

Department of Energy (DOE) OSH Technical Reference

Chapter 7 - Mobile Work Platforms

Part 3 - Protective Devices

[\[OTR Table of Contents\]](#) [\[This Chapter\]](#) [\[Previous Part\]](#) [\[Next Part\]](#)

Proximity warning devices should be installed on all aerial devices where possible to warn of potential contact with overhead electrical wires. Wheel chocks, wheel locks, brakes, and outriggers prevent rolling and/or overturning on an incline. Floor locks secure platforms in position so that they don't move or fall under load. Handrails and guardrails protect workers from falling, while toeboards protect workers from tools falling on them. Upper controls allow the operator on an articulating and extended boom platform to control its movement while lower controls that override the upper controls allow a second person to control the movement of the lift in an emergency.

[\[OTR Table of Contents\]](#) [\[This Chapter\]](#) [\[Previous Part\]](#) [\[Next Part\]](#)

[| Portal Home](#) | [| My ES&H Page](#) | [| Search](#) | [| Welcome Tour](#) | [| DOE and the Community](#) |
[| ES&H Topics](#) | [| Comments](#) | [| Registration](#) | [| ES&H Knowledge Management Tools](#) |

[| Privacy Policy](#) | [| Security Notice](#) |

http://tis.eh.doe.gov/docs/osh_tr/ch73.html
Last modified: Monday, September 28, 1998 09:01:14