

4.10.

PLAY CORRECTION FOR A POLYESTER RUDDER SHAFT

NECESSARY MATERIALS

- Methyléthylcétone (MEC)
- PMS 60 polyuréthane glue

RÉFÉRENCES

- 051617

NECESSARY TOOLS

- Disposable cleaning cloth
- Fine adhesive tape

SEQUENCE OF EVENTS

- Take apart the rudder and the open ring which is located inside the rudder tube.
- Check that the stainless steel collar fitted on the rudder shaft is clean. Wipe it carefully if necessary with MEC without scratching the surface..
- Fit the open ring on the stainless steel collar just before fitting the rudder. The slit on the ring has to be turned forward.
- Tighten the open ring with a tie-wrap collar. Make sure the slit on the ring is leaving a gap between 1,5 mm +/- 0,5 mm.
- Modify carefully if necessary the open ring with a smooth file.
- Maintain the open ring tightened with some adhesive tape.
- Cut the tie-wrap collar.
- Apply some polyurethane glue all around the open ring and stop 10 mm on each side before the opening.
- Reinstall the assembly and clean any glue excess.

