

VEHICLE SAFETY

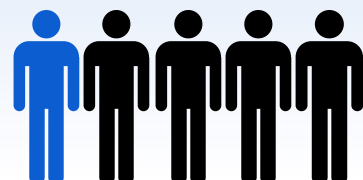


Company Name:	
Job Name:	
Date:	

Key Points

1. Vehicle safety is crucial on construction sites to prevent accidents and injuries.
2. Workers must inspect vehicles daily to identify mechanical issues before use.
3. Blind spots make it difficult for operators to see nearby workers, increasing the risk of accidents.
4. Driving too fast on job sites reduces reaction time and increases the chance of collisions.
5. Seat belts help prevent serious injuries in rollovers, crashes, or sudden stops.
6. Workers should stay clear of moving vehicles and use designated walkways to avoid struck-by incidents.
7. Unsecured loads can shift, causing vehicle instability, falling materials, or tipping hazards.
8. Clear communication between operators and ground workers helps prevent misunderstandings and accidents.
9. Spotters should be used when maneuvering large vehicles or operating in tight spaces.
10. Proper lighting and signage improve visibility and help prevent nighttime or low-visibility accidents.

Vehicle accidents are a leading cause of workplace fatalities, accounting for 20% of all workplace deaths.



Top 5 vehicle injuries...

1. **Struck-By Injuries** – Workers hit by moving or reversing vehicles.
2. **Crushing Injuries** – Body trapped between vehicles or heavy equipment.
3. **Rollovers** – Vehicle overturns, causing serious injuries or fatalities.
4. **Falls** – Workers fall from vehicles or improperly secured loads.
5. **Load-Related Injuries** – Shifting or falling loads cause severe harm.



1. Have I inspected my vehicle for any mechanical issues today?
2. Am I aware of blind spots and nearby workers?
3. Am I driving at a safe speed for this job site?
4. Is my communication clear with other workers and spotters?

Avoid the risks,
Take your time,
Be safe on the road,
It's your life on the
line.

Summary

Vehicle safety on construction sites is critical to preventing injuries and fatalities. Workers should be most aware of blind spots, speeding risks, unsecured loads, and communication with operators. Proper training, inspections, and clear signaling help reduce accidents and keep job sites safe.



OSHA enforces regulations to ensure safe vehicle operation on construction sites, reducing risks of struck-by incidents, rollovers, and collisions. Employers must provide proper training, conduct vehicle inspections, and implement safety measures to protect workers from vehicle-related hazards.

Key OSHA Vehicle Safety Regulation 29 CFR 1926.601 – Motor Vehicles

This regulation requires construction vehicles to have working brakes, lights, mirrors, and backup alarms. Employers must ensure regular maintenance, proper signaling, and operator training to prevent accidents and protect workers on job sites.



Toolbox Talk # 17

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ATTENDEES

Print Name:	Signature:

Additional Comments: