

Mast Rake Settings

Lido 14 Classic

Connect a 50' measuring tape to the main halyard shackle and run it to the top of the mast. Measurements take into account a standard 1" shackle on the main halyard.

Mast Forward Measurement: 21' 2" forward at center. Weight should be even on both port & starboard shrouds. Measure to the top of the transom at center.

Mast Aft Measurement: 20' 3" back at center, mast weight on forestay keeping mast in center of boat. Shrouds will he loose at this time. Measure to the top of the transom at center.

Side to Side Measurement: Pull the mast so that the opposite shroud and forestay are tight. Measure down to where the shroud exits the deck. Repeat on the opposite side. Adjust the pins in the chain plate until they the mast is in the middle of the boat.

Lido 14 6000 Series

Mast Aft Measurement: Use a carpenter's square and place it evenly on the deck and against front of the mast. The rake should be 1-2 degrees aft of the square.

Mast Forward Measurement: This should be 7-8" of the mast forward position.

Shroud Attachment

The top of the shroud can either be connected by a single bolt or to the existing tangs.

A single bolt looks like this: Tangs





The end of the shrouds that connect to the shroud adjuster has been ground down to fit the thru-deck fitting. Larger, oversized aircraft eyes are used for strength. Sometimes the aircraft eyes are not ground enough for a particular boat. Simple put the aircraft eye on a grinder or use a file to get the correct fit. Sometimes, simply rounding over the aircraft eye will allow it to slide through the hole in the deck.

