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P. J. BARKWELL

22. HAYFIELD DRIVE
HAZLEMER.

HORNET and ELF

WORKSHOP MANUAL

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INTRODUCTION

● This Manual has been prepared to provide service operators with the necessary information for the correct maintenance and repair of the Mark I, II, and III Models. The Manual also serves as a ready-reference book for service supervision and covers items of procedure for guidance of both the fully qualified and the less-experienced mechanic.

The early pages contain general data relating to these cars.

The main body of the publication deals with dismantling, repair, and reassembly, and is grouped into Sections. The pages and illustrations are numbered consecutively within each Section, and the Section title and letter are shown at the top of each page.

Where a Section has a capital letter and a small letter 'a' at the top of the page, i.e. Aa, this Section refers specifically to the Elf/Hornet fitted with automatic transmission.

References to right or left hand in this book are made when viewing the vehicle from the rear. ●

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● SELF-LOCKING NUTS

Deformed thread stiffnuts must not be re-used where the lacquer coating (S.M.T. 65) is affected in any way, and they must not be degreased in any circumstances. New nuts must always be used if their clamping torque has been lowered.

IMPORTANT.—Insert-type stiffnuts must be used on the front suspension tie-rods and front end to frame fixings. Deformed thread stiffnuts must not be used in these positions even if originally fitted. New insert-type stiffnuts must always be used on drive shafts.●

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The revised information in these pages include new sections introducing the Automatic Transmission into the Manual.

These new sections, together with a completely new illustrated Service tools section, should be inserted into your Manual in the order given on the 'CONTENTS' page.

All Service tools have therefore been deleted from the end of each section and these pages must be discarded from your Manual.

The final page of some sections may still refer to Service tools and these references should be ignored.

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