PRISM MEDICAL UK

Field Safety Notice - 0007

Name of Products:- Prism P136, C136 & CP136

Prism Reference:- FSN 0007

Action:- Test overspeed mechanism

Date:- 25th September 2015

Attention:- All distributors in the following countries

United Kingdom	France	Belgium	Germany	Holland	Spain
Italy	Australia	Malta	Poland	Israel	Czech Republic

Details on affected devices:-

P136

C136

CP136

Description of the problem:- Following a recent incident a hoist was inspected and it revealed a potential for the overspeed mechanism to fail.

Proposed Action:- The following must be carried out on all affected units:

- Testing of overspeed mechanism (see attached guidance on procedure)

NOTE: IF THE MECHANISM FAILS ON INSPECTION THE HOIST MUST NOT BE USED UNTIL THE MECHANISM HAS BEEN REPLACED AND RETESTED

Serial Number Range of the affected hoists:-

Model	Serial Number Range
P136	P303001—P304999
C136	CQ303140—CQ304150
CP136	CP136-0001—CP136-0030 & CPR0001—CPR0230

Action to be taken by the Distributor/Manufacturer:-

- Identify locations where all hoists have been supplied and installed
- Contact end users to inform service company of the requirements of the FSN0007
- Inspections to be completed by 24th December 2015

For further information please contact:-

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Field Safety Notice 0007 - Inspection and testing procedure

Name of Products:- Prism P136, C136 & CP136

Prism Reference:- FSN 0007

Action:- Test overspeed mechanism

Date:- 13th August 2015

Tools required:-

- 1 x No 1 Philips screwdriver
- 1 x Pair of pointed nose pliers
- 1 x 5mm Allen key

Inspection and testing procedure:

NOTE: Follow the step by step instructions below and refer to the images on page 2 of this document. Inspection time approximately 10 to 15 minutes.

1. Ensure the lift tape is fully wound in to the hoist - **Image 1**
2. Remove small blue cover by removing nut on the toggle switch - **Image 2**
3. Loosen the 4 cover screws and remove 2 white side covers - **Image 3 & 4**
4. Carefully lift and remove blue insert cover - **Image 5**
5. Unplug batteries, lift motor and limit switches - **Image 6**
6. Remove PCB - **Image 7**
7. Remove lift motor - **Image 8**
8. Inspect shaft for any signs of damage or distortion - **Image 9**
   NOTE: If shaft appears damaged or distorted follow steps 11 to 16 and replace the hoist. If shaft appears normal follow steps 9 to 18
9. Check overspeed mechanism by pulling sharply on the lift tape to replicate a descending action and ensure the mechanism engages - **Image 10**
   NOTE: If mechanism fails to engage follow steps 11 to 16 and replace the hoist. If mechanism operates correctly follow steps 10 to 18
10. Manually wind the hoist up to release the overspeed mechanism - **Image 11**
11. Replace the lift motor (ensure cable is routed correctly) - **Image 12**
12. Replace PCB and connect batteries, lift motor and limit switch connectors (ensure cables are routed correctly)
13. Replace blue insert cover
14. Place an FSN inspected label on the hoist chassis - **Image 13**
    NOTE: Only place FSN label on chassis if hoist is to remain in service
15. Replace 2 white side covers
16. Replace small blue cover
17. Test the functions of the hoist including - UP/DOWN, Emergency Lowering & Charging
18. Place FSN label on hoist cover - **Image 14**
19. Place hoist back in to service and log the serial number


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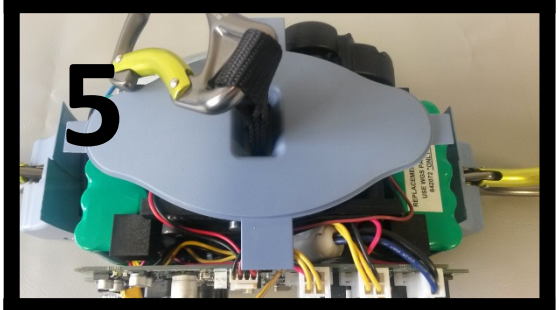
PRISM P-136


PRISM P-136
4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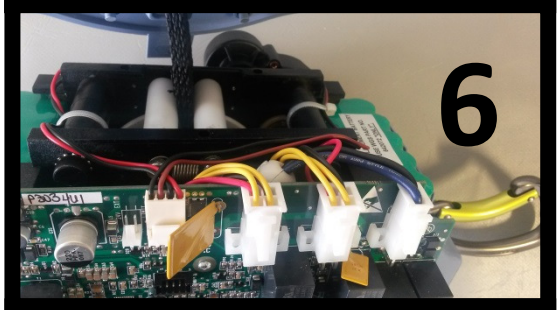
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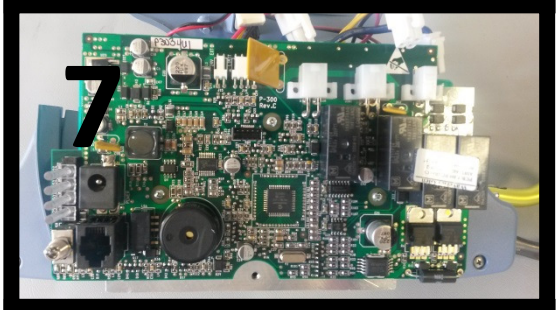
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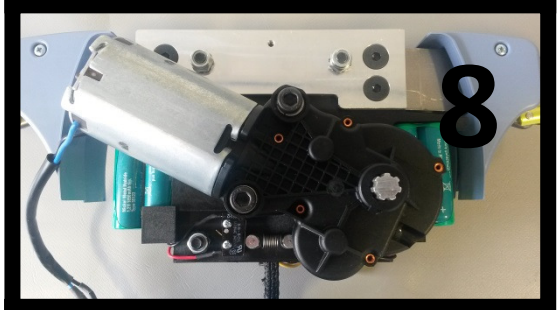
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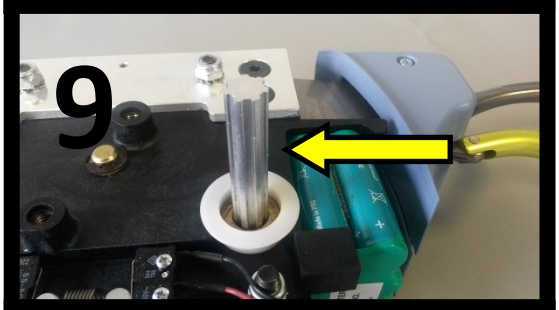
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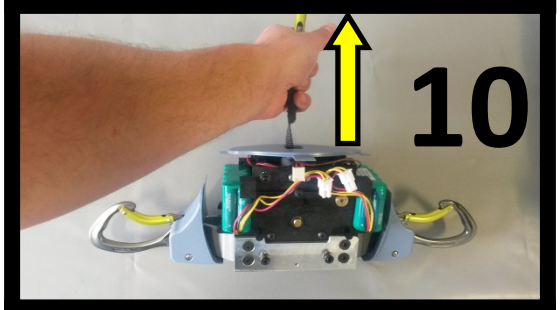
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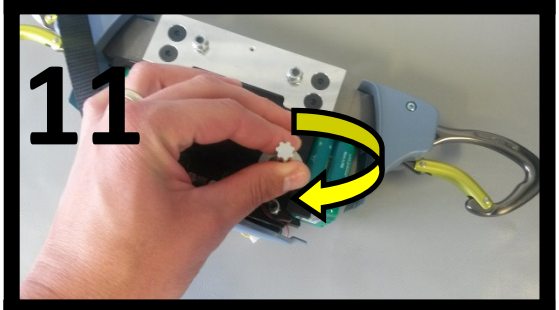
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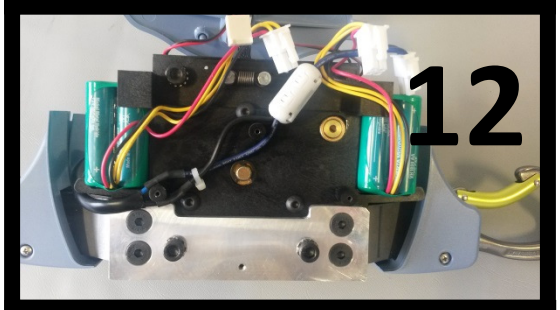
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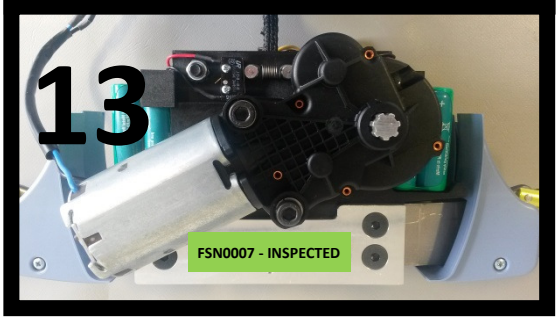
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FSN0007 - INSPECTED


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FSN0007 - INSPECTED