Service Note No. 12 - Initiation 2008-02-08

Applies to robots No.: All units To be carried out when: See problem description below and after changing the actuator lifting the boom or restoring backup. Problem description - The tower can’t turn left and doesn’t alarm for it. - Current overload alarm when parking the boom downward. Tools needed:

Background:

Trouble shooting:

Problem solution: 1. Park the robot in manual mode. 2. In the recipe menu, move down to password service 3. Press the yellow “i” key and enter “1432” (start with the last digit). 4. WARNING: DO NOT PRESS F3, SINCE IT WILL ERASE ALL PEN TYPES AND RECIPES IN THE MEMORY. 5. Press F1 – Init Counters until the number 1 appears in the field to the right. 6. Press F4 – Exit. 7. Press F2 – Manual 8. Lift the boom to horizontal level (arrow down). 9. Extract the telescope about 0,5m (F1 + arrow up). 10. Run the arm out to vertical level (F1 + arrow right). 11. Turn the nozzle and stop when it points to the left (F2 + arrow left). 12. Park the arm, F1 + arrow left until it stops. 13. Park the telescope, F1 + arrow down until it stops. 14. Turn the tower approx. 45º to the right of center (arrow right). 15. Park the tower, arrow left until it stops. 16. Park the boom, arrow up until it stops. 17. Press F4 – Finish. 18. Press F1 – Teach. 19. Press F2 – Arrow keys 20. Lift the boom to horizontal level (arrow down). 21. Turn the tower approx. 90º to the left (arrow left). 22. Turn the tower approx. 90º to the right of the robot (arrow right). 23. Park the tower, arrow left until it stops automatically in the center. 24. Repeat step 21 to 23. 25. Park the boom, arrow up until it stops. 26. Press F4 –F4– F2-Finish without saving the pen type.

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

Permanent link:
https://wiki.envirologic.se/doku.php/cc:initiate?rev=1649082791

Last update: **2022/04/04 07:33**