

Technical Advisory Bulletin (TAB)

Bulletin #: TBBE1607A

September 4, 2015

Product: Bernina E16

Implementation: ☐ Urgent ☐ Mandatory ☒ As Required ☒ Info Only

Reference:

Subject: Loose Mounting Screws on 34345 Rotary Hook

SITUATION:

With the BERNINA E16 machine Melco introduced a new Rotary Hook with an integrated trimming system. Experience from use of this new system at customer sites has shown that in some cases there is a possibility that the two Screws that mount the Thread Protector (Thread Trimmer Blade) to the Rotary Hook body can come loose. This results in rapid loss of proper embroidery performance and trimming capability.



SOLUTION:

The supplier for the Rotary Hook started to apply a very small amount of Loctite 242 (Threadlocker Blue) to the Blade Mounting Screws during final Hook assembly. This will prevent the Blade Mounting Screws from coming loose during machine operation.

This change will be implemented on machine SN 120361000.

RECOMMENDED ACTION:

In case a machine has a Rotary Hook with a Thread Protector Blade that has come loose, a very small amount of Loctite (242 Threadlocker Blue) can be applied to the two Blade Mounting Screws before tightening the Screws back into the Hook body (do not apply too much Loctite risking spill over into moving parts of the Hook). Let the Loctite set for a few minutes prior to resuming operation of the machine.

Service technicians, while on a scheduled service or maintenance visit to a customer, should preventatively implement above.

