

TOOLBOX TALKS

WATER PUMPS

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

TIPS

- All moving parts are dangerous, always read and understand the Operation and Maintenance Manual (OMM)
- All moving parts on non-canopied units must be guarded, and the pump must have guards in place during operation
- Canopy must be closed during operation
- Never insert hands or other objects into intake or discharge ports
- Always follow lockout/tag out procedures before doing any maintenance
- Always use the pintle-style hitch when towing
- Never tow the pump if any bolts or parts are missing or loose
- Always obey speed limits and never tow a pump at speeds greater than 60mph (97kmh)
- Always follow instructions and lift the pump with designated rigging equipment
- Never lift the pump if any of the six bolts on the pump used for lifting are missing or loose
- Always be sure to disconnect suction or discharge hoses prior to lifting
- Never pump flammable liquids or liquids of unknown hazard
- Always be aware of fire risks and keep open flames away from pump
- Always allow adequate ventilation to engine, exhaust and coalesce
- Never overfill gas tank
- Always flush pump with clean water after use
- Be sure pump is level and stabilized before starting work
- Be sure trailer tires are designed to handle towing and the load of pump with contents
- Always monitor tire pressure

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.