

Unexpected large position change detected for given function

This is a [soft](#) alarm.

Description

An unexpectedly large position adjustment was done for the motor indicated by the alarm: boom, tower, wheels, telescope, arm or nozzle. The detection limits are different for the different motors.

Troubleshooting

- All
 - Check that the function has been initialized correctly before starting
- Tower and arm
 - Check that the clutch has not slipped
- Wheels
 - Check that the wheels have not slipped
 - Check that the markers have been correctly mounted
 - Check that no other magnetic objects affect the magnetic marker switch

From:

<https://wiki.envirologic.se/> - **Envirologic Support Wiki**

Permanent link:

https://wiki.envirologic.se/doku.php/troubleshooting:alarm:tss_large_position_change?rev=1580634275

Last update: **2020/02/02 01:04**

