

SAFETY ALERT

July 2007



Lid was not secured in the open position ↑

Lid lifting and locking device examples ↓



Slotted Rail



Double Acting Winch

Hydraulic Assisted



Spring Assisted



Pinch Points on Lids

A contract worker received 5 stitches to his thumb when the lid on a tool box fell shut. He had inadvertently placed his hand on the edge of the box and the unsecured lid came down on his hand cutting him through his glove.

There have been previous incidents where workers have been injured when poorly designed or unsecured lids on tool boxes, garbage bins and other containers have closed unexpectedly. Wind, vibration or movement of the equipment resulted in the heavy lids closing in an uncontrolled manner.

Actions

1. Inspect all lids to ensure they are properly designed so they can be safely handled and secured by means of:
 - a mechanical device (spring, hydraulic ram or double acting winch)
 - a tie back chain or hook, or slotted rail
2. Return lids to the down position when access to the box is done.
3. 'Stop and Think' every time a lid must be left in the open position and take action to prevent it from closing in an uncontrolled manner.
4. Identify and correct pinch points using hazard id's. Label pinch points that can not be corrected.

