BULLETIN NUMBER: SB-0013

DATE: 03/02/2023

K-XESC – Side Shift Cylinder Control

There have been several cases where the side shift cylinder is activated while the spread unit is folded and locked in the centre position. This causes the hydraulic side shift cylinder to bend. This problem has occurred if there is poor power supply (low voltage) from the tractor.

The information in this bulletin will prevent this problem from occurring. The solution is to adjust a wire location in the ISO-BUS controller and to update the software to Version 3.0

NOTE: This bulletin is applicable to K-Series XE with Section Control prior to Manufacture build date 01/01/2023.

This is an INFORMATION ONLY Bulletin. Refer to the "ISO-BUS Controller Schematic" Bulletin for more technical information.

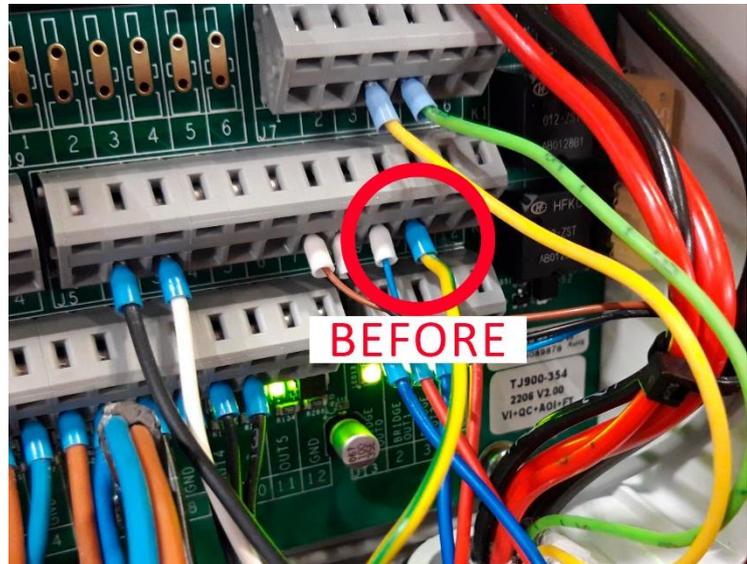## PRODECURE:

1. **Update the main program to version 3.00**
   - 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.
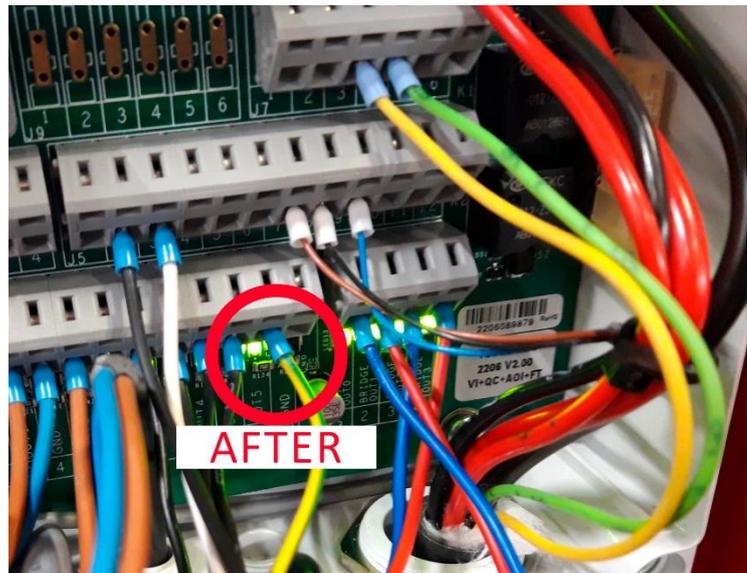   - Insert the USB memory stick in the spreaders junction box on the ISO-BUS controller:

   - 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 3.00

2. **Move the yellow/green 12V supply wire from J5 - pin 10 to J12-pin 11. (see photos and attached diagram)**

Before update: J5 – pin 10

After update: J12 – pin 11

Any further support, please contact your Bredal Representative.