

Student Handout

Auto lift or hoist

As one would expect from such a large and powerful piece of equipment, auto lifts or hoists have the potential to cause serious injury and death.

Examples of hazards

- lift failure
- lift used improperly
- vehicle slipping or shifting

Safety tips

- Do not use an auto lift to hoist or support anything other than a vehicle.
- Never overload the lift – check the manufacturer’s rated capacity on the nameplate attached to the lifts. If the nameplate is missing or you can’t read it, ask your teacher, supervisor, or employer to check immediately with the manufacturer’s representative before using.
- Before driving a vehicle into the shop, be sure the lift area is free of the following:
 - workers (or students)
 - grease and oil
 - tools
 - cords and hoses
 - trash and other debris
- Do not allow customers or by-standers in the lift area or in the vehicle when the lift is in use.

