STAY AHEAD OF THE CURVE

Winter operations will run more smoothly if you properly plan for preventive maintenance and keep equipment primed and ready before, during and after winter services. Use this checklist as a refresher on key areas you should prep and inspect on your plow, spreader and truck. This list is based on manufacturer recommendations. Use it as a base list and add to it as necessary.



BATTERYInspect and test the battery and charging system.



CONNECTIONSClean and tighten all electrical connections. Apply dielectric grease.



CUTTING EDGESCheck for wear and align for best performance and structural integrity.



FITTINGSCheck to make sure they are tight and don't leak. Lubricate as recommended.



HEADLIGHTSAdjust plow headlights for proper aim.
Make sure they're clean.



HOSESCheck hoses for leaks, cracks and damage. Replace as needed.



HYDRAULICSDrain system and refill with fluid annually. In-season, check levels.



PAINTCheck exposed areas and repaint to prevent corrosion.



STROBE & WORK LIGHTSCheck that strobe and work lights are functioning properly.



MAINTENANCE CHECKLIST

1 PLOW	✓
Ensure equipment is properly mounted to all connection points	
Clean, tighten and apply dielectric grease to all electrical connections	
Inspect the hydraulic system for leaks and cracked or damaged hoses. Add fluid if needed.	
Inspect cutting edge for wear and replace if necessary	
Drain the hydraulic system and refill with recommended fluid annually	
Replace worn or damaged parts, including fittings, hoses and pins	
Check all mounting points and tighten fasteners. Verify cotter pins are in place if required.	
Repaint as necessary to protect exposed metal from rust or corrosion	
Inspect and adjust (if needed) plow headlights for proper angle of light on roads	
Test all plow angles and functions after each repair, service and before each use	

2 TRUCK	✓
Ensure ballast is properly installed for proper weight distribution (if needed)	
Inspect and test the battery and charging system. Replace batteries that don't hold a charge.	
Confirm proper operation of windshield wipers, heater, horn, auxiliary lights, and backup alarm (if required)	
Verify tires are properly inflated and in good condition (no dry rot, cracks or bulges)	
Perform safety check, including inspection of lug nuts and hitch points and that loads are properly secure	
Follow vehicle manufacturer recommended services at the appropriate intervals/frequency	

3 SPREADER	✓
Ensure equipment is properly mounted to the truck in accordance with manufacturer's recommendations	
Replace worn or damaged parts, including fittings, hoses, chain links, and bearings	
Inspect mounting points and tighten fasteners	
Repaint or lubricate surfaces to protect exposed metal from rust or corrosion	
Inspect belts/chains and adjust or replace if necessary	
Inspect the conveyor chain for proper tension, adjust if needed	
Clean hopper and thoroughly rinse all external surfaces. Grease fittings after each wash.	
Ensure backup camera is clean and functioning (if available)	
Test all spreader functions and accessories after every repair, servicing, and before each event	
Inspect work lights on back of spreader to ensure proper function	

