

I S O M A T

O'DAY BOOM RIGGING INSTRUCTIONS

The Isomat booms supplied with the O'Day Yachts are set up for internal reef and outhaul. On the O'Day 34, 37, and 39, the boom topping lift consists of a wire pendant with a rope tail, adjustable at the boom. For the O'Day 28 and 30, there is a low-stretch rope topping lift led to the masthead and down to a cleat on the side of the mast, just above the winches.

To rig the reef, use the messengers in the boom and pull the reef line (in the rigging kit) through to the stoppers on the forward end of the boom. Near the outboard boom end, on the bottom of the boom are bails for attaching the reef after it is run through the sail. Should you want to adjust the position of the bails, drill out the rivets, slide the bail to the desired location and re-fasten with rivets or stainless steel sheet metal screws. A section of small line is supplied to be cut and tied into the reef points.

On the O'Day 28 and 30, attach the spliced end of the topping lift to the outboard boom end casting by means of the shackle provided in the rigging kit. Run it over the rollers on the aft end of the mast and pull through the exit slot by means of the messenger.

On the O'Day 34, 37, and 39, attach the wire portion to masthead by means of a shackle. Attach the spliced end of the rope to the boom end casting and run the line through the bullet block on the lower end of the wire pendant and through the boom on the inside sheave next to the outhaul. Then run the reef rig through the outboard sheaves. You will notice the stoppers on the forward end of the boom are color coded for quick identification of outhaul, topping lift, or either reef.