

Service Bulletin: SL26 and SL30

Reference: SBU08.01

Date of Issue: 10th January 2008

Affected Machine: **SL26-30SL** – Serial numbers 50001 to 50209

Purpose:

We have identified the need to modify the floating axle control logic and the axle float switch weldment for the Speed Level SL26-30SL machines.

THIS MODIFICATION MUST BE IMPLEMENTED AT THE EARLIEST OPPORTUNITY.

The control logic change is contained in the new revision ECU software (Rev. A5).

In addition, as part of our ongoing machine quality improvement programme, the new revision (A5) software upgrade addresses a number of machine issues and improvements as follows:

1. Revised floating axle lock/unlock control logic. The change to the floating axle logic also requires that the 'notch' weldment where the axle switch actuator sits has to be modified. A replacement weldment will be supplied for to enable this modification to be carried out. Instructions for completing the modification are included with this bulletin.
2. Disables the machine alarm when the platform is stowed. This has been requested by a number of customers to remove the irritating noise when driving the machine in the stowed position
3. Prevents auto select of down function if the axle float switch operates when the platform is raised
4. Disables the '07' fault code which can occasionally occur when the platform is being lowered from full height
5. Extends the engine start crank time to 20 seconds to improve cold starting

Operation Required:

- 1) The new revision programme will be supplied with this bulletin and can be loaded to the machine from a PC or laptop computer. This should be practical for most customers but if this presents a problem then swap out ECU's can be made available through the warranty system (contact: Maggie McCulloch Tel: 0044 (0) 191 4616826 email: maggie.mcculloch@upright.com)
- 2) Removal and replacement of the axle float switch weldment (Instructions supplied with this bulletin)

Parts Required:

- 1) New revision A5 software programme (supplied with this bulletin).
- 2) Modification for the axle float switch weldment (shipped direct from Upright)

Reimbursement:

We estimate that the work associated with this bulletin should take approximately 2 hours. This is subject to the normal Upright warranty claims procedure.

If you have any questions regarding this Service Bulletin, please contact the UpRight Product Support Department by telephone at +44 (0) 845 155 0058