



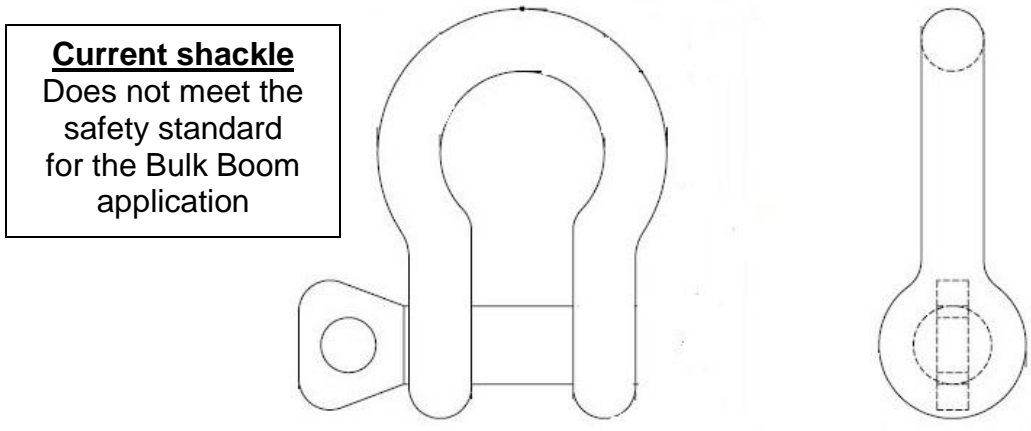
TO: All Bourgault Dealers
 ATTN: Service Manager, Parts Manager, Sales Manager
 SUBJECT: Safer Shackle for Bulk Booms

FIX ON FAILURE (Failure Code 21.18) Effective serial number range: Any 7000 series tank with bulk boom option

BACKGROUND:

It has recently been brought to Bourgault’s attention that the shackles used in the Bulk Boom package do not meet the lifting device standards. In this application the shackles are installed once and not removed for each use and therefore are not routinely retightened, the safety standard calls for a more permanent type of shackle with a bolt, nut and cotter pin. The current screw pin shackle could possibly work itself loose over-time, and although low in probability, could pose a serious threat if it was to let go of the load being lifted. This bulletin provides notice to the dealer network that the current shackles should be changed to the newer safer style that meets the safety standard.

This Fix-on-Failure TSB provides the new style shackles to the customer at no charge.

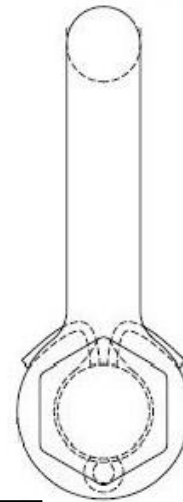
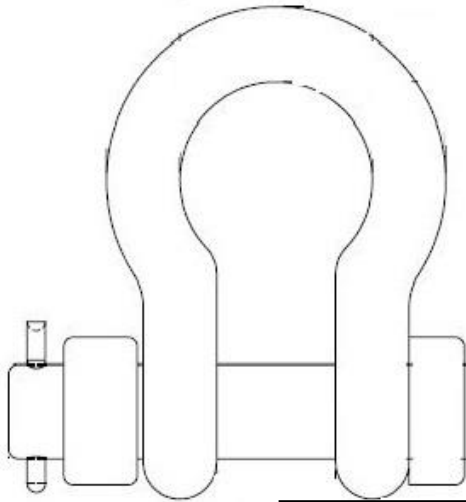


CORRECTIVE ACTION:

- Inspect and upgrade Bulk Boom shackles to the safer style as indicated in this bulletin
- Contact local Bourgault dealer to order the required parts.

Part Number	Description	Qty required for each bulk boom	Ref price/each	List Price/each
1600-64	Shackle with bolt	2		

If you have any questions regarding this TSB, please contact your local Bourgault dealer.



New style shackle 1600-64
This style of shackle with the fixed pin meets the safety standard for the Bulk Boom application

NOTE: SHACKLE MUST COME WITH NUT, BOLT AND COTTER PIN TO MEET ASME B30.26 FOR APPLICATIONS WHERE SHACKLE IS INFREQUENTLY OR NEVER REMOVED

NOMINAL SIZE: 1/2"
WORKING LOAD LIMIT (WLL): 2t
CROSBY NUMBER EQUIVALENT: 1019472



Final configuration with new style 1600-64 shackles