



Start-up & Shut Down Procedures: Articulated Trucks

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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 inspection		
Mount the machine using 3 points of contact		
Turn the battery disconnect switch to ON		
Inspect, adjust and fasten seat belt		
Inspect, adjust mirrors		
Move transmission control lever into neutral		
Engage the parking brake		
Make sure body is grounded		
Move the hoist lever into FLOAT		
Make sure all personnel are clear of machine		
Check EMS,CEMS		
Check backup alarm		
Turn the key start switch to START, crank engine and release when engine starts		
Do second part of EMS test		

MACHINE WARM UP

Allow machine to warm-up for 5 minutes at low idle		
Cycle hydraulics		
Check gauges and action lights frequently		

MOVING THE MACHINE

Make sure area is clear		
Depress service brake pedal		
Release parking brake		
Move transmission control to desired direction and gear		
Release service brake pedal and press accelerator		

MACHINE SHUT DOWN

Park machine on smooth, level area		
Transmission selector lever to neutral		
Set the parking brake		
Run at LOW IDLE 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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