

FZS10VC

SERVICE MANUAL

LIT-11616-19-79 3C3-28197-10

EAS20070

NOTICE

This manual was produced by the Yamaha Motor Company, Ltd. primarily for use by Yamaha dealers and their qualified mechanics. It is not possible to include all the knowledge of a mechanic in one manual. Therefore, anyone who uses this book to perform maintenance and repairs on Yamaha vehicles should have a basic understanding of mechanics and the techniques to repair these types of vehicles. Repair and maintenance work attempted by anyone without this knowledge is likely to render the vehicle unsafe and unfit for use.

This model has been designed and manufactured to perform within certain specifications in regard to performance and emissions. Proper service with the correct tools is necessary to ensure that the vehicle will operate as designed. If there is any question about a service procedure, it is imperative that you contact a Yamaha dealer for any service information changes that apply to this model. This policy is intended to provide the customer with the most satisfaction from his vehicle and to conform to federal environmental quality objectives.

Yamaha Motor Company, Ltd. is continually striving to improve all of its models. Modifications and significant changes in specifications or procedures will be forwarded to all authorized Yamaha dealers and will appear in future editions of this manual where applicable.

NOTE:

- This Service Manual contains information regarding periodic maintenance to the emission control system. Please read this material carefully.
- Designs and specifications are subject to change without notice.

EAS20080

WARNING

CAUTION:

IMPORTANT MANUAL INFORMATION

Particularly important information is distinguished in this manual by the following.

The Safety Alert Symbol means ATTENTION! BECOME ALERT! YOUR Æ SAFETY IS INVOLVED!

> Failure to follow WARNING instructions could result in severe injury or death to the vehicle operator, a bystander or a person checking or repairing the vehicle.

A CAUTION indicates special precautions that must be taken to avoid damage to the vehicle.

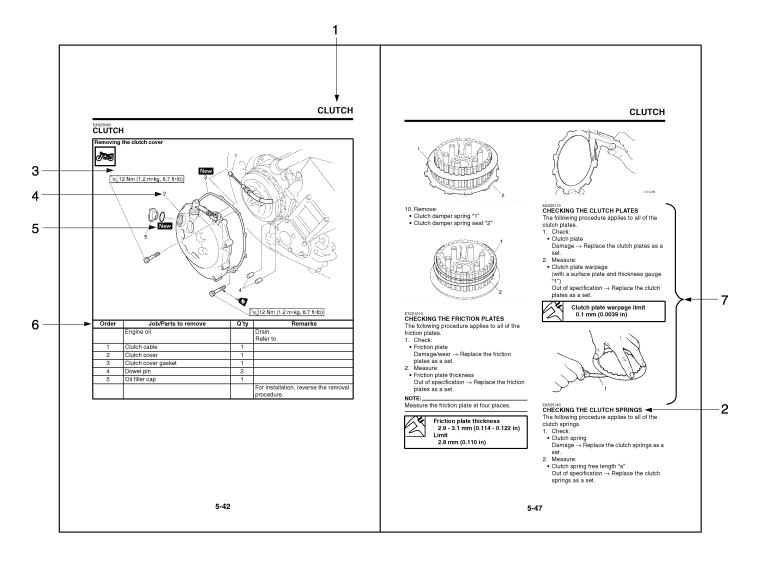
A NOTE provides key information to make procedures easier or clearer. NOTE:

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HOW TO USE THIS MANUAL

This manual is intended as a handy, easy-to-read reference book for the mechanic. Comprehensive explanations of all installation, removal, disassembly, assembly, repair and check procedures are laid out with the individual steps in sequential order.

- The manual is divided into chapters and each chapter is divided into sections. The current section title is shown at the top of each page "1".
- Sub-section titles appear in smaller print than the section title "2".
- To help identify parts and clarify procedure steps, there are exploded diagrams at the start of each removal and disassembly section "3".
- Numbers are given in the order of the jobs in the exploded diagram. A number indicates a disassembly step "4".
- Symbols indicate parts to be lubricated or replaced "5".
 Refer to "SYMBOLS".
- A job instruction chart accompanies the exploded diagram, providing the order of jobs, names of parts, notes in jobs, etc "6".
- Jobs requiring more information (such as special tools and technical data) are described sequentially "7".



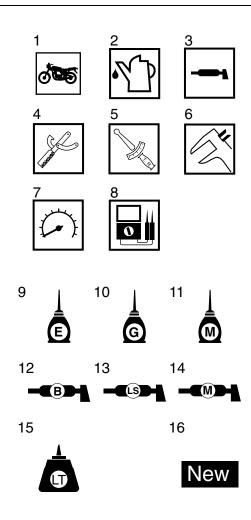
16.Replace the part

SYMBOLS

The following symbols are used in this manual for easier understanding.

NOTE:

The following symbols are not relevant to every vehicle.



- 1. Serviceable with engine mounted
- 2. Filling fluid
- 3. Lubricant
- 4. Special tool
- 5. Tightening torque
- 6. Wear limit, clearance
- 7. Engine speed
- 8. Electrical data
- 9. Engine oil
- 10.Gear oil
- 11. Molybdenum-disulfide oil
- 12. Wheel-bearing grease
- 13.Lithium-soap-based grease
- 14. Molybdenum-disulfide grease
- 15. Apply locking agent (LOCTITE®)

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TABLE OF CONTENTS

GENERAL INFORMATION	1
SPECIFICATIONS	2
PERIODIC CHECKS AND ADJUSTMENTS	3
CHASSIS	4
ENGINE	5
COOLING SYSTEM	6
FUEL SYSTEM	7
ELECTRICAL SYSTEM	8
TROUBLESHOOTING	9

CHAPTER 1 GENERAL INFORMATION

IDENTIFICATION	
VEHICLE IDENTIFICATION NUMBER	1-1
MODEL LABEL	1-1
FEATUREO	4.0
FEATURES	1-2
FI SYSTEM	1-3
INCTRUMENT SUNCTIONS	
INSTRUMENT FUNCTIONS	1-4
IMPORTANT INFORMATION	1-7
PREPARATION FOR REMOVAL AND DISASSEMBLY	
REPLACEMENT PARTS	
GASKETS, OIL SEALS AND O-RINGS	
LOCK WASHERS/PLATES AND COTTER PINS	
BEARINGS AND OIL SEALS	
CIRCLIPS	1-8
CHECKING THE CONNECTIONS	1 0
CHECKING THE CONNECTIONS	1-9
SPECIAL TOOLS	1-10
CHAPTER 2	
SPECIFICATIONS	
GENERAL SPECIFICATIONS	2-1
GENERAL OF EON TOATIONS	
ENGINE SPECIFICATIONS	2-1
CHASSIS SPECIFICATIONS	2-7
OTAGGIG OF LOW TOATIONS	∠-1
ELECTRICAL SPECIFICATIONS	2-9
TICHTENING TODOUTS	0.11
TIGHTENING TORQUES	2-11
GENERAL TIGHTENING TORQUE SPECIFICATIONS	
ENGINE TIGHTENING TORQUES	
CHASSIS TIGHTENING TORQUES	2-16
LUDDICATION DOINTS AND LUDDICANT TYPES	0.40
LUBRICATION POINTS AND LUBRICANT TYPES	
ENGINE	2-19

CHASSIS	2-21
LUBRICATION SYSTEM CHART AND DIAGRAMS	
ENGINE OIL LUBRICATION CHART	
LUBRICATION DIAGRAMS	2-25
COOLING SYSTEM DIAGRAMS	2-35
CABLE ROUTING	2-39
	2 00
CHAPTER 3	
PERIODIC CHECKS AND ADJUSTM	ENT
PERIODIC MAINTENANCE	3_1
INTRODUCTION	
ENGINE	
ADJUSTING THE VALVE CLEARANCE	
SYNCHRONIZING THE THROTTLE BODIES	
ADJUSTING THE ENGINE IDLING SPEED	
ADJUSTING THE THROTTLE CABLE FREE PLAY	
CHECKING THE SPARK PLUGS	
MEASURING THE COMPRESSION PRESSURE	
CHECKING THE ENGINE OIL LEVEL	
CHANGING THE ENGINE OIL DESCRIPE	
MEASURING THE ENGINE OIL PRESSURE ADJUSTING THE CLUTCH CABLE FREE PLAY	
REPLACING THE AIR FILTER ELEMENT	
CHECKING THE THROTTLE BODY JOINTS	
CHECKING THE THROTTLE BODY JOINTS	
CHECKING THE FOEL LINE CHECKING THE CRANKCASE BREATHER HOSE	
CHECKING THE CHANKCASE BREATHER HOSE	
ADJUSTING THE EXUP CABLES	
CHECKING THE EXUP SERVO MOTOR	
CHECKING THE COOLANT LEVEL	
CHECKING THE COOLING SYSTEM	
CHANGING THE COOLANT	
CHASSIS	
ADJUSTING THE FRONT DISC BRAKE	
ADJUSTING THE REAR DISC BRAKE	
CHECKING THE BRAKE FLUID LEVEL	
CHECKING THE FRONT BRAKE PADS	
CHECKING THE REAR BRAKE PADS	
CHECKING THE FRONT BRAKE HOSES	
CHECKING THE REAR BRAKE HOSE ADJUSTING THE REAR BRAKE LIGHT SWITCH	
ADJUGING THE REAR DRAKE EIGHT JWHUH	ა-∠ ა

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