Title: Door Travel Adjustment - IGDU Drive Unit

The door travel is determined by rotation of cams in the drive unit. The cams are driven by a gear mechanism and activate a limit switch at the desired position.

- The Left cam determines the top/open position of the door.
- The Right cam determines the bottom/closed position of the door.

To Adjust

- Set door to manual operation using the manual release lever by pushing it to manual position (fig:1)

Closing – Right Cam

To set the closing position, manually lower the door to the required closed position observing the direction of rotation of the Right cam. Rotate the Right cam in the direction observed until it activates the Right limit switch.

Opening – Left Cam

- To set the opening height, manually raise the door to the desired open position (ensure the bottom bar is short of contacting the guide stop), observing the direction of rotation of the Left cam.
- Rotate the Left cam in the direction observed until it activates the Left limit switch

To Complete

- Return manual release lever back to Auto Position
- Carefully move the door in either direction until pin engagement is noted and the unit is locked into position

Caution: Always disconnect power before making these setting changes.

8. Connect Drive Unit loom to Control Box.
- Black wire to BL terminal
- Green Wire to GR terminal
- White Wire to BN Terminal