

CONTENTS

SECTION 1 GENERAL

Group 1 Safety Hints	1-1
Group 2 Specifications	1-10
Group 3 Operational Checkout Record Sheet	1-27

SECTION 2 ENGINE

Group 1 Structure and Function	2-1
Group 2 Engine speed and Stall rpm	2-11
Group 3 Fuel Warmer System	2-12

SECTION 3 POWER TRAIN SYSTEM

Group 1 Structure and Function (fault code)	3-1
Group 2 Operational Checks and Troubleshooting	3-75
Group 3 Test and Adjustments	3-86
Group 4 Disassembly and Assembly	3-88

SECTION 4 BRAKE SYSTEM

Group 1 Structure and Function	4-1
Group 2 Operational Checks and Troubleshooting	4-32
Group 3 Tests and Adjustments	4-39
Group 4 Disassembly and assembly	4-41

SECTION 5 STEERING SYSTEM

Group 1 Structure and Function	5-1
Group 2 Operational Checks and Troubleshooting	5-8
Group 3 Tests and Adjustments	5-14
Group 4 Disassembly and Assembly	5-20

SECTION 6 WORK EQUIPMENT

Group 1 Structure and Function	6-1
Group 2 Operational Checks and Troubleshooting	6-38
Group 3 Tests and Adjustments	6-47
Group 4 Disassembly and Assembly	6-59

SECTION 7 ELECTRICAL SYSTEM

Group 1 Component Location	7-1
Group 2 Electrical Circuit	7-3
Group 3 Monitoring System	7-22
Group 4 Electrical Component Specification	7-72
Group 5 Connectors	7-79
Group 6 Troubleshooting	7-100