

STREAK & CRUZE III WING TEST FLY SHEET

GJP-164
P -

Production Order
Number

Serial Number

Place form in wing nose after assembly.

Aircraft should be loaded between 310 and 400 kg take off weight

#	Test	Procedure	STREAK
1	Launch	Check for normal feel.	
2	Trim Speed (Middle CG)	Check control bar position and trim speed is within tolerance. (Trimmer Off) Note: If trim speed is outside of tolerance see section 57.40.00 of the Wing Maintenance Manual	S3 (54 - 58kts) S2B (45 - 50kts) CZ (42 - 46kts)
3	Left turns at 30 degrees	Initiate stable turn at trim. Check roll stability.	
4	Right turns at 30 degrees	Initiate stable turn at trim. Check roll stability.	
5	Stall straight and level	Fly at 10 % above trim speed and reduce speed at approximately 1 knot per second until stall (Check stall speed is within tolerance.)	S3 (29 - 34 kts) S2B (29 - 34 kts) CZ (27 - 32 kts)
6	Stall in right hand 30 deg bank	Fly at 10 % above trim speed and reduce speed at approximately 1 knot per second until stall	
7	Stall in left hand 30 deg bank	Fly at 10 % above trim speed and reduce speed at approximately 1 knot per second until stall	
8	Turns and reversals in both direction.	Check for co-ordination	
9	Maximum Speed Dive (Less than or equal to Vne)	Check control pressures are normal	

Name Tested By <input type="text"/>	Signature <input type="text"/>	Date <input type="text"/>
Site <input type="text"/>		
Test Flight Comments / Adjustments <input type="text"/>		