Instructions for use - Multifit Bed Levers

**MF 3/11S-CC, MF 3/1AS-CC.** Grab hold of the Handle to assist with sitting up and lying down in bed, and with getting in and out of bed. Ensure the person who will be making the bed knows the importance of refitting the Bed Lever correctly each time the bed is made. Retain these instructions in a safe place for further reference.

### Fitting Instructions

1. **Place the cord across the bed, under the mattress.** Pull the Cord tight so the Wooden Block comes up firm against the other side.

2. **Thread the cord through the hole in the end of the Bed Lever base then through the hole in the Wedge Cleat.**

3. **Slide the Bed Lever Handle in so it is firmly against the side of the mattress.** Pull the Cord tightly in a horizontal direction, then tilt the Cord upwards so the Cord locks into the wedge of the cleat. Test to check that the Bed Lever is firmly fixed to the bed. Loop the balance of the cord back around and under the cord at the front of the cleat and tie it off as you would a shoe lace. Tuck the remaining cord under the mattress so it’s not a tripping hazard.

Fig 5&6 Position of the Handle should be in a location that’s within easy reach of the person lying down, but also within easy grasp when sitting on the bedside. Take care not to position the handle directly beside the pillow. Allow a gap of at least 340mm between the Handle and any fixed object such as the headboard of the bed.

**NOTE:** Fitting of the Cord and Cleat is essential to user safety as this prevents any gap opening between the handle and the side of the mattress. Log onto our website for further information and video.

### Table: Fitting Instructions

<table>
<thead>
<tr>
<th>Specification</th>
<th>3/11S-CC</th>
<th>3/1AS-CC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max user</td>
<td>100kg</td>
<td>150kg</td>
</tr>
<tr>
<td></td>
<td>3/11S-CC</td>
<td>3/1AS-CC</td>
</tr>
<tr>
<td>If increased stability is required, add the MF-CCBFX. See the rear page for more info.</td>
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<tr>
<td>Bed types</td>
<td>Suits: Inner-sprung, Divan, &amp; Slat Beds of all sizes. Does not suit Adjustable profiling beds</td>
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<tr>
<td>Mattress types</td>
<td>Fits most innersprung, foam and latex mattresses. Does not suit mattress types that are very soft on the edge. Like air mattresses or water beds.</td>
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<tr>
<td>Testing</td>
<td>Independently tested to relevant entrapment gaps noted in the Medical Electric Bed Standard. Also tested to resist child head traps as noted in NZS8500-2006 / New Zealand Standard / Safety Barriers and Fences.</td>
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</tbody>
</table>

**WARNING:** Inappropriate or incorrect use of this equipment type may result in head entrapment leading to potential injury or death. Do not use as a restraint.

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**FITTING INSTRUCTIONS. MF-CCBFX** Tests prove that adding the MF-CCBFX makes the Bed Lever over eight times more stable. So if there is any concern at all that the user is likely to be putting extra pressure on the Handle the MF-CCBFX is well worth considering.

1. Remove the mattress. Add the moulding (A) Fix the moulding to the mattress base with the two straps (B)

2. Using the two plastic knobs (C), bolt the base of the Bed Lever to the moulding

3. Tie the cord through the hole (E) in the Bed Lever base and thread the cord through the loop in the back fixing (F) then back through the Wedge Cleat (D) below the handle.

4. Replace the Mattress (G) and tighten the cord (H) so that the Back Fixing (I) pulls hard against the other side of the mattress. Pull the cord upward so it jams in the vee of the wedge cleat. Tuck the balance of the cord under the mattress

**RISK ASSESSMENT Guidelines** When considering the appropriateness of a Bed Lever pay particular consideration to the anticipated use overnight (for example, leaving the bed to use commode/toilet). It is common for a user to be less orientated/alert on waking in the night. Factors such as use of medication, poor lighting, urgency to reach the commode or toilet etc, should be considered in terms of how it will impact on the user’s understanding and safe use of the Bed Lever in those circumstances. This will form part of the risk assessment process.

- Regularly check the Bed Lever to identify areas of possible entrapment. Consider if the pillow, sheets or bed covers might form a risk.
- Position the Bed Lever away from head or footboards as entrapment can occur there if the gaps are not large enough to escape from.
- Make sure that there is no gap between the Bed Lever and the side of the mattress. A gap could allow the user to become wedged between the Bed Lever and the mattress. Tight fitting of the Cord and Cleat serves this purpose.
- Additional safety measures should be taken for users that are a high risk. Such users include those who are not conscious (including those individuals under medication), users who have size or weight conditions that may change the gap between the Bed Lever and the mattress (as the mattress depresses), and users who are generally restless while awake or asleep.
- If you are suffering from an ailment or injury or are taking medications that affect your balance or ability to stand or sit down, you should first consult with your heath professional before using the Bed Lever.
- Bed levers are not intended to carry the full weight of a person. They are intended to provide balance & support while sitting & standing.
- The instructions must be carefully followed to ensure that the Bed Lever is properly positioned and installed.
- Consult a qualified and experienced Occupational Therapist before fitting and using.

The above are guidelines and do not propose to be the whole answer to the issue of Risk Assessment. If you have useful information on this issue that would be helpful to add to these guidelines, please email me at wayne@multifit.co.nz

**CLEANING** The Bed Lever is best cleaned with a damp cloth using a non-abrasive cleaning fluid, and then dried to remove any trace of residue. The Bed Lever should not be immersed in cleaning fluids, dip tanks etc.

**DISCLAIMER** Multifit Hospital Supplies Ltd cannot be liable for any harm or injury that may result or has resulted from the improper use, suitability of the Bed Lever for the user, incorrect installation, or neglect to follow through with ongoing safety assessments as the user’s situation changes. If you have any concerns or questions regarding these precautions, please contact us on 0800 102 803.

**WARRANTY** Applies to the original purchaser to be free from defects for two years from the date of purchase.

- Multifit Hospital Supplies Ltd, 8 Merritt Street, Whakatane, New Zealand. Ph 0800 102 803 website www.multifit.co.nz - 200219