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# MAINTENANCE CHECKLIST

## A95



Before conducting any maintenance procedures, make sure you are wearing proper safety equipment and the machine is disconnected from power.

*\*Refer to Service Manual for precise schedule*

- Make certain the control cage clamps are present and tight.
- Check for misaligned, binding of moving parts, improper mounting, broken parts, and any other conditions that may affect operation.
- All maintenance, nameplates, and safety stickers must be in place and legible.
- Make sure the operator's manual and safety glasses are with the machine.
- Check that the cord from the operator's control box is free of damage.

- Read the manual before operating the machine.
- With the machine positioned stationary, a thick steel test plate positioned in the blast area, and the control lever open, test the blast pattern for an even 8" pattern. (See manual for adjusting the control cage settings)
- With the A95 running and the shot control lever fully opened, make sure the ammeter reading does not exceed the maximum operating amps (indicated on label near ammeter)
- With the machine running, push the blast wheel stop button to ensure the motor stops running.
- With the machine running, push the E-Stop button to ensure the motor stops running. Then twist the button to the "up" position to ensure it releases properly.
- Tip the machine back and inspect blast wheel and all liners.
- Make certain the mesh tray is present in the shot hopper.
- Check the shot hopper lid clamps for damage.
- Inspect the front swivel caster and rear fixed wheels to ensure they spin freely and there is no damage.
- Make sure the power cord from the operator control box
- Clean the magnets on the bottom of the unit to remove any steel shot off the magnetic seals. **CAUTION:** Use a 5 in 1 tool or a putty knife to remove the shot from magnets. Do not use your fingers as the magnets collect screws, sharp nails, and razor blades from joints or during transport.
- Inspect the magnets on the base of the rebound housing and ensure they aren't damaged.
- Remove the steel shot from the shot hopper with a hand magnet and vacuum
- With the unit disconnected from power, open and close the shot control lever with the shot hopper lid open so you can view the shot valve is opening and closing.
- Check the wear on the front, side, and rear brushes at the base of the rebound housing and assure they are touching the surface.
- The A95 should move freely across the floor if the magnets and brushes are adjusted to the correct height. (See manual for adjustment procedure.)