



# SERVICE BULLETIN

<b>DATE:</b>	JULY 7, 1997	<b>SERVICE BULLETIN #</b>	SB-1532	<b># OF PAGES:</b>	2
<b>SUBJECT:</b>	VELCRO-LESS TOGGLES BRAKE HANG-UPS				
<b>STATUS:</b>	ADVISORY				

**IDENTIFICATION:**

1. Talon 2 and Genera velcro-less main toggles.

**BACKGROUND:**

When the lower control line brake setting loop is allowed to pass below the point on the velcro-less toggle where the control line is attached, or when the brake setting loop passes below the knot which forms the toggle attach loop in the lower control line the result can be a control brake which is difficult or impossible to release in flight. The condition is potentially dangerous when one brake is released while the other hangs up, especially on highly loaded canopies.

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The elongated diameter of the brake loop in the lower control line should be reduced to 3/4 inches. The loop diameter can be reduced by stitching the top of the loop closed to the desired dimension. Zig-zag stitching is preferred but not critical. Hand stitching with 2 or more turns doubled with waxed 3 cord or stronger will suffice.

The knot which forms the toggle attach loop should be enclosed by the toggle when the loop is tied to a 3/4 inch elongated diameter. The knot can be eliminated by fingertrapping the loop and stitching to hold the fingertrap in place.

**COMPLIANCE DATE:**

NONE- This is an advisory bulletin only.

**AUTHORITY:**

**SANDY R. REID, PRESIDENT**

Rigging Innovations Inc.  
P O Box 86, ELOY AZ 85231, USA  
Telephone: 520-466-2655  
FAX: 520-466-2656

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