



Shop Manual

4D55



Pub. No. TWDE8605

4D55

ENGINE

Shop Manual

FOREWORD

This shop manual contains the specifications, construction, operation, and the adjustment as well as service procedures of the diesel engine (Model 4D55 installed on the Mitsubishi CANTER). It will prove invaluable to service mechanics engaged in servicing of the Mitsubishi diesel engines.

Please make the most of this shop manual to perform correct servicing and wasteless operations.

Note that some of the contents of this manual are subject to change without notice to incorporate possible future improvements.

For more details, consult your local Mitsubishi dealers and distributors.

July 1986

GROUP INDEX

GENERAL	00
ENGINE	11
LUBRICATION	12
FUEL AND ENGINE CONTROL	13
COOLING	14
INTAKE AND EXHAUST	15
ENGINE ELECTRICAL	16

MANUAL DESCRIPTION

CONTENTS

The preceding page contains a "Table of Contents" which lists the group number and group title. The group number is also located at the left or right top of each page.

GROUP CONTENTS

The first page in each group has an index to the subjects included in that group.

PAGE NUMBERS

All page numbers consist of two sets of digits separated by a dash. The digits preceding the dash identify the number of the group. The digits following the dash represent the consecutive page number within the group. The page numbers can be found on the lower left or right of each page.

TEXT

The text describes removal (or disassembly), inspection and installation (or reassembly). The procedures for removal (or disassembly), however, are omitted and the key points and points to note described.

ILLUSTRATIONS

The first illustration in each section shows the component parts. For parts that have to be tightened to specific torque values, however, the torque values are shown for the sake of convenience.