| Title: | Update of plate detection sensor 1812 and 1813 | | ID: |
|---|---|---|---|
| | | | *0283* |
| **Date in:** | **Response:** | **Model:** | **Author:** |
| *2007-02-15* | *2007-02-15* | - | *CMa* |

# Q:

Can you please advice, if the input on PLC changes as the plate is detected
than why the 1813 is returning 0 ?
Should we re-load the COD file?

# A:

The 1812 (sensor on the shovel) is updated every time the shovel reaches its back
position.

The 1813 is updated directly when there is no active transfer station (3210=0). When there
is an active transfer station, 1813 is updated when the nest reaches either end position.
Please read

RD 102        hardware signal for 1813
RD 103        2nd sensor input
RD 3210        Active xFer station

If 3210 = 1, 1813 is updated after position of the xFer Station changes.