



Sport Aviation Corp Ltd
Microlight Aircraft Defect Report

Reporter's Name:

Address:

Crack found in engine crankcase

Aircraft Registratio

Microlight Type: TECNAM Model: BRAVO P. 2004

Total Time in Service: - Airframe: 857 Hours Engine: 857 Hours

Hours Since last Inspection: 83. Report date: 27/2/2013

Reporter:	<input checked="" type="radio"/> Owner	<input type="radio"/> Inspector	<input type="radio"/> Safety Officer	<input type="radio"/> Other	Circle One
Defect Type:	<input type="radio"/> Airframe	<input checked="" type="radio"/> Engine	<input type="radio"/> Instruments	<input type="radio"/> Other	
Location if Airframe:	<input checked="" type="radio"/> Fuselage	<input type="radio"/> Wings	<input type="radio"/> Tail	<input type="radio"/> Other	
Discovered During:	<input type="radio"/> Preflight	<input type="radio"/> Inspection	<input checked="" type="radio"/> Maintenance	<input type="radio"/> Flight	

Describe the defect in detail (attach photos if possible): A CRACK WAS DISCOVERED ON THE CRANKCASE ADJACENT TO NO 2 CYLINDER. THIS IS A KNOWN ROTAX 912 ULS PROBLEM AS HIGHLIGHTED IN SB-912-029

Describe the effects (if any) of the defect on airworthiness: AIRCRAFT IS UNSERVICEABLE FOR FURTHER FLIGHT

Describe remedial action taken and by whom: AIRCRAFT IS CURRENTLY GROUNDED UNTIL EITHER CRANKCASE HALVES ARE REPLACED OR TOTAL ENGINE REPLACEMENT IS CARRIED OUT. ENGINE RER. ENGINE REPLACED WITH NEW ITEM.