

May 31, 2022

Remote Track Fastener Monitoring Test Begins in Japan

May 31, 2022, - Kawasaki Track Technologies is excited to announce the start of testing of a track fastener monitoring technology in Japan. This technology, while installed on a locomotive, will capture high resolution pictures and provide the necessary data for Kawasaki to utilize machine learning algorithms to identify potential track fasteners that need to be inspected and repaired.

Kawasaki employs cameras and global positioning sensors to identify potential defects with track fastening systems. When the system is complete, it will provide near real time exceptions to our customers to plan maintenance.

Kawasaki Track Technologies plans to roll out similar testing in the North American freight rail industry later this summer and begin piloting the monitoring system in early 2023. This innovative technology will continue to expand Kawasaki's autonomous track inspection technology to enhance railroad safety and operating efficiencies. Kawasaki currently has a locomotive mounted autonomous track geometry monitoring system that has been in production since 2021.

For more information, visit the Kawasaki Track Technologies website at <https://www.kawasaki-track.com/>.

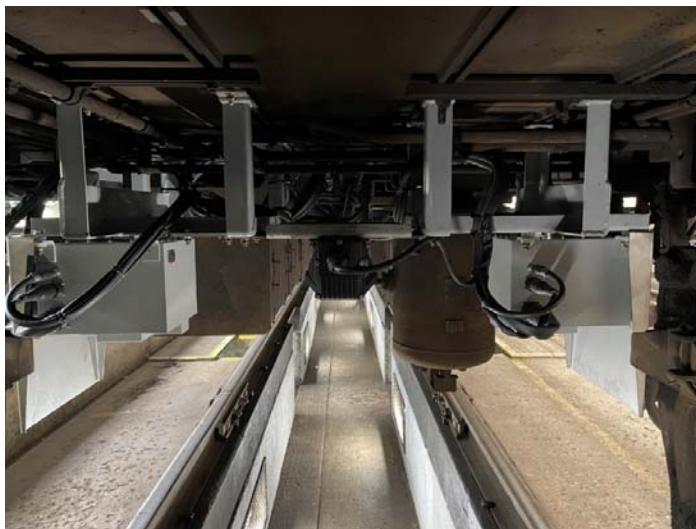


Image of track fastener testing device