

BULLETIN NUMBER: B-0027

DATE: 6/5/25

SUBJECT: Actuator Not Responding

INFORMATION ONLY

This is an information Bulletin advising the guidelines that need to be followed if you have an actuator not responding.

1. Before you strip out the actuator, check pivot washers are loose, actuators slide free, free of debris and free moving.
2. Actuator not responding.
3. Do you have 2 red lights on the computer.

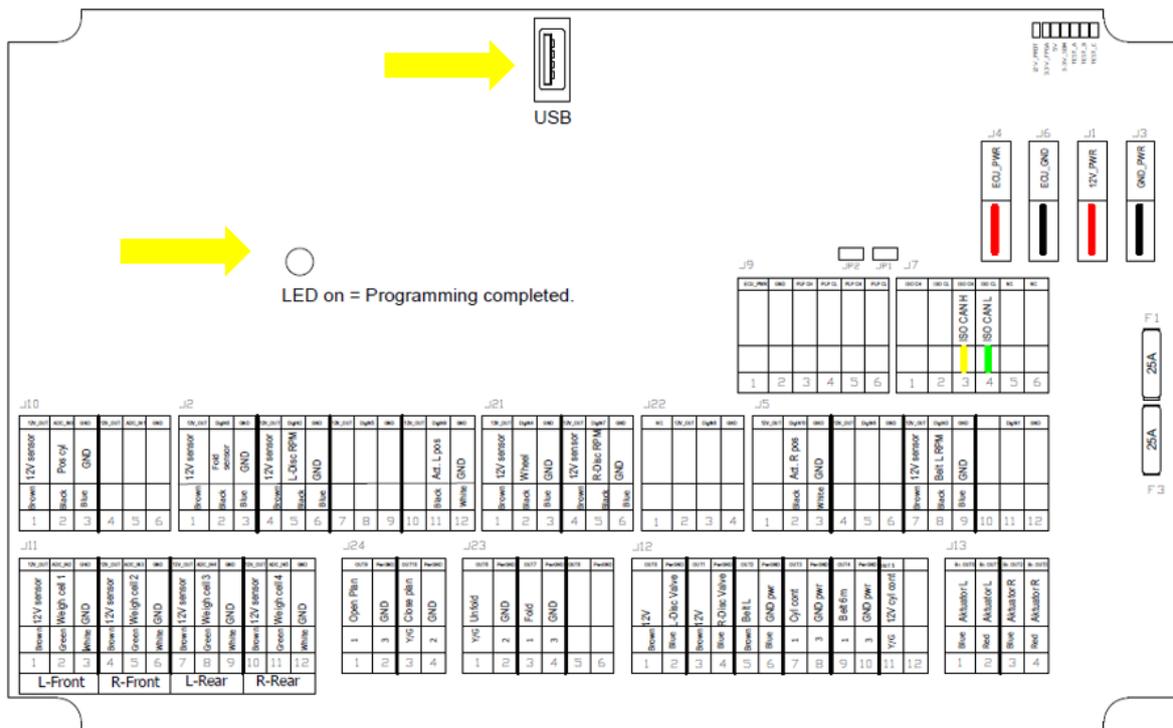


- 4.
5. YES: In the ISOBUS computer swap the left-hand actuator wiring over to the right-hand side and the right to the left. Confirm if the problem follows or not.
6. If so, we know both actuators work.
7. Turn the actuator control off in Implement parameters.
8. Update the software to version 3.04.
9. Restart computer.
10. Turn on actuator control in implement parameters.
11. Restart computer.
12. See if all 4 lights are Green at bottom right of computer.
13. Test to see if actuators are working.
14. If this does not fix the problem, actuator may need to be swapped out. Actuator wiring leads to the box at the rear of the machine if you need to change one out.
15. **Check with Bredal representative before moving on from here.**

PROCEDURE FOR SOFTWARE UPDATE

1. Update the main program to version 3.4

- Download the software off the “[Bredal Australia](#) > Dealer Portal Link”
- When you receive the program, save the complete file **tjrun** on a USB memory stick.
- Ensure you FAT32 format the USB before you save the software.
- Turn on the VT terminal and wait until the Bredal operating system has booted up.
- Insert the USB memory stick in the spreader’s junction box on the ISO-BUS controller:
- On the newer version, the USB insert, and LED light are located on the side.



- A green light in the box indicates when upload is finished (app. 2 - 3minutes).
- Remove the USB memory stick.
- Turn off the VT terminal. Make sure all power to the ISOBUS controller has been powered down before restarting the VT Terminal.
- Restart the VT terminal and wait until the Bredal program has been fully loaded. Now the program is updated. Go to: Main > Help > About and check the software version is now 3.4v

Any further support, please contact your Bredal Representative.