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Test laboratory for paragliders, paraglider harnesses and paraglider reserve parachutes



Flight test report: EN 926-2:2013+A1:2021* & NfL 2-565-20

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Manufacturer Niviuk Gliders / Air Games S.L.		Certification number		PG_2152.2023		
Address C. Del Ter, 6 Nave D 17165 La Cellera de Ter Girona Spain		Flight test	light test 16.03.2023			
Glider model Klimber 3 P 20		Classification		D		
Serial number KLIMBER320		Representative	None			
Trimmer no		Place of test		Villeneuve		
Folding lines used	yes	1 1000 01 1001	v moneuve			
Test pilot		Philippe Dupont	C	Claude Thurnheer		
Harness		Flugsau - XX-Lite	١	Niviuk Gliders - Konvers M		
Harness to risers distance (cm)		40	4	44		
Distance between risers (cm)		40	4	44		
Total weight in flight (kg)		60	7	78		
rotal weight in high	it (Ng)	00	•			
1. Inflation/Take-off		С				
Rising behaviour		Overshoots, shall be slowed down	С	Overshoots, shall be slowed down	С	
0		to avoid a front collapse		to avoid a front collapse		
Special take off technique	required	No	Α	No	Α	
2. Landing	required	A No	Α	No	۸	
Special landing technique required		В	А	NO	Α	
3. Speed in straight flight Trim speed more than 30 km/h		Yes	Α	Yes	Α	
		Yes	Α	Yes	A	
Speed range using the controls larger than 10 km/h Minimum speed		Less than 25 km/h	Α	25 km/h to 30 km/h	В	
4. Control movement		C			_	
Max. weight in flight up	to 80 kg					
Symmetric control pressur		Increasing / 40 cm to 55 cm	С	Increasing / 40 cm to 55 cm	С	
Max. weight in flight 80 l	kg to 100 kg					
Symmetric control pressur	re / travel	not available	0	not available	0	
Max. weight in flight gre	ater than 100 kg					
Symmetric control pressur	re / travel	not available	0	not available	0	
5. Pitch stability exiting	accelerated flight	Α				
Dive forward angle on exit	t en	Dive forward less than 30°	Α	Dive forward less than 30°	Α	
Collapse occurs		No	Α	No	Α	
6. Pitch stability operation flight	ng controls during accelerated	Α				
Collapse occurs		No	Α	No	Α	
7. Roll stability and damping		A		B 1 :		
Oscillations	-1-	Reducing	Α	Reducing	Α	
8. Stability in gentle spir		A Crantonaeva svit	^	Consiste and a suit	^	
Tendency to return to stra		Spontaneous exit B	Α	Spontaneous exit	Α	
9. Behaviour exiting a fully developed spiral dive				Immediate reduction of rate of turn	Α	
Initial response of glider (first 180°) Tendency to return to straight flight		Spontaneous exit (g force	A Spontaneous exit (g force		A	
		decreasing, rate of turn decreasing) 720° to 1 080°, spontaneous			A	
	Turn angle to recover normal flight		recovery			
10. Symmetric front colla	apse	D				

Approximately 30 % chord				
Entry	Rocking back less than 45°	Α	Rocking back less than 45°	Α
Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Dive forward angle on exit Change of course	Dive forward 30° to 60° Keeping course	В	Dive forward 0° to 30° Keeping course	Α
Cascade occurs	No	Α	No	Α
Folding lines used	Yes	D	Yes	D
At least 50% chord				
Entry	Rocking back less than 45°	Α	Rocking back less than 45°	Α
Recovery	Spontaneous in 3 s to 5 s	В	Spontaneous in 3 s to 5 s	В
Dive forward angle on exit / Change of course	Dive forward 0° to 30° / Keeping course	Α	Dive forward 0° to 30° / Keeping course	Α
Cascade occurs	No	Α	No	Α
Folding lines used	Yes	D	Yes	D
With accelerator				
Entry	Rocking back greater than 45°	С	Rocking back less than 45°	Α
Recovery	Recovery through pilot action in less than a further 3 s	D	Spontaneous in 3 s to 5 s	В
Dive forward angle on exit / Change of course	Dive forward 30° to 60° / Keeping course	В	Dive forward 0° to 30° / Keeping course	Α
Cascade occurs	No	Α	No	Α
Folding lines used	Yes	D	Yes	D
11. Exiting deep stall (parachutal stall)	В			
Deep stall achieved	Yes	Α	Yes	Α
Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Dive forward angle on exit	Dive forward 30° to 60°	В	Dive forward 0° to 30°	Α
Change of course	Changing course less than 45°	Α	Changing course less than 45°	Α
Cascade occurs	No	Α	No	Α
12. High angle of attack recovery	A			
Recovery	Spontaneous in less than 3 s	Α	Spontaneous in less than 3 s	Α
Cascade occurs	No	Α	No	Α
13. Recovery from a developed full stall	C			- ' '
Dive forward angle on exit	Dive forward 30° to 60°	В	Dive forward 0° to 30°	Α
Collapse	No collapse	A	No collapse	Α
·	No	Α	No	Α
Cascade occurs (other than collapses)	No Less than 45°	A A	No Greater than 45°	A C
Cascade occurs (other than collapses) Rocking back	Less than 45°	Α	Greater than 45°	С
Cascade occurs (other than collapses) Rocking back Line tension	Less than 45° Most lines tight		Greater than 45°	
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse	Less than 45°	Α	Greater than 45°	С
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or	Less than 45° Most lines tight	A A	Greater than 45°	С
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15°	A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45°	C A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation	A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation	C A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15°	A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45°	C A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous	A A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous	A A A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No	A A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No	C A A A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No	A A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No	A A A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No	A A A A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No	A A A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No	A A A A A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes	A A A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used Large asymmetric collapse Change of course until re-inflation / Maximum dive forward or	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes Less than 90° / Dive or roll angle	A A A A A D A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes 90° to 180° / Dive or roll angle	A A A A D
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used Large asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes Less than 90° / Dive or roll angle 15° to 45° Inflates in less than 3 s from start of	A A A A A D A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes 90° to 180° / Dive or roll angle 15° to 45°	A A A A D B
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used Large asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes Less than 90° / Dive or roll angle 15° to 45° Inflates in less than 3 s from start of pilot action	A A A A A D A C	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes 90° to 180° / Dive or roll angle 15° to 45° Spontaneous re-inflation	A A A A D B A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used Large asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes Less than 90° / Dive or roll angle 15° to 45° Inflates in less than 3 s from start of pilot action Less than 360° No (or only a small number of collapsed cells with a spontaneous	A A A A A D A C A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes 90° to 180° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous	A A A A D B A A
Cascade occurs (other than collapses) Rocking back Line tension 14. Asymmetric collapse Small asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs Twist occurs Cascade occurs Folding lines used Large asymmetric collapse Change of course until re-inflation / Maximum dive forward or roll angle Re-inflation behaviour Total change of course Collapse on the opposite side occurs	Less than 45° Most lines tight D Less than 90° / Dive or roll angle 0° to 15° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes Less than 90° / Dive or roll angle 15° to 45° Inflates in less than 3 s from start of pilot action Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation)	A A A A A D A C A A	Greater than 45° Most lines tight Less than 90° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation) No No Yes 90° to 180° / Dive or roll angle 15° to 45° Spontaneous re-inflation Less than 360° No (or only a small number of collapsed cells with a spontaneous reinflation)	A A A A D B A A A

Small asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	Less than 90° / Dive or roll angle 0° to 15°	A Less than 90° / Dive or roll angl 15° to 45°		Α
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α
Folding lines used	Yes	D	Yes	D
Large asymmetric collapse with fully activated accelerator				
Change of course until re-inflation / Maximum dive forward or roll angle	90° to 180° / Dive or roll angle 15° to 45°	В	90° to 180° / Dive or roll angle 15° to 45°	В
Re-inflation behaviour	Spontaneous re-inflation	Α	Spontaneous re-inflation	Α
Total change of course	Less than 360°	Α	Less than 360°	Α
Collapse on the opposite side occurs	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α	No (or only a small number of collapsed cells with a spontaneous reinflation)	Α
Twist occurs	No	Α	No	Α
Cascade occurs	No	Α	No	Α
Folding lines used	Yes	D	Yes	D
15. Directional control with a maintained asymmetric collapse	A			
Able to keep course	Yes	Α	Yes	Α
180° turn away from the collapsed side possible in 10 s	Yes	Α	Yes	Α
Amount of control range between turn and stall or spin	More than 50 % of the symmetric control travel	Α	More than 50 % of the symmetric control travel	Α
16. Trim speed spin tendency	Α			
Spin occurs	No	Α	No	Α
17. Low speed spin tendency	D			
Spin occurs	Yes	D	Yes	D
18. Recovery from a developed spin	D	_	0	-
Spin rotation angle after release	Stops spinning in 90° to 180°	В	Stops spinning in 180° to 360°	D
Cascade occurs	No 0	Α	No	Α
19. B-line stall Change of course before release	not available	0	not available	0
Behaviour before release	not available	0	not available	0
Recovery	not available	U		U
recovery		Λ	not available	0
Dive forward angle on exit		0	not available	0
Dive forward angle on exit	not available	0	not available	0
Cascade occurs	not available	_		
Cascade occurs 20. Big ears	not available not available A	0 0	not available not available	0
Cascade occurs 20. Big ears Entry procedure	not available not available A Standard technique	0	not available not available Standard technique	0
Cascade occurs 20. Big ears	not available not available A	0 0 0	not available not available	0 0
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears	not available not available A Standard technique Stable flight	0 0 A A	not available not available Standard technique Stable flight	0 0 A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery	not available not available A Standard technique Stable flight Spontaneous in less than 3 s	0 0 A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s	0 0 A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30°	0 0 A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s	0 0 A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A	0 0 A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30°	0 0 A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique	0 0 A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique	0 0 A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight	0 0 A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight	0 0 A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s	0 0 A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s	0 0 A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight	0 0 0 A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight	0 0 A A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight A Yes	0 0 0 A A A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight Yes	0 0 0 A A A A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s Stall or spin occurs	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight A Yes No	0 0 0 A A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight	0 0 0 A A A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s Stall or spin occurs 23. Any other flight procedure and/or configuration described in the user's manual	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight A Yes No A	0 0 0 A A A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight Yes No	0 0 0 A A A A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s Stall or spin occurs 23. Any other flight procedure and/or configuration described in the user's manual Procedure works as described	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight A Yes No A	0 0 A A A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight Yes No	0 0 0 A A A A A A A A A A A A
Cascade occurs 20. Big ears Entry procedure Behaviour during big ears Recovery Dive forward angle on exit 21. Big ears in accelerated flight Entry procedure Behaviour during big ears Recovery Dive forward angle on exit Behaviour immediately after releasing the accelerator while maintaining big ears 22. Alternative means of directional control 180° turn achievable in 20 s Stall or spin occurs 23. Any other flight procedure and/or configuration described in the user's manual	not available not available A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° A Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight A Yes No A	0 0 0 A A A A A A A A A A	not available not available Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Standard technique Stable flight Spontaneous in less than 3 s Dive forward 0° to 30° Stable flight Yes No	0 0 0 A A A A A A A A A

24.	Con	nmer	ıts (of '	test	pilot
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Big ears with B3

Big ears with B3