

Re-adjusting (re-shim) the RP100 gears.

Remove the compass and the 4 nuts holding the compass binnacle.



Remove the 7 bolts holding the top cover.



The top cover can be pushed upwards by screwing in 2 bolts like shown and screwing them inwards. The cover will come upwards.



Add one 0,1 mm thick shim and put the cover back on, tightening it with 2 bolts. Rock the wheel sideways to determine if all backlash is gone. If not, add another shim. When the steering shaft is not rotatable by hand force, you have added too many shims.

After the final shimming is done, remount the top cover and binnacle.



For more information:

Jefa Steering ApS
Nimbusvej 2
2670 Greve
Denmark
Tel: +45 46 155210
Fax: +45 46 155208