

FOREWORD

This manual contains an introductory description of the SUZUKI DF150/175 Outboard motors and procedures for inspection, service and overhaul of their main components.

General knowledge information is not included.

Please read the GENERAL INFORMATION section to familiarize yourself with basic information concerning this motor. Read and refer to the other sections in this manual for information regarding proper inspection and service procedures.

This manual will help you better understand these outboard motors, assisting you in providing your customers with optimum and quick service.

- This manual has been prepared using the latest information available at the time of publication.

Differences may exist between the content of this manual and the actual outboard motor.

- Illustrations in this manual are used to show the basic principles of operation and work procedures and may not represent the actual outboard motor in exact detail.
- This manual is intended for use by technicians who already possess the basic knowledge and skills to service SUZUKI outboard motors.

Persons without such knowledge and skills should not attempt to service SUZUKI outboard engines by relying on this manual only and should contact an authorized SUZUKI outboard motor dealer.

⚠ WARNING

Apprentice mechanics or do-it-yourself mechanics that don't have the proper tools and equipment may not be able to properly perform the services described in this manual.

Improper repair may result in injury to the mechanic and may render the engine unsafe for the boat operator and passengers.

NOTE:

This manual is compiled based on 2006 (K6) model.

GROUP INDEX

GENERAL INFORMATION	1
PERIODIC MAINTENANCE	2
ENGINE CONTROL SYSTEM	3
ENGINE ELECTRICAL	4
FUEL SYSTEM	5
POWER UNIT	6
MID UNIT	7
POWER TRIM AND TILT	8
LOWER UNIT [Standard rotation (Right-hand) model]	9
LOWER UNIT [Counter rotation (Left-hand) model]	10
WIRE/HOSE ROUTING	11