



BACKING UP HAZARDS

Company Name:	
Job Name:	
Date:	

Key Points

1. **Reversing hazards**, such as backing up a vehicle, can result in accidents and collisions, especially if the driver's visibility is limited or obstructed.
2. **Reversing at high speeds** can lead to loss of control and cause damage to property, other vehicles, or pedestrians.
3. **Inadequate awareness** of the surroundings while reversing can result in hitting obstacles, such as poles, walls, or curbs, causing damage to the vehicle and potential injuries to occupants.
4. **Lack of proper training**, experience, or attention while reversing can lead to misjudgments, improper maneuvers, and mistakes, resulting in accidents and injuries.
5. **Reversing without using proper safety precautions**, such as checking mirrors, using rearview cameras, and using spotters or assistants, increases the risk of accidents and damages.
6. **Failing to signal** or communicate with others when reversing can lead to confusion and accidents.
7. **Poor vehicle maintenance**, such as malfunctioning brakes or rearview cameras, increases the risk of reversing-related incidents.

25%

of all workplace vehicle
accidents involve
backing up incidents



Top 5 Backing Up Hazards...

1. **Pedestrian strikes** - Workers hit by vehicles due to poor visibility
2. **Vehicle collisions** - Backing into other equipment, vehicles, or structures
3. **Crushing injuries** - Workers pinned between vehicle and fixed objects
4. **Falls from vehicles** - Spotters falling while guiding backing vehicles
5. **Tip-overs** - Vehicle instability on uneven ground or near excavations



1. Have I checked my surroundings for obstacles and pedestrians?
2. Am I using all available safety tools, such as mirrors or cameras?
3. Do I have a spotter or clear communication with others?
4. Is my vehicle properly maintained, including brakes and warning systems?



Summary

Safety in backing up hazards is crucial at work to prevent accidents. Clear visibility, proper communication, and designated areas help avoid collisions and injuries, ensuring the well-being of employees and the smooth operation of tasks.



OSHA addresses backing up hazards through various regulations aimed at preventing injuries and accidents caused by vehicles in construction and general industries.

The key regulation for backing up hazards in construction is 29 CFR 1926.601(b)(4), which states:

"No employer shall permit earthmoving or compacting equipment to be used with an obstructed view to the rear unless the equipment has a reverse signal alarm or a signal person is used."

This regulation ensures that vehicles with restricted rear visibility are equipped with alarms or have a designated spotter to guide the operator. It underscores the importance of visibility and communication to prevent accidents involving backing vehicles.





ATTENDEES

BACKING UP HAZARDS

Print Name:	Signature:

Additional Comments: