1. READ AND UNDERSTAND INSTRUCTION MANUAL BEFORE OPERATING GRINDER.

2. IF YOU ARE NOT thoroughly familiar with the operation of Grinders, obtain advice from your supervisor, instructor or other qualified person.

3. MAKE SURE wiring codes and recommended electrical connections are followed and that machine is properly grounded.

4. DO NOT operate while under the influence of drugs, alcohol or medication.

5. ALWAYS wear eye protection (safety glasses or a face shield).

6. REMOVE tie, rings, watch and other jewelry, and roll up sleeves.

7. MAKE SURE the wheel guards are in place and are properly adjusted and tightened.

8. ADJUST the spark guards to be close to the wheel, and re-adjust these spark guards as the wheels wear down to a smaller diameter.

9. BE SURE blotters and wheel flanges are used to mount the grinding wheels onto the shaft of the grinder.

10. TOOL RESTS should be adjusted close to the wheels and thoroughly tightened in place so they cannot shift position while in use.

11. INSPECT THE WHEELS before turning on the power. DO NOT use wheels that have been chipped or cracked.

12. STAND to one side of the wheel when turning on the power.

13. DRESS the wheel on the face only. Dressing the side of the wheel would cause it to become too thin for safe use.

14. WHEN GRINDING, use the face of the wheel only.

15. DO NOT use a wheel that vibrates. Dress wheel, replace the wheel, or replace the bearings of the shaft if these are worn. Grinding creates heat; don't touch ground portion of workpiece until you are sure workpiece has cooled.

16. SHUT OFF the power and do not leave until the wheel has come to a complete stop and the work area is clean when finished using machine.