traveler bar
  - 90659 Pin for bridle
  - 91323 Eyestraps, large, 2 hole
  - 91055 Bridle, spliced for single adjustment

- 91928 Bailer, suction, super medium
- 91027 Bailer handle

- 91255 U-bolt w/ nuts (Current)
- 91013 Backup rod
- 90583 Shroud adjuster, 1/4" w/pins & rings
- 91076 Clevis pin, 1/4" w/split ring

- 95800 Spinnaker Bag, Blue
- 91107 Fairlead, w/SS insert, for trapeze shockcord
- 91338 Block, micro, check for trap shockcord (not shown)



Junior Race Version Masts

17600 Mast, Club 420, JRV, with spinnaker hardware, trapeze gear, running and standing rigging

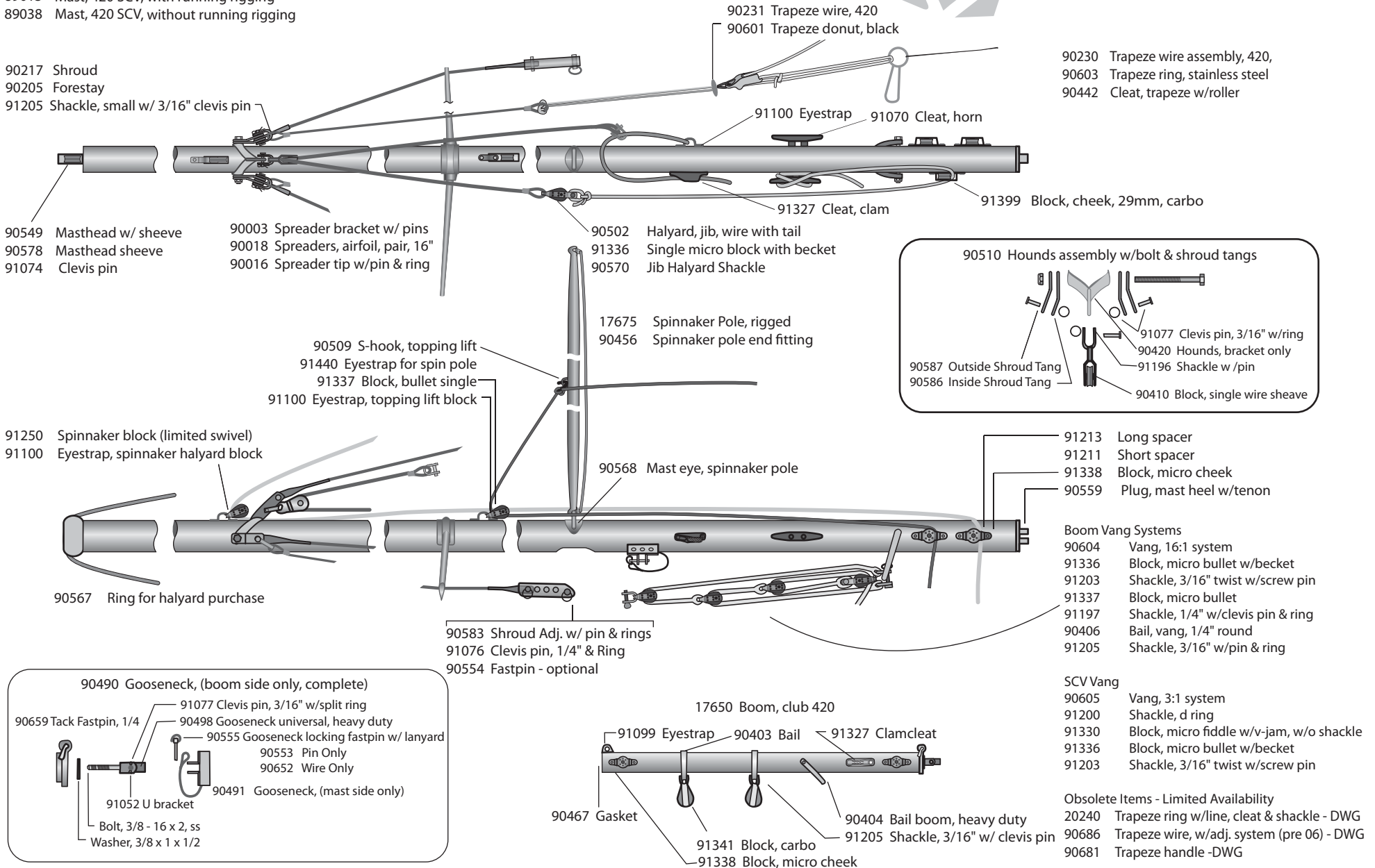
90687 Mast, Club 420, JRV, with spinnaker hardware, trapeze gear, no running or standing rigging

Collegiate/Schoolastic Masts

89013 Mast, 420 SCV, with running rigging

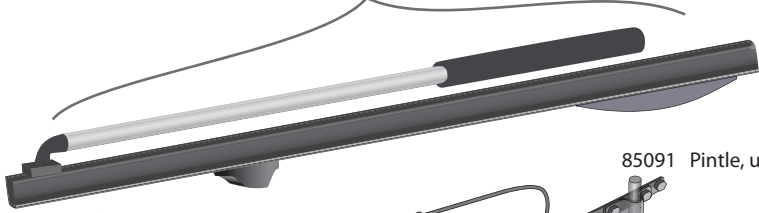
89038 Mast, 420 SCV, without running rigging

# 420 Spars and Rigging



## 420 Blades

- 85206 Tiller, 420, Aluminum, rigged
- 85193 Tiller Extension, 33 inches
- 85245 Universal, Black, Omniflex



91066 Cleat, Clam, black, plastic

85076 Lanyard, rudder downhaul

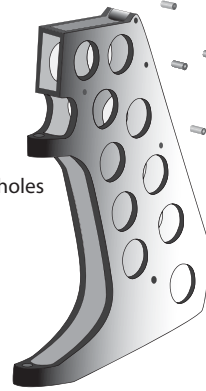
85091 Pintle, upper, HD, 4 holes



85238 Stop, rudder



85090 Pintle, lower, HD, 4 holes



- 85133 Extruded 420 rudder head
- 85165 Spacer, threaded, long
- 85145 Rudder Shim Kit, extruded rudder head
- 85265 Bushing, 420 Extruded Rudderhead

85150 Rudder, 420, rigged

85207 Tiller, 420, Aluminum, unrigged



### Plate Style Rudderhead Parts

Items may be limited in quantity

- 85146 Rudder Shim Kit, Plate Rudder Head
- 85060 Gudgeon, 420, on Rudderhead
- 85166 Spacer, threaded, short
- 85168 Spacer, thru-bolt, short

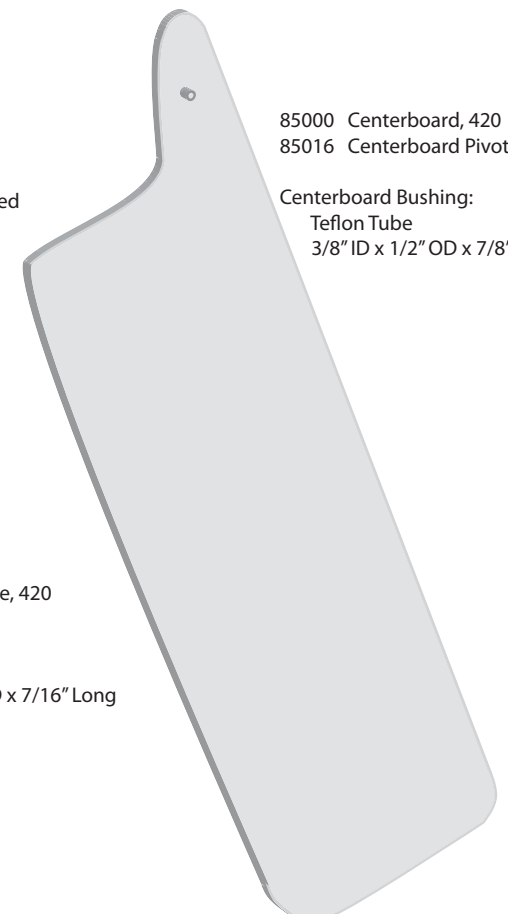
### Discontinued Items - Unavailable

- 20031 Tiller 420, Oak, rigged w/33 inch extension
- 20084 Tiller 420, Oak, rigged with 36 inch extension
- 50122 Tiller 420, unrigged, wood
- 50097 Rudder head, plate (1 plate)
- 20218 Rudder head, plate style, complete



85115 Rudder Blade, 420

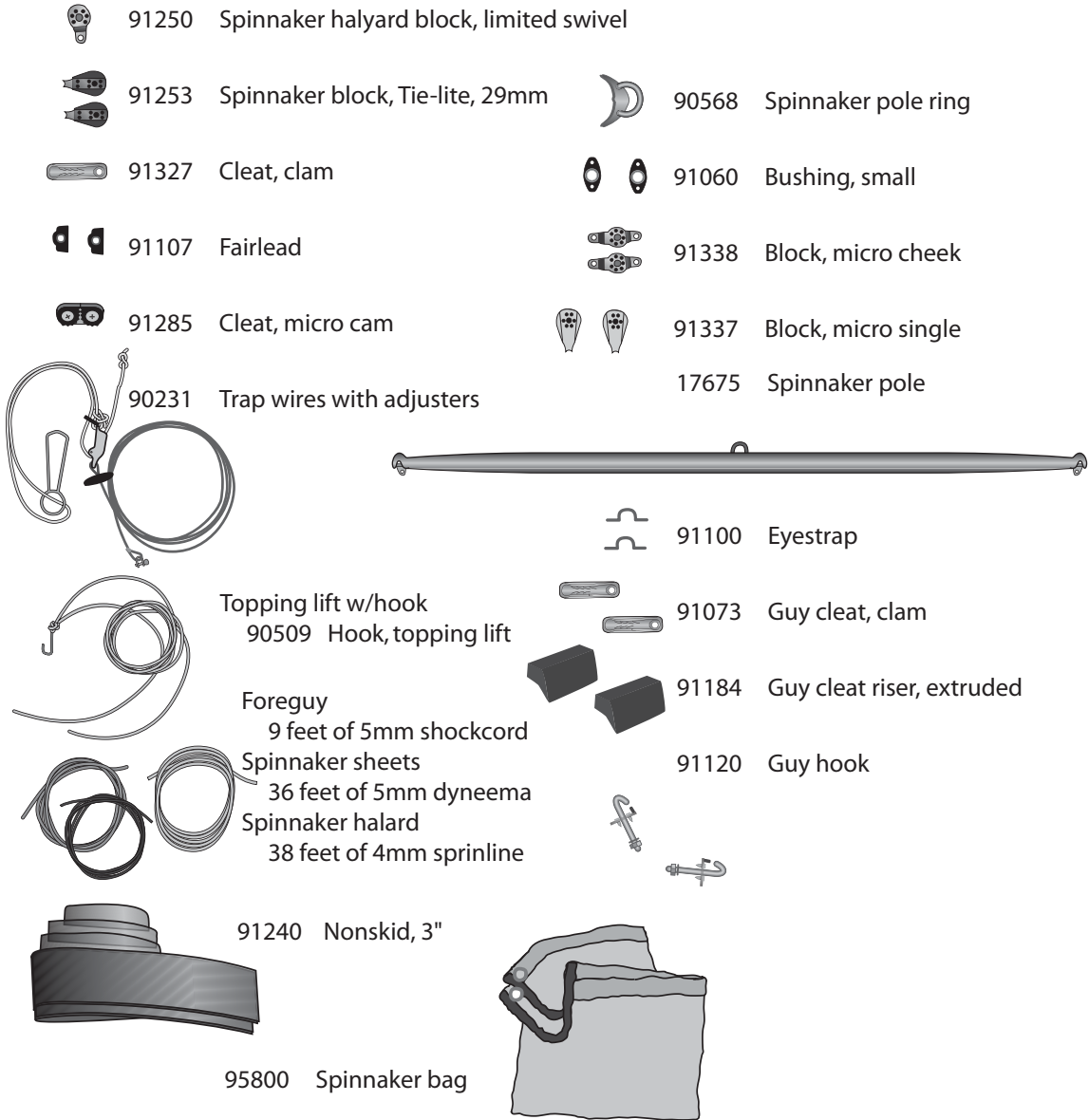
Rudder bushing :  
Teflon Tube  
1/4" ID x 5/16" OD x 7/16" Long



85000 Centerboard, 420  
85016 Centerboard Pivot Bolt

Centerboard Bushing:  
Teflon Tube  
3/8" ID x 1/2" OD x 7/8"

83023 Spinnaker Retro Kit SCV to JRV (no sail included)



## 420 Retro Kit, Sails & Accessories

### Sails

- 94701 Main with Batten
- 94700 Jib
- 94702 Spinnaker w/yellow/green/red stripe, Rasta
- 94703 Spinnaker w/black/yellow stripe, Bzzzz
- 95860 Batten set, Mainsail
- 95874 Batten, top
- 95873 Batten, middle
- 95872 Batten, lower
- 95871 Batten tip, adjustable
- 95846 Sail number, red, individual
- 95845 Sail number, blue, individual
- 95853 Sail number, black, individual

### Storm Covers

- High quality marine polyester - water, mildew and UV resistant fabric
- 87139 Deck cover
  - 87140 Deck cover, tent
  - 87141 Hull cover
  - 87142 Foil bag

### Accessories

- 95806 Sail bag
- 78900 Bunker, trailer, fiberglass w/carpet
- 83023 Retro kit, 420, SCV to JRV, no sail
- 83008 Protest Flag



## 420 Technical Information

Hull Weight	230 lbs	104.33 KG
LOA	13.90 ft	4.24 m
Beam	5.50 ft	1.68 m
Draft	2.95 ft	.090 m
Main Sail Area	79.65 sq ft	7.40 sq m
Jib Sail Area	30.14 sq ft	2.80 sq m
Spinnaker Sail Ar	95 sq ft	8.83 sq m

<u>Description</u>	<u>Diameter (in)</u>	<u>Diameter (mm)</u>	<u>Type</u>	<u>Length</u>	<u>Quantity</u>
Trapeze Retractor	3/16 in	5mm	shockcord	11 ft	1
Centerboard Downhaul	3/16 in	5mm	prestretch	4.5 ft	1
Centerboard Uphaul	3/16 in	5mm	prestretch	7.5 ft	1
Hiking strap aft tie down	3/16 in	5mm	prestretch	4 ft	1
Spinnaker block lines		2mm	dyneema	2 ft	2
Vang (4:1)	3/16 in	5mm	prestretch	15 ft	1
Vang (16:1)		3mm	dyneema		
Vang Primary	3/16 in	5mm	prestretch		
Hking strap center tie down	5/32 in	4mm	prestretch	1.5 ft	2
Hiking strap shockcord	1/4 in	6mm	shockcord	4.5 ft	1
Spinnaker bag shockcord	3/16 in	5mm	shockcord	2 ft 3 in	1
Painter	5/16 in	8mm	prestretch	23 ft	1
Cunningham	3/16 in	5mm	prestretch	5 ft	1
Outhaul	3/16 in	5mm	prestretch	10 ft	1
Main Halyard	1/4 in	6mm	prestretch	40 ft	1
Topping lift	3/16 in	5mm	prestretch	30 ft	1
Spinnaker Foreguy	3/16 in	5mm	shockcord	8 ft	1
Spinnaker Halyard	5/32 in	4mm	prestretch	38 ft	1
Jib halyard tail	1/4 in	6mm	prestretch	16 ft	1
Jib halyard wire	3/32 in, 7x19		ss wire	14.5 ft	1
Trapeze wire height adjuster	3/16 in	5mm	prestretch	9 ft	1
Mainsheet	5/16 in	8mm	braid on braid	28 ft	1
Jibsheet	5/16 in	8mm	braid on braid	25 ft	1
Mainsheet Bridle		3mm	dyneema	11 ft	1
Spinnaker Sheet	3/16 in	5mm	dyneema	36 ft	1