## Cccupational Health and Safety Working Safely Together OHS OCCupational Health & Safety Information Bulletin

Due to the significant number of serious accidents in the past, which were the result of failed automotive lifts or hoists, the Occupational Health and Safety Division has specific regulatory requirements regarding automotive lifts and vehicle supports.

## **Requirements (Section 110)**

- An automotive lift or hoist shall meet the requirements of American National Standard for Automotive Lifts - ANSI/ALI ALCTV-2006 "Safety Requirements for the Construction, Care and Use".
- Vehicle supports, such as shop cranes, jacks, axle stands, ramps or other types must meet the requirements of ANSI - ASME PALD-2005 "Safety Standard for Portable Automotive Lifting Devices".
- Operation, inspection, repairs and maintenance of a lift or vehicle support is to be carried out according to the manufacturer's instructions or instructions of a professional engineer.
- Employers must keep maintenance and inspection records for all lifts for at least five years.
- Rated capacity must be marked on all automotive lifts and vehicle supports and must not be exceeded.
- The control for an automotive lift requires continuous pressure by the operator when raising and lowering the unit and the control must return to the neutral position when released.

For additional Information on automotive lifts visit http://www.autolift.org/standards.htm.



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