Start-Up & Shut Down Procedures: Underground Trucks

Operator/Inspector_____________________    Date__________________    Time__________________
Serial Number_______________________   Machine Hours___________________

Was procedure step completed properly?  ✔  Evaluator Comments

For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions for this product. If you have questions, please contact your local Caterpillar dealer.

**STARTING THE MACHINE...**

- Perform Walk Around of Machine and be sure no Lock-out Tag-out warning tags are on the machine
- Mount machine using 3 point contact
- Turn the Battery Disconnect Switch to ON
- Inspect, Adjust Seat and Fasten Seat Belt
- Inspect, Adjust Mirrors
- Move Transmission Control Lever to Neutral
- Engage the Parking Brake
- Ensure the Body is Grounded
- Move the Hoist Lever into FLOAT
- Ensure all Personnel are Clear of Machine
- Check Rear Vision Camera
- Sound Horn
- Check Backup Alarm
- Make Sure Steering Frame Lock is in Unlocked Position
- Move Hydraulic Controls to HOLD Position
- Engage Parking Brake
- Turn Key Start Switch to START, Crank Engine and Release when Engine starts

**MACHINE WARM-UP...**

- Allow Machine to Warm Up for 5 Minutes at Low IDLE
- Perform Secondary Brake Test
- Check Gauges and Action Lights Frequently
- Check Hydraulic Oil Tank and Transmission Oil Levels

**MOVING THE MACHINE...**

- Ensure Area is Clear
- Manual Retarder UP, ARC ON, Park Brake Applied
- Depress Service Brake Pedal
- Release the Parking Brake
- Move Transmission Control Lever to desired direction and Gear
- Release Service Brake Pedal and depress Accelerator Pedal

**MACHINE SHUT DOWN...**

- Park the Machine on Smooth, Level Area
- Transmission Selector to Neutral
- Set Parking Brake
- Move Throttle Control to LOW IDLE and run for 5 Minutes
- Turn Key Start Switch to OFF and remove Key
- Turn Battery Disconnect Switch to OFF, remove Key
- Dismount Machine using 3-Point Contact
- Block Wheels if Parking for Extended Period
- Conduct Post-Operation Walk-Around Inspection

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