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### **TOPIC: Avoiding Moving Parts**

Being crushed by moving parts is the most common cause of death for equipment operators. Crushing accidents can happen a number of ways, so you need to be aware of the danger zones on and around machinery when entering or exiting the cab and when performing maintenance.

#### Danger Zones

- Between lift arms and the cab
- Between lift arms and the frame
- Between work tool attachments and frame on either side
- Under the work tool attachment

#### Avoid Being Crushed

- Never stand under a raised attachment
- Never lift an attachment under another person
- Never enter or exit under a raised attachment
- Always start the engine and operate controls from INSIDE the cab
- Stay secure in the cab by fastening the seat belt and safety bar (when available)
- Never exit the cab when the engine is running
- Keep your body inside the cab at all times, including your head, arms and legs
- Never lift loads high enough that material could dump back into the cab
- Do not work under a raised attachment unless the lift arms are secured in the up position using approved lift arm support
- Perform maintenance with the key removed and the engine off; also ensure that the parking brake is set, wheels are blocked and the attachments are lowered

### Avoiding Moving Parts

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Discussion Date:	
Employee Participants:	
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