under the integral hull flange. Also, a stainless steel strap bridges the side chainplates with continuous strand fiberglass wrapped around each chainplate/strap intersection. The strip bridging these chainplates is also covered with biaxial "E" glass and mat.

The twin backstay chainplates are installed in a similar manner except that they are individual units. Twin backstays are used (vs. a single backstay) on all Island Packets because they provide an open central area aft for easy stern boarding and unrestricted helm seating.

The bobstay chainplate at the waterline on the stem (if so equipped) is also installed similarly to the others, except it has solid stainless steel rod crosspieces that are interlocked with a bundle of glass fibers bonded to the hull interior with mat and roving, joining it into the hull laminate.

Note: ***The seal at the chainplate covers may open somewhat due to "working" of the rig. A small leak could possibly develop, with water finding its way into the lockers below the chainplates. In this event it is necessary that the chainplate covers be re-bedded by unscrewing the cover plates, prying them up, and re-bedding them with a silicone sealant such as Silpruf®. Screw the covers back in position after applying sealant and wipe a "finger bead" around the chainplate where it exits the cover. This should now provide a durable seal, but we recommend a recheck each season.***

IV.c.Running Rigging

Running rigging refers to all lines that are used to hoist or control sails. Examples include halyards, sheets, topping lifts, reefing lines, etc. All running rigging is color coded for your convenience. The halyards provided with your Island Packet are made of special low stretch Dacron. The main halyard is run to the starboard side of the mast and headsail halyards are run to port. To help reduce halyard chafe, tape over the edge between the spreaders and the base casting.

IV.d.Tuning the Rig

The shrouds and stays supporting your rig require periodic inspection and adjustment to keep the mast properly supported and the headstay adequately tensioned for good upwind performance.

Mast rake is preset at the factory during installation of the mast step and partner (deck collar). The mast rake should be one mast width (fore and aft). With the mast sitting correctly on the step and centered in the deck collar proper rake should be obtained.