Planer Maintenance

Overview

- Clean the cutter head.
- Check cutter blades for chips and dullness.
- Wax the bed
- Generally inspect the machine for damage and loose or worn parts.
- Check the dust extraction for blockages.

Procedure

Setup

- Grab the maintenance cart.
- Rotate the switch to drum sander or off, this disconnects the planer from power.
- Use a 10mm wrench to remove the bolts holding in the dust collection scoop. Set the bolts aside in a container. Remove the scoop and set to the side.
- Use a 10mm wrench to remove the top plate of the cutter cabinet. Set the bolts aside in a container. Remove the top plate and set to the side.

Clean the cutter head.

1. Wipe down interior and exterior surfaces.
2. Clean out dust from the rubber gasket.
3. Rotate the cutters to check for any wood chips or debris.

Check cutter blades.

Rotate the cutters, inspecting each row for any individual cutters that are loose, dull, or chipped.

If any damaged blades are found, note them in a tool report.

Generally inspect the machine and wax the bed

Generally inspect the machine for damage and loose or worn parts.

While inspecting, apply a wax to the cast iron bed.

Check the dust extraction.

Check the dust extraction for blockages and any large bits that could cause blockages. Test the dust collection gate.

Cleaning Up

Use the reserved bolts to reattach the plate at the top of the cabinet.

Use the reserved bolts to reattach the dust collection scoop.

Put away the maintenance cart.

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