

MAINTENANCE INCIDENT REPORT

Report #: INC-3553

Field	Details
Date/Time	2025-08-25 14:17
Equipment	TRON Lightcycle - Unit 007
Component	Main Drive Bearing Assembly
Failure Mode	Outer Race Spalling
Severity	High - Ride Shutdown Required
Root Cause	Contamination from failed seal
Corrective Action	Bearing replacement, seal upgrade
Downtime	4.5 hours
Cost Impact	\$2,850 (parts + labor)

LESSONS LEARNED

- Implement weekly seal inspection protocol
- Upgrade to improved seal design (Part #: SEL-2024-HD)
- Add contamination monitoring to daily checklist