

The following must be read in conjunction with SP01 General Workshop Safety Rules.

Safety Instructions

1. Always use safety goggles supplied by the Shed.
2. Always use guards and eye shield on grinder.
3. Adjust distance between wheel and tool rest to maintain 2mm or less separation as the diameter of the wheel decreases.
4. Ensure grinding wheels rotate freely before switching on grinder.
5. Stand beside the grinder when switching on power. Do not stand in front of grinder.
6. Allow not less than 30 seconds for grinder to warm up before use and to see that it is in good condition.
7. Do not operate grinder with wheel guard off.
8. Do not use grinder for cutting purposes.
9. Do not overload grinder with wheel pressure.
10. Always use the white aluminium oxide wheel to sharpen turning tools.
11. Always use the carborundum (dark grey) wheel for general grinding tasks.
12. Do not use the side of grinding wheel to sharpen tools.
13. Use wheel dresser to remove burrs and to ensure clean flat surface.
14. Use jigs for sharpening whenever possible. This applies particularly to turning tools.
15. Regularly quench hot tools in water when sharpening. Do not allow tool edge to blue.
16. If using linisher/grinder, ensure guard is on linisher before using grinder.

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