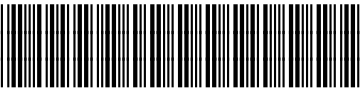



sabena [®] B707	Module: MAIN CARGO RAMP+	A/C Reg :	Check :	 B1K0000500
	Oper. : RT-MP LC			
	Type : *OPER./FUNC. CHE	Issuer : A45068	Cert.St.: 46928	Page 1 of 2
Spec. : MECHANIC	Release Date: 19.01.2007			

MAIN CARGO DOOR F/C

Execution / Start Date:	
End Date:	

MAINT	RII/INSP

sabena B707	Module: MAIN CARGO RAMP+	A/C Reg :	Check :	 B1K0000500 Page 2 of 2
	Oper. : RT-MP LC	Issuer : A45068	Cert.St.: 46928	
	Type : *OPER./FUNC. CHE	Release Date: 19.01.2007		
Spec. : MECHANIC				

MAIN CARGO DOOR F/C

					MAINT	RII/INSP	
Nr.	Hardtime	Task	Spec.	Related Documents			
1.		F2	MEC	MMS-328 523210 03000 rev 15/05/01			
Check: C							
Zones: 249							
Access:							
NRC YES <input type="radio"/> NO <input type="radio"/>		IF YES, NUMBER(S):					

MAIN CARGO DOOR FUNCTIONAL CHECK.
(with hand pump).

A. Manually operate hand pump to check the opening cycle sequence.

1. Place the motor-operated control valve in **OPEN** position.
2. Pressure door actuator operates to fully **OPEN** pressure doors, drift pin restrainers clear of drift pin stop and move locking stops clear of latches.
3. Latch actuators rotate latches and drift pins.
4. Cam actuators rotate cam hooks and cocked position and main actuator open door.
5. Check that sequence valve plunger fully extends.

B. Using manual hydraulic pump pressurize system to check the following cycle sequence.

1. Place the motor-operated control valve in **CLOSE** position.
2. Main actuator closes door to closed position. Sequence valve plunger contacts lower sill.
3. Cam actuators pull door to fully **CLOSED** position.
4. Latch actuators rotate latches, pins and pressure doors snap **CLOSED**. Simultaneously with the pressure doors closing, the stop retainers lock the drift pin stop knobs and stops on pressure door hinges engage periphery cutout on latches.