



# Knox Kershaw Inc.

Improving the Productivity of Railway Track Maintenance  
11211 Trackwork Street, Montgomery, Alabama 36117  
(334)387-5669, 1-800-221-4137

## SERVICE BULLETIN MAINTENANCE OF WAY EQUIPMENT

**DATE:** 8/31/22

**BULLETIN NO:** 108

**TITLE:** Broom Reversing Valve Failure

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

**Alert**  
(Potential Problem)

**Information**  
(Action Is Optional)

**Product Improvement**  
(Enhance Product)

**PRODUCT SERIES/MODEL:** KBR/KSF

**SERIAL NUMBER:** 2021/2022 Models

**SUMMARY:** There has been some Broom Reversing Valve (9030440) failures on Regulators and Snow Fighters. After investigation, we found there is a possible machining error in valve body which creates a burr and could potentially cause failure to valve o-ring.

**OPERATIONAL IMPACT:** Once the valve fails, the broom will become inoperable.

**ACTION:** When the valve fails, please call Knox Kershaw Service Department, with your machine serial number, and we'll have a replacement sent out. Please return the failed valve back to Knox Kershaw Inc.

**CONTACT:**

Bobby Jennings  
Service Department  
334-387-5669