



We depend on you. You can depend on us.

PRE-HARVEST CHECK LIST

- 1. Inspect elevator belts and cups, replace bent or broken cups and tighten cup bolts.
- 2. Check elevator belts and conveyor belts for cracks, checking or fraying, especially in spliced areas.
- 3. Check tail pulleys and bearing and adjust belt tension as required.
- 4. Check head pulleys for lagging condition.
- 5. Check and lubricate head bearings and gearboxes.
- 6. Check V-belt drives and/or chain drives for proper tension; replace worn belts, sheaves, chain or sprockets.
- 7. Check electric motor; lube bearings and remove dirt and debris accumulated around motor.
- 8. Check gates, chutes, distributors and trippers to be sure they are in good working order.
- 9. Run the leg or conveyor empty to assure they are open and free of interference.
- 10. Belt conveyors; be sure all the idlers and return rollers are turning.
- 11. Run screw conveyor empty to assure they are open and free of interference.
- 12. Check motor starters, disconnects and fuses. Be sure you have extra fuses and that the starter contacts are not burned or pitted.
- 13. Caulk all bins, spouting and other joints. **Keep grain in and water out.**
- 14. Check your pneumatic systems; replace FRL's (Filters, regulators, lubricators) as required.
- 15. Check and replace hydraulic hoses on car pullers, gate actuators, etc.
- 16. Replace the filters on all your hydraulic power supplies.
- 17. Check the wire rope and cables supporting legs, dryers, covers, etc. Are they in good condition; rusted or frayed. **Do not forget the clamps.**
- 18. Be sure moving cables on slings and hoists are lubricated and to not have broken strands or crushed sections.
- 19. Check flexible ducting and replace damaged sections. Replace vacuum hoses.
- 20. Be sure dump pits are dry and clear of debris. **A cover on dump pit grates could solve that problem.**

Factory Authorized Distributor of more than 3.5 million parts



1111 E. 1st Street N., Wichita, KS 67214
316.262.0401

Murdock Electric
316.262.0401

Rubber Supply
316.265.3257

Murdock Industrial
316.262.4476

Twin Power
316.263.8106

Murdock Supply - Hutchinson
1427 North Halstead, Hutchinson, KS 67501
620.669.8600

Murdock Supply - McPherson
720 West Kansas, McPherson, KS 67460
620.241.8032

Bearings, Rubber and Hydraulics
2502 N. 11th, Enid, OK 73701
580.233.7080