

## SRB 3110 & Overload board link settings:

## Standard settings for a SRB 3110 clutch/brake controller:

MK1	POS 1 & 2	stop signal.
MK2	POS 1 & 2	start signal.
		· ·
MK3	POS 2 & 3	stop edge.
MK4	POS 1 & 2	start edge.
MK5	POS 1 & 2	terminal 3 (option).

## Overload board standards settings:

MK1	POS 2 & 3 (Run position). POS 1 & 2 (Set-up position).
MK2	POS 2 & 3.
MK3	POS 1 & 2.
MK4	POS 1 & 2.
MK5	POS 2 & 3.
MK6	OUT.
MK7	INSTALLED.
MK8	OUT.

- 1. Switch the machine off. Remove the OVERLOAD board from the SRB 3110 control board.
- 2. Move link MK1 from position 2-3 (Run) to 1-2 (Set-up) and re-fit the board in position.
- 3. Start the machine. Commence doing some manual cuts while you makes adjustments.
- 4. Adjust the trim potentiometer on the OVERLOAD board until the red light comes on.
- 5. Adjust the trim potentiometer until the red light goes off. Then forward it until the light just comes back on. You can now stop doing manual cuts.
- 6. Adjust the trim potentiometer two (2) complete turns anti-clockwise.
- 7. Turn the machine off, remove the overload board and put link MK1 back to position 2-3. Then re-fit the overload board.
- 8. The calibration process is now complete.

## SRB3110 CLUTCH CONTROLLER

