

DOCK PLATES/DOCK BOARDS OPERATING INSTRUCTIONS

PURPOSE

Provide access across small gaps and/or height differences for loading/unloading.

Disclaimer of Liability

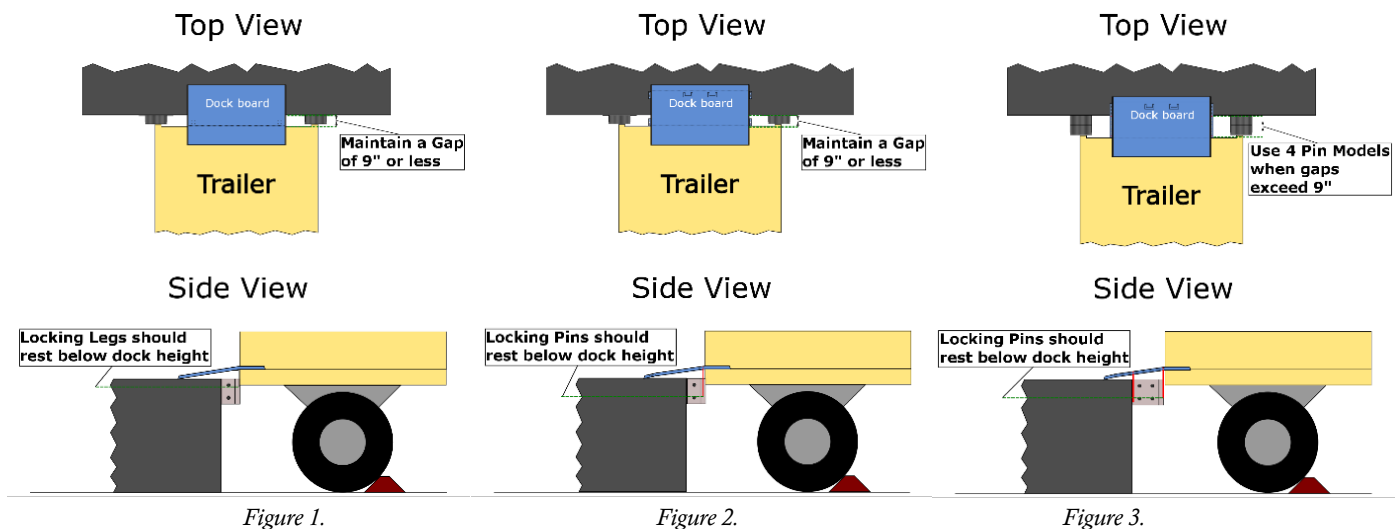
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Always inspect Dock Board prior to use.

- Surface must be free of debris, oil and dirt.
- Dock board must be of adequate capacity.
- Welds, locking legs or pins, lifting mechanism to be inspected periodically

Operating Instructions

1. Ensure that the loading/unloading area is clear of obstructions.
2. Check to see that both the loading/unloading surfaces are stationary and securely restrained by wheel chocks or vehicle restraints and correctly positioned. **Do not position yourself between the dock door and the vehicle as fatal injury may occur.**
3. Maneuver the Dock Plate/Dock Board into the correct position as shown in Figures 1-3. Practice proper lifting techniques when manually handling dock boards. Use hand holes. Use lifting chains or lifting loops for boards exceeding 150 lbs with use of forklift.



4.

- a) Fixed Legs or Locking Pins (depending on the model) should be set in the gap between the loading dock and the trailer deck with the legs or pins positioned as near the trailer deck as possible.

- b) Fixed Leg and 2 Pin Boards should not be used where the gap between the loading dock and trailer exceeds 9". For situations where the gap between the loading dock and the truck exceeds 9", a 4 Pin Dock Board should be used as shown in Figure 3.
- c) Ensure the Fixed Legs or Locking Pins come to rest below the loading dock height to ensure the board or plate cannot slip out of position during use.

- 5. For Dock Plates the total load should not exceed 80% of the rated capacity. For Dock Boards, the combined total load should not exceed the board's rated capacity.
- 6. The max forklift speed for Dock Boards is 5mph.

Risk of Dock Board/Plate disengaging from Trailer

Always ensure the lip of the board or plate is fully engaged and supported by the rear of the trailer. Ensure that the dock board or plate lip is engaged a minimum of 11" on the rear of the trailer.

Park-outs and Skewed Parking Situations

Follow steps 1 - 3.

Maintain a minimum 11" lip purchase on both the dock and trailer.

Set pins to nearest contact positions on both the dock and trailer side locking the board into position as in Figure 4.

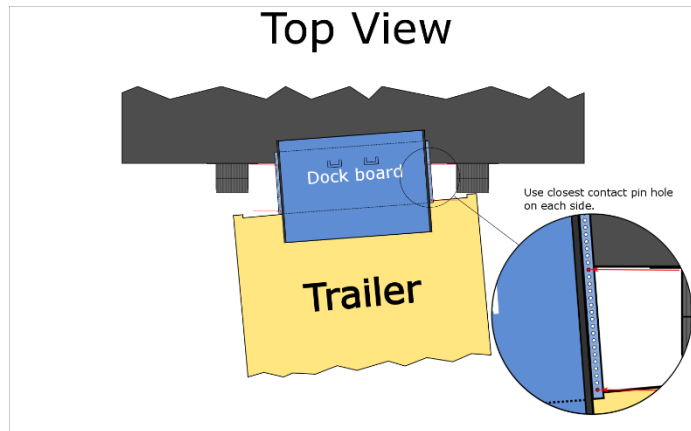


Figure 4.

Below Dock Applications

While it is not recommended to service vehicles below dock height, Dock Boards and Plates can be turned around for below dock applications shown in Figure 5..

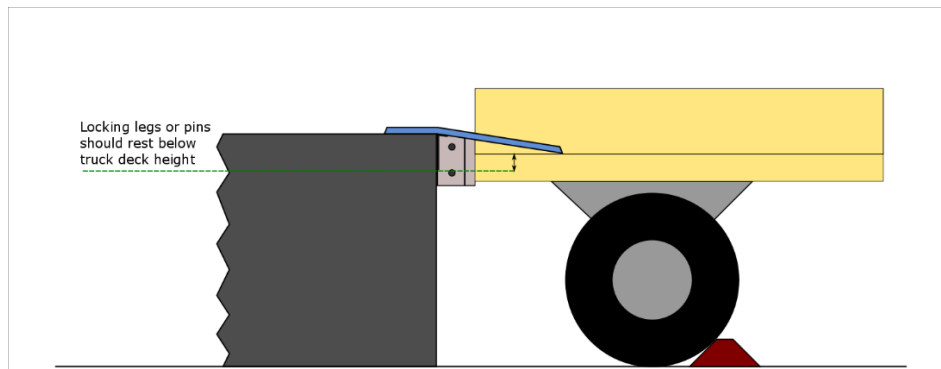


Figure 5.