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## TECHNICAL SERVICE BULLETIN (TSB) 20210301-01 Issued: March 1, 2021

## CHANGE OF LOCKNUT FOR A-720/A-721/A-721-B/A-724 ANGLE VALVES

**Scope:** This TSB alerts tank car builders, owners/lessees, and repair shops of a change to the A-72X Series Angle Valve Locknuts included in all related update kits, repair kits, new valves, and requalified valves shipped by Midland beginning March 8<sup>th</sup>, 2021.

**Background:** Exposure to certain commodities may result in deterioration of the gold coating used to indicate rebuild status of the A-72X Series angle valves. The new design includes three holes (Figure 1) that serve as a supplemental indication that the valve has been rebuilt to the newest standard detailed in **TSB 20180525-02**.



FIGURE 1. New Gold Locknut with Supplemental Holes.



The primary indicator of rebuild continues to be the gold color. Valves in service, in storage, or in transit, and all repair kits on hand **DO NOT REQUIRE UPGRADE** to the new locknut if in accordance with TSB 20180525-02.

**Recommended Actions:** No actions are necessary. Use parts as-is. Locknuts shipped by Midland as of March 1<sup>st</sup>, 2021 will have the supplemental holes. Should you prefer to exchange kits or valves for the new design, please contact Midland Customer Service or your Midland Sales representative.