All-Terrain Knee™ Collection User Guide

Congratulations on receiving your All-Terrain Knee! Many amputees worldwide have experienced newfound stability, confidence, and the freedom to explore new activities.

To ensure you get the most out of your All-Terrain Knee, it is important to be fully aware of the safety guidelines, product care protocol, and technical features of the product.

**SAFETY**

Do not adjust your knee or tamper with any screws on the product. Do not tamper with any screws connecting the All-Terrain Knee to the socket. Inspect your prosthesis often, and clean with a towel.

Should any of the following changes occur, contact your prosthetist immediately:

- Inconsistent locking/unlocking of your All-Terrain Knee when walking
- Suspicious sounds coming from your All-Terrain Knee (clicking, crackling, etc.)

**HARSH CONDITIONS**

CLEANING YOUR ALL-TERRAIN KNEE:

The knee is designed to be used in harsh environments, including water and dirty conditions. After subjecting your All-Terrain Knee to these environments, clean it to prevent premature wear and tear.

To clean the knee, submerge it in fresh clean water or place it under running water. Dry after.

While light corrosion will not affect the function of the knee, heavy corrosion could impact the function or safety of the unit. In the event of heavy corrosion, contact your prosthetist.

**ACCEPTABLE RECREATIONAL WATER USE:**

There are two types of All-Terrain Knees:

1. **The “All-Terrain Knee” line (ATK-PA-01 and ATK-SF-01) has a black cover and should only be used in freshwater.**
   - Exposure to non-freshwater will result in corrosion.
   - Any incidental contact with saltwater should be immediately rinsed with warm freshwater to dissolve the salt.

2. **The “All-Terrain Knee Premium” line (ATK-PA-02 and ATK-SF-02) has a blue cover and can be used in water, including pools and saltwater.**
   - If the knee is exposed to saltwater, rinse the knee thoroughly in warm water to dissolve the salt off of the knee. This should be done as soon as possible after exposure to limit unnecessary exposure to salt.
AUTOLOCK TECHNOLOGY - HOW IT WORKS

**UNLOCKED LOCK MECHANISM**

**Unlocked:** Sufficient weight applied on the prosthetic toe has moved the locking bar into the unlocked position, allowing both the knee to bend and the prosthetic foot to leave the ground.

**LOCKED LOCK MECHANISM**

**Locked:** When knee completely straightens, the locking bar moves forward. This creates stability before the heel of the prosthetic foot contacts the ground.

OPERATING THE MANUAL LOCK

The All-Terrain Knee can be set to manual lock mode, preventing it from bending. In this mode, the knee will not bend during walking, sitting, or other activities.

Manual lock mode can be turned on from a standing or seated position, and will engage the next time the knee is fully straightened.