
Service and Parts Manual

SPM 630

CS 15/20

SERIAL NUMBER _____

ALWAYS GIVE TRUCK SERIAL
NUMBER WHEN ORDERING PARTS



CLARK® Material Handling
Company

SAFETY INFORMATION

IMPORTANT: ALL DESIGNATED OPERATORS OF THIS EQUIPMENT MUST READ AND UNDERSTAND THE CONTENTS OF THIS MANUAL BEFORE OPERATING THIS EQUIPMENT

- DO NOT OPERATE THIS TRUCK UNLESS YOU HAVE BEEN TRAINED AND AUTHORIZED TO DO SO.
- DO NOT OPERATE THIS TRUCK UNTIL YOU HAVE CHECKED ITS OPERATION AND CONDITION. GIVE SPECIAL ATTENTION TO TIRES, BATTERY, CONTROLS, LIFTING SYSTEMS INCLUDING SWITCHES, BRAKES, STEERING MECHANISM, GUARDS AND SAFETY DEVICES.
- REPORT THE NEED FOR TRUCK REPAIRS TO YOUR SUPERVISOR IMMEDIATELY AND DO NOT OPERATE TRUCK UNTIL REPAIRS ARE MADE. NEGLECT MAY CAUSE A MINOR REPAIR TO BECOME A MAJOR SERVICE PROBLEM AND CAUSE THE TRUCK TO BECOME UNSAFE.
- DO NOT EXCEED THE RATED CAPACITY OF THE VEHICLE AS MARKED ON THE NAMEPLATE.
- DO NOT **LIFT** WITH THE FORK TIPS OR ONE FORK ONLY.
- THIS EQUIPMENT IS DESIGNED FOR EVENLY CENTERED LOADS WITH FORKS COMPLETELY SUPPORTING THE LOAD. OFF CENTERING OF LOADS CAN RESULT IN A DANGEROUS OPERATING CONDITION AND MAY CAUSE DAMAGE OR INJURY.
- ALWAYS LOOK IN DIRECTION OF TRAVEL USE CAUTION WHEN LOAD **INTERFERES WITH** VISIBILITY.
- EXTREME CAUTION MUST BE USED WHEN HANDLING OR TRANSPORTING LOOSELY STACKED/PACKAGED LOADS.
- WATCH SWING CLEARANCE WHEN TURNING NEAR WALLS, RACKS, PILLARS OR OTHER OBSTACLES.
- START, STOP, CHANGE DIRECTION, TRAVEL AND BRAKE SMOOTHLY. SLOW DOWN FOR TURNS AND ON UNEVEN OR SLIPPERY SURFACES THAT COULD CAUSE TRUCK TO SLIDE OR **TIP**. BE AWARE THAT THE TRUCK BEHAVES DIFFERENTLY WITHOUT A LOAD THAN WITH A LOAD.
- KNOW AND UNDERSTAND GRADEABILITY CAPABILITIES **OF THIS** VEHICLE. MAXIMUM RECOMMENDED GRADEABILITY UNDER LOAD NOT TO EXCEED 5%. STRADDLE TYPE EQUIPMENT IS DESIGNED FOR LEVEL SURFACE ONLY.
- OBSERVE APPLICABLE TRAFFIC REGULATIONS. YIELD RIGHT OF WAY TO PEDESTRIANS. SLOW DOWN AND SOUND HORN AT ALL AISLE INTERSECTIONS AND WHERE VISION IS OBSTRUCTED.
- DO NOT RIDE ON THIS EQUIPMENT UNLESS IT HAS BEEN EQUIPPED AND DESIGNATED FOR SUCH USE.
- DO NOT ALLOW PERSONNEL TO STAND UNDER THE FORKS (LOADED OR UNLOADED) **WHEN** FORKS ARE IN THE RAISED **POSITION**.
- DO NOT CARRY PASSENGERS OR **LIFT** PERSONNEL.
- BEFORE YOU LEAVE THE TRUCK, FULLY LOWER LIFTING MECHANISM AND SHUT OFF POWER AND KEYSWITCH IF EQUIPPED.
- DO NOT USE FORWARD **MAST TILT** (IF EQUIPPED) WITH THE LOAD ELEVATED UNLESS THE LOAD IS DIRECTLY OVER OTHER SUPPORT.
- WHEN **TRAVELLING** WITH OR WITHOUT A LOAD, FORKS SHOULD BE IN LOWER MOST POSITION AND TILTED BACK IF APPLICABLE.
- FOR STRADDLE TRUCKS, STRADDLE DISTANCE MUST BE EQUALLY SPACED IN RELATION TO TRUCK CHASSIS. STRADDLE INSIDE DIMENSION MUST BE SET AT A MINIMUM OF 25% OF MAXIMUM LIFTING HEIGHT. STRADDLE LEGS ADJUSTMENT SHOULD BE DONE BY AUTHORIZED BLUE GIANT REPRESENTATIVES.

REMEMBER: A SAFE OPERATOR IS A SMART OPERATOR

IMPORTANT: Read and understand the contents of this manual before operating the equipment.

RECEIPT INSPECTION

This equipment was thoroughly inspected and tested prior to leaving the factory. before placing the equipment in service it should be thoroughly checked for damage or loss occurring in transit. If any such damage or loss is evident, a claim must be made against the carrier.

Refer to: Damage in Transit information enclosed with the packing slip.

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