

Technical Bulletin

Date: November 25, 2020

Product Line: Bambi

Product: Bambi MAX Bucket (BBX)

Model(s): 4453, 4453PF

Subject: Head Assembly Change

Action: Not required

Revision

| Date | Revision Summary |
|------|------------------|
| - | - |

Background

The Bambi MAX model 4453 uses the small size suspension head assembly (P/N 005747). The UH-60 is the primary helicopter for the 4453 MAX bucket. The shackle used on the top of the head assembly does not fit on the standard UH-60 cargo hook configuration.

A change has been made to increase the size of the head assembly. The head assembly on the 4453 MAX bucket will now use the medium size head (P/N 005748). 5 connecting links will be added to the top of the suspension lines to attach the suspension lines to the shackles on the head.

With this change, the overall length of the 4453 MAX bucket has increase by 5". The length of the bucket is now 21'-8" (6.60 m) for buckets without PowerFill, and 22'-2" (6.76 m) for buckets with PowerFill.

Recommendations

All new 4453 Bambi MAX buckets will now come with the medium size head assembly.

If a medium size head assembly is needed for a bucket that has already been purchased, the following parts can be ordered:

| Part # | Description | Quantity |
|--------|-----------------------------|----------|
| 005748 | HEAD, ASSY | 1 |
| 004057 | LINK, CONNECTOR, SMALL, PLT | 5 |





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

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