

Pedestal Grinder Maintenance (Weekly)

Service manual: https://drive.google.com/file/d/1QgkvdpKXrfAl8W_3rSINlg2mLRIDCh6/view

Task List

1. Check the spacing between the tool rests and the grinding wheels. (The spacing should be less than 1/16 of an inch, never more than 1/8 Inch.)
2. Adjust the tool rests if necessary (Use a 12mm wrench to loosen the two rest bolts. Tighten the bolts after adjusting.)
3. Set the spark deflectors (the upper metal guard) to 1/16 of an inch from the wheel.
4. Check for and clean any debris buildup in the ductwork, ensure all ducts are attached to the dust collector (except aluminum wheel; that goes into the bucket)

If the deflectors or tool rest cannot be adjusted within the distances above, file a tool report to replace the wheel.

Notes

More info on bench grinders: https://prothaven.org/wiki/_media/tools/grinder.pdf

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