

Track-Type Tractor Startup Shutdown

Date:	Time:	Operator/Inspector:	
Serial Number: Mad	chine Hours:		
For more information, please refer to the Operation and Maintenance Manual or any other applicable manuals and instructions.			
Was procedure step completed properly?	✓ R	emarks	
STARTING THE MACHINE			
Perform walk around inspection			
Mount the machine using 3 points of contact			
Turn the battery disconnect switch to ON			
Engage the parking brake.			
Adjust seat, fasten seat belt.			
Make sure all implements are grounded.			
Move transmission control lever into neutral.			
Move the attachment control levers into HOLD.			
Make sure all personnel are clear of machine.			
Set the throttle control to LOW IDLE.			
Turn the key start switch to ON			
Perform start-up test on EMS or CMS			
Turn the key start switch to START. Crank engine.			
MACHINE WARM-UP			
Allow machine to warm-up for 5 minutes at low idle.			
Engage and disengage attachment controls to help speed hydraulic components.	d warm-up of		
Cycle all controls to allow warm oil to circulate through all lines.	cylinders and		
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.			
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.			
Lower all hydraulic implements.			
Move throttle control to LOW IDLE and run 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.	