



Sport Aviation Corp Ltd
Microflight Aircraft Defect Report

Reporter's Name:

Address:

Rear seat control stick restricted in movement

Aircraft Registration:

This section will remain confidential

Microflight Type: QUADCITY

Model: CHALLENGER II

Total Time in Service: - Airframe: 428 Hours

Engine: SAME Hours

Hours Since last Inspection: NIL 6 MONTHS

Report date: 2011/17

Reporter:

<input checked="" type="radio"/> Owner	<input checked="" type="radio"/> Inspector	<input type="radio"/> Safety Officer	<input type="radio"/> Other
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Defect Type:

<input type="radio"/> Airframe	<input type="radio"/> Engine	<input type="radio"/> Instruments	<input checked="" type="radio"/> Other
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Location if Airframe:

<input type="radio"/> Fuselage	<input type="radio"/> Wings	<input type="radio"/> Tail	<input checked="" type="radio"/> Other
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Discovered During:

<input type="radio"/> Preflight	<input checked="" type="radio"/> Inspection	<input checked="" type="radio"/> Maintenance	<input type="radio"/> Flight	<input type="radio"/> Other
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Circle One

Describe the defect in detail (attach photos if possible): DURING MAINTENANCE CHECKS, FOUND RUB MARKS ON REAR SURFACE OF FRONT SEAT FURTHER CHECKS CONFIRMED WHEN FRONT CENTRAL STICK IS PUSHED FORWARD AS IN NOSEDOWN DESCENT, THE REAR CONTROL STICK IS ABLE TO BECOME RESTRICTED IN SIDEWAYS MOVEMENT BY THE

Describe the effects (if any) of the defect on airworthiness: FRONT SEAT - BACK SUPPORTS AND ALSO RESTRICT AMOUNT OF FORWARD STICK.

REAR CONTROL STICK IS THE MASTER AND FRONT STICK IS SLAVE. SO REMOVAL WOULD REQUIRE ALL NEW CABLES.

Describe remedial action taken and by whom: I CUT MINE OFF AT THE FLOOR. WONT BE USED FOR TRAINING. AN ALI STRIP RIVETED BETWEEN SEAT UPRIGHTS WOULD KEEP REAR STICK FREE BUT WOULD LIMIT FORWARD MOVEMENT MORE. I NOTICED CHALLENGERS ON TRADE/ME ARE SHOWING SAME RUB MARKS ON REAR OF FRONT SEAT.