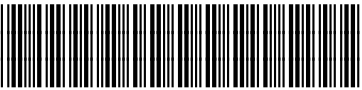



sabena [®] B707	Module: COCKPIT + WINDOW	A/C Reg :	Check :	 81K0000508
	Oper. : RT-MP LC			
	Type : *OPER./FUNC. CHE	Issuer : A59513	Cert.St.: 50516	
Spec. : MECHANIC	Release Date: 19.05.2010		Page 1 of 3	

EMER FLAP OPER CHECK

Execution / Start Date:	
End Date:	

MAINT	RII/INSP

sabena B707	Module: COCKPIT + WINDOW	A/C Reg :	Check :	 81K0000508 Page 2 of 3
	Oper. : RT-MP LC	Issuer : A59513	Cert.St.: 50516	
	Type : *OPER./FUNC. CHE	Release Date: 19.05.2010		
Spec. : MECHANIC				

EMER FLAP OPER CHECK

					MAINT	RII/INSP	
Nr.	Hardtime	Task	Spec.	Related Documents			
1.		F1 M1	MEC	MMS-328 275011 00100 rev 15/05/01			
Check: C							
Zones: 221, 222							
Access:							
NRC YES <input type="radio"/> NO <input type="radio"/>		IF YES, NUMBER(S):					

EMERGENCY FLAP SYSTEM OPERATIONAL CHECK.

Perform operational test of emergency flap system.


1. Provide electrical power.
2. Open emergency flap motor C/B (on P1 & P4). Flap motor ctrl C/B's on P5 shall remain closed.
3. Emergency flap drive sw. to ON & inbd & outbd emergency flap sw's to DOWN.
4. Check that trailing edge flaps do NOT respond to positioning of FLAP LEVER.
NOTE: Hydraulic system = pressurized during step 3 & 4.
5. Repeat step 3 & 4 with emergency flap sw's in UP.
6. Reduce hydraulic system pressure to "0" psi.
7. Close emergency flap motor C/B's (P1 & P4).
8. Actuate emergency flap sw's to DOWN.
9. Check: Main wing flaps extend 49° to 50°.
10. Check that clearance between DOWN STOPS on jackscrew and BALL BEARING NUT is a minimum of 1/4 turn on each MAIN FLAP TRANSMISSION ASSEMBLY.

LH MAIN FLAPS.

RH MAIN FLAPS.
11. Actuate emergency flap sw to UP. Flap shall retract to within 1° of normal faired position.

LH MAIN FLAPS.

RH MAIN FLAPS.

sabena B707	Module: COCKPIT + WINDOW	A/C Reg :	Check :	
	Oper. : RT-MP LC	Issuer : A59513	Cert.St.: 50516	
	Type : *OPER./FUNC. CHE	Release Date: 19.05.2010	Page 3 of 3	
Spec. : MECHANIC				

EMER FLAP OPER CHECK

MAINT RII/INSP

12. Check that angular distance between UP stops on ball bearing nut and jackscrew is 45° to 180° on outboard flap transmission assemblies and not less than 45° on inboard flap transmission assemblies.

	LH WING		RH WING	
	INB FLAP	OUTB FLAP	INB FLAP	OUTB FLAP
MAINT:				

13. Actuate emergency flap sw's to DOWN.

14. Check that wing flaps extend in 1 min 30" to 3 min 30".

15. After waiting 30 sec, repeat steps 13 & 14 except actuate flap sw's to UP.