

West Covina, California

Store No. 62

July 18, 2019



Flammable and combustible storage cabinets are well organized, but have some components inside that need to be transferred to general storage cabinets. Cardboard dividers and hand soap are some of the items that shouldn't be stored in the flammable storage cabinet.

Aerosols and gas cans with fuel inside are the majority of the items needing to be stored in this cabinet.

The gas can underneath the shop bench with fuel inside should be placed in the bottom part of the flammable storage cabinet.



This grinder has a guard mounted on it. This is a good practice! Without the guard the grinder can kick-back causing serious injury to the operator.

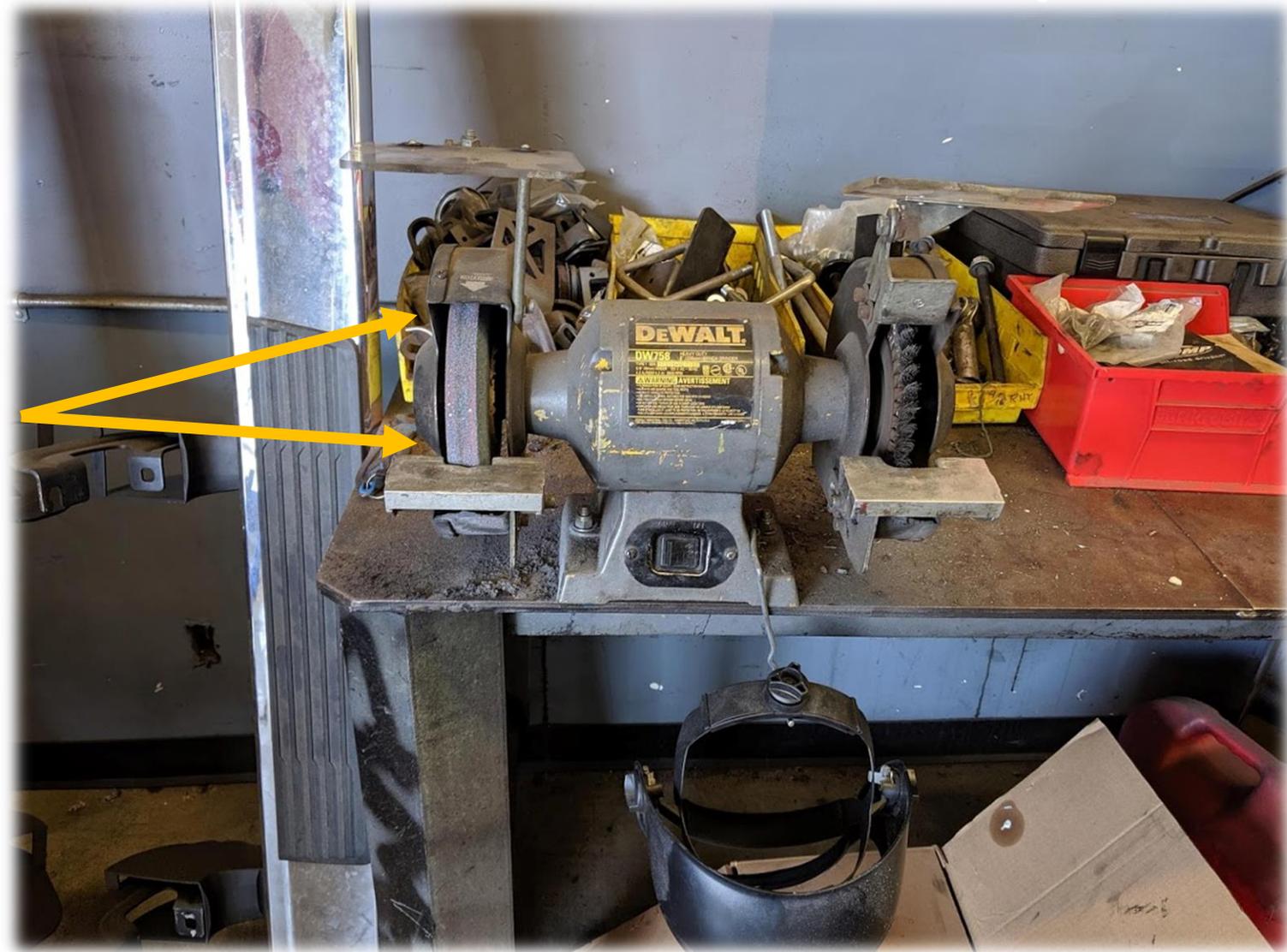
As a note, always make sure the revolutions per minute (RPM) match the tool it is being put on. The label on the wheel will show the RPMs.



Bench mounted grinder requires a tongue guard and tool rest. They must be very close to the stone.

The tongue guard is the top guard and it can be no more than 1/8" away from the stone. This is so that if the stone or other piece breaks apart, the operator is not in harm's way from shrapnel.

The tool rest must maintain at least 1/4" for the same reason



This is an area where multiple things could go wrong if the elements come together at the same time.

For example, if the grinder is throwing sparks, the box could start smoldering and eventually start a fire.

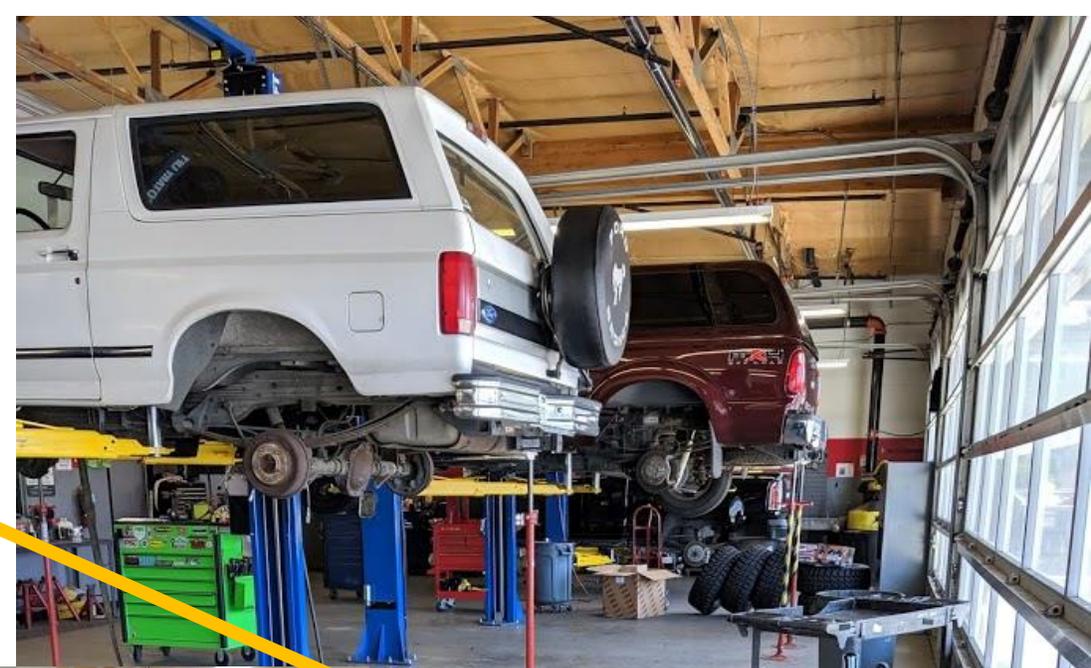
Also, if a fire starts in the box the gas can could eventually catch and flash or explode. The gas can could also start to combust with a spark.

These items must be moved prior to doing any type of hot work in this area.



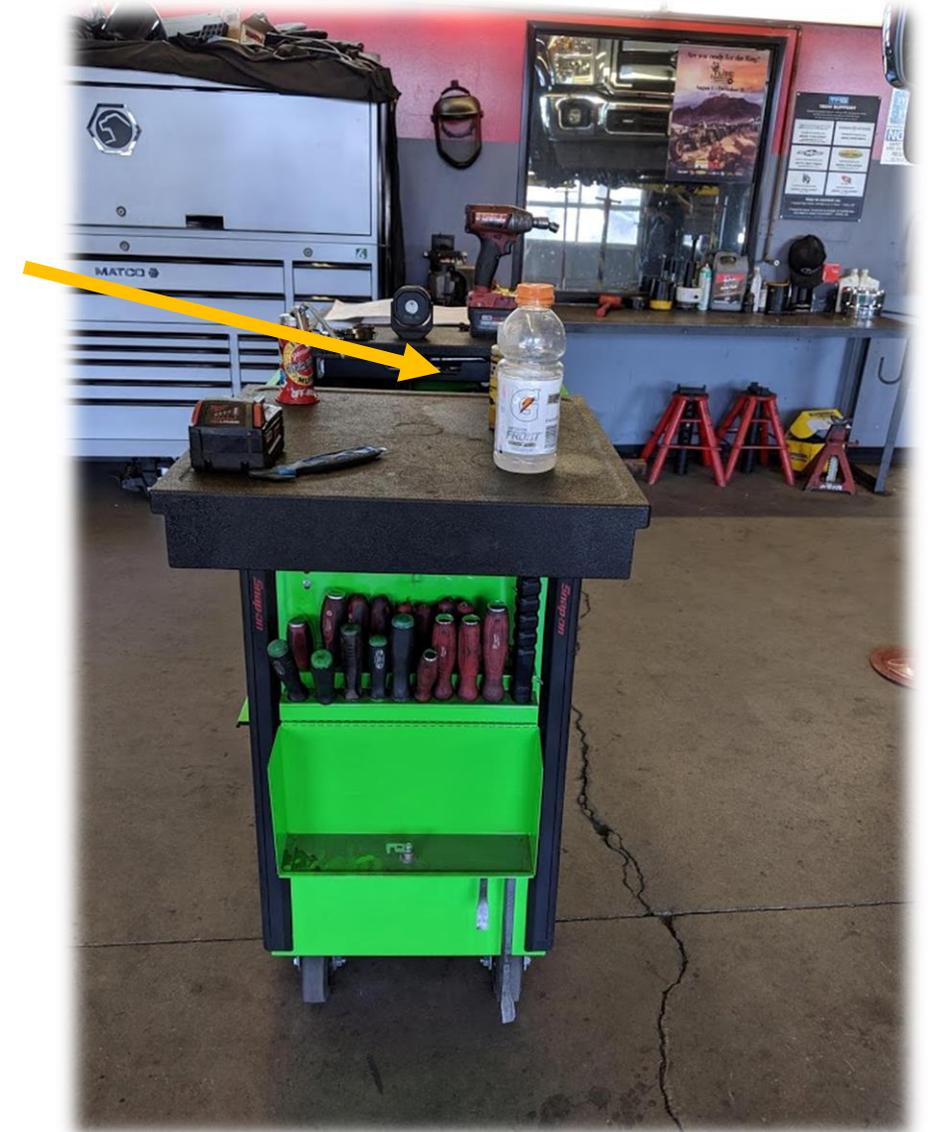
Make sure no more than 4 wheels are barrel stacked by an individual. A teammate is required to stack over 4-high.

Load limits for racking is needed so that we don't overload the system and have a collapse.



Drinking should only be in containers with lids that can completely close so that airborne contaminants can't get inside.

Never place any chemical inside a drinking glass, only a labeled container meant for chemical.



This is a good photo of an area where the fire extinguisher is not blocked and stands are in one place and out of the way. Good organization and housekeeping.



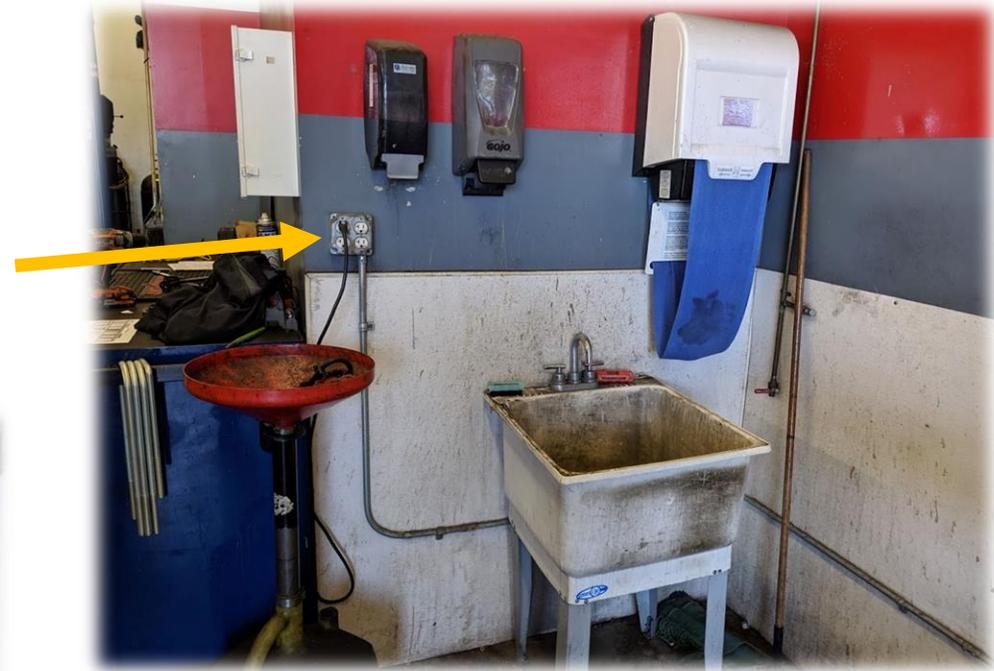
Maintain 36" in front of Extinguishers

The outlet near the sink needs to be covered or provided GFCI protection. Any outlet within 6ft. of a water source must be GFCI rated.

Check to make sure all outlets have a cover.

When grinding, welding, or an open flame is around the parts washer, there needs to be a fire blanket draped over it. If not, place the parts washer at least 20ft. from any electrical, or hot source.

Also, the standpipe should have 36" access just as extinguishers and other life safety equipment.



Oxygen & Acetylene must be stored at least 20 ft. apart. Take the oxygen cylinder that is stored next to the acetylene cylinder and place it in the back by the other oxygen cylinders.

Nitrogen or argon for mig welding can be stored with either one as it is not flammable or an oxidizer. It is an asphyxiant and displaces air. We use it as a shielding gas for mig welding.

Make sure that at the end of the work task, the cylinder valves are closed and the remaining product in the hoses are bleed down. The gauges should read zero.



The warehouse is full, but has room to add some racks. We need to find information on the racks indicating the safe load limits.

The manufacturer will have these numbers and when found, they should be posted at the end of the isles or at each horizontal member of the rack. Signage or stencil is adequate.

Also, do not stack individual items on top of each other on the top rack. If they are unstable, they could fall onto employees.

