

Risk Information



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Certain accessories and configurations of HD Motion can create increased risk when using the wheelchair. These accessories and wheelchairs are marked with a label (Figure 1) and are described in this document.

If there is ever any uncertainty about which accessories or configurations apply to a particular wheelchair contact HD Rehab.

Note: A wheelchair may be equipped with several accessories or adaptations that create increased risk.

Always check the Maintenance Schedule, doc. nr. 96730-1, to see if extra maintenance is required for the configuration of a particular wheelchair.



Figure 1

Raised seat

The wheelchair can be equipped with adapters that raise the seat 30 or 50 mm (Figure 2).



- The centre of gravity of the wheelchair is higher, which increases tipping risk, particularly on sloped surfaces.
- The cables for brakes, seat tilt, and backrest recline are less slack when seat is raised. Take care to ensure they do not get damaged.

Note: Always check that the user truly needs a raised seat. If the "wrong" user is seated in a raised wheelchair there may be significantly increased risk.



Figure 2

Tip protectors

Tip protectors, Figure 3, have a warning label in standard configuration. It warns the caregiver that the tip protector is not in the active position and should be turned back down. The tip protectors should always be active if possible.

If HD Motion 22 is equipped with a different drive wheel size than the standard 22" the tip protectors must be modified. See Technical Information, doc.nr. 96720-1.



Figure 3

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IV pole

The accessory IV pole (Figure 4) increases tip risk, particularly backward. The risk is especially high if a heavy IV bag is hung high up and wheelchair is tilted or reclined backward. Be aware of this and be careful to make use of the ability to rotate the mount to set the IV pole as vertical as possible and thus minimise risk.

Because of the tip risk that arises when the backrest is heavily loaded the IV pole should not be used together with the accessory bag hooks.

Always used tip protectors. If the risk is deemed to be too high the drive wheels can be moved to the rear position, which makes the wheelchair more stable but somewhat heavier to drive.



Figure 4

Oxygen tank holder

The accessory oxygen tank holder (Figure 5) increases tip risk, particularly in tilted positions. Be aware of this.

Because of the tip risk that arises when the backrest is heavily loaded the oxygen tank holder should not be used together with an IV pole or bag hooks.

Always used tip protectors. If the risk is deemed to be too high the drive wheels can be moved to the rear position, which makes the wheelchair more stable but somewhat heavier to drive.



Special adaptations

Certain special adaptations entail increased risks and are therefore marked with the warning label. See the supplementary information supplied with the user manual for more information about the risks associated with the particular adaptation.