Maintenance Guidelines

General
- Check if product works correctly.
- Check all bolts and nuts, tighten if needed.
- Check device on stability.
- Check safety surface.
- Register all inspections and maintenance.

Fasteners
at least 2x a year
- Fasteners like bolts, nuts, washers etc. must be replaced immediately when damaged or worn.

Bearings/gears/springs/drive belts
at least 2x a year
- Check gears. Take away backlash if needed.
- Grease bearings/gears with suitable grease.
- Check springs and drivebelts on deformation and damage. Replace when damaged or worn.

Chains
at least 4x a year
- Check chains for damage between links.
- When a link has worn for over 30%, replace immediately.

Wood
at least 6x a year
- Inspect regularly on cracks, tears, splinters and burn marks.
- Damaged spots need to be scraped out and dry. Retouch the spots, sand them and repaint.

Plastics/rubbers/moulded resins
at least 2x a year
- Clean with water or an environmental friendly cleaning detergent.
- Check for damaged or worn patches. Retouch when possible or replace.

Steel
at least 2x a year
- Clean with water or an environmental friendly cleaning detergent.
- Cracks and rusted out steel need to be repaired immediately.
- Touch up light scratches and corrosion.

Electrical components
at least 2x a year
- Check if Human Power supply (generator) runs smoothly.
- Listen to the speakers sound quality.
- Check the LED'strips on failures.
- Check functionality of buttons.
- Check cables on damage. Replace or fix when damaged.
- Check plugs on moist and welds. Replace or fix when damaged.
- Check if the USB-slot is covered against moist.
- Do not worry about moisture between moulded PCB's and PC covers.

Product Specific Maintenance
- AudioSense: replace smell cartridge 4x a year.
- AudioBench: Check stop-block on cracks and damage 3x a year.
- WaterCannon: Unlink water supply and drain before sub-zero temperatures.
- Clean nozzle and filters 3x a year