

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LISTS

(INCLUDING DEPOT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS)

ENGINE ASSEMBLY, W/ACCESSORIES

(CONTINENTAL MODEL R-6602)

AND

CLUTCH (ROCKFORD MODEL 15TM)

W/ALL ACCESSORIES

TECHNICAL MANUAL }
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DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS AND
SPECIAL TOOLS LISTS
(INCLUDING DEPOT MAINTENANCE REPAIR
PARTS AND SPECIAL TOOLS)
FOR
ENGINE ASSEMBLY, W / ACCESSORIES
(CONTINENTAL MODEL R-6602)
AND CLUTCH (ROCKFORD MODEL 15TM)
W / ALL ACCESSORIES
Current as of 5 March 1973

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SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts and special tools required for the performance of direct support and general support maintenance of the continental model R-6602 engine.

2. General

This repair parts and special tools list is divided into the following sections:

a. Repair Parts List-Section II. A list of repair parts authorized at the direct support and general support levels (including the depot maintenance level) for the performance of maintenance. The list also includes parts which must be removed for the replacement of the authorized parts. Parts lists are composed of functional groups in ascending numerical sequence, with parts in each group listed in figure and item number sequence.

b. Special Tools List-Section III. A list of special tools and test equipment authorized for the performance of maintenance at the direct support and general support levels (including the depot maintenance level).

c. Federal Stock Number and Reference Number Index-Section IV. A list, in ascending numerical sequence, of all Federal stock numbers appearing in the listings, followed by a list, in alphabetic sequence, of all reference numbers appearing in the listings. Federal stock numbers and reference numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns

The following provides an explanation of columns found in the tabular listings.

a. Source, Maintenance and Recoverability Codes (SMR). These codes, of the Uniform SMR Code format, are listed in Column (1) in five positions as follows:

(1) *Source Codes.* The Source Codes are entered in the first and second positions and are assigned to support the items for maintenance, repair, or overhaul of end items.

Source codes are defined as listed below.

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.

Code	Definition
PD	Support item, excluding support equipment, procured for initial issue or outfitting, and stocked only for subsequent or additional initial issues or outfitting. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue of outfitting to specified maintenance repair activities.
PF	Support equipment which will not be stocked, but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time.
KD	An item of a depot overhaul/ repair kit and not purchased separately. Depot kit is defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit is defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/ repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at the direct support maintenance level.
MH	Item to be manufactured or fabricated at the general support maintenance level.
MD	Item to be manufactured or fabricated at the depot maintenance level.
AO	Item to be assembled at the organizational level
AF	Item to be assembled at the direct support maintenance level.
AH	Item to be assembled at the general support maintenance level.
AD	Item to be assembled at the depot maintenance level
XA	Item is not procured or stocked. The requirements for the item will be filled by replacement of the next higher assembly or component.
XB	Item is not procured or stocked. If this item is not available through salvage, it is to be requisitioned.
XC	Installation drawing diagram, instruction sheet, or field service drawing that is identified by a manufacturer's part number. A low-mortality item that is not stocked. When required requisition the item from the end item manager with exception data, using the manufacturer's code and part number.

NOTE

Cannibalization or salvage may be used as a source of supply for any items coded above except those coded XA and aircraft support items as indicated by AR 700-42.