

In a dual voltage PC1 hoist there is a component that is called a fuse or circuit breaker. The primary function of this part is to protect the transformer in the dual voltage hoist from damage that might occur if 220V is supplied and the hoist is set to receive 110V.

### Inspection procedure

- If the fuse has been tripped the hoist will do nothing.
- First verify the power that is being supplied to the hoist and check the setting of voltage change over switch. Then push in the reset button of the fuse on the backside of the electrical compartment.
- If the simple reset function does not restore normal operation it may be necessary to check the part more thoroughly in the shop.
- Continuity checks can be performed on this fuse to confirm normal operation.
- Visual inspections should be done for obvious signs of damage and loose wires.

*Corrective actions:* Replace damaged or non-working parts as required. Make sure all electrical connections are secure.

For questions or comments, contact Customer Service at 1-800-560-CLIMB (2546) or [customerservice@safeworks.com](mailto:customerservice@safeworks.com).