



The Vector Gait and Safety System<sup>®</sup> is designed to offer the healthcare provider a convenient and versatile solution to mitigate risk, enhance patient outcomes and improve profitability.

As a sophisticated technology, the Vector Elite System requires annual preventive maintenance and servicing by a Bioness authorized technician to continually operate as a high performance device for years to come. Proper routine maintenance of the Vector System helps ensure that it functions as intended, provides trouble-free operation, and prevents future issues. The Vector **Preventive Maintenance Package** (PMP), detailed below, has been developed by Bioness to address the annual maintenance needs for your Vector System.

A daily, quarterly and annual list of minimal routine maintenance procedures to be performed by the facility can be found in the Clinician's Guide.

## **PREVENTIVE MAINTENANCE PACKAGE OVERVIEW:**



## **PACKAGE DETAILS:**

- One (1) Annual Preventive Maintenance Visit per year of the purchased Contract:
- Inspection of all System Components: the Elite trolley(s), PC and Handheld device, mechanical Ibeam, power rail, power supply. *An Itemized List of Inspections can be found on the following page.*
- Wearable parts\* replaced or repaired at no charge.
- System calibration.
- General cleaning of the trolley, mechanical I-beam, power rail, spreader bar, and power supply.
- If the facility also has a Vector Base trolley installed on the same track or in the same general area as the Vector Elite it will receive preventive maintenance as well at no additional charge.
- Certified Technician travel expenses for one (1) scheduled Preventive Maintenance visit to the installation site per year are included.
- Labor to perform one (1) Preventive Maintenance visit per year is included. Typically 8 hours.
- If additional, non-wearable parts are found to require replacement they will be invoiced to the facility.
- Service Reports will be provided within 15 business days of completing the Annual Preventive Maintenance.





## **ITEMIZED LIST OF INSPECTIONS AND ACTIVITIES**

Servicing and/or replacement is completed if component fails inspection criteria

Vector Elite Trolley	
Wheels – free carrier and drive carrier	Main Power Inlet
Pinch Rollers	Cam Surface and follower
Rope Assembly	Spring Cage
Rope Pulleys	Tow Bar
Winch Drum	Bumpers
Hubs	Spreader Bar Assembly
Finder Guard	Carabiners
Vector Base Trolley	
Pinch Roller	Bumpers
Spring Assembly	Screws
Rope	Spreader Bar Assembly
Personal Computer and Handheld Device	
Software Version Verification	Hard Disk Space Check
Critical Software Updates (if applicable)	Wi-Fi Verification
Hard Disk Health Check	System Calibration
Mechanical I-beam	
Check alignment and spacing	Inspect Fasteners and Hardware
Check grounding wires	Inspect End Stops (Track Bumpers)
Hard Disk Health Check	
Power Rail	
Inspect Segment Alignment	Inspect Line Feed Connection
Inspect Copper Conductor Connections	Inspect Collector
Inspect Hanger Assemblies and End Caps	Check Voltage
Power Supply	
Inspect Mounting Hardware	Inspect Hardware Cables and Connections

Preventive Maintenance Package: \$4,995.00 per year, per Elite System

Bioness' Vector Elite is the industry leader when it comes to long-term cost of ownership.

