

# TOOL BOX TALKS

## General Scissor Lift Safety

### Construction Slip, Trip and Fall Prevention



Scissor lifts are a safe alternative to ladders. They can be time savers and increase job site efficiency. They can also expose employees to fall or tip over hazards. These machines can cause serious injuries to the operator or rider. Review these safety tips with your employees.

#### Tool Box Tips

1. Do not operate scissor lifts without proper training and authorization.
2. Do not operate any construction equipment when under the influence of drugs or alcohol.
3. Inspect scissor lifts before use.
4. Read the owner's manual before operating any scissor lifts.
5. Report damage or maintenance needs.
6. Never stand on boxes or step ladders while working in a scissor lift.
7. Survey the area for holes, ramps or drop offs. Clearly mark and avoid them before using the scissor lift.
8. Close the guardrail gate and chain when using the lift.
9. Never stand on the guardrail.
10. The guardrail can be a pinch point. Do not place any body part between the guardrail and a fixed object.
11. Wear fall protection if a suitable anchorage is provided.
12. Never overload the lift load capacity.
13. Check for overhead power lines.
14. Do not drive the lift with the floor extension out.
15. Do not hang tools or building materials from guardrails.
16. Drive the lift slowly and watch out for pedestrians.
17. Do not climb the scissor lift pantograph (scissor) mechanism.
18. Know emergency descent controls.
19. Use three-point contact when entering and exiting a scissor lift platform.



Scissor lifts could be driven into this hole and tip over.



Unsafe: Blocking up scissor lifts outriggers with job site scrap.

*These advisory materials have been developed from national standards and sources believed to be reliable, however, no guarantee is made as to the sufficiency of the information contained in the material and Missouri Employers Mutual Insurance Company assumes no liability for its use. Advice about specific situations should be obtained from a safety professional.*

For more information:



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