

CONTENTS

SECTION 1 GENERAL

Group 1 Safety hints	1-1
Group 2 Specifications	1-4
Group 3 Periodic replacement	1-17

SECTION 2 REMOVAL & INSTALLATION OF UNIT

Group 1 Major components	2-1
Group 2 Removal and Installation of Unit	2-2
Group 3 Maintenance for hoses	2-13

SECTION 3 POWER TRAIN SYSTEM

Group 1 Structure and operation	3-1
Group 2 Inspection and troubleshooting	3-3
Group 3 Disassembly and assembly	3-4

SECTION 4 BRAKE SYSTEM

Group 1 Structure and function	4-1
Group 2 Operational checks and troubleshooting	4-5
Group 3 Tests and adjustments	4-6

SECTION 5 STEERING SYSTEM

Group 1 Structure and function	5-1
Group 2 Operational checks and troubleshooting	5-11
Group 3 Disassembly and assembly	5-13

SECTION 6 HYDRAULIC SYSTEM

Group 1 Structure and function	6-1
Group 2 Operational checks and troubleshooting	6-16
Group 3 Disassembly and assembly	6-20

SECTION 7 ELECTRICAL SYSTEM

Group 1 General locations	7-1
Group 2 Electric circuit diagrams	7-2
Group 3 Electric functional systems	7-19

SECTION 8 MAST

Group 1 Structure	8-1
Group 2 Operational checks and troubleshooting	8-5
Group 3 Adjustment	8-8
Group 4 Removal and installation	8-11