

# Kawasaki

## Wheel Loader

Start up and shut down procedure



Operator/Inspector \_\_\_\_\_ Date \_\_\_\_\_

Time \_\_\_\_\_ Site \_\_\_\_\_

Do a walk-around inspection outside of machine prior to start up (refer to OMM)	✓	Comments
<b>Always read &amp; understand Operation &amp; Maintenance Manual (OMM) before operating</b>		
<b>STARTING THE MACHINE</b>		
Turn the battery disconnect switch to ON (if equipped)		
Engage the parking brake		
Adjust seat, adjust mirrors, fasten seat belt		
Be sure that shift lever or direction control lever is in neutral		
Ensure all implements are completely lowered		
Be sure that attachment control levers are in the "HOLD" position		
Ensure all personnel are clear of machine		
Sound horn		
Use ether start aid switch if necessary or if so equipped (refer to OMM)		
Turn key start switch to the "ON" position		
Perform startup test or observe monitoring system self-test (if applicable)		
Turn key start switch to START and turn engine		
<b>MACHINE WARM UP NOTE: Be sure bystanders are away from machine!</b>		
First run the engine at low idle to allow machine to warm up (refer to OMM)		
Engage and disengage attachment controls slowly to help speed warm-up of hydraulic components (hydraulic lever lock must be released)		
Cycle all controls to allow warm oil to circulate through all hydraulic cylinders and lines		
Perform steering, service brake, and parking brake operation checks (refer to OMM by machine model as steering controls vary by model and options)		
Check secondary steering operation (if equipped)		
Check gauges and indicator lamps frequently		
<b>MOVING THE MACHINE NOTE: Be sure bystanders are away from machine!</b>		
Ensure area is clear		
Raise all lowered implements		
Depress service brake pedal		
Release the parking brake		
Move transmission control lever to desired direction		
Release service brake pedal and depress accelerator pedal		
<b>MACHINE SHUT DOWN</b>		
Park the machine on a safe, smooth level area		
Set parking brake		
Lower all hydraulic implements		
Run engine at low idle for several minutes to allow engine to cool (abide by local regulations)		
Turn key start switch to the "OFF" position and remove key		
Carefully dismount machine, and use 3-point contact at access / egress stairway		
Block wheels and turn off disconnect switch if parking for extended period (refer OMM)		
Do a walkaround inspection to look for anything that may appear damaged or irregular		
Mount vandal protection if so equipped		

Additional comments or notes

---



---



---



---