

CONTENTS

1. PRINCIPLE OF OPERATION	7
2. ENGINE FAULT FINDING	11

PART 1 SUZUKI TWO STROKE ENGINE

3. ENGINE ASSEMBLY	17
4. FUEL SYSTEM	26
5. IGNITION SYSTEM	30
6. STARTER	36

PART 2 BRIGGS AND STRATTON FOUR STROKE ENGINE

7. ENGINE ASSEMBLY	39
8. FUEL SYSTEM	63
9. IGNITION SYSTEM	74
10. STARTERS	84

PART 3 VICTA POWER TORQUE TWO STROKE ENGINE

11. ENGINE ASSEMBLY	98
12. IGNITION SYSTEM	109
13. CARBURETTOR	112
14. AIR FILTER ASSEMBLIES	122
15. STARTERS	125

PART 4 HONDA GX110, GX140 HORIZONTAL SHAFT ENGINE

16. GENERAL INFORMATION1	135
17. SERVICE INFORMATION	140
18. RECOIL STARTER, FAN COVER AND COMPONENTS	151
19. CARBURETTOR	157
20. IGNITION SYSTEM, ELECTRIC START SYSTEM	161
21. ENGINE TOP OVERHAUL	170
22. ENGINE BOTTOM OVERHAUL	174
23. REDUCTION UNITS	184