

Inspect and rotate sandblaster nozzle

Service manual - <https://drive.google.com/file/d/10XyBZ8bd7pk9Vfl4iO3T76M2VwWSfi9C/view>

Safety

- Wear a dust mask.
- Wear safety glasses.

Inspect/Rotate Nozzle

1. Unplug the sandblaster
2. Find a 1/8" Allen key in the maintenance cart.
3. Unlock the carbide nozzle at the front end of the spray gun using the allen key, so that it can be removed.
4. Take note of the nozzle position, in the end, we will want to reinstall the nozzle 1/4 turn further.
5. Remove the nozzle and inspect for wear on the part that is inside the gun. If the wear is getting bad, let maintenance know.
6. Rotate the carbide nozzle 1/4 turn clockwise (as looking down the barrel - but don't actually look down the barrel).
7. Lock the carbide nozzle in place using the Allen key.

Inspect the Spray Gun and Tube

Inspect all around the body of the spray gun and the tube below it for holes. The steel tube can wear through on the back side of the 45° bend, on the part that faces the cabinet.

If any holes are found, red tag the sandblaster and file a maintenance report.

Check the Media Level

A small amount of media is better than overfilled. There only needs to be about 6" of media in the bottom the cabinet. If it looks low or over filled, contact the area lead for the Sand Blaster.

Notes

Rotating the nozzle extends the life of the nozzle.

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