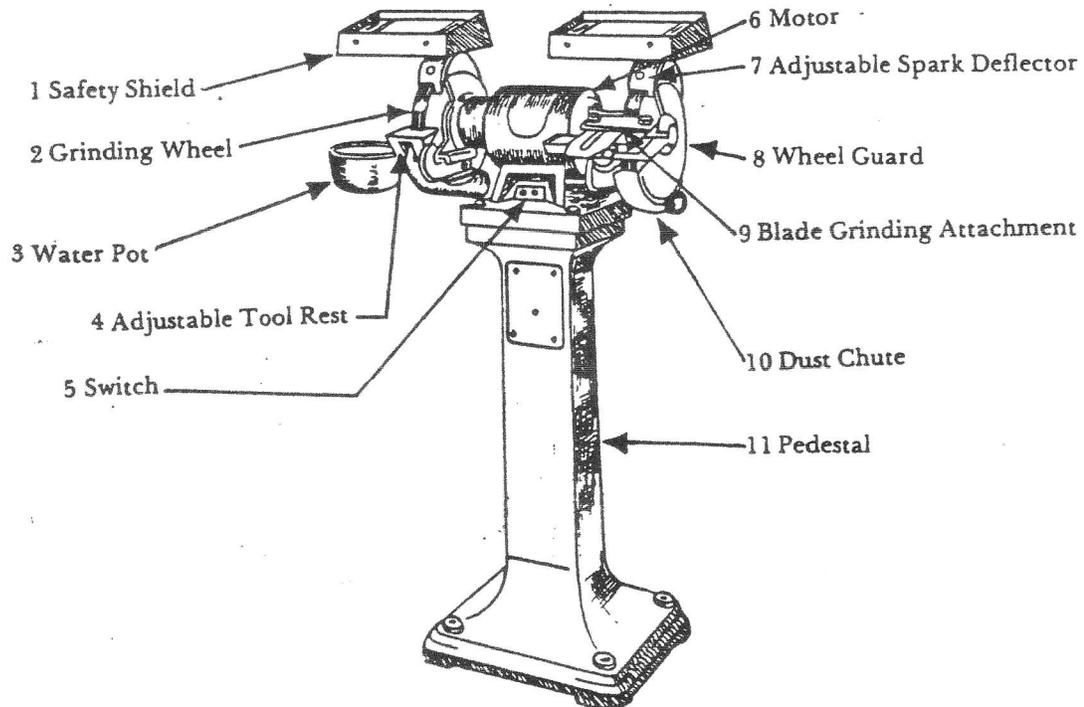
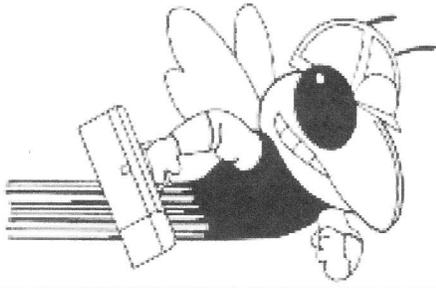


Grinder

1. Operate only with instructor's permission and after you have received instruction.
2. Remove jewelry, eliminate loose clothing, and confine long hair.
3. Make sure all guards are in place and operating correctly.
4. Always use proper eye protection.
5. The tool rest must be adjusted to 1/8" from the wheel.
6. Do not grind on the side of the grinding wheel.
7. Spark arrestor or top guard must be within 1/8" of wheel.
8. Small pieces should be held with "vise grip" type pliers.
9. A wheel that is excessively worn or cracked should be discarded.
10. The glass safety shield should be clean.
11. Stand to one side when starting the machine.
12. Only one operator should use machine at a time.





How to use a bench or floor grinder safely

Tech Guide No. 2 Published by the Safety, Health, Environmental Technology Division of Georgia Tech Research Institute 1988

Make sure the manufacturer's recommended speed, as posted on the wheel, is compatible with your grinder

Always protect your eyes--
wear only an eye or face
shield bearing the logo Z-87

Be sure the power transmission
cover is securely in place

Maintain the tongue
guard within 1/4 inch
of grinding wheel*

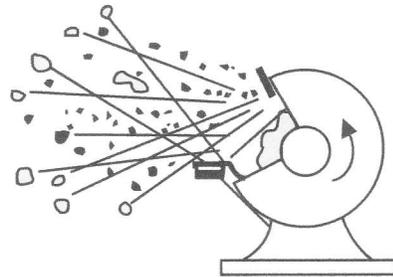
Maintain the tool rest
within 1/8 inch of
grinding wheel*

Be sure the outer
wheel guard is
in place

Mount the grinder securely

* As the wheel wears down, readjust the tool rest and tongue guard. When you can no longer adjust them, replace the wheel.

Important: When installing a new wheel, closely follow the manufacturer's instructions. An improperly installed wheel can break (right) and cause injury.



*For more information, call Georgia Tech
Research Institute, (404) 894-3806*

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