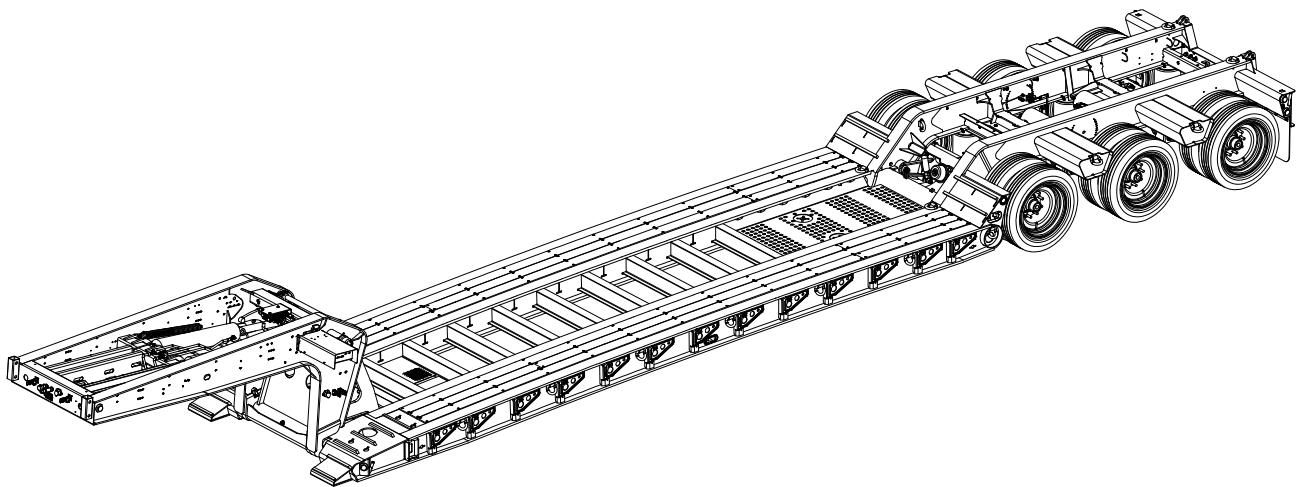




Model 855 Boeing Supplement Operator's Manual



LANDOLL CORPORATION

1900 North Street
Marysville, Kansas 66508
(785) 562-5381

800-428-5655 ~ **WWW.LANDOLL.COM**

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Operating Instructions

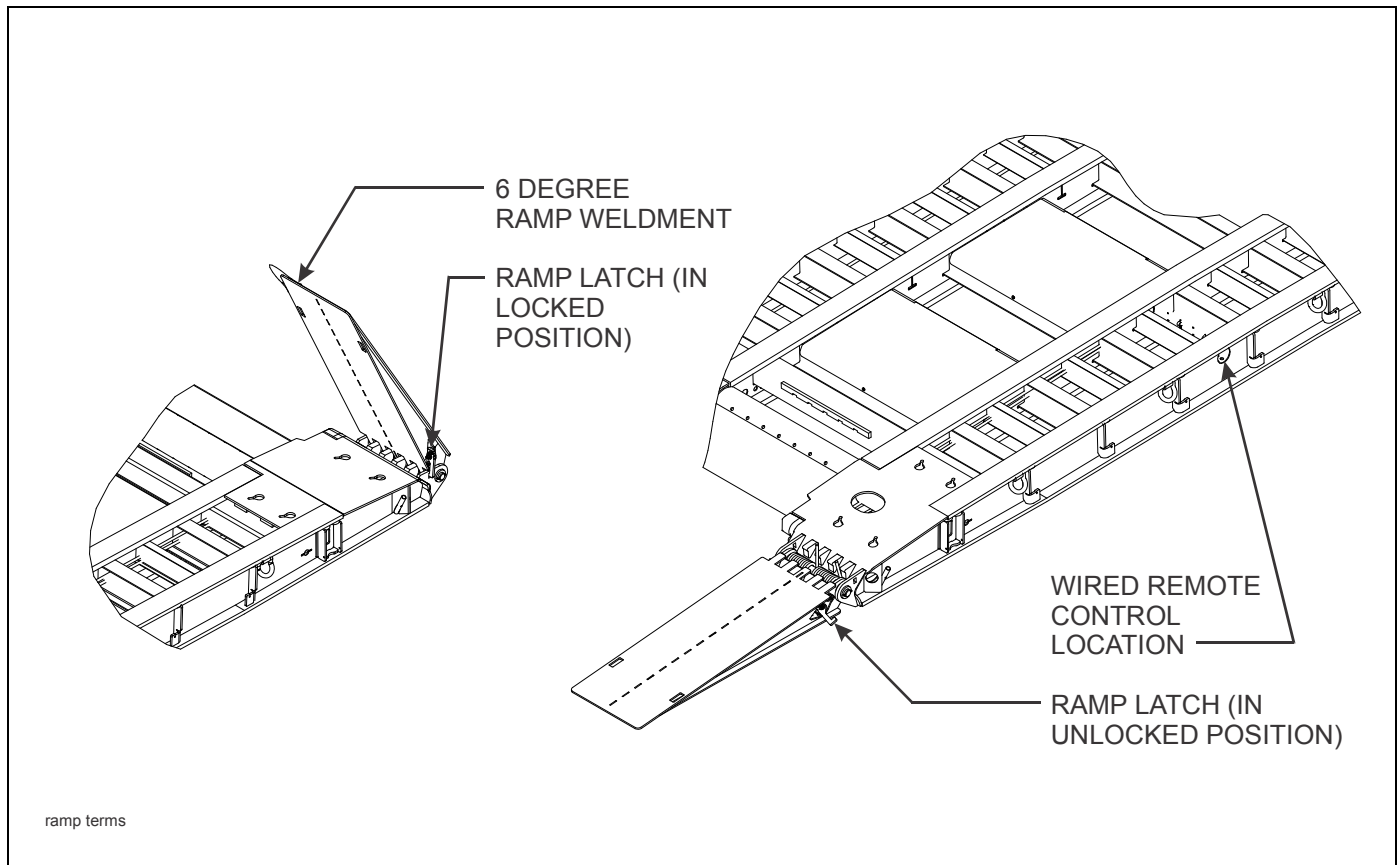


Figure 1-1: Ramp Terminology

Front 6-1/2' Ramp Assembly

1. Remove gooseneck from trailer per instructions in operator's manual.
2. Unhook safety latches holding ramps to trailer frame (**See Figure 1-1.**)
3. Remove wired remote from frame slot on driver's side of trailer.
4. Make sure area where ramps are to land are free from all obstacles and personnel.
5. Operate remote by pushing switch to "DOWN" position.
6. To raise the ramps push switch to "UP" position.
7. Engage locks to secure ramps.
8. Return remote to storage location.



CAUTION

Before folding or unfolding ramp(s), confirm that harness and air hoses used to connect to gooseneck do not interfere with cylinder movement.

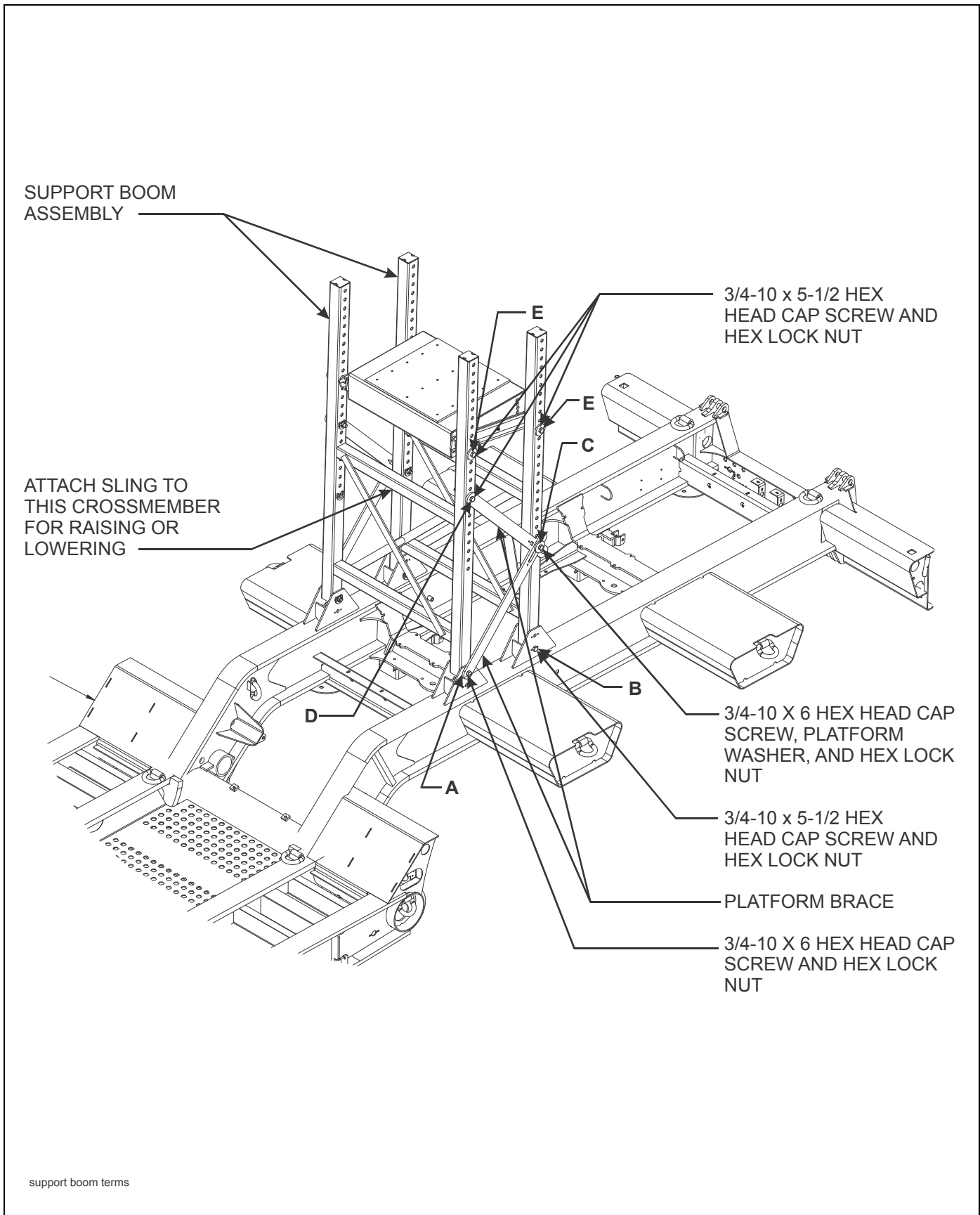


Figure 1-2: Support Boom Terminology

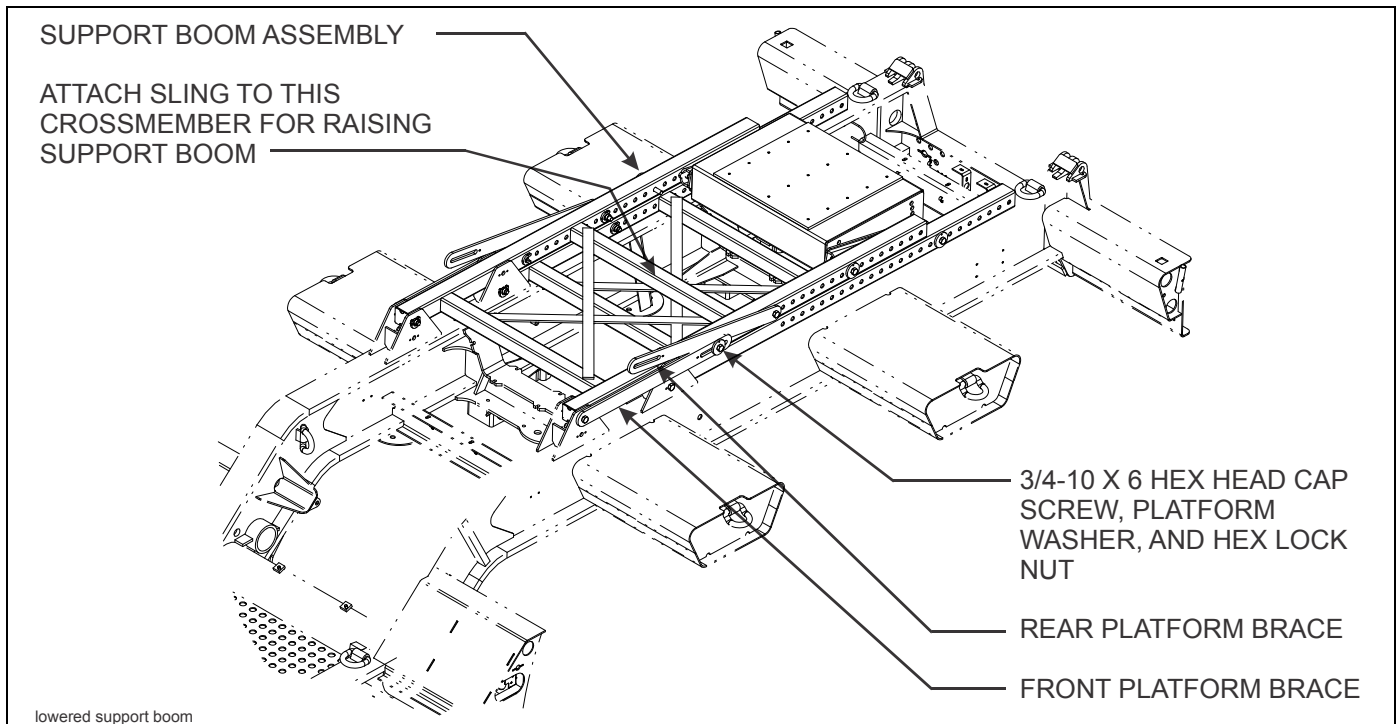


Figure 1-3: Lowered Support Boom

Support Boom Assembly

Lowering Support Boom Assembly

1. Position trailer so that Support Boom Assembly can be supported by an overhead hoist or comparable apparatus.
2. Use sling capable of supporting Support Boom Assembly, minimum #4000 capacity.
3. Sling under platform support to hold Support Boom Assembly in upright position.
4. Loosen, but **do not remove** the following hardware (See Figure 1-2.)

NOTE

Locations A thru E are same for passenger side of support boom.

- a. 3/4-16 x 6 hex head cap screws located in the two front lower legs designated at location A (2 locations)
- b. 3/4-16 x 5-1/2 hex head cap screws designated at location B (2 locations)
- c. 3/4-16 x 5-1/2 hex head cap screws designated at location D (2 locations)
- d. 3/4-16 x 5-1/2 hex head cap screws designated at location E (4 locations)

5. Remove 3/4-16 x 6 hex head cap screws, platform washer, and hex lock nut designated at location C (2 locations). This hardware will be reused once the support boom is lowered.



CAUTION

Platform brace arms pivot, creating pinch points.

6. Use hoist to lower Support Boom Assembly to rear trailer deck.
7. Position support arms as shown in **Figure 1-3**. Use removed hardware to hold front platform brace in place.
8. Tighten the loosened hardware to prevent losing during transport.
9. Remove sling when complete.

Raising Support Boom Assembly

1. Position trailer so that Support Boom Assembly so that can be supported by an overhead hoist or comparable apparatus.
2. Use sling capable of supporting Support Boom Assembly, minimum #4000 capacity.
3. Reverse instructions for lowering of Support Boom Assembly (See “**Lowering Support Boom Assembly**” on page 1-3.)
4. Be sure that all loosened hardware is retightened once the support boom is in the raised position.



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