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## Preventing Equipment Damage Incidents

There are many safety hazards that can be found on a construction site. Not because anyone is doing anything wrong, but because there are many things that can be dangerous.

The number one goal on a construction site is to ensure that everything is being done as safely as possible.

Safety regulations and protocols are put into place to protect you and the ones that are around you as well. These rules are also to protect the equipment and supplies that are being used on the job as well. All of these things are expensive and need to be taken care of to the best of your ability.

Damage That Can Happen to Heavy Equipment:

Big pieces of equipment come with high costs. While the safety of the people operating them and around them is the most important, you still want to make sure you are operating heavy equipment with care as well.

There are many things that can happen to machinery that can cause timeline delays or the company a lot of money.

- Broken windshield or windows
- Dings and dents
- Damaged tires
- Damaged tailgates
- Damaged hoses and lines

All of these things can pose a hazard when someone goes to operate them. When equipment is not in top-notch condition, it should not be used until it is fixed properly.

This is a safety hazard for many people when they fail to inspect machinery or use it when there are problems present.

## How Damage Can Be Prevented to Heavy Equipment:

There are a variety of things that can happen to machinery when you are working on a construction site.

Proper maintenance should always be performed, and precautions should be taken to keep the equipment in the best condition possible. Even when you follow those rules, normal wear and tears are still going to happen. There is not much you can do about that kind of situation.

There are some practices that you can follow to help make sure that you and the company get the most use out of their equipment. These are simple steps that any employee who is operating a piece of heavy equipment should follow.

Safety protocols are all put into place to keep everyone involved safe.

### Stay Within the Equipment's Limits:

There are rules and regulations that should always be followed by equipment operators.

Signs can also be posted about proper operating regulations.

When machinery is pushed to limits that it is not designed for, this raises the hazards that can happen. This can result in injury to yourself or damage to the machinery that is being used.

Not only should equipment be operated in the way it was designed to, but only certified persons should also be operating it. There are certifications and qualifications that should be obtained from employees using them. Operating them without these courses can only lead to mistakes being made.

### Think about the Situations at Hand:

It is so easy to see a situation in front of you and think that you can resolve it. That may be true and might just work the way you need it to. Although, this does not mean that it will always work to your advantage.

Before going outside of the proper usage of your equipment, notify the correct personnel to know what step they want you to take.