

JY15 RUBRAIL REMOVAL AND INSTALLATION

THIS KIT WILL PROVIDE YOU WITH THE PARTS AND INFORMATION NECESSARY TO REMOVE THE OLD RUBRAIL AND INSTALL A NEW ONE.

Included:

1. 35' –Rubrail
2. Permabond (cyanoacrylic type glue)

Procedure:

1. The current rubrail is gray and costs \$100.00 including the glue to attach it. It is not easy to change but this is what I've seen them do in the factory to replace a damaged rubrail:
2. First put the new rubrail in an oven for about 1 hour at 160 degrees or somehow warm it up. You could use a heat lamp or one of those inexpensive quartz lights that generate a lot of heat and a box or garbage can but the main thing is to heat up the rubrail before you try to put it on. **DON'T LIGHT ANYTHING ON FIRE!**
3. Next get the end of the old rubrail loose and pull or yank it very hard to break it loose from the glue that holds it to the boat. It probably will come off in pieces. Use a sharp chisel or stiff blade putty knife and a hammer to remove the rest of the pieces that are stuck to the boat. Clean the old glue off the hull by wiping it down with rubbing alcohol (NO ACETONE) and sanding it smooth with 100 grit sandpaper on a block (we use a DA with a soft pad, electric or air powered). Be careful not to sand too far into the hull so that the new rubrail won't cover the area you sanded.
4. Repair any cracks in the hull to deck joint.
5. You will need at least one other person (preferably two) to put the new rail on. You need to do the next procedure rather quickly so that the rubrail won't cool too much. It takes the guys here about 15 minutes from out of the oven to installed on the boat...don't expect to accomplish it that fast, I only say that as a reference.
6. Find the middle of the rubrail and glue it to the bow until you can't feel it moving (about 1 minute). Have one of your assistants pull and slightly stretch the rubrail aft holding the end of the rail and be sure it's not twisted. Run a bead of glue in the rubrail from the bow to the stern and immediately push and fit it to the edge of the boat running your hand down the length of the rail while applying pressure to the rail. (One of the installers wraps some plastic tape around his forefinger to prevent getting burned by the rail and getting the glue stuck to him.)
7. Repeat the procedure for the other side and around the transom. You need to pull and tug the rail around the corners to prevent the puckers.
8. Next run a small bead of glue under the lip of the rubrail where it touches the top of the deck all the way from the bow to the stern. This prevents the edge of the rubber from being lifted and torn off from any piece of hardware or impact from something.
9. Trim the end of the rubrail so that it meets at the center of the transom.
10. The glue we supply is called Permabond. It a fast acting, thickened cyanoacrylic type glue (like crazy glue) and you must be careful not to glue your fingers together. If you need more you can use Crazy Glue sold in hardware stores, home centers etc. Try to find the thickened type. You also need LOTS OF LUCK!!!.

