



Knox Kershaw Inc.

Improving the Productivity of Railway Track Maintenance
11211 Trackwork Street, Montgomery, Alabama 36117
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SERVICE BULLETIN MAINTENANCE OF WAY EQUIPMENT

DATE: 3/20/24

BULLETIN NO: 110

TITLE: Turntable Cylinder Bolts

RATING: **Directive**
(Action Is Required)

Alert
(Potential Problem)

Information
(Action Is Optional)

Product Improvement
(Enhance Product)

PRODUCT SERIES/MODEL: KBR925 & KSF940

SERIAL NUMBER: 2022-2023 models

SUMMARY: The bolts that attach the turntable assembly to the two lift cylinders might be incorrect.

OPERATIONAL IMPACT: Due to the thread engagement, the bolts might tend to loosen, allowing the turntable assembly to fall, causing machine damage.

ACTION: Lower the turntable enough for the rail plate to swing parallel to the track rails. Continue to lower until the rail plate is resting on the cross ties or supported on jack stands. Taking them one at a time, remove the existing bolts from the two cylinders, and replace them with new 1/2"-UNC X 1-3/4" Grade 5 bolts, installing a 1/2" SAE flat washer first, followed by a SAE 1/2" lock washer and then the new bolt. Tighten the new bolts to 50 ft-lb.

CONTACT:

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