

Technical Bulletin

Date: May 22, 2024

Product Line: Bambi Bucket

Product: Bambi Bucket Standard

Model(s): BB6072 – BB4453

Subject: Standard Head Casting Inspection

Action: Recommended

Background

The small Bambi Bucket Control Head, found on sizes BB6072 - BB4453, is comprised of the Head Base, and the Yoke. This bolted connection is subjected to a small amount of movement during use, due to the clearance fit between the two components. As a result, the bolt hole in the head base may begin to wear. As the Yoke covers the Head Base, any damage may go un-noticed.

Recommendations

- It is recommended that the yoke be removed during regular (weekly) inspection of the head, to inspect the bolt hole for wear, and check the lug for signs of cracks.
- If the bucket collides with terrain (trees, etc.), the bucket should be grounded, and inspected **immediately**.
- If there is any visible damage to the Head Base, or Yoke, the parts shall be replaced. See the drawing below for the relevant part numbers.





Replacement Parts:

Balloon Number	Part Number	Description	QTY
1	005248	BASE, HEAD	1
4	005261	YOKE	1
5	014900	HARDWARE, YOKE, KIT*	1

^{*}When installing yoke hardware, lubricate threads and torque to 37 ft-lb / 50 Nm.

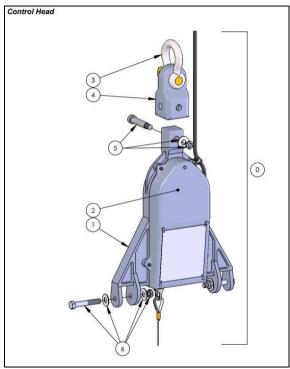


Figure 3: Control Head Parts Diagram

This Technical Bulletin is available on the SEI website:

https://www.sei-ind.com/category/bambi-safety-bulletins/

For further details, please contact the following SEI representative(s).

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