



# Fire Protection Training

Procedures Handbook 4300

MOBILE EQUIPMENT

**TOPIC:** How To Load A Dozer, Tilt Bed Transport Or Trailer (Medium or Light)

**LEVEL OF INSTRUCTION:** II

**TIME FRAME:** 1 Hour

**BEHAVIORAL OBJECTIVE:**

*Condition:* A CDF tilt bed transport or trailer, dozer, chain tie downs, lights, wideload sign, flags

*Behavior:* The student will demonstrate loading procedures and preparing for transport of dozers on tilt bed trailers while in full wildland fire personal protective clothing.

*Standard:* With a minimum 70% accuracy, according to the job breakdown

**MATERIALS NEEDED:**

- CDF tilt bed trailer or transport
- Dozer
- 4-1/2" chain tie downs
- Flags, lights, and sign

**REFERENCES:** None

**PREPARATION:** The tilt bed trailer on a CDF transport is designed to provide ease of loading and unloading dozers. This trailer needs to be operated properly and dozers should be tied down properly. Dozers have come off trailers during transport; don't let this happen to you.



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HOW TO LOAD A DOZER, TILT  
BED TRANSPORT OR TRAILER  
(MEDIUM OR LIGHT)

## OPERATIONS

## KEY POINTS

1. Drive dozer to rear of trailer
2. Set dozer brakes
3. Lower dozer blade
4. Release seat belt
5. Step off dozer
6. Clean debris off dozer
7. Step onto dozer
8. Put on seat belt
9. Raise dozer blade
10. Move dozer onto tilt bed
11. Move dozer towards front of tilt bed
12. Continue pulling towards front
13. Lower dozer blade
14. Set dozer brakes
15. Check dozer alignment on trailer bed

- 1a. Align dozer to center of trailer
- b. Dozer facing towards rear of trailer
- 3a. Fully to ground
- 5a. Using grab handles
- b. Using safe step locations
- 6a. Rocks, dirt, wood etc.
- b. From blade
- c. From tracks, rails, rollers
- 7a. Using grab handles
- b. Using safe step locations
- 9a. To full height
- 10a. Aligning dozer with tilt bed
- 11a. Until tilt bed slowly tilts
- b. Stopping dozer as bed tilts
- c. Until tilt bed returns to level position
- 12a. To chock blocks (light)
- b. To gooseneck (medium)
- 13a. To resting position
- b. Contacting cradle (medium)
- c. Contacting bed (light)
- 15a. Checking position on both sides of trailer bed
- b. Evenly centered on bed



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## OPERATIONS

## KEY POINTS

16. Tie down dozer

17. Mount flags and lights (medium)

18. Mount sign (medium)

19. Clean debris off tilt bed

20. Check light operation of tilt bed

16a. 2 tie downs front

b. 2 tie downs rear

c. 1 tie down across implement

17a. To blade of dozer

b. To sides of dozer

18a. On trailer

19a. Sweeping with broom

b. Removing with shovel

20a. Clearance

b. Stop

c. Turn signal



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## ***APPLICATION:***

Student will practice skill while supervised and coached by instructor.

## ***EVALUATION:***

Manipulative Performance Test.

## ***ASSIGNMENT:***

None.