

Installer Instruction – FH 324 Lower Latches and Use of Safety Support Tool



P/N: 7905347

Revision:
A

Scope:

Due to limited accessibility when servicing internal components in the lower half of the FH 324 and potential maintenance during extreme weather conditions, the Safety Support Tool can be utilized to increase serviceability to the lower components of the FH 324 and allows for hands-free maintenance.

These instructions illustrate the installation of the Safety Support Tool (P/N 1905333) and installation of stainless steel latches (P/N 5901730) to the lower base of the FH 324. **Note:** Stainless steel latches should only be installed if the Safety Support Tool is available. The Safety Support Tool is to be installed ONLY by qualified technicians.

Available Retrofit Kits P/N from Flash Technology:

1. 1905345 – FH 324 Retrofit Kit with Safety Support Tool
2. 1905346 – FH 324 Retrofit Kit without Safety Support Tool

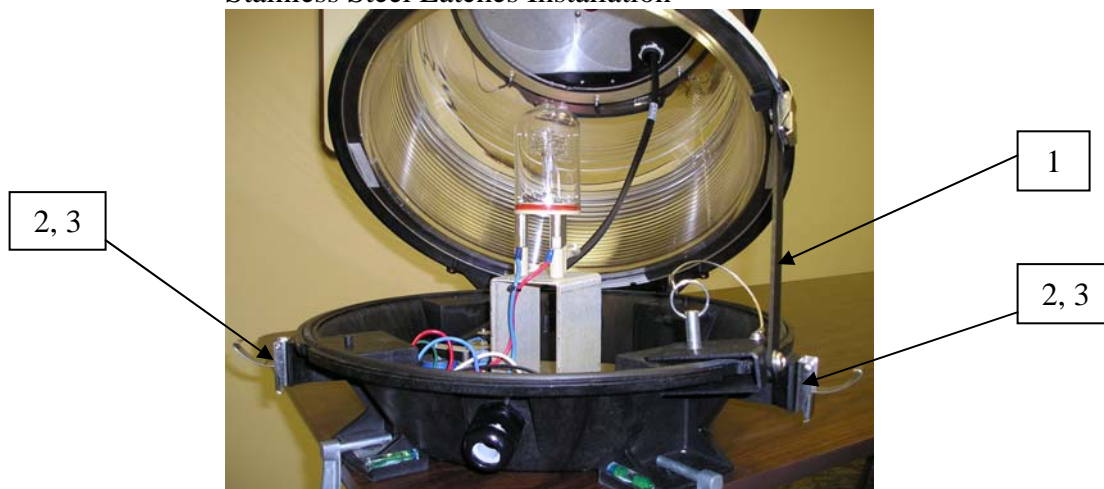
Kits Include the Following Items (see Illustrations):

1. P/N 1905333 – FH 324 Safety Support Tool (Only available with P/N 1905345 - FH 324 Retrofit Kit or can be purchased separately) (Qty. 1)
2. P/N 5901730 – Stainless Steel Latch (Qty. 2)
3. P/N 5900720 – Stainless Steel Screw, 8-32x5/16 PPH (Qty. 4)
4. P/N 3905348 – Label “**CAUTION: OPEN USING SAFETY SUPPORT TOOL (P/N 1905333) ONLY**” (Qty. 2)

Installation Procedure for Stainless Steel Latches:

1. Remove lower clamp “L” brackets from FH 324 base. “L” brackets (not shown) are located in the same vicinity as Item #2 (see Illustration 1).
2. Assemble Item #2 (S/S Latch) to FH 324 base using Item #3 (Screws). See Illustration 1.
3. Repeat step 2 with the second stainless steel latch.
4. Placed Item #4 (Caution Labels) as shown in Illustration 2.
5. Retrofit installation is completed.

Illustration 1
Stainless Steel Latches Installation



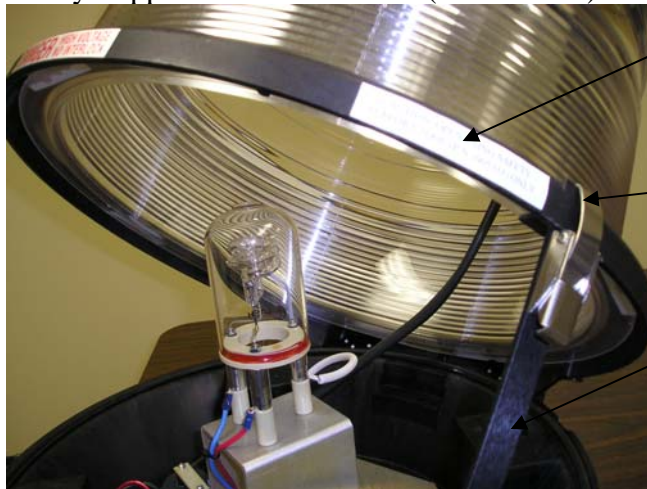
Installation Procedure for Safety Support Tool:

(Note: Use of Safety Support Tool is recommended only when accessibility from the upper half of the FH 324 is not feasible.)

1. Open lower half of FH 324 to access internal components for maintenance.
2. Safety Support Tool should be placed at the front and right of the opening (see Illustration 1). Secure latch located on upper end of Safety Support Tool (Item #1) as shown in Illustration 2.

Illustration 2

Safety Support Tool Installation (Latch View)



4

Right Side, shown.
Left Side, not shown.

Place Safety Support
Tool latch here.

1

3. Place lower portion of Safety Support Tool (Item #1), as shown in Illustration 3, and align its key hole with the existing hole at the FH 324 base.

Illustration 3

Safety Support Tool Installation (Base View)



1

2, 3

Place Safety Support Tool
base here and secure with
provided pin.

4. Insert the provided pin through the Safety Support Tool's key hole for locking and security.
5. It is now safe to service the internal components at the base of FH 324.