

# Forestay fitting

## Fitting Instruction

O: 22 517-904-01	O: 35 517-905-01	O: 50 517-911-01
<p>Tools needed:</p> <ul style="list-style-type: none"> <li>• Drill</li> <li>• Round file</li> <li>• Ø 4,9 mm drillbit</li> <li>• Ø 8,0 mm drillbit</li> <li>• Hammer</li> <li>• Jig saw</li> <li>• Screwdriver</li> <li>• Poprivet gun</li> <li>• (Mandrel Ø 2.0 mm)</li> </ul> <p><b>Fasteners:</b> 6 poprivets LD639 (Ø 4,8 x 9,9)</p>	<p>Tools needed:</p> <ul style="list-style-type: none"> <li>• Drill</li> <li>• Round file</li> <li>• Ø 6.5 mm drillbit</li> <li>• Ø 10 mm drillbit</li> <li>• Hammer</li> <li>• Jig saw</li> <li>• Screwdriver</li> <li>• Poprivet gun</li> <li>• (Mandrel Ø 2.5 mm)</li> </ul> <p><b>Fasteners:</b> 4 poprivets LD850 (Ø 6.4 x 12.7)</p>	<p>Tools needed:</p> <ul style="list-style-type: none"> <li>• Drill</li> <li>• Round file</li> <li>• Ø 6.5 mm drillbit</li> <li>• Ø 12 mm drillbit</li> <li>• Hammer</li> <li>• Jig saw</li> <li>• Screwdriver</li> <li>• Poprivet gun</li> <li>• (Mandrel Ø 2.5 mm)</li> </ul> <p><b>Fasteners:</b> 6 poprivets LD850 (Ø 6.4 x 12.7)</p>

### Fitting procedure:

1. Remove the hook from the plate and apply a corrosion protection coat on the plate.
2. Place the plate centrally on the front line of the mast, on the correct level, with the shorter side downwards. Drill, with the Ø 4,9 mm (O:22) or Ø 6.5 mm (O:35 & O:50) drillbit, for the poprivets, using the plate as a jig.
3. Fit the 4/6 rivets.
4. Drill with the Ø 8,0 mm (O:22) or Ø 10 mm (O:35 & O:50) drillbit through the mast wall at the upper and lower edge of the oval holes using the plate as a jig.
5. Remove the remaining part of the mast wall between the holes sawing along the straight parts of the oval hole. File the edges.
6. Fit the hook into the slot. The end with the threaded hole shall be inserted first into the upper part of the slot.
7. Remove remaining rivet mandrels.
8. Feed the terminal eye of the stay on to the hook and fit the hook according to item 6.
9. Fix the hook with the screw and washer.  
**Note:** The O-ring is to prevent the hook from being lost inside the mast

