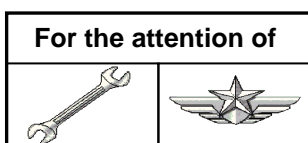


SAFETY INFORMATION NOTICE

SUBJECT: POWER PLANT – Engine Air Intake Covers for short & long term preservation

Note regarding the usage of air intake covers for short & long term preservation of engines



AIRCRAFT CONCERNED	Version(s)	
	Civil	Military
EC120	B	–
SA365 / AS365	C, C1, C2, C3, N, N1, N2, N3	F, Fs, Fi, K, K2
AS565	–	MA, MB, SA, SB, UB, MBe
SA366	G1	GA
EC155	B, B1	–
SA330	J	Ba, L, Jm, S1, Sm
SA341	G	B, C, D, E, F, H
SA342	J	L, L1, M, M1, Ma
ALOUETTE II	313B, 3130, 318B, 318C, 3180	–
ALOUETTE III	316B, 316C, 3160, 319B	–
LAMA	315B	–
EC225	LP	–
EC725	–	AP
AS332	C, C1, L, L1, L2	B, B1, F1, M, M1
AS532	–	A2, U2, AC, AL, SC, UE, UL
EC175	B	–
H160	B	–
BO105	C (C23, CB, CB-4, CB-5), D (DB, DBS, DB-4, DBS-4, DBS-5), S (CS, CBS, CBS-4, CBS-5), LS A-3	CBS-5 KLH, E-4
MBB-BK117	A-1, A-3, A-4, B-1, B-2, C-1, C-2, C-2e, D-2, D-2m, D-3, D-3m	D-2m, D-3m
EC135	T1, T2, T2+, T3, P1, P2, P2+, P3, EC635 T1, EC635 T2+, EC635 T3, EC635 P2+, EC635 P3, T3H, P3H, EC635 T3H, EC635 P3H	–

No. 3717-S-71

Airbus Helicopters was informed, that during the Return to Service of an H/C from storage the **de**-preservation was not completed. Airbus Helicopters points out that operating the H/C in storage condition can cause substantial technical damage and endanger crew and passengers.

With this Safety Information Notice (SIN) Airbus Helicopters likes to remind operators to fully execute the Return to Service procedures provided in Aircraft Maintenance Manual (AMM) and Engine Maintenance Manual (EMM) before operating the H/C after storage.

In particular, Airbus Helicopters would like to point out that the Return to Service procedures include the removal of all used covers and additional material. This SIN highlights in particular:

- After storage / preservation / maintenance or transportation remove Inlet Barrier Filters (IBF) / doors / grids etc. and inspect the engine air intakes and engine air paths for blockage and FO / FOD **before the first flight**.

The figures below show examples of covers which are directly wrapped around the engine air intake and might be visually blocked by an IBF.



Example of IBF installed



Examples of Engine Air Intake Covers