

SERVICE BULLETIN

MANDATORY

FIX ON FAILURE

INFORMATION ONLY **Y**

Ref: SRV-017-001

Date: August 22, 2017

Product: AirFlex

Re: Lubrication of Knife Drive

Problem: Failure of the knife head bearings and the knife head trunnion bearings. Improper lubrication of these bearings will result in failure of these bearings. Both of these areas are designed for the grease to flush dirt out of the bearing. The seals are designed to let the grease out. It is not a concern about pushing the seals out of the bearings.

Solution: The bearings in the knife head and the trunnion bearings must be properly lubricated. The bearings in both areas, 1 and 2 Figure 1, are designed to have the grease flush dirt and impurities out of the bearings. Make certain that the fittings on the bottom side of the knife paddle, 1 Figure 2, are lubricated every 10 hours use enough grease until it comes out from under the tie link at, 2 Figure 1. Lubricate the knife bearings at 1 Figure 1 until grease comes out between the knife head and the knife head bearing at, 1 Figure 3, every 10 hours. When lubricating the fitting on the knife head put in one pump and wait 10 seconds before you put the next pump in the fitting. If too much grease is put in at one time it can lift the knife bearing off the knife head. The bearing must remain seated on the knife head at, 1 figure 3. If the bearing is not fully seated on the knife head a failure will occur.

Ordering Information: No new parts needed.

Labor Allowance: N/A

NOTE:

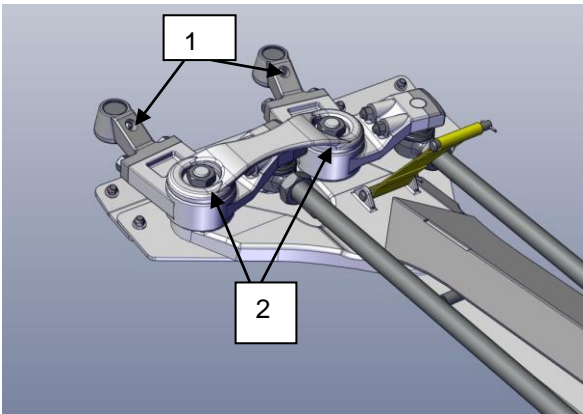


Figure 1

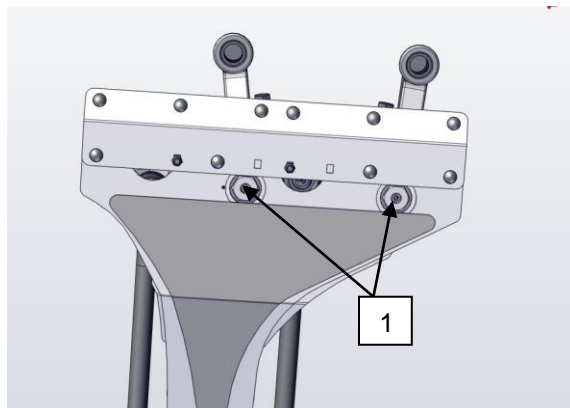


Figure 2

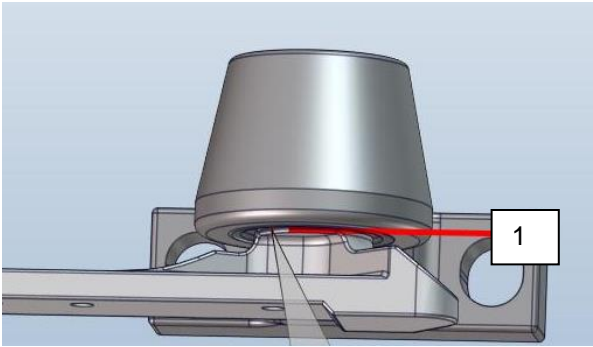


Figure 3