

INSPECTION NOTICE		
USERS OF THE BELOW CROSBY PRODUCT:		
Description	Stock Numbers	Production Identification Codes (PICs) found on body
HR-125/125M Frame 2 Hoist Ring	1016624,1016635, 1016644, 1016909, 1016912, 1016920, 1016924, 1016931, 1016935	7S*, 7U*, 7V*, and 7Y*
HR-125/125M Frame 3 Hoist Ring	1016657, 1016668, 1016942, 1016946, 1016953, 1016957, 1016964, 1016969	*Designates all production runs of year
PLEASE CAREFULLY REVIEW AND ACT UPON THE FOLLOWING INSTRUCTIONS.		

April 2023

Dear Valued End User of Crosby Products:

THE CROSBY GROUP has been made aware of a few instances of hoist rings from the above listing that have an important assembly component missing. In those instances, the retaining pins used to secure the hinge pins were not in place and allowed a hinge pin to come out during unloaded condition. Internal testing has confirmed that these hoist rings can sustain the working load limit with only one hinge pin in place. However, Crosby recommends the above listed hoist rings be immediately inspected to confirm the retaining pins are in place. The inspection is simple and can be completed quickly with the hoist rings installed and unloaded.

Crosby requests you perform the inspection on the above listed products with the listed production identification codes (PICs) found on the body. Crosby has prepared the below instructions to perform the necessary inspection. The inspection uses a small flat tool to gently pry the hinge pins outward, to confirm they are positively secured. If any hoist rings are found with inadequately secured hinge pins, please remove from service, and notify Crosby Technical Support at 1-800-220-8509 or crosbytechsupport@thecrosbygroup.com for immediate replacement.

Please inform your customer(s) of this Inspection Notice, or if you know of other users of the HR-125/125M Hoist Rings, please pass this notice on to that user, company, or firm. To ensure further circulation of this inspection notice to potential users of the products, it is being provided to safety minded industry organizations for posting on their safety notification sites.

We regret the inconvenience this may cause you and your organization and thank you for your cooperation. We are committed to providing you with the absolute best in Crosby quality.

Sincerely, THE CROSBY GROUP



Inspection Procedure: HR125 & HR125M Hoist Ring Hinge Pin Check

NOTE: The inspection for the presence of the hinge pin retaining pins can be completed without disassembly of the HR-125 / 125M Hoist Ring. The inspection can be completed with the hoist ring installed while threaded into the work piece and fully torqued or uninstalled. The bail must be in **unloaded** condition, and the bail should be free to pivot easily on the hinge pins.

Video Demonstration of this inspection can be found at this link: <u>Hinge Pin Inspection.mp4</u>



Locate hoist ring assembly and visually inspect for any issues.

Note: It is recommended to periodically inspect per Crosby Hoist Ring Warnings and Applications Instructions, and ANSI B30.26 Rigging Hardware



The inspection can be accomplished by taking a small flat rigid object (such as a thin pry bar) that can be inserted under the head of the hinge pin and prying outwardly on the hinge pin.

Alternately, the inspection can be accomplished by grabbing the head of the hinge pins (with small pliers) and pulling outwardly while twisting. A small amount of axial movement of approximately 0.04" (1mm) may be detected, but the hinge pins should not come out of the bail and body of the hoist ring.

Additionally, the hinge pins should not rotate relative to the body. Perform the inspection on both hinge pins.



After the inspection, the hoist rings should have an identifier added, that indicates the inspection was performed and found to be acceptable. In this case we placed a blue paint pin dot next to the E-Clip.

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