



# 740B Service Truck

7400 Gallons

SAFER SMARTER SIMPLER





**INTRODUCTION**

TANK LIFTING POINT.....1

TANK FRONT MOUNT, REAR PIVOT MOUNTS AND TANK PAD MOUNT SUPPORT.....2

SERVICE CABINET SAFETY PIN LOCATION.....3

SERVICE CABINET TANK MOUNTING BRACKET LOCATION.....4

HAND RAILS AND BOARDING LADDES.....5

PRODUCT CHAMBERS.....6

GREASE CHAMBER.....7

SERVICE CABINET.....8

REFILL AND DISPENSING STATION.....9

HEATING SYSTEM STATION.....10

HOSE REELS AND FILTRATION.....11

AIR COMPRESSOR.....12

TOOL AND WASTE FILTER COMPARTMENT.....13

PRODUCT HEATER COMPARTMENT.....14

**OPERATION**

REFILLING FUEL.....15

REFILLING OIL AND PRODUCTS.....16

REFILLING GREASE .....17

REFILLING HEATING COOLANT.....18

DISPENESING FUEL-HIGH VOLUME.....19-20

DISPENESING FUEL-SPLASH FILL.....21-22

DISPENSING OIL.....23-24

DISPENSING COOLANT.....25-26

DISPENSING WATER AND HIGH PRESSURE WATER CLEANER.....27-28

EVACUATING AND RECOVERING WASTE OIL.....29-31

DISPENSING GREASE.....32

AIR COMPRESSOR.....33





**SERVICING**

SERVICING INTERVALS.....34-35

FUEL - "Y" SCREEN.....36

FUEL - FILTERS.....37

OIL/WATER/COOLANT - "Y" SCREENS.....38

OIL - FILTERS.....39

GREASE - FILTER.....40

AIR COMPRESSOR.....41-48

**PARTS**

COMPRESSOR.....49-58

OIL 1.....59

OIL 2.....60

OIL 3.....61

OIL 4.....62

OIL 5.....63

COOLANT.....64

WATER.....65

WASTE OIL.....66

DIESEL-FILL.....67

DIESEL-LIGHT VEHICLE.....68

DIESEL-HEAVY VEHICLE.....69

GREASE-HIGH VOLUME.....70

GREASE-HIGH PRESSURE.....71

AIR.....72

**SCHEMATIC**

ELECTRICAL.....73

HYDRAULIC.....74





**HEATING SYSTEM**

COMPONENTS.....75-76  
 GENERAL DESCRIPTION.....77-78  
 SCHEMATIC.....79  
 GENERAL OPERATION.....80-81  
 TROUBLE SHOOTING.....82-89  
 SERVICING.....90-96  
 REPAIRS.....97-110

**CALIBRATION**

MONITOR - PRODUCT LEVELS.....111-113  
 TOTALISER - PRODUCT DISPENSING.....114

**TESTING AND ADJUSTING**

SAFETY AND TEST EQUIPMENT.....115  
 ENGINE IDLE UP CONTROLLER MODULE.....116  
 HYDRAULIC SYSTEM.....117-119  
 PRODUCT PUMP DISPENSING SYSTEM.....120  
 GREASE PUMP AND HOSE REEL RETRACT SYSTEM.....121-123  
 FUEL - SYSTEM.....124  
 AIR SYSTEM.....125  
 SERVICE CABINET MOUNTS.....126-127  
 SERVICE CABINET SAFETY PIN MOUNTS.....128

