LD Mobile Robot Wellness Visit

The LD Mobile Robot Wellness visit provides you with a complete preventive maintenance service for your robotic system. During the day long visit, an Omron certified Field Service Engineer will perform all recommended factory maintenance activities and complete a comprehensive inspection of your robot. At the completion of the inspection, you will be given a report that documents the details of the service along with a list of any additional repairs or services needed to maintain your robot.

The Wellness visit saves you money by finding concerns early that can be corrected before more expensive damage is done. It also provides you confidence that your system is well maintained and reduces the risk of unplanned production downtime.

LD Charging Station Inspection

• Check mounting status of charging station
• Check for proper entry of Lynx into charging station
• Clean charging station contacts

LD Mobile Robot Inspection

• Inspect outer skins
• Confirm proper LED operation on outer skins
• Check cable connections on core
• Inspect battery charging cable
• Clean lenses of all lasers
• Clean and inspect casters
• Clean and inspect drive trains
• Clean and inspect axles
• Check for proper brake release operation
• Power up robot and insure proper connection to Mobile Planner
• Check all lasers for proper operation
• Enable power and confirm proper robot movement in manual mode
• Check for proper estop operation
• Check for brake engagement during an estop
• Make a backup copy of software for your records
• Make a copy of Debug file for future Omron support

The Wellness visit includes all labor and consumables. Travel and expenses will be invoiced at actual +15%.

Cat. No. R3281-E-01