

Safe Working Practices:

SWP- 29 Tilting Cab Service Bracket

Before doing any type of work you must carry out an assessment of the task to be undertaken. This will include the equipment to be worked on, the task itself, Personal Protective Equipment requirements, the work area and environment, plus the tools and equipment required to carry out the job safely. Consult your team leader if you are not satisfied the job can be carried out in a safe manner.

INTRODUCTION

- 1.0 For servicing convenience it is possible to place the operators cabin in the horizontal position using the trucks own energy/hydraulic system and the Tilting Cab Service Bracket
- 1.1 Before attempting this service action you must be familiar with and observe the instructions in the Master Service Manual MSM RT SO 0510. See also the appropriate Safe Working Practices eg. SWP's Work Area and Manual Handling.

TILTING THE CAB

- 2.0
 - i. Select a safe working area and switch off, ensure parking brake is applied.
 - ii. Bolt the tilting cab service bracket to the top of the overhead load guard.
 - iii. Ensure all loose items are secured or removed before attempting to tilt the cab.
 - iv. Press the yellow tilting cab switch on the control panel and switch the truck on simultaneously.
 - v. Keep the yellow tilting cab switch pressed until the display shows "----". The truck will now be in tilt mode.
 - 2.1 The forks lift/lower control lever now acts as the tilting control for the cab ie.
Forks Raise = Cab Tilt towards the horizontal position.
Forks Lower = Cab Tilt towards the vertical position.
 - 2.2 Slowly tilt the cab by moving the forks control lever to the raise position. When the truck starts to tilt, pull back the tilt over ride bracket situated by the drivers pedal.
 - 2.3 Tilt the cab until it stops, then release the tilt over ride bracket. At this stage the lock pin (located under the seat) should be inserted into the cylinder piston to prevent the cab falling back into position should a mechanical/hydraulic failure occur.
 - 2.4 Check the condition and integrity of the cab hinges.
- Note! Never place yourself or allow others under a cab before the lock pin is placed as described above. Operations 2.4 & 3.0 require two able bodied people, they should not be attempted alone.**
- 2.5 Take hold of the tilting cab service bracket and carefully pull the cab over to the horizontal position by pulling down on the bracket.

RETURNING THE CAB TO ITS UPRIGHT POSITION.

- 3.0 Using the tilting cab service bracket push the cab upwards until it engages the tilt cylinder. Remove the cylinder lock pin.
- 3.1 Using the forks control lever (select forks lower) restore the cab to its upright position, at the same time ensuring that the black plastic cover does not catch on the chassis of the truck.

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- 3.2 Once the cab is in its upright position switch the truck off. On switching back on the truck reverts to normal mode.

CHILDREN AND YOUNG PERSONS

- 4.0 See Safety & Environmental Manual procedure "Employment of Young Persons" for precise definitions on children and young persons.
- 4.1 "Children" will not be involved in the use of the tilting cab bracket. They may be allowed to observe such operations and work practices, but must take no active part, be kept at a safe distance and under the constant supervision of a competent person.
- 4.2 "Young Persons" may be involved in the use of the tilting cab bracket subject to the conditions imposed above and only when being trained under the constant supervision of a competent person.