



# MAINTENANCE CHECKLIST

Made in America Since 1968

## 7700

7700-HER, 7700-SUN



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*

### WEEKLY RECOMMENDED MAINTENANCE

- Read manual before operating the machine.
  - Check to ensure the 7 foot 12 gauge charging cord is with the machine and in good working condition.
  - Verify the 70 amp circuit breaker is working and in the "On" position. (1)
  - Verify 48-volt blue plugs are firmly connected. (2)
  - Ensure the seat is securely fastened to the machine. The seat has a safety switch. The operator must be properly seated for the machine to run.
  - Sit on the machine. Release the E-Stop. For domestic machines, push the green "ON" button. For international machines, turn the key switch.
  - When the unit is powered on, push the two control levers forward and the 7700 will move forward. Pull the two control levers backwards to move the unit in reverse. Make sure the control levers return freely to the center position when not engaged.
  - Push the E-Stop button to ensure the machine stops running. Then twist the button to the "up" position to ensure it releases properly.
  - Check that the backup beeper is working.
  - Check hydraulic fluid level.
    - Remove filler plug located in front of right, rear tire.
    - Hydraulic fluid should be visible 1" below hole.
    - Reinsert filler plug.
  - Keep fittings and hoses tight. If a leak is noticeable, re-tighten fitting. If leakage persists, remove the connection and inspect. **Caution:** Never check for hydraulic leaks while machine is running.
  - Remove any glue, mastic and debris from the wheels, debris deflector, and cutting head.
  - Keep swivel caster and drive wheels clean and free of debris. Make sure they move freely.
  - Ensure there are no carpet strings wound between the wheels and drive motors, as this can damage the seals and cause malfunctions. Clean as needed and inspect before each use.
  - Check rear wheels for damage and excessive wear.
  - Clean out dust and debris from motor cover/housing.
- Check for misaligned, binding of moving parts, broken parts and any other conditions that may affect operation.
  - All maintenance, nameplates and safety stickers must be in place and legible. Replace if necessary.
  - Charge the 7700:
    1. Plug in the charger using the extension cord provided.
    2. Charger will self test
    3. Confirm there is a flashing amber light, indicating the charger is plugged into the proper voltage.
    4. Confirm one of the amber "Current Output" lights is solid, indicating the charger is operating properly.