

TECHNICAL MANUAL

**DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS
LISTS**

**TRUCK, LIFT, FORK: DIESEL ENGINE,
PNEUMATIC-TIRED WHEELS, ROUGH
TERRAIN, 10,000 LB. CAPACITY,
24 IN. LOAD CENTER**

**ARMY MODEL MHE 199
NSN 3930-00-903-0899**

PETTIBONE-MULLIKEN MODEL RTL10

NSN 3930-01-052-8997

PETTIBONE-MULLIKEN MODEL RTL10
WITH ROLLOVER PROTECTIVE STRUCTURE

**ARMY MODEL MHE 215
NSN 3930-00-465-5869**

PETTIBONE-MULLIKEN MODEL RTL10-1

NSN 3930-01-053-4824

PETTIBONE-MULLIKEN MODEL RTL10-1
WITH ROLLOVER PROTECTIVE STRUCTURE

This manual supersedes TM 10-3930-243-34P dated 12 February 1985.

Approved for public release; distribution is unlimited.

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Current as of 30 October 1990

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual, If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2, located in the back of this manual, direct to: Commander, U.S. Army Tank-Automotive Command, ATTN: AMSTA-MB, Warren, MI 48 97-5000. A reply will be furnished to you.

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TABLE OF CONTENTS

	Page	Illus Fig
SECTION I. INTRODUCTION	1	
SECTION II. REPAIR PARTS LIST	1-1	

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TABLE OF COTENTS (Con't)

	Page	Illus Fig
GROUP 01 ENGINE		
0100 - ENGINE ASSEMBLY	1-1	
ENGINE ASSEMBLY	1-1	1
FRONT ENGINE MOUNTS	2-1	2
0101 - CRANKCASE, BLOCK, CYLINDER HEAD	3-1	
ENGINE FRONT COVER	3-1	3
CYLINDER HEAD	4-1	4
CYLINDER BLOCK	5-1	5
0102 - CRANKSHAFT	6-1	
CRANKSHAFT COVER	6-1	6
CRANKSHAFT	7-1	7
0103 - FLYWHEEL ASSEMBLY	8-1	
FLYWHEEL AND COVER	8-1	8
0104 - PISTONS, CONNECTING RODS	9-1	
PISTONS AND CONNECTING RODS	9-1	9
0105 - VALVES, CAMSHAFTS, AND TIMING SYSTEM	10-1	
ROCKER ARM COVER	10-1	10
ROCKER ARM	11-1	11
VALVES	12-1	12
IDLER GEAR	13-1	13
CAMSHAFTS AND GEARS...	14-1	14
0106 - ENGINE LUBRICATION SYSTEM	15-1	
BREATHER	15-1	15
ENGINE OIL PRESSURE GAGE AND LINES	16-1	16
OIL FILTER	17-1	17
OIL COOLER	18-1	18
OIL PAN AND DIPSTICK	19-1	19
OIL SUCTION TUBE AND SCREEN	20-1	20
OIL PUMP	21-1	21
0108 - MANIFOLDS.	22-1	
MANIFOLD	22-1	22
GROUP 03 FUEL SYSTEM		
0301 - CARBURETOR, FUEL INJECTOR	23-1	
FUEL INJECTORS AND LINKAGE	23-1	23
FUEL INJECTOR, EXPLODED VIEW	24-1	24
0302 - FUEL PUMPS	25-1	
FUEL PUMP AND DRIVE	25-1	25
0304 - AIR CLEANER	26-1	
AIR CLEANER	26-1	26
AIR INTAKE TUBES	27-1	27
0305 - SUPERCHARGER, BLOWER, TURBOCHARGER OR ALTITUDE COMPENSATOR...	28-1	
AIR INLET HOUSING	28-1	28
BLOWER	29-1	29
BLOWER, DRIVE END	30-1	30
0306 - TANKS, LINES, FITTINGS, HEADERS	31-1	
FUEL LINES AND FITTINGS.	31-1	31
FUEL TANK	32-1	32

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
0308 - ENGINE SPEED GOVERNOR AND CONTROLS.	33-1	
GOVERNOR, LIMIT SPEED HOUSING	33-1	33
GOVERNOR, TOP COVER.	34-1	34
GOVERNOR	35-1	35
0309 - FUEL FILTERS	36-1	
FUEL FILTER	36-1	36
FUEL STRAINER.	37-1	37
0311 - ENGINE STARTING AIDS	38-1	
STARTING AID.	38-1	38
0312 - ACCELERATOR, THROTTLE OR CHOKE CONTROLS	39-1	
THROTTLE CONTROLS	39-1	39
 GROUP 04 EXHAUST SYSTEM		
0401 - MUFFLER AND PIPES.	40-1	
MUFFLERS AND PIPES.	40-1	40
 GROUP 05 COOLING SYSTEM		
0501 - RADIATOR, EVAPORATIVE COOLER, OR HEAT EXCHANGER	41-1	
RADIATOR	41-1	41
0502 - COWLING, DEFLECTORS, AIR DUCTS, SHROUDS, ETC	42-1	
FAN GUARD AND SHROUD,	42-1	42
0503 - WATER MANIFOLD, HEADERS, THERMOSTATS AND HOUSING GASKET	43-1	
THERMOSTAT AND HOUSING	43-1	43
RADIATOR HOSES, LINES AND FITTINGS	44-1	44
0504 - WATER PUMP	45-1	
WATER PUMP	45-1	45
0505 - FAN ASSEMBLY	46-1	
FAN AND PULLEY	46-1	46
FAN HUB,	47-1	47
FAN BELT ADJUSTER.	48-1	48
FAN DISCONNECT	49-1	49
IDLER PULLEY	50-1	50
 GROUP 06 ELECTRICAL SYSTEM		
0601 - GENERATOR, ALTERNATOR	51-1	
GENERATOR ASSEMBLY (MODEL RTL10).	51-1	51
GENERATOR ASSEMBLY (MODEL RTL10-1)	52-1	52
0602 - GENERATOR REGULATOR.	53-1	
VOLTAGE REGULATOR	53-1	53
0603 - STARTING MOTOR.	54-1	
STARTER AND RELAY	54-1	54
STARTER ASSEMBLY EXPLODED VIEW	55-1	55
0607 - INSTRUMENT OR ENGINE CONTROL PANEL	56-1	
CONTROL PANEL, RIGHT...	56-1	56
CONTROL PANEL, LEFT	57-1	57
CIRCUIT BREAKER	56-1	58

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
0609 - LIGHTS	59-1	
FLOODLIGHT	59-1	59
HEADLIGHT	60-1	60
BLACKOUT LIGHT	61-1	61
STOP AND BLACKOUT LIGHT	62-1	62
0612 -BATTERIES, STORAGE	63-1	
BATTERIES, BATTERY BOX AND CABLE	63-1	63
0613 -HULL OR CHASSIS WIRING HARNESS	64-1	
WIRING HARNESS	64-1	64
GROUP 07 TRANSMISSION		
0705 -TRANSMISSION SHIFTING COMPONENTS	65-1	
TRANSMISSION CONTROL LINKAGE	65-1	65
TRANSMISSION CUT OFF VALVE	66-1	66
TRANSMISSION AND STEERING CONTROLS	67-1	67
REAR AXLE DISCONNECT	68-1	68
0710 TRANSMISSION ASSEMBLY AND ASSOCIATED PARTS	69-1	
TRANSMISSION	69-1	69
REVERSE PLANETARY GEAR AND CLUTCH	70-1	70
FORWARD PLANETARY GEAR AND CLUTCH	71-1	71
HIGH RANGE PLANETARY GEAR AND CLUTCH	72-1	72
LOW RANGE PLANETARY GEAR AND CLUTCH	73-1	73
INTERMEDIATE RANGE CLUTCH AND TRANSMISSION MAIN SHAFT	74-1	74
TORQUE CONVERTER	75-1	75
TORQUE CONVERTER DRIVE	76-1	76
TORQUE CONVERTER HOUSING	77-1	77
TRANSMISSION HANDBRAKE	78-1	78
0714 SERVO UNIT	79-1	
CONTROL VALVE	79-1	79
0721 COOLERS, PUMPS, MOTORS	80-1	
TRANSMISSION OIL PRESSURE GAGE, LINES AND FITTINGS	80-1	80
CLUTCH CUT OFF PIPING (MODEL RTL10)	81-1	81
CLUTCH CUT OFF PIPING (MODEL RTL10-1)	82-1	82
TRANSMISSION OIL FILTER.	83-1	83
INPUT DRIVEN CHARGING OIL PUMP	84-1	84
PRESSURE REGULATOR VALVE	85-1	85
GROUP 08 TRANSFER, FINAL DRIVE, PLANETARY OR DROP GEARBOX ASSEMBLIES		
0801 - POWER TRANSFER, FINAL DRIVE, PLANETARY OR DROP GEARBOX ASSEMBLIES	86-1	
IDLER GEAR FINAL ASSEMBLIES	86-1	86
DRIVE COUPLING AND COVER	87-1	87
TRANSFER GEARS OUTPUT SHAFT	88-1	88
FRONT OUTPUT SHAFT	89-1	89
TRANSFER GEAR HOUSING	90-1	90
GROUP 09 PROPELLER, PROPELLER SHAFTS, UNIVERSAL JOINTS, COUPLER AND CLAMP ASSEMBLY		
0900 - PROPELLER SHAFTS	91-1	
ENGINE TO TRANSMISSION UNIVERSAL SHAFT	91-1	91
REAR AXLE PROPELLER SHAFT	92-1	92
FRONT AXLE PROPELLER SHAFT	93-1	93

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
GROUP 10 FRONT AXLE		
1000 - FRONT AXLE ASSEMBLY	94-1	
FRONT AND REAR AXLE	94-1	94
SHAFT SOCKET AND AXLE BALL	95-1	95
AXLE HOUSING	96-1	96
1002 - DIFFERENTIAL	97-1	
DIFFERENTIAL	97-1	97
DIFFERENTIAL HOUSING	98-1	98
1003 - PLANETARY OR FINAL DRIVE	99-1	
PLANETARY GEAR CARRIER	99-1	99
GROUP 12 BRAKES		
1201 - HANDBRAKES	100-1	
HANDBRAKE CONTROLS	100-1	100
1202 - SERVICE BRAKES	101-1	
BRAKE ASSEMBLY	101-1	101
1204 - HYDRAULIC BRAKE SYSTEM	102-1	
HYDRAULIC BRAKE ACCUMULATOR	102-1	102
BRAKE CONTROL VALVE	103-1	103
HYDRAULIC BRAKE RESERVOIR	104-1	104
BRAKE VALVE PIPING (MODEL RTL10)	105-1	105
BRAKE VALVE PIPING (MODEL RTL10-1)	106-1	106
FRONT WHEEL BRAKE LINES AND FITTINGS	107-1	107
BRAKE LINES AND PUMP PIPING	108-1	108
BRAKE LINES AND FITTINGS, REAR	109-1	109
1206 - MECHANICAL BRAKE SYSTEM	110-1	
BRAKE ADJUSTER	110-1	110
BRAKE CONTROLS	111-1	111
GROUP 13 WHEELS AND TRACKS		
1311 - WHEEL ASSEMBLY	112-1	
WHEELS ASSEMBLY	112-1	112
BRAKEDRUMS	113-1	113
1313 - TIRES, TUBES, TIRE CHAINS	114-1	
TIRES	114-1	114
GROUP 14 STEERING		
1401 - MECHANICAL STEERING GEAR ASSEMBLY	115-1	
DRAG LINK AND LEVER	115-1	115
STEERING WHEEL AND COLUMN	116-1	116
FRONT AND REAR TIE RODS	117-1	117
1410 - HYDRAULIC PUMP OR FLUID MOTOR ASSEMBLY	118-1	
STEERING PUMP DRIVE	118-1	118
HYDRAULIC STEERING PUMP	119-1	119
LOCK STEERING AND HYDRAULIC BRAKE PUMP	120-1	120

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
1411 - HOSES, LINES, FITTINGS	121-1	
LOCK CYLINDER LINES AND FITTINGS	121-1	121
LOCK CYLINDER TUBING.	122-1	122
STEERING PUMP TO VALVE PIPING	123-1	123
CENTER STEERING HYDRAULIC LINES AND FITTINGS	124-1	124
REAR STEERING HYDRAULIC LINES AND FITTINGS	125-1	125
FRONT HYDRAULIC LINES AND FITTINGS	126-1	126
STEERING PUMP LINES AND FITTINGS	127-1	127
STEERING MANIFOLD LINES AND FITTINGS	128-1	128
1412 -HYDRAULIC OR AIR CYLINDERS	129-1	
LOCK CYLINDERS LINES AND FITTINGS	129-1	129
HYDRAULIC STEERING ACCUMULATOR	130-1	130
STEERING CYLINDER (MODEL RTL10)	131-1	131
STEERING CYLINDER (MODEL RTL10-1)	132-1	132
HYDRAULIC LOCK CYLINDER	133-1	133
1414 - STEERING SYSTEM VALVES	134-1	
LOCK CYLINDER MANIFOLD AND VALVES	134-1	134
LOCK CYLINDER VALVES, LINES AND FITTINGS	135-1	135
UNLOADER VALVE EXPLODED VIEW	136-1	136
STEERING SELECTOR VALVE (TOP HALF)	137-1	137
STEERING SELECTOR VALVE (BOTTOM HALF)	138-1	138
HYDRAULIC STEERING UNIT.	139-1	139
 GROUP 15		
FRAME, TOWING ATTACHMENTS, DRAWBARS, AND ARTICULATION SYSTEMS		
1501 - FRAME ASSEMBLY	140-1	
MAINFRAME	140-1	140
BOOM ASSEMBLY	141-1	141
ROLL OVERPROTECTIVE STRUCTURE	142-1	142
1503 - PINTLES AND TOWING ATTACHMENTS	143-1	
PINTLE	143-1	143
 GROUP 18		
BODY, CAB, HOOD, AND HULL		
1801 - BODY, CAB, HOOD, AND HULL ASSEMBLIES	144-1	
ENGINE HOOD AND SIDE PANEL MOUNTING HARDWARE AND ABSORPTION	144-1	144
ENGINE HOOD AND SIDE PANELS	145-1	145
CONTROL PANEL	146-1	146
1802 - FENDERS, RUNNING BOARDS WITH MOUNTING AND ATTACHING PARTS, OUTRIGGERS, WINDSHIELD, GLASS, ETC.	147-1	
FENDERS, LADDERS AND DRIVE SUPPORT	147-1	147
FENDERS,	148-1	148
OPERATORS SHIELD	149-1	149
1806 - UPHOLSTERY, SEATS, AND CARPET	150-1	
OPERATORS SE.AT(MODELRTL10)	150-1	150
OPERATORS SEAT (MODEL RTL10-1)	151-1	151
1808 - STOWAGE RACKS, BOXES, STRAPS, CARRYING CASES, CABLE REELS, HOSE REELS, ETC	152-1	
TOOLBOX	152-1	152

TABLE OF CONTENTS (Con't)

	Page	Illus Fig
GROUP 22 BODY, CHASSIS, AND HULL ACCESSORY ITEMS		
2210 - DATA PLATES AND INSTRUCTION HOLDERS	153-1	
IDENTIFICATION PLATES	153-1	153
GROUP 24 HYDRAULIC AND FLUID SYSTEMS		
2401 - PUMP AND MOTOR.	154-1	
MAIN HYDRAULIC PUMP.	154-1	154
2402 - MANIFOLD AND/OR CONTROL VALVES.	155-1	
THREE SPOOL CONTROL VALVE	155-1	155
FAN DISCONNECT CYLINDER VALVE SELECTOR	156-1	156
TWO SPOOL CONTROL VALVE	157-1	157
2403 - HYDRAULIC CONTROLS AND/OR MANUAL CONTROLS	158-1	
HOIST SHIFT CONTROLS	158-1	158
FORK TILT AND REACH CONTROLS	159-1	159
FORK TILT CONTROLS FRAME	160-1	160
2404 - TILT CYLINDERS AND TILT CRANK	161-1	
TILT CYLINDER (MODEL RTL10)	161-1	161
TILT CYLINDER (MODEL RTL10-1)	162-1	162
2405 - MAST COLUMN	163-1	
FORKS	163-1	163
CARRIAGE FRAME	164-1	164
LIFT CYLINDER (MODEL RTL10)	165-1	165
LIFT CYLINDER (MODEL RTL10-1)	166-1	166
2406 - STRAINERS, FILTERS, LINES AND FITTINGS, ETC	167-1	
OSCILLATING CYLINDER LINES AND FITTINGS	167-1	167
TILT AND SLAVE CYLINDER LINES AND FITTINGS	168-1	168
TILT AND SLAVE PIPING	169-1	169
SLAVE AND TILT CYLINDER PIPING	170-1	170
LIFT CYLINDER LINES AND FITTINGS	171-1	171
LIFT CYLINDER PIPING	172-1	172
LIFT CYLINDER LINES	173-1	173
EXTENSION CYLINDER LINES AND FITTINGS	174-1	174
SIDESHIFT AND TILT CYLINDER LINES AND FITTINGS	175-1	175
SIDESHIFT AND TILT CYLINDER PIPING	176-1	176
MAIN DUAL PUMP TO VALVE LINES	177-1	177
MAIN DUAL PUMP TO VALVE LINES	178-1	178
2407 - HYDRAULIC CYLINDERS.	179-1	
FAN DISCONNECT CYLINDER AND HOSE	179-1	179
FAN DISCONNECT CYLINDER	180-1	180
EXTENSION CYLINDER (MODEL RTL10)	181-1	181
EXTENSION CYLINDER (MODEL RTL10-1)	182-1	182
SIDESHIFT CYLINDER (MODEL RTL10)	183-1	183
SIDESHIFT CYLINDER (MODEL RTL10-1)	184-1	184
SLAVE CYLINDER (MODEL RTL10)	185-1	185
SLAVE CYLINDER (MODEL RTL10-1)	186-1	186
OSCILLATION CYLINDER (MODEL RTL10)	187-1	187
OSCILLATION CYLINDER (MODEL RTL10-1)	188-1	188
2408 - LIQUID TANKS OR RESERVOIRS.	189-1	
MAIN HYDRAULIC RESERVOIR	189-1	189

TABLE OF CONTENTS (Con't)

		Page	Illus Fig
GROUP 47	GAGES (NONELECTRICAL) , WEIGHING AND MEASURING DEVICES		
	4702 - GAGES, MOUNTINGS, LINES, AND FITTINGS	190-1	
	CONTROL PANEL NONELECTRICAL GAGES, LEFT	190-1	190
GROUP 94	REPAIR KITS		
	9401 - REPAIR KITS	KITS -1	
	REPAIR KITS	KITS -1	KITS
GROUP 95	GENERAL USE STANDARDIZED PARTS		
	9501 -BULK MATERIEL	BULK-1	
	BULK MATERIEL	BULK-1	BULK
SECTION III.	SPECIAL TOOLS LIST (NOT APPLICABLE)		
SECTION IV.	CROSS-REFERENCE INDEXES		
	NATIONAL STOCK NUMBER INDEX	I-1	
	PART NUMBER INDEX	I-27	
	FIGURE AND ITEM NUMBER INDEX	I-101	

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

SECTION I. INTRODUCTION

1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of Direct Support and General Support Maintenance of the Truck, Lift, Fork. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General.

In addition to Section i. Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in the section. Items listed are shown on the associated illustration(s)/figure(s).

b. Section III. Special Tools List. A list of special tools, special TM DE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

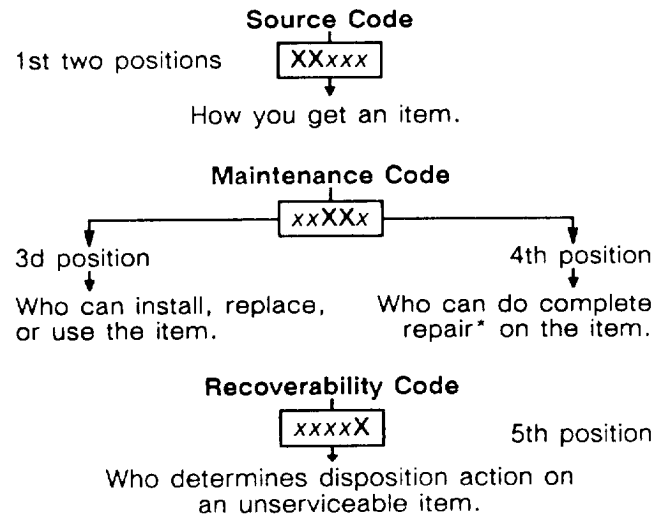
c. Section IV, Cross-reference Indexes. A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing; in the listings. National stock numbers and part numbers are cross-referenced to each illustration/figure and item number appearance. The figure and item number

index lists figure and item numbers in alphanumeric sequence and cross-references NSN, CAGE, and part numbers.

3. Explanation of Columns (Sections II and III).

a. ITEM NO. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR CODE (Column (2)). The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instructions, as shown in the following breakout:



*Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows: