TOOLBOX TALKS

MACHINE SAFETY – BEFORE OPERATIONS

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

MACHINE SAFETY – BEFORE OPERATIONS

☑ **PRE-START PROCEDURES:**

- Read and understand the Operation and Maintenance Manual
- Always perform a pre-shift walkaround inspection
- Clear all personnel and obstacles from the machine path
- Turn battery disconnect switch to "ON"
- Clean and secure all windows and doors
- Adjust mirrors for optimum vision
- Adjust seat for pedal operation and operator's height and weight
- Inspect and fasten seatbelt or harness
- Sound horn prior to start-up
- Start engine from operator's compartment only

☑ **AFTER STARTING MACHINE:**

- Allow engine to warm up at low idle
- Conduct monitoring system test per Operation and Maintenance Manual (if applicable)
- Check panel indicator lights and gauges frequently
- Check transmission oil level (if applicable)
- Perform brake checks (per Operation and Maintenance Manual)

☑ **PREPARING TO MOVE:**

- Sound horn according to site regulations (allowing 3-5 seconds after to enable anyone to get out of the way)
- Raise all lowered implements
- Push on the service brake pedal and disengage parking brake
- Unlock transmission and move control lever to desired gear
- Release the service brake pedal

Discussion Date: _____

Employee Participants:

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There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.

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