



Sport Aviation Corp Ltd

Microlight Aircraft Defect Report

Reporter's Name:

Address:

Rotax 912IS - Crankshaft oil plug came loose

Aircraft Registration:

Microlight Type: Flysynthesis Model: Texan club.

Total Time in Service: - Airframe: 1300.6 Hours Engine: 1300.6 Hours

Hours Since last Inspection: ^{Engine} 46.0 Report date: 30/9/2019

Reporter:	Owner	<u>Inspector</u>	Safety Officer	Other	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">Circle One</div>
Defect Type:	Airframe	<u>Engine</u>	Instruments	Other	
Location if Airframe:	<u>Fuselage</u>	Wings	Tail	Other	
Discovered During:	Preflight	Inspection	Maintenance	<u>Flight</u>	

Describe the defect in detail (attach photos and additional info as required): plug came unscrewed out of rear end of crankshaft causing total loss of oil pressure. Rotax 912 IS, Serial No 4417091

Describe the effects (if any) of the defect on airworthiness: engine internal damage beyond repair.

Describe remedial action taken and by whom: engine Manufacturer informed of problem via aircraft manufacturer. Engine Replaced with new.

THE SAC TECHNICAL OFFICER ONLY - has assessed the above defect, approved remedial action and described below the outcome details for publication. (Add additional info as required)

Signed: SAC Technical Officer: _____ Date: ____/____/____

SAC OFFICE USE ONLY: