585G, 586G and 588G Forklift

Operators Manual

Bur 6-6443NA

CASE CONSTRUCTION

MidWestTech | Case 585G,586G, 588G Forklift Operator's Manual | Publication 6-6443NA

Order the manual at mid-west-tech.com >

TABLE OF CONTENTS

TO THE OWNER 1
585G, 586G and 588G Forklifts 1

IDENTIFICATION NUMBERS 3
RIGHT, LEFT,FRONT AND REAR OF MACHINE 5
MACHINE COMPONENTS 6

SAFETY/DECALS/HAND SIGNALS 9
SAFETY RULES 9
PERSONAL SAFETY 10
OPERATOR PRECAUTIONS 11
SAFETY DECALS 21
READ THE OPERATOR'S MANUAL 21
HAND SIGNALS 28

INSTRUMENTS/CONTROLS 31
INSTRUMENT PANEL 31
LEFT-HAND CONSOLE CONTROLS 34
RIGHT-HAND CONSOLE CONTROLS 36
TRANSMISSION CONTROLS 39
FOOT CONTROLS 41
PARKING BRAKE 42
FORKLIFT CONTROLS 43
AUXILIARY HYDRAULIC CONTROLS 44
SEAT CONTROLS 45
TOOL STORAGE BOX 46

OPERATING INSTRUCTIONS 47
ENGINE 47
ENGINE STARTING AIDS 49
MACHINE OPERATION 53
MOVING A DISABLED MACHINE 59
OPERATING IN COLD WEATHER 62
OPERATING IN HOT WEATHER 62
MACHINE STABILITY 63
LOAD CONTROL SYSTEM 73

WHEELS AND TIRES 75

LUBRICATION/MAINTENANCE 79
GENERAL SAFETY BEFORE YOU SERVICE 79
ENVIRONMENT 79
PLASTIC AND RESIN PARTS 80
ENGINE HOURMETER 80
FLUIDS CAPACITIES AND LUBRICANTS 81
ENGINE LUBRICATION 82
SYSTEMGARD™ LUBRICANT ANALYSIS SERVICE 84

MidWestTech | Case 585G,586G, 588G Forklift Operator's Manual | Publication 6-6443NA Order the manual at mid-west-tech.com >

LUBRICATION AND MAINTENANCE DECAL 85
LUBRICATION AND MAINTENANCE CHART 86
ENGINE ACCESS DOORS 88
AS REQUIRED MAINTENANCE 89
10 HOURS OR DAILY 90-91
50 HOUR MAINTENANCE 92-97
100 HOUR MAINTENANCE 98
250 HOUR MAINTENANCE 99-106
500 HOUR MAINTENANCE 107-113
1000 HOUR MAINTENANCE 114-122
2000 HOUR MAINTENANCE 123-124
FORK MAINTENANCE AND INSPECTION 125
LOAD CONTROL ACCUMULATOR 127
ETHER COLD START 128
PARK BRAKE ADJUSTMENT 129
SEAT BELT INSPECTION AND MAINTENANCE 130
FIRE EXTINGUISHER 131

ELECTRICAL SYSTEM 133
BATTERY MAINTENANCE 136

MACHINE STORAGE 139
PREPARING THE MACHINE FOR STORAGE 139
REMOVING THE MACHINE FROM STORAGE 140

SPECIFICATIONS 141
ENGINE 141
HYDRAULIC SYSTEM 141
ELECTRICAL SYSTEM 141
REPLACEMENT BULBS 141
DIESEL FUEL 142
FUEL STORAGE 142
CAPACITIES 143
TRAVEL SPEEDS 143
TIRES 144
WEIGHTS 145
OPERATING DATA 146

INDEX 155

AFTER DELIVERY CHECK 157

MidWestTech | Case 585G,586G, 588G Forklift Operator's Manual | Publication 6-6443NA Order the manual at mid-west-tech.com >