



## K1 Basic Rig Setup for North Sails

**Spreaders:** Standard length, minimum deflection (i.e. no holes showing).

Deflection 105mm. (Place the mast on the ground on a flat surface, resting on spreaders. Distance from mast track to ground at spreaders is 105mm).

When rig tension is on, the shroud should be a in straight line from U bolt to top of mast (i.e. no kink at spreaders).

**Rig Tension:** 200lbs measured 500mm above U bolt. (If you ping the shroud, the note should be that of the first note of the guitar solo in “The Chain” by Fleetwood Mac (Formula 1 TV show theme tune)!)

**Mast Rake:** 6150mm from top of mast to **corner** of transom with rig tension on. (Hole 12 or 13 on chain plate).

### Other Tips

Make the jib furling line continuous to reduce clutter in the cockpit. (approx. 10m of 3mm Dynema needed.)