

TEMPORARY REVISION

EM-TR-MDC-E1-194

EM-TR-Maintenance Schedule

This Temporary Revision EM-TR-MDC-E1-194 is approved in conjunction with the Design Change Advisory MDC-E1-194 and is valid in conjunction with the latest revision of the Engine Manual (EM) until this Temporary Revision has been incorporated into the EM.

The limitations and information contained herein either supplement or, in the case of conflict, override those in the EM.

The technical information contained in this document has been approved under the authority of DOA ref. EASA.21J.399.

Doc. Nr.	Affected Section(s)	Affected Page(s)
E1.01.01-E	9.5.2 12.1	9-4a 12-1a

Instruction:

- Print this document on yellow paper (single-sided)
- Insert this cover page as the first page of the EM
- Insert the other pages of this Temporary Revision adjacent to or in front of the corresponding EM pages



9.5.2 Storage beyond 90 Days

The following procedure is amended to read:

- 4) Rotate the engine through 1 revolution of the flywheel (by turning the propeller or propeller shaft and hence the eccentric shaft, by hand).



12.1 Maintenance Schedule

The existing Maintenance Schedule is replaced as follows:

ITEM	Check A (every flight)	Check B (every flying day)	Every 50 hrs or annually	Every 150 hrs or 3 years	Reference
Engine oil level / coolant level check	X	X	X	X	Aircraft Manual
Coolant leak check		X	X	X	13.4
Insp. / clean / replace air filters			X	X	13.5.4
Insp. engine, mountings and all external fasteners			X	X	Aircraft Manual
Check fan belt condition & tension			X	X	13.5.1
Check cooling system condition and security,			X	X	13
Inspect / clean / replace spark plugs			X	X	14.1
Full engine ground run			X	X	15
Coolant pressure test			X	X	13.4
Renew coolant				X	13.3
End plates – examine seals & seal faces				X	14
Inspect fan impeller (300 hours)					13.5.5
Replace fan belt (300 hrs or 10 years)					13.5.2
Replace in line fuel filter				X	Aircraft Manual