



SERVICE BULLETIN SB 071204

ICON HARNESS LEG STRAP UPGRADE

Issue Date: July 12, 2004

Status : Optional

Identification : All Icon Harness and Containers.

Part Numbers :

C12502*****

C12503*****

C12504*****

Background : Continued R&D into improved friction of stainless steel leg strap adapters and webbing to prevent slippage.

Service Bulletin : The Icon harness leg strap consists of a single piece of type 7 webbing. To further increase friction and reduce slippage, an additional piece of type 12 webbing is added to the leg strap and the buffer described in technical bulletin TB 002 is removed. This service bulletin is considered an upgrade or improvement to the existing design in order to improve friction of the leg strap passing through the stainless steel leg strap adjuster hardware. It is pertinent that the buffer described in TB 002 is removed from the hardware once the type 12 webbing is added to the existing type 7 webbing. TB 002 of January 2004 is no longer recommended. See details below:



1. Existing Design.
Type 7 Webbing with Leg
Adjuster Buffer.



SERVICE BULLETIN SB 071204

ICON HARNESS LEG STRAP UPGRADE

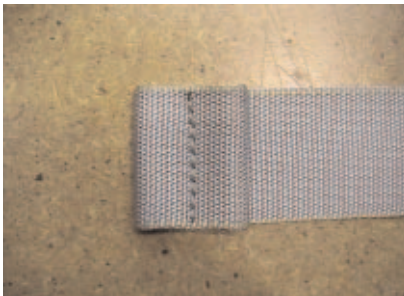
Issue Date: July 12, 2004



2. Leg Strap TYPE 7 Webbing.



3. Unpick Zig-Zag on Leg Pad.



4. Unpick Leg Strap Turned End.



5. Unpick Leg Strap Turned End.



6. Cut a piece of TYPE 12 Webbing as shown. Cut the Webbing 6" longer than Leg Pad overlap.



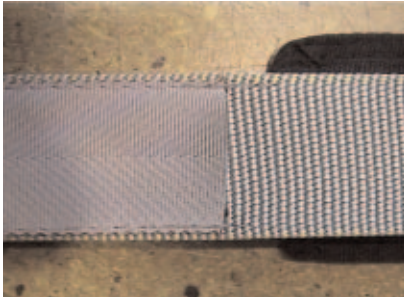
7. Pull Leg Pad back



SERVICE BULLETIN SB 071204

ICON HARNESS LEG STRAP UPGRADE

Issue Date: July 12, 2004



8. Stitch TYPE 12 to TYPE 7
Using single gauge
Size "5" Nylon Thread.



9. Stitch the TYPE 12 to the end
of the Leg Strap. Include the
TYPE 12 in the Turned End.
Stitch The Turned End With 3
rows of Size "FF" Nylon Thread.



10. Stitch Leg Pad to Leg Strap
Using Size "E" Nylon thread.
Use Zig-Zag.



11. Fit Leg Strap to Adjuster.
Fit keeper.

Authority:

Dominic Hayhurst
Aerodyne Systems Aerospace (pty) ltd
29 Duiker Road
Canelands
4340
South Africa
Tel +27 32 533 0333
Fax +27 32 533 0262
e-mail : d.hayhurst@aerodyne-int.com

Distribution List :

1. Aerodyne Website www.aerodyne-int.com
2. All Aerodyne Distributors
3. PIA Technical and Rigging Committees
4. IPC Technical Committee
5. National Aero Clubs-Parachuting Associations
6. Military parachuting organizations