



# Start-up & Shut Down Procedures: Landfill Compactors – Waste Industry

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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...

Turn the battery disconnect switch to ON		
Adjust seat.		
Fasten seat belt.		
Make sure all implements are grounded.		
Move transmission lock lever into the LOCKED position.		
Engage the parking brake.		
Move the attachment control levers into HOLD & engage attachment lock lever.		
Move transmission direction control to neutral.		
Make sure all personnel are clear of machine.		
Turn the key start switch to ON		
Perform start-up test on EMS, CMS		
Turn the key start switch to START. Crank engine.		

### Machine warm-up...

Allow machine to warm-up for 5 minutes at <u>low idle</u> .		
Engage and disengage attachment controls to help speed warm-up of hydraulic components.		
Cycle all controls to allow warm oil to circulate through all cylinders and lines.		
Check gauges and action lights frequently.		
If the machine has an EMS, perform second part of start-up test.		

### Moving the machine...

Make sure area is clear.		
Raise all lowered implements.		
Depress brake pedal.		
Use horn signals before moving machine		
Release parking brake.		
Move transmission control to desired direction.		
Release brake pedal and check for proper operation.		

### Machine shut-down...

Park machine on smooth, level area.		
Set the parking brake.		
Set steering lock.		
Lower and lock all hydraulic implements.		
Allow engine to run at LOW IDLE for 5 minutes.		
Turn key start switch to OFF and remove key.		
Turn battery disconnect switch to OFF		
Dismount machine using 3-point contact.		
Conduct post-operation walk around inspection.		

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