
PREFACE

This Service Manual describes the technical features and servicing procedures for the KYMCO DINK50.

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 12 give instructions for disassembly, assembly and adjustment of engine parts. Section 13 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.

TABLE OF CONTENTS

ENGINE	GENERAL INFORMATION	1
	EXHAUST MUFFLER/FRAME COVERS	2
	INSPECTION/ADJUSTMENT	3
	LUBRICATION SYSTEM	4
	ENGINE REMOVAL/INSTALLATION	5
	CYLINDER HEAD/CYLINDER/PISTON	6
	KICK STARTER/DRIVE PULLEY/CLUTCH/DRIVEN PULLEY	7
	FINAL REDUCTION	8
	A.C. GENERATOR	9
	CRANKCASE/CRANKSHAFT	10
	COOLING SYSTEM	11
	CARBURETOR/FUEL PUMP	12
CHASSIS	STEERING HANDLEBAR/FRONT WHEEL/FRONT BRAKE/FRONT SHOCK ABSORBER/FRONT FORK	13
	REAR BRAKE/REAR FORK/REAR WHEEL/REAR SHOCK ABSORBER	14
	FUEL TANK	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
TIRE	HIGH-SPEED TIRE (TUBELESS TIRE)	20

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