

## Real Time Height Limiter – Operation

BEFORE OPERATION ALWAYS CHECK THE VALIDITY OF THE ALARM HEIGHT LIMIT AND THE MOTION CUT ACTIVATION



### System Operation

#### 1 Setting the Height Limit

- Turn the keyswitch to the SET position.
- Move the machine equipment to the required maximum height.
- Press and hold the SET button until the AMBER SET LED illuminates.
- Move the keyswitch to the ACTIVE position. The system Height Limit is now set, use the machine as required.

**Important : Always confirm that the alarm and motion cut activate at the set limits before proceeding with using the Height Limiter.**

#### 2 On reaching the Height Limit

- If any equipment articulation reaches the SET LIMIT the alarm will sound. That particular articulation will be restricted from moving any higher. Other articulations will continue to operate as normal, until they too reach the SET LIMIT.

If the alarm is activated, lower the equipment until the alarm stops and then continue the machine operation.

#### 3 Overriding the Height Limit

- To deactivate the Height monitoring function move the keyswitch to the OVERRIDE position.

#### Note :

On power up, the system undergoes a self test. If any problems are found, then the RED alarm LED will illuminate. If this occurs, call Prolec for service.

#### Servicing

Service work, technical information and spare parts are available by contacting :

Prolec Ltd  
25 Benson Road  
Nuffield Industrial Estate  
Poole Dorset  
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Tel : 01202 681190

