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Instructions for 1332A mechanical hip joint

1. Applications and product description

The 1332A hip joint is best suitable to be used for hip disarticulation and high need for safety. The frame construction is made of superlight aluminium alloy and the 4 bar linkages provide a good safety control.

2. Precautions

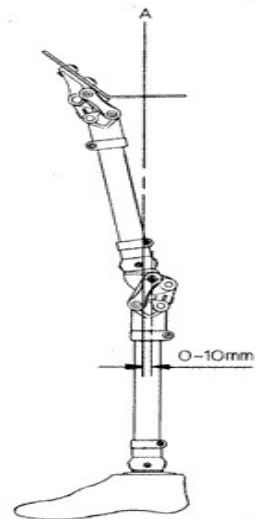
The hip joint must be fitted by certified prosthetist who is familiar with the purpose for which they are prescribed. The prosthetist is responsible for providing wearing instructions and precautions to the amputees.

3. Instructions for use

Stance phase: Weight bearing line should be set within 0-10mm from the top axis of the knee. (see diagram on the right)

Swing phase control: Extension spring is set as default in factory. Extension spring is only needed to be adjusted if the prosthetist thinks the amputee needs higher or lower activities level. It is advisable to adjust the extension spring, then friction (Friction hex screws are located at the back linkage). To do so, please follow the steps below.

- i) Use a screw-driver to turn the knee joint bottom screw clockwise for faster extension and anti-clockwise for slower extension;
- ii) Turn the hex screws (at the back of the knee joint) clockwise for more friction and anti-clockwise for lesser friction.



4. Care, repairing and maintenance

- To clean the hip joint, moistened a soft cloth with light benzene. Use of aggressive agents might damage the seals and bushes.
- Never use compressed air for cleaning as this could force dirt into seals and bushes.
- It is advisable to keep maintenance at least every 9 months, areas to be inspected include: alignment, screws connection, patient weight, lubricant, damage of the knee joint, bushes, extension.
- To ensure consistent high quality, it is strongly advisable to send the hip joint to ST&G or your local distributor for repairing. We will provide you with a service knee joint during the repairing period.

5. Warranty

The product is warranted against defective materials and workmanship for a period of 2 years from the date of installation.

6. CE mark, compatibility

We declare that all our lower limbs products bear the CE mark. **Keep this manual in a safe place for future reference.**