

## INTRODUCTION

This workshop manual has been researched and written by automotive engineers for the practically-minded car owner who wishes to maintain his vehicle in a safe, reliable and serviceable condition and, at the same time, reduce running and maintenance costs.

A vehicle of the type covered by this manual was taken into our workshop where the repair methods described were proven in practice. To ensure that the reader can readily identify the components and operations described in the text, detailed photographs and illustrations were produced during the workshop research for inclusion throughout this manual.

Each section contains step by step procedures for the removal and installation of components and, where applicable, detailed instructions for their testing, overhaul and adjustment. For the technically minded, comprehensive specifications are given at the beginning of each section.

The importance of regular lubrication and maintenance is stressed in an easy to follow service schedule. Performing services at the intervals specified also gives the opportunity of identifying any minor faults before they get worse. A cracked fan belt, deteriorated water hose or faulty tyre is better dealt with in the convenience of your own garage rather than risk an expensive and inconvenient breakdown.

Particular emphasis is also placed on the value of trouble shooting as the identification of the trouble source can often be more of a problem than the cure. If used correctly, the information included on the majority of trouble causes and remedies should greatly assist in the saving of the time and possible unnecessary expenditure.

This manual will bring within the scope of many readers numerous tasks on the vehicle which can be tackled with confidence. The cost of the manual may well be recovered on the first occasion it is put to use, and the personal satisfaction of a job well done is the inevitable bonus.

Inexperienced operators should not attempt to carry out a particular service operation before completely reading the appropriate section, or other sections which may be referred to, in the manual.