

Service Difficulty Report

1. Submitter Information

(a) Unique Control #: 2013FA0000460 (b) Difficulty Date: 05/21/2013
 (c) Registration # : 5832N (d) Submitter Type : B - REPAIR STATION PART 145
 (e) Submitter Designator: (f) Submission Date: 8/9/2013 12:34:53 PM

2. Codes

(a) Operator Designator : (b) Operator Type : General Aviation
 (c) JASC/ATA Code : 5347
 (d) Stage of Operation : LD - LANDING
 (e) How Discovered : O - Other
 (f) Nature of Condition : F - FLT CONT AFFECTED
 (g) Precautionary Procedures: O - OTHER
 (h) FAA Region : GL (i) District Office : 23

3. Major Equipment Identity

	Manufacturer	Model	Serial Number	Total Time	Total Cycles
(a) Aircraft	GULSTM	114	14381		
(b) Engine	LYC	TIO540*			
(c) Propeller					

4. Problem Description

DURING LANDING, SEAT SUDDENLY SLID TO ITS FULL AFT POSITION, WAS NOT ABLE TO REACH CONTROLS. LT WING TIP DAMAGED ON THE UNDERSIDE FROM SCRAPING RUNWAY.

5. Specific Part or Structure Causing Difficulty

(a) Part Name : SEAT TRACK (b) Manufacturer's Name :
 (c) Part Number : 432912 (d) Serial Number :
 (e) Part Condition: WORN (f) Part/Defect Location: COCKPIT
 (g) Total Time : (h) Total Cycles :
 (i) Time Since :

6. Component/Assembly That Includes Defective Part

(a) Component Name: (b) Manufacturer's Name :
 (c) Part Number : (d) Serial Number :
 (e) Model Number : (f) Location :
 (g) Total Time : (h) Total Cycles :
 (i) Time Since :

7. Structure Causing Difficulty

(a) Body or Fuselage Station - From/At: To:
 (b) Water Line - From/At: To:
 (c) Crack Length : (d) Number of Cracks:
 (e) Stringer - From/At: To:
 (f) Butt Line - From/At: To:
 (g) Wing Station - From/At: To:
 (h) Structural Other: (i) Corrosion Level :

----- End Of Report -----