

SHORTENING THE LENGTH OF TRAVEL

NB: Adjuster Button marked "O" is used to adjust the position of the stack back. Adjuster Button marked "C" is used to adjust the stop position at closing.

STEP 1

Run the motor and move the carrier to the required stop position by stopping the motor with the stop button on the operating switch.

STEP 2

Engage the required adjuster button (see diagram one), by moving the safety clip to one side and pushing up and holding up the adjuster button.

STEP 3

Turn the adjuster button install the index rings align and allow the micro switch to engage the slots (NB: a click noise can be heard).

STEP 4

Disengage the adjuster button by pulling it down.

STEP 5

Lock the adjuster button with the safety clip by bringing the clip to the halfway position.

STEP 6

Lock the safety clip with the clip screw.

STEP 7

Run the motor and check the stop position.

INCREASING THE LENGTH OF TRAVEL

STEP 1

Run the motor in the desired position until the motor is stopped by the limit switches.

NB: The motor control switch must be OFF.

It is important that you have another person to control the on/off switch, so you can stop the track immediately. This is because if the carrier reaches the full length of travel before the motor is stopped you can damage the gearing in the motor.

STEP 2

Engage the required adjuster button by moving the safety clip to one side and pushing up and holding the adjuster button up.

STEP 3

Slightly turn the adjuster button and hold it and the motor will run. When the desired stop position is reached stop the motor with the motor control switch.

STEP 4

Turn the adjuster button until the slots in the index rings align and allow the micro switch to engage, a click can be heard.

STEP 5

Disengage the adjuster button by pulling it down.

STEP 6

Lock the adjuster button with the safety clip by bringing it to the midway position.

STEP 7

Secure the safety clip with the safety screw.

STEP 8

Run the motor and check the stop position.

JOINING THE TRACK

- Should the track be in excess of 6.5m it may be necessary to join the track. If a track is in excess of the 6.5m extrusion length then we have to join the MTM track supplied and separate for shipment.
- This means the track will have the motor limits set and tested then it will be disassembled for shipment.
- Tracks can be joined on site prior to assembly.

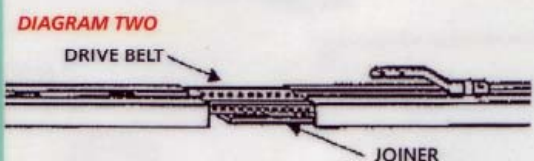
TO JOIN THE TRACK

STEP 1

Lay the two track systems on a flat surface and ensure the drive belt is not twisted.

STEP 2

Push the tracks together, engaging the joiner, at the same feed the belt into the track and make sure the ends of the track butt together.



Inserting the master carrier after joining the track. Bring the two master carrier drive blocks together and insert the master carrier arm lugs into them. Then insert the safety locking clip. The clip is important as it locks the carrier into the drive blocks.

