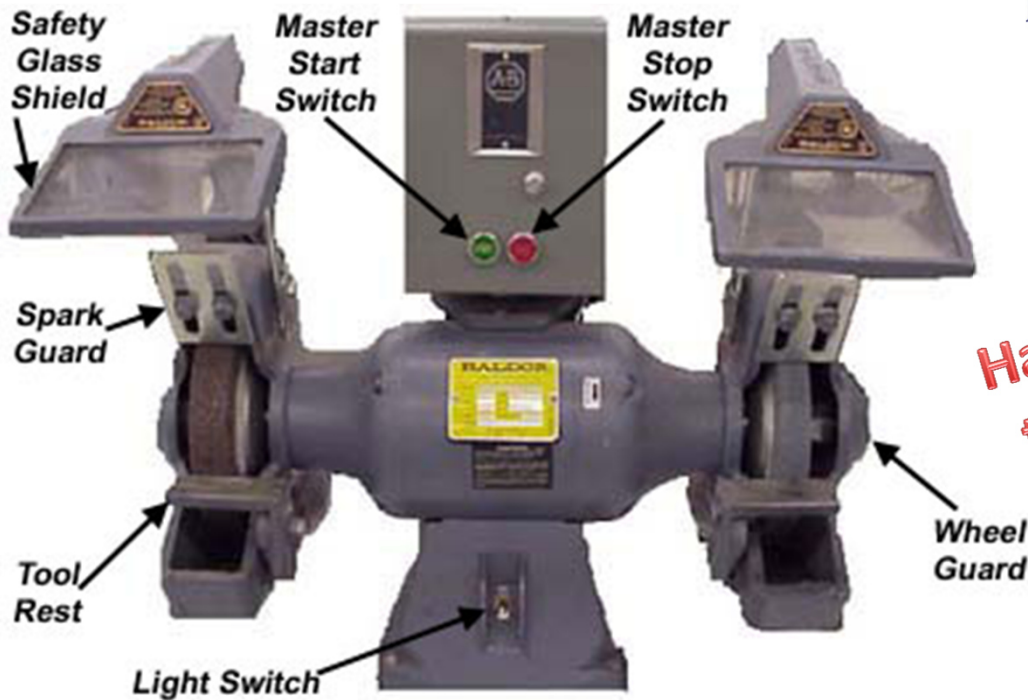


Bench Grinder Safety



STOP
**Have you been
task trained?**

1. Make sure the grinder is visually inspected for general safety. A 1/8 " space between wheel and tool rest is the maximum width. ¼ " on the tongue guard or spark arrestor is also a maximum. Before and after each use check your tolerances.
 2. 270° of the wheel's side shall be guarded with a flange washer between wheel and the nut.
 3. Always stand to the side of the wheel's rotation direction during start-up. Allow the machine to reach operating speed before using it.
 4. Do not address the sides of the wheel with the part being grinded. Always use the face of the wheel. Keep the face clean and free of grooves or valleys.
 5. Always ensure that the grinder is anchored to the bench or pedestal.
 6. Changing wheels requires a ring test of the new wheel prior to installation. The ring test involves you placing the wheel onto the handle of a screw driver and tapping the wheel with another preferably wooden handle of a screwdriver at the 2,5,7, & 10 o'clock points of the wheel's side. A ringing sound is a GO good sound and a THUD dead sound is a NO GO sound.
 7. Keep loose clothing, jewelry , and hair away from rotating parts.
 8. Required additional PPE, includes face shield to be worn over the mandatory safety glasses and hearing protection. Any sound over 85 dBA can cause hearing loss.
 9. Further detailed information can be found in the operator's manual.
 10. Always use caution, and keep others away from grinder when it is in use. Should you have a concern immediately seek your supervisor's attention or the assistance of your safety department.
- Keep Safety a core value.**