



Product Modification Procedure

PROCEDURE#: PMP-1259 **NUMBER OF PAGES:** 2

DATE: July 12, 2004

TITLE: Aviator Steering Toggle Modification

SERVICE BULLETIN REF: SB-1541

APPLICABLE PRODUCTS: Aviator Steering toggle P/N 2613-(1).

DESCRIPTION: Modification of the upper steering toggle stop

AUTHORIZED REPAIRMEN: FAA Master Parachute Rigger or foreign equivalent.

MATERIALS: Ty-4 1" tape- color RED
E thread- color to match.

MACHINES: 301 Straight Stitch - Medium Duty, 5-9 spi

EQUIPMENT:

1. Scissors
2. Marking Pencil
3. Hot knife
4. Glue gun

PROCEDURE

1.0: DISASSEMBLY:

- 1.1 Remove the steering toggle from the riser guide loop and the steering line (Figure A).

2.0 REASSEMBLY:

- 2.1 Cut the Ty-4 tapes as per Drawing 2613-(1).
- 2.2 Fold the short piece in half and glue in place on the bottom of the upper toggle as per Figure B.
- 2.3 Glue the Ty-4 wrap piece in place and sew a box stitch with e-thread (Figure C). Start and stop the wrap on the top of the toggle. Trim the end as needed.
- 2.4 Re-install the toggle in the guide loop with the red stop loop against the riser (Figure D).

3.0 INSPECTION:

- 3.1 Bottom loop installed.
- 3.2 Wrap installed and sewn.
- 3.3 Toggle re-installed to riser with correct orientation.

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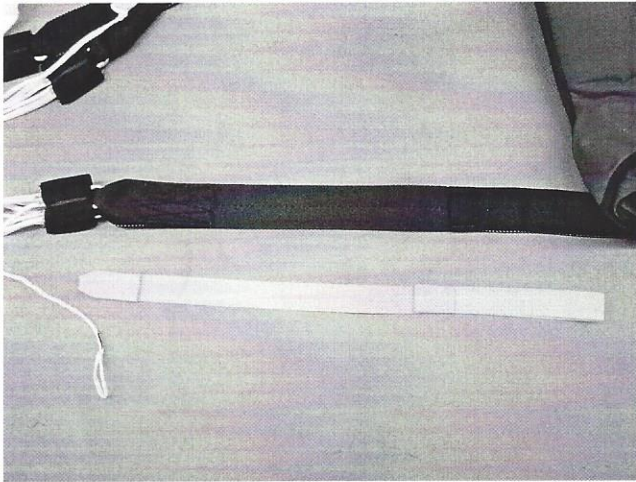


FIG A

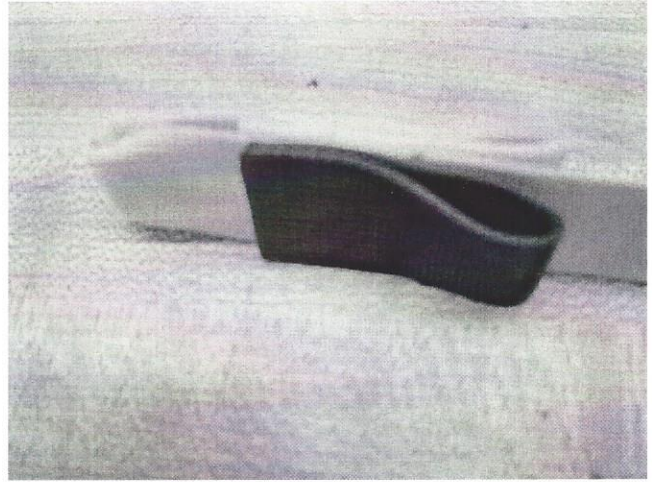


FIG B

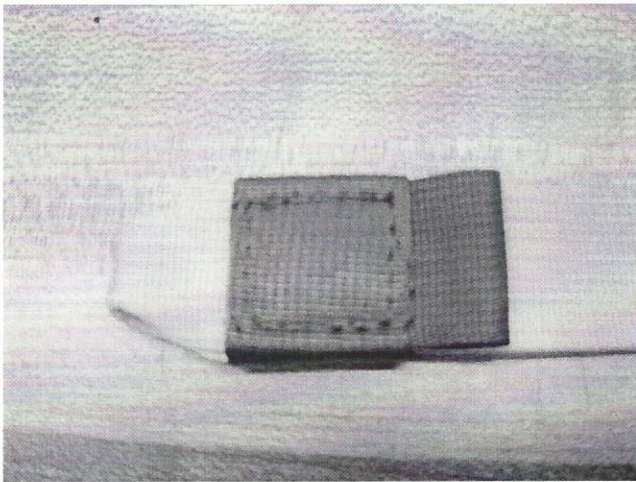


FIG C

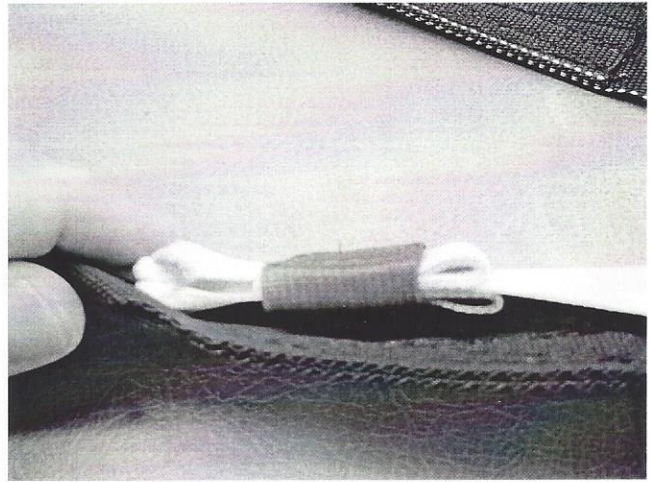
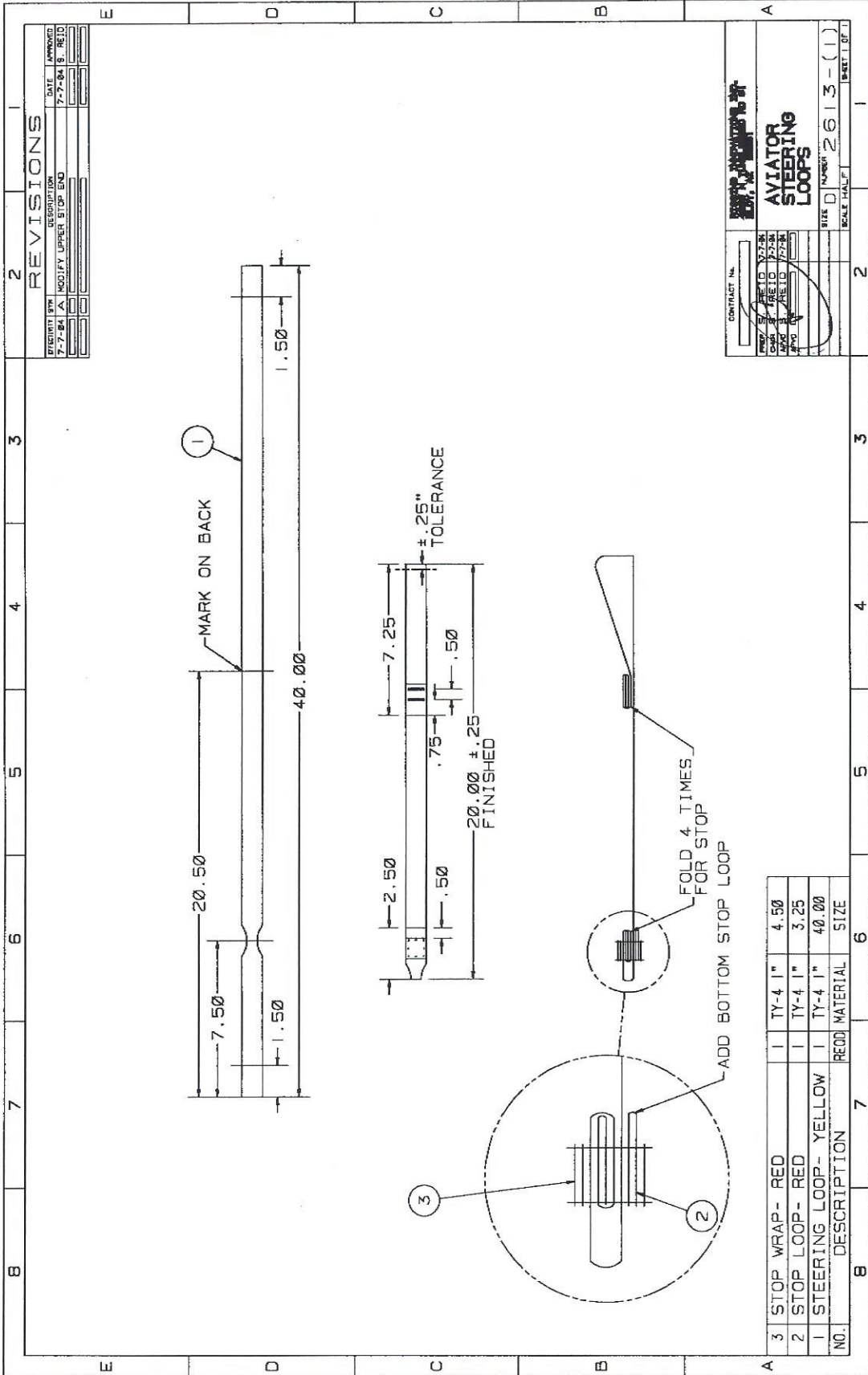


FIG D



2 REVISIONS

REVISION	BY	DATE	APPROVED
1	MODIFY UPPER STOP END	7-7-84	S. REID
2			

CONTRACT NO. **2613-1**

AVIATOR STEERING LOOPS

SIZE **D** NUMBER **2613-1**

SCALE HALF

2 3 4 5 6 7 8

NO.	DESCRIPTION	RECD	MATERIAL	SIZE
3	STOP WRAP - RED	1	TY-4 1"	4.50
2	STOP LOOP - RED	1	TY-4 1"	3.25
1	STEERING LOOP - YELLOW	1	TY-4 1"	40.00