

Useful facts about control boxes.

The LED Light above the ON button flashes the following warnings

Continuous slow flash – low supply voltage.

Flash once then shut down – dead short somewhere in the circuit.

Continuous rapid flashing - an overload that can be cleared by disconnecting the power.

All current production of control boxes will not operate at all if polarity is reversed.

The red fuse led lights up when the fuse has blown.

The FUSE is there to provide protection against reverse polarity on all boxes up to serial 6000. A ten amp fuse will melt the diode resulting in a bill, the 7.5 amp fuse can be replaced all day until you run out of fuses, but the control box will work when the wires are connected correctly.

The bed speed can, and should be, be set up individually for each tractor.

They are the perfect size to support a tractor seat.

Can be sent in for repair if not urgent.

We will supply joysticks, and potentiometers for you to fit at your own risk.



Bed Chain Speed Range Adjustment Large Raised Buttons

Set the bed speed to 0.5, and have the hydraulics running with the tractor at normal operating speed.

With control box off. Press & Hold in this order, these 3 buttons for 6 sec then release;

“Bed Chain Forward”

“Raise Knives” (or Select Giraffe Chute)

“On”, make sure that on is the last

button to be pressed.

‘On’ & ‘Bed Chain’ LEDs will then light up, flashing alternately when you release the buttons.



Adjust actual bed speed to ‘just stopped’ using “Raise Knives” button to lower speed or “Lower Knives” button to raise speed.

Then turn the control box off, which saves the settings.

Set bed chain speed dial to 10 and repeat procedure until motor is just at maximum speed. To reduce the flow to the bed, set the motor to a reduced speed.

Turn the control desk off to save settings. Test to make sure other functions including bed reverse work correctly. If not reduce the high speed to allow sufficient oil flow to be released for other functions.