

Assembly Instructions

Reefer I Spool Furl 4, 6,

Halyard
Top Fitting

PARTS LIST

#4	#6	Description	part# (#4)	part# (#6)
1	1	THROAT ASSEMBLY	11930	11930
1	1	halyard top fitting (HTF)	1019	1019
1	1	halyard	12142	12140
1	1	messenger (1/4" 3 strand)	12513	12513
4	5	luff extrusions	8080	same
1	1	feed extrusion	11137	same
6	6	stay bearings	6071	same
8	10	torque links	12081	same
2	2	drum halves	11894	same
2	2	bearing race halves	11898	same
1	1	drum bearing	11897	same
1	1	line guard	11926	same
2	2	clamp halves	11896	11931
1	1	hardware bag	12033	"
1	1	instruction booklet	RI4/65	1986

Requirements

Size	Headstay Diameter	Max. Stud Diam.	Max. Stay Length
#4	1/8, 5/32	5/16	33 ft
#6	3/16-1/4	3/8"	39 ft

Swage style turnbuckle must be at bottom of stay. See appendix if not installed.

Anti-fatigue fittings (togles, nicopressed eyes, ball and socket fittings, etc) must be installed at each end of forestay. If fittings are missing headstay will rapidly fatigue and break. **WARRANTY IS VOID UNLESS THESE EXIST.**

BLOCKS (not supplied):
1 Single block with base plate
2 single blocks
1 Cleat

Furling line: Two times boat length plus ten feet.
4 and 6 1/4" diameter

Extra fasteners are included in case of loss. Proper number needed for installation will be stated in directions.

Pre-Assembly

1. Instructions are written for the most common installation (mast in boat, swage style turnbuckle, stay attached to masthead). Headstay must terminate with swage style turnbuckle, open or closed body. Refer to appendix for other installations.

The top extrusion (installed first) is similar except top end is *displed* for stay bearings

The feed extrusion (installed last) is a single extrusion with a feed slot cut into it and height adjustment holes at bottom.

Stay Bearings

Top Extrusion

SHACKLE
NOT SUPPLIED

Torque Links

Luff Extrusion

throat

swage stud

NOT SUPPLIED

drum
half

Torque Links

Stay Bearings

Feed Extrusion

turnbuckle
body
NOT SUPPLIED

drum bearing

bearing race

clamp

line guard

Traveler