

Coding and Justification Recommendation for L5999 Not Otherwise Specified Codes

L5999 ADDITION TO LOWER LIMB PROSTHESIS, ANKLE JOINT MECHANICAL LOCK FEATURE

Justification: The ankle joint mechanical lock feature is necessary to provide a stable base for the patient in case the ankle provides too much motion for a particular task, for example during driving activities, climbing a ladder, or when a microprocessor controlled ankle battery becomes completely discharged. Without the additional mechanical lock feature, the patient might become unstable during certain activities.

Recommended Reimbursement value = \$625

L5999 ADDITION TO LOWER LIMB PROSTHESIS, ANKLE JOINT CORROSION RESISTANT IP67 RATING

Justification: The ankle joint corrosion resistant IP67 rating is necessary to protect the microprocessor controlled ankle from water exposure that is typical for a community level ambulatory patient, for example when walking outdoors in the rain, when liquids are splashed on the prosthesis or when the ankle becomes temporarily submerged in water. Without the additional ankle joint corrosion resistant IP67 rating, the microprocessor controlled ankle would be short circuited and damaged beyond repair when exposed to water.

Recommended Reimbursement value = \$625

L5999 ADDITION TO LOWER LIMB PROSTHESIS, ANKLE JOINT HYDRAULIC DYNAMIC STANCE PHASE LOCKING FEATURE

Justification: The ankle joint hydraulic dynamic stance phase locking feature is unique to the Kinnex Microprocessor Prosthetic Ankle-Foot System and is necessary to provide a smooth transition of motion between the hydraulic unit and the carbon fiber leaf spring foot module. The dynamic stance phase lock engages and halts further motion of the hydraulic cylinder at the correct phase of the gait cycle, as defined by the microprocessor program and tuned for each individual patient. Without the additional ankle joint hydraulic dynamic stance phase locking feature, the microprocessor controlled ankle will not provide an energy efficient gait for the patient and may result in negative gait deviations.

Recommended Reimbursement value = \$940

L5999 ADDITION TO LOWER LIMB PROSTHESIS, APPAREL ASSIST MODE

Justification: The apparel assist mode is necessary to allow the patient to plantar flex the microprocessor prosthetic ankle and hold it in that position for easier donning and doffing of footwear and clothing over the prosthesis. Without the apparel assist mode, the patient will have difficulty putting a shoe onto the prosthesis.

Recommended Reimbursement value = \$315

L5999 ADDITION TO LOWER LIMB PROSTHESIS, ENHANCED STABILITY MODE

Justification: The enhanced stability feature, designed for bilateral prosthetic wearers, is unique to the Kinnex Microprocessor Prosthetic Ankle-Foot System and prevents plantar flexion in the ankle when standing on upslopes and ramps. Without this feature, patients with bilateral amputations would

not be able to maintain their balance when standing up hills and ramps and would therefore fall backward. Some less stable unilateral transtibial prosthetic wearers may also benefit from this feature.

Recommended Reimbursement Value = \$315