

MANUFACTURING SAFETY ALERT

Ask Yourself
“Could it happen here?”

DESCRIPTION OF EVENT

Changing a Tire

An employee was seriously injured as a result of being crushed by the wheels of his vehicle during a tire change.

The employee decided to change the flat tire while his truck was parked on a slight decline. Once the tire was replaced, the employee crawled under the front bumper to release the jack. At that instant, the truck rolled forward injuring the employee.



SUGGESTED ACTIONS

- Park vehicle on level ground.
- Stop motor, parking brakes on, leave transmission in low gear or reverse.
- Chock truck and trailer wheels.
- Raise and release jack by means of a long-handled tool.
- Never rely on a jack to support a vehicle under which it is necessary for a person to work. Use supporting blocks or jack-stands under frames or axles to ensure the vehicle cannot fall.
- Tractor and trailer brakes should be inspected and maintained as often as is necessary depending on conditions of use, age of vehicle, and loads carried.

IMPORTANT TAKE AWAY

- Park vehicle on level ground.
- Stop motor, parking brakes on, leave transmission in low gear or reverse.
- Chock truck and trailer wheels.

