
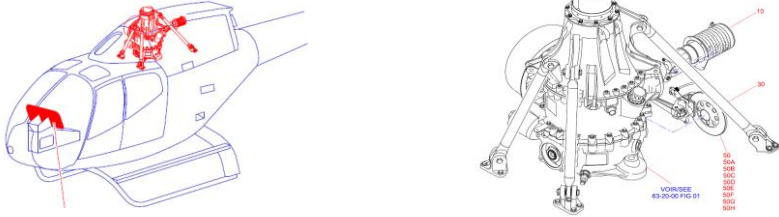
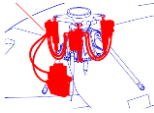

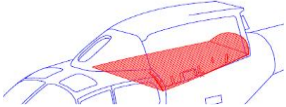
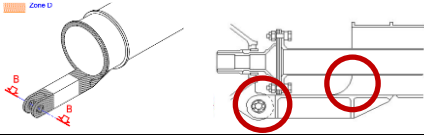
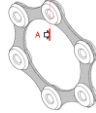
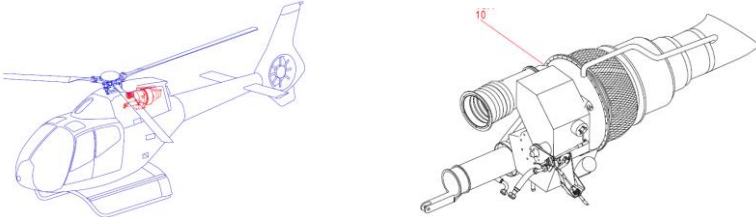
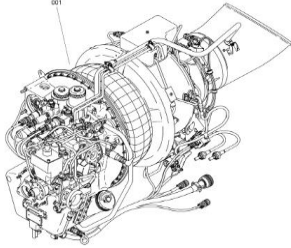
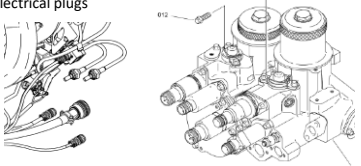
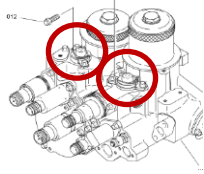
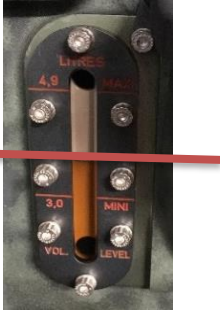
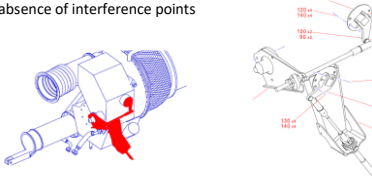
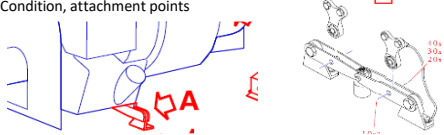
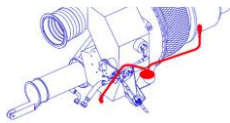
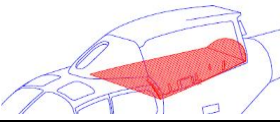
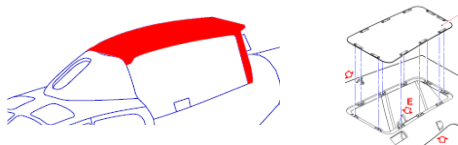
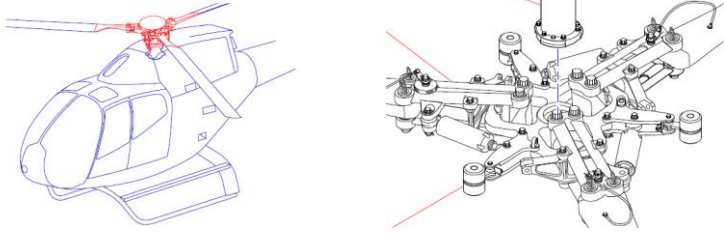
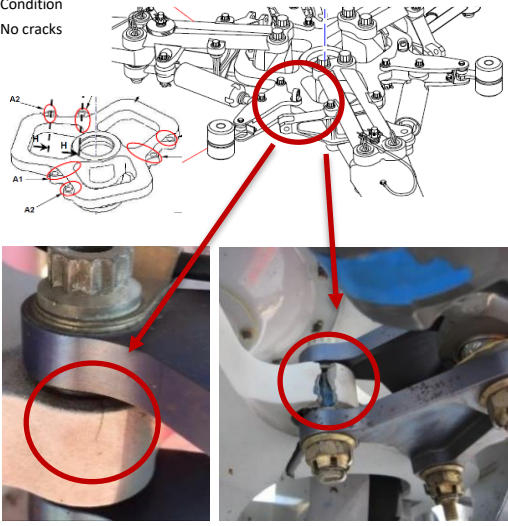

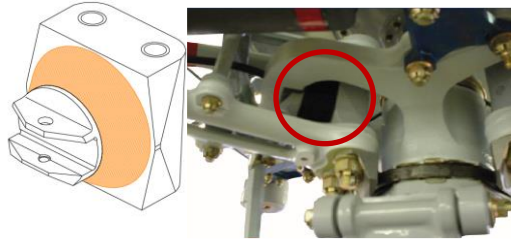

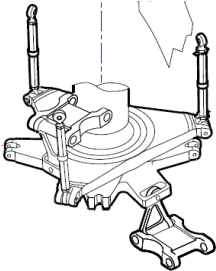


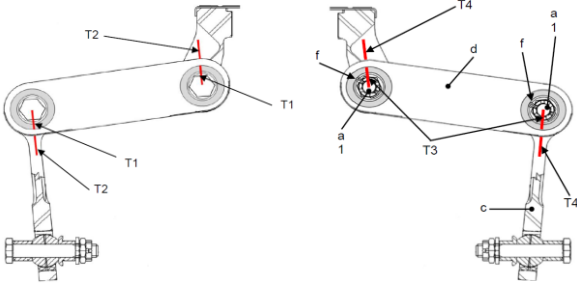
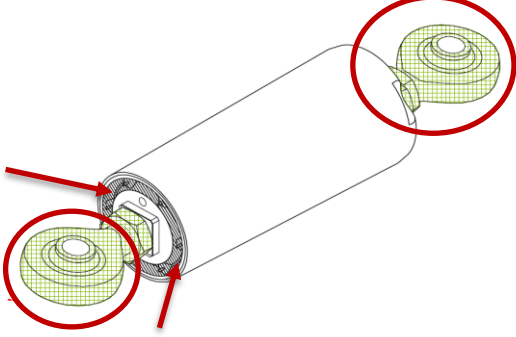

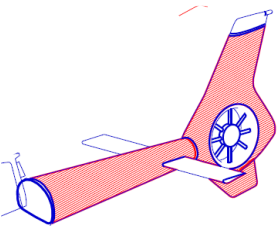
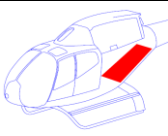
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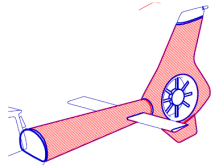
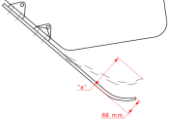
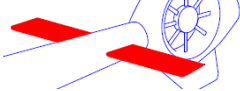

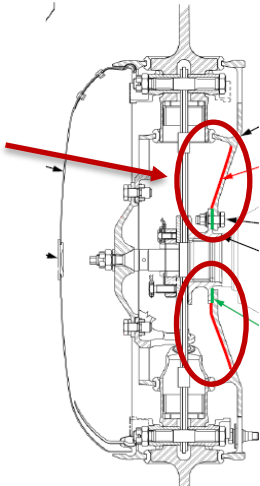
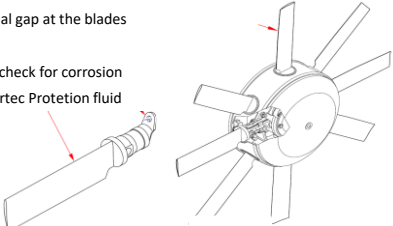
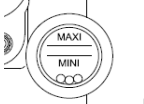
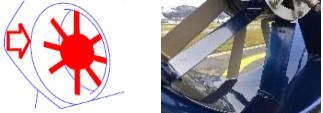

Pre-flight insp.	AMM Airbus Helicopter H120 MM Turbomeca (Achtung: alle Deckblätter anpassen)	Rev. 031 / Issue Date: 2023.07.17 Update No. 49: Okt. 15/2023	Signature	Doublecheck
	Leadmechaniker	<input type="checkbox"/> Adrian Larsen <input type="checkbox"/> Constantin Chryssanthis <input type="checkbox"/> Mischa Amstutz <input type="checkbox"/> Ruedi Boser <input type="checkbox"/> Sven Huster		
Pre-flight insp. (incl. BFF / ALF / 15 hrs. / 7 day insp.)			N/A	N/A
NOTE Remove picketing equipment if necessary				N/A
Salt-landed atmosphere	- Rinsing and Drying - Helicopters cleaning			N/A
Zone 1				N/A
Transparent panels (Windows)	- Condition - Cleanliness Clean if necessary			N/A
Pitot tube	- Cover removed - Check condition - Screw tightened			N/A
Sideslip indicator paddle	- Condition			N/A
Air intake	- Blanking Cover removed Intake not obstructed by snow or a foreign body			N/A
Cabine Structure	- Condition			N/A
Zone 2				N/A
Front door Sliding door Jettison system	- Condition, no cracks (especially at the link) - Attachment - Locking system			N/A
Lower central cowling	- Closed - Correctly locked			N/A
Landing gear	- Condition - Check DART wear plates - Check wear resistant plates			N/A

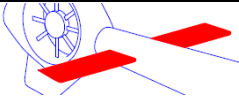

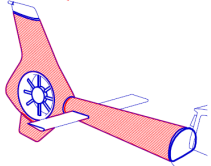

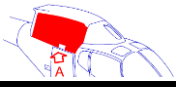
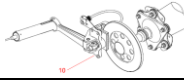

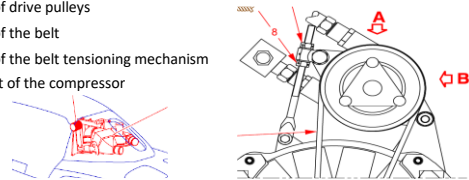
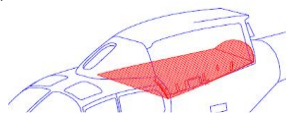


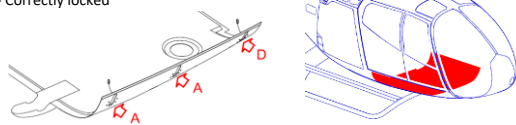
Fuel tank	- Drain, no fuel leaks (at drain)		N/A
CAUTION DO NOT DRAIN FUEL TANKS AT A TEMPERATURE BELOW 0°C (32°F)			N/A
Static pressure port	- Blanking removed		N/A
LH engine-MGB cowling	- Opening - Condition of locking systems		N/A
MGB area			N/A
MGB	- Oil level fill up if necessary		N/A
Hydraulic compact unit / Servocontrols system	- Oil level - Clogging indicator retracted - Pipes - Absence of leak - Attachment points		N/A
MGB suspension bars	- Condition - Attachment points - Suspension bars rotatable		N/A
Transmission deck	- Condition - Cleanliness (Foreign Object Damage) - Absence of leak		N/A
MGB / Engine attachment (i.a.w. EASA AD 2004-4810 / HB2004-204 / DGAC 2003-325 R1 / ASB 05A003R2 / 25 FH)	- Condition - Check Split Pin - No cracks		N/A
Flixible coupling MGB / Engine	- Condition - Check Split Pins		N/A
Engine area			N/A
Engine and accessories	- General condition - Absence of leaks - Cleanliness - Attachment points		N/A
Engine electrical system	- Tightening check of the electrical plugs - Check red markings		N/A

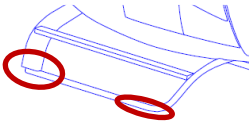
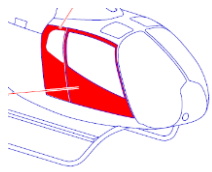
Engine casing	- Condition around bossings - Mating faces		N/A
Oil filter / Fuel filter	- Pre-clogging indicator retracted		N/A
Oil Engine	- Check level fill up if necessary		N/A
CAUTION			N/A
<p>check the oil level 15 minutes maximum after engine shutdown. The oil consumption must not be more than 0.3 L/hr. Top up the oil to the “Max.” level, if necessary. Then record the quantity of oil added to calculate the oil consumption.</p>			N/A
Engine controls	- Condition, absence of interference points		N/A
Engine mounts	- Condition, attachment points		N/A
Engine pipes	- Condition, no cracks		N/A
Ports and drains in transmission deck	- Unobstructed		N/A
Engine transmissions deck	- Condition, cleanliness, absence of leak - Cleanliness (Foreign Object Damage)		N/A
Exhaust pipe	- Condition - Exhaust surrounding - blanking cover removed		N/A
Cowling upper acces panel	- Closed and locked		N/A

<p>Rotor Head area</p> 			N/A
<p>Main rotor hub</p>	<ul style="list-style-type: none"> - Attachment points - General condition of all components 		N/A
<p>Hub body (area where the drag damper is attached) (i.a.w. ALS 04-20-00 / AMM 62-21-00, 6-1 / ASB 05A012 Rev.1 / SIN No:2110-S-62 / 15 FH)</p>	<ul style="list-style-type: none"> - Condition - No cracks 		N/A
<p>Anti-vibration system</p>	<ul style="list-style-type: none"> - Condition - rotate freely 		N/A
<p>Laminated spherical thrust bearings (elastomeric part)(15 FH)</p>	<ul style="list-style-type: none"> - Condition - No cracks <p>If an anomaly is detected, refer to (AMM 62-21-00,6-14)</p> 		N/A
<p>Blade droop restrainer ring and contact surfaces</p>	<ul style="list-style-type: none"> - Condition - Split ring in its recess - Greased 		N/A
<p>Pitch control rods / Swashplate / Rotating and stationary scissors / Swashplate guide</p>	<ul style="list-style-type: none"> - Condition - Absence of end-play 		N/A

<p>Inspection of rotating and non-rotating scissors bolts (i.a.w. EASA AD 2023-0036 / ASB 05A019 Rev. 2 / 15 FH / 7D)</p>	<p>- Check that T1 and T2 lines with read paint on both the scissors bolts are aline (Collectiv down and looked)</p> 		N/A
<p>Frequency adapter (elastomeric part) (15 FH) Frequency adapter ball ends</p>	<p>- Condition No cracks. If an anomaly is detected, refer to (AMM 62-21-00,6-15) - No abnormal play - No burnishing - Attachment points</p> 		N/A
<p>Blades</p> 			N/A
<p>Dome</p>	<p>- Condition - Attachment points</p>		N/A
<p>Main rotor blades</p>	<p>- Attachment points - General condition - Absence of bonding separation on the leading edge - Absence of damage or erosion</p>		N/A
<p>Bonding braids</p>	<p>- Condition</p>		N/A
<p>Zone 3</p>			N/A
<p>Tailboom area</p> 			N/A
<p>Cargo bay / Cargo door</p>	<p>- Condition - Attachment locking system - Check for snow in the tail boom</p> 		N/A
<p>Battery</p>	<p>- Condition - Attachment points - Connection condition</p>		N/A
<p style="text-align: center;">CAUTION</p>			
<p style="text-align: center;">Should the helicopter endure prolonged exposure to cold weather, remove the battery (AMM 24-33-00,4-1) and store it in a room at a moderate temperature</p>		N/A	N/A

Tail boom	<ul style="list-style-type: none"> - Condition, absence of impact or crack - condition of antennas 		N/A
Tail Skid	<ul style="list-style-type: none"> - No scratches on the underside of the skid - Condition 		N/A
Horizontal stabilizer, fin, rotor tunnel, tail skid	<ul style="list-style-type: none"> - Condition - Attachment points - Check drain holes not blocked - Condition of navigation lights 		N/A
TRH, hub body and fairing	<ul style="list-style-type: none"> - Condition, absence of impact or crack - no rotation of fairing - paint mark - clearance between blade tips and rotor tunnel 		N/A
Tail rotor hub body <i>(i.a.w. EASA AD 2021-0069 / ASB 05A020 Rev. 2 / 15 FH)</i>	<ul style="list-style-type: none"> - Remove the fairing - Perform a visual inspection of the hub body: Using a light source and, if necessary, a mirror make sure that there are no cracks in the hub body, in the inspection area - Install the fairing 		N/A
Tail rotor blades, visible part	<ul style="list-style-type: none"> - Condition - Check for abnormal gap at the blades - Absence of score - Clean Blades and check for corrosion - Protect with Rotortec Protection fluid 		N/A
Zone 4			N/A
TGB	<ul style="list-style-type: none"> - Oil level - Fill up if necessary 		N/A
Stator	<ul style="list-style-type: none"> - Condition 		N/A
Check Screw	<ul style="list-style-type: none"> - Check Screw are tight 		N/A

Horizontal stabilizer, fin, rotor tunnel, tail skid	<ul style="list-style-type: none"> - Condition - Attachment points - Check drain holes not blocked - Condition of navigation lights 		N/A
Yaw control rod	<ul style="list-style-type: none"> - Secured 		N/A
Tail boom	<ul style="list-style-type: none"> - Condition - condition of antennas 		N/A
Zone 5			N/A
Static pressure point	<ul style="list-style-type: none"> - Blanking removed 		N/A
Cargo bay door	<ul style="list-style-type: none"> - Condition of locking systems - Carried objects secured - Attachment points - Condition 		N/A
Electrical master box circuit-breakers	<ul style="list-style-type: none"> - Engaged 		N/A
Ground power plug access panel	<ul style="list-style-type: none"> - Closed 		N/A
RH engine-MGB cowling	<ul style="list-style-type: none"> - Opening - Condition of locking systems 		N/A
Rotor brake	<ul style="list-style-type: none"> - Check thickness of rotor brake shoes and disk - Cleanliness - Condition 		N/A
Fan and cooling radiator	<ul style="list-style-type: none"> - Condition - Cleanliness - Absence of leak 		N/A
Air conditioning system	<ul style="list-style-type: none"> - Condition of drive pulleys - Condition of the belt - Condition of the belt tensioning mechanism - Attachment of the compressor 		N/A
Transmission deck	<ul style="list-style-type: none"> - Condition - Cleanliness (Foreign Object Damage) - Absence of leak 		N/A
Engine air intake	<ul style="list-style-type: none"> - Cleanliness (Foreign Object Damage) - Intake grid - Air intake surrounding 		N/A
Hydraulic compact unit / Servocontrols system	<ul style="list-style-type: none"> - Oil level - Clogging indicator retracted - Pipes - Absence of leak - Attachment points 		N/A
Lower central cowling	<ul style="list-style-type: none"> - Closed - Correctly locked 		N/A

Landing gear	<ul style="list-style-type: none"> - Condition - Check DART wear plates - Check wear resistant plates 		N/A
Main rotor blades	<ul style="list-style-type: none"> - Attachment points - General condition - Absence of bonding separation on the leading edge - Absence of damage or erosion 		N/A
Pitot-Static system	<ul style="list-style-type: none"> - Drained 		N/A
Front door Jettison system	<ul style="list-style-type: none"> - Condition, no cracks (especially at the link) - Attachment - Locking system 		N/A
Cabin INTEROR			N/A
VEMD check for exceedance	<ul style="list-style-type: none"> - Switch ON Aircraft Battery - Switch off VEMD "OFF 1" and "OFF 2" - Press and hold "SCROLL" and "RESET" - Press "OFF 1" and "OFF 2" - RELEASE KEY: release "SCROLL" and "RESET" - With "SELECT" choose OVERLIMIT and push "ENTER" - Check if any OVERLIMIT's detected - Press "RESET" to return to MAINTENANCE MENU - Switch OFF Aircraft Battery 		N/A
Seats	<ul style="list-style-type: none"> - Condition - Attachment points 		N/A
Cabin	<ul style="list-style-type: none"> - General cleanliness 		N/A
First aid kit	<ul style="list-style-type: none"> - Condition - Security 		N/A
Fire extinguisher	<ul style="list-style-type: none"> - Fitted and checked 		N/A
Helicopter Documents	<ul style="list-style-type: none"> - Log Book - Airworthiness Certificate - Insurance Certificate - Pilots Operating Handbook 		N/A

Pre-flight insp. Sheet H120, Page 8 / 8, Issue 2, Rev. 18, date 18.12.2023 (new revisions are marked by a black bar on the side)

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