



AP 103D-0203-1367

(Formerly AP 1181D, Vol 1 and 6, Part 1
and AP 1181D, Vol 6, Parts 2, 3 and 4)

TURBO STARTER LUCAS AEROSPACE TYPE TBS720 Mk 2

*NOT SUBJECT TO AMENDMENT
ACTION.*

**GENERAL AND TECHNICAL INFORMATION (-1)
ILLUSTRATED PARTS CATALOGUE (-3)
REPAIR AND RECONDITIONING INSTRUCTIONS (-6)
PRESERVATION (-7)**

OBSOLETE *JUNE 1999*
9 NOV 99

BY COMMAND OF THE DEFENCE COUNCIL

*DO NOT
DESTROY
HUNTER
STARTER
MOTOR
RETAIN
FOR
LIFE
OF
HUNTERS.*

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Prepared by LUCAS AEROSPACE LTD - COVENTRY

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**Service users should send their comments through
the channel prescribed for the purpose in:**

AP 100B-01 Order 0504 (RAF)

PREFACE

The present publication has been compiled to provide more integrated information upon the turbo-starter type TBS-720 Mk. 2, its operation, servicing and repairs.

The contents are based upon relevant parts of Air Publication AP1181D, Vol. 1 and Vol. 6, Part 1, and AP1181D, Vol. 6, Parts 2, 3 and 4 which are thus superseded by this present publication.

MODIFICATION RECORD

This publication is technically up-to-date in respect of the modifications listed below.

TBS-720 Mk. 2 TURBO-STARTER

631	643	657	718	791	823	843	901
929	1003	1109	1156	1183	1244	1303	1304
1361	1403	1457					

Note ...

AEI (BTH) Modifications are prefixed 'CTS'.

CONTENTS

Preliminary material

Title page
Amendment record
Contents (this list)
Warnings
Modification record

GENERAL AND TECHNICAL INFORMATION (-1)

Chapters

- 1 Description and operation
- 2 Servicing
- 3 Fault diagnosis and rectification

ILLUSTRATED PARTS CATALOGUE (-3)

Memorandum of instructions
Index of part numbers
Detailed parts list

REPAIR AND RECONDITIONING INSTRUCTIONS (-6)

Chapters

- 1 General information
- 2 Dismantling and cleaning
- 3 Inspection and repair
- 4 Assembling and testing

PRESERVATION (-7)

WARNINGS

CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH

MAKE SURE YOU KNOW THE SAFETY PRECAUTIONS AND FIRST AID INSTRUCTIONS
BEFORE YOU USE A HAZARDOUS SUBSTANCE

READ THE LABEL ON THE CONTAINER IN WHICH THE SUBSTANCE IS SUPPLIED

READ THE DATA SHEET APPLICABLE TO THE SUBSTANCE

OBEY THE LOCAL ORDERS AND REGULATIONS

WARNINGS

- (1) METHYLATED SPIRIT. METHYLATED SPIRIT IS USED IN THE MAINTENANCE
OF THIS EQUIPMENT. REFER TO JSP(F)395.
- (2) LOTOXANE. LOTOXANE IS USED IN THE MAINTENANCE OF THIS EQUIPMENT.
REFER TO JSP(F)395.

MODIFICATION RECORD

Mod No	Amdt No	Mod No	Amdt No	Mod No	Amdt No	Mod No	Amdt No
Up to Mod LS4111(0) (Lucas DIS Issue 208)	2						

* Incorporated in initial issue of publication
 NA Mod not applicable to this publication
 C Mod cancelled
 AS Amendment sheet

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