



SERVICE BULLETIN NZ SB137

Date : 3rd May 2007

To: Snorkel Product Owners, Snorkel Dealers

Attention: Service Managers

Units affected: MK2 MHP13/35 & MHP15/44 built prior to Serial number NZ070403

MANDATORY INSPECTION & MODIFICATION

This Bulletin is to inform you of a field Inspection and modification that is required on all "MK2" MHP13/35 & MHP15/44. Refer to the spreadsheet attached for the serial numbers of the affected units.

On some machines it is possible for a pinkeeper on the upper levelling quadrant to "touch" on the edge of the Upper Boom when the boom is placed in a certain position.

Inspection required

Fig 1 shows where the boom must be placed to check the pinkeeper clearance.

This requires the lower boom to be raised approx 2 meters from the boom rest and the upper boom "fully lowered" onto the upper boom "boom rest".

With the booms in this position the pinkeeper on the upper levelling quadrant will come very close and in some cases touch the edge of the upper boom [refer fig2].

Any units found where the pinkeeper is touching the boom must be removed from service until the following modification has been carried out.

Modification

A small amount can be “ground” off the upper boom edge to give clearance for the pinkeeper. Note that when grinding the boom it is important to ensure that a smooth “radius” is achieved, refer to fig 3.



Fig 1 – Booms in position for checking pinkeeper clearance.



Fig 2 - Pinkeeper touching the edge of the upper boom.



Fig 3 - Upper Boom ground away to provide clearance.