

LESSONS LEARNED FROM LOSSES

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HEAVY EQUIPMENT

MAINTENANCE



MAINTENANCE TIPS & CHECKLIST

- Commit to a preventative maintenance program.
- Identify causes of machinery breakdown.
- Make sure your mechanics are qualified to perform any needed repairs or maintenance. If not, utilize an outside repair facility.
- Make sure your mechanics are very familiar with your machinery and heavy equipment.
- Adhere to factory recommended maintenance intervals.
- Document each machine's service and repair history.
- Establish a heavy equipment checklist for maintenance and for daily inspections.

Example

Town's maintenance staff changed the mower blade on a boom mower. The blade was not secured properly with the pin. While in use, the blade and pin detached from the mower deck and sliced through the tractor's rear tire (picture on right) and entered the cab through the right side. The blade went through the metal door handle assembly and Lexan window and into the dashboard landing on the floor of the cab (picture on left). The pin, also pictured, hit the employee in the leg. The employee sustained very minor injuries, but this could easily have been extremely serious.