

SERVICE BULLETIN NUMBER 106		ISSUE 1	PAGE 1 OF 1	
TITLE	Luff line triple pulley bl	lock rivet.		
CLASSIFICATION	Cyclone Airsports have classified this bulletin as compulsory.			
COMPLIANCE	Before further flight			

All Pegasus Q and Q2 wings up to serial no. 7838.

INTRODUCTION

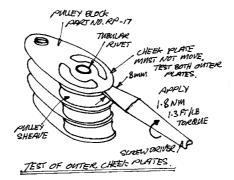
APPLICABILITY

The outer cheek plate on a luff line pulley detached allowing a luff line to detach from the pulley. Detachment of a luff line may compromise pitch stability. Contact of the luff line with the propeller may also be possible.

ACTION

Remove the pulley block. Using an 8mm wide 2mm thick screwdriver blade, apply 1.8 NM (1.3 ftlb) torque to the screwdriver between the cheek plates and the outer pulley sheaves. The torque is slightly less than that which will cause the cheek plate to bend.

The cheek plate should not detach. If there is some rocking of the cheek plate on the rivet after this test, either replace the pulley block or rivet the end of the tubular rivet over using a ball pein hammer until the test is passed without the cheek plates moving.



The rivetting process has now been changed by the pulley manufacturer. Replacement pulley blocks are available from Cyclone Airsports, part RP-17.

The technical log must be signed "SB 106 (luff line pulley) carried out" when completed.

ISSUED BY W.G.Brooks

DATE 11/7/01

Chief	Date	Sales	Date
Engineer		Director	
Production	Date	Managing	Date
Manager		Director	