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**PULSE-120-170 REVISION P01 TO P02 UPGRADE
WORK INSTRUCTION**



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1 Purpose of Document

This document is intended as a guideline for Rigging Lofts to perform an upgrade from Rev. P01 to Rev. P02 on Pulse (PL) canopies sizes 120, 135, 150, 170.

2 Scope

This upgrade involves removing existing line set, removing line tabs at location #2 and adding line tabs at location #4

2.1 Required materials and equipment

- P02 line set
- Two new line tabs 4” (10cm) long MIL-T-5038, T3, C1, 3/4”, natural (**provided with line set**)
- Silver Nylon E-thread for line tabs and line bartack
- Blue Nylon F-thread for stabilizer attachment
- Bartack machine or zig-zag machine.



2.2 Rework process

NOTE: PD low bulk fabric used for bottom surface and ribs on Pulse canopies is very absorbent. To prevent oil stains on canopy please wipe all your tools and sewing machine surfaces with alcohol before attempting rework. Make sure machine has not been excessively oiled.

1. Remove existing line set from canopy.
2. Remove line tabs in location #2 on right and left tail.
3. Install line tabs in location #4 on right and left tail.
4. Install lineset with steering line attachments at 1, 3, 4, 5.
5. Inspect work.
6. Place in service.