

MARITIME HELICOPTERS				MINIMUM EQUIPMENT LIST			
AIRCRAFT: BO-105 SERIES				REV: 2 DATE: 02/15/2017		PAGE NO. 21-1	
JASC SYSTEM & TITLE		1. REPAIR CATEGORY					
SYSTEM & SEQUENCE NO.	COMPONENT DESCRIPTION		2. NUMBER INSTALLED				
				3. NUMBER REQUIRED FOR DISPATCH			
					4. REMARKS & EXCEPTIONS		
21. AIR CONDITIONING							
2100-01	Air Conditioning System	D	0	0	Not Installed.		
2100-02	Freon Air Conditioner	C	0	0	DELETED (see item 2100-01)		
2100-03	Fresh Air Vent	C	2	1	Co-pilots fresh air vent may be inoperative.		
2100-04	Cold Weather Kit Heater Fan	C	1	0	May be inoperative above -35°C (-31°F) OAT.		
2120-01	Windshield Defog/ Ventilation Blower (Pilots/Co-pilot)	C	1	1	May be inoperative provided Bleed Air Heater or Bleed Air ECU is operative.		
2140-01	Bleed Air Heating System	C	1	0	May be inoperative, provided: a) Bleed air heating system is not required for defrosting/defogging. b) Flight is not conducted in visible moisture, and, c) Pilot's air vent blower is operative (M) A Maintenance technician will disconnect and secure the line to ensure it doesn't chaff, IAW CH 850 of the BO105 Maintenance Manual. (O) Pilot shall avoid all flight operations in visible moister and ensure air vent blower is operative.		
2140-02	Electrical Heating and Ventilating System	C	1	0	May be inoperative above +5°C (41°F) outside air temperature provided; a) Pilot's Vent Blower operative, and b) System is deactivated and secured. (M) A Maintenance technician will ensure no evidence of damage, electrical short, exist, and: Pull and tie wrap the circuit breaker on the circuit breaker panel.		