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SERVICE BULLETIN 01/03

Date:

26-03-03

Subject:

Inspection of load tape loop attachment to flying wires – mouth of envelope

Category:

Mandatory.

Serial number of Envelopes applicable:

S-160	160/030	S-90	90/052	H-77	77/193	H-77	77/203
N-250	250/022	H-77	77/196	T-180	180/030	S-105	105/092
T-180	180/029	S-105	105/094	S-90	90/054	H-77	77/207
N-180	180/032	S-105	105/096	N-250	250/023	H-77	77/208
N-210	210/019	H-77	77/201	S-160	160/028	S-90	90/055
N-300	300/003	N-250	250/019	H-77	77/223	H-77	77/220
S-90	90/057	V-65	65/109	S-130	130/032	S-105	105/090
T-180	180/034	H-77	77/210	S-105	105/103	N-250	250/018
H-77	77/194	N-250	250/021	N-300	300/004	N-355	355/004
N-180	180/027	S-160	160/031	H-77	77/218	N-300	300/005
N-180	180/033	S-105	105/105	N-250	250/025	N-250	250/020
H-77	77/214	T-150	150/001	S-130	130/36	S-90	90/050
N-210	210/017	N-210	210/021	S-130	130/034	N-250	250/024
N-210	210/018	T-150	150/002	H-77	77/197	T-210	210/020
T-180	180/031	H-77	77/228	S-105	105/097		
N-355	355/005	N-180	180/026	H-77	77/202		

### Reason:

It has been determined that in certain instances some eyelets of the flying wires may have a sharp edge. It is possible that this could cause the partial cutting of the load tape at its union with the flying wire.

### Compliance:

Before the next flight, the balloon envelope must be inspected at all flying wire loop attachment points at the mouth of the balloon.

In cases where there is damage to the load tape, the balloon envelope must be taken to a repair shop as soon as possible.

**The balloon cannot fly until it is repaired in an authorised Repair Station if any of the following exists.**

**(Refer to table below)**

- 1) There are more than "T" load tapes damaged by more than 1.5 mm.  
or
- 2) There are more than "N" load tapes damaged in one corner more than 1.5 mm.  
or
- 3) There is more than one load tape damaged by more than 3 mm.

<b>Models</b>	<b>N° load tapes</b>	<b>T</b>	<b>N° load tapes / corner</b>	<b>N</b>
H	12	2	3	1
S	16	3	4	2
T	20	4	5	2
N	28	5	7	3

Further inspection must be carried out at least every 10 flights until it is inspected in an authorised Repair Station.

### Instructions:

Contact immediately your dealer or directly the factory if you need more details.

Signed  
Josep M Llado Costa  
Aeronautical Eng.

