

By KWANG YANG Motor Co., Ltd.

First Edition, Mar 2003

**All rights reserved. Any reproduction or unauthorized
use without the written permission of KWANG YANG
Motor Co., Ltd.**

is expressly prohibited.

4122-LBB5-S00

PREFACE

This Service Manual describes the technical features and servicing procedures for the KYMCO **YUP 250**.

Section 1 contains the precautions for all operations stated in this manual. Read them carefully before any operation is started.

Section 2 is the removal/installation procedures for the frame covers which are subject to higher removal/installation frequency during maintenance and servicing operations.

Section 3 describes the inspection/adjustment procedures, safety rules and service information for each part, starting from periodic maintenance.

Sections 5 through 13 give instructions for disassembly, assembly and adjustment of engine parts. Section 14 is the removal/ installation of chassis. Section 16 states the testing and measuring methods of electrical equipment.

Most sections start with an assembly or system illustration and troubleshooting for the section. The subsequent pages give detailed procedures for the section.

The information and contents included in this manual may be different from the motorcycle in case specifications are changed.

KWANG YANG MOTOR CO., LTD.
OVERSEAS SALES DEPARTMENT
OVERSEAS SERVICE SECTION

TABLE OF CONTENTS

ENGINE	GENERAL INFORMATION	1
	EXHAUST MUFFLER/FRAME COVERS	2
	INSPECTION/ADJUSTMENT	3
	LUBRICATION SYSTEM	4
	ENGINE REMOVAL/INSTALLATION	5
	CYLINDER HEAD/VALVES	6
	CYLINDER/PISTON	7
	DRIVE AND DRIVEN PULLEYS	8
	FINAL REDUCTION	9
	A.C. GENERATOR/STARTER CLUTCH	10
	CRANKCASE/CRANKSHAFT	11
	COOLING SYSTEM	12
	FUEL SYSTEM/CARBURETOR/FUEL PUMP FUEL TANK	13
CHASSIS	STEERING HANDLEBAR/FRONT WHEEL/FRONT BRAKE/FRONT SHOCK ABSORBER/FRONT FORK	14
	REAR BRAKE/REAR FORK/REAR WHEEL/REAR SHOCK ABSORBER	15
ELECTRICAL EQUIPMENT	BATTERY/CHARGING SYSTEM	16
	IGNITION SYSTEM	17
	STARTING SYSTEM	18
	SWITCHES/HORN/FUEL UNIT / THERMO-STATIC SWITCH/TEMPERATURE GAUGE/INSTRUMENTS/ LIGHTS	19