

COMBINE CHECKLIST



| | | | |
|---------------------|-------|---------------|-------|
| Stock # | _____ | Date | _____ |
| Model | _____ | Tech | _____ |
| Serial # | _____ | Traded From | _____ |
| Engine Hrs | _____ | Inspected For | _____ |
| Sep. Hrs | _____ | | |
| Machine Cleanliness | _____ | | |
| Type of Inspection | _____ | | |

| Safety | Comments | Good <i>(Recently Repaired)</i> | Average <i>(For the Hours)</i> | Requires Repair or Replace |
|---------------|-----------------|---|--|---|
|---------------|-----------------|---|--|---|

| | | | | |
|---|-------|--------------------------|--------------------------|--------------------------|
| All shields in good condition & in proper place | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Horn | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Operator presence switch | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Feeder House

| | | | | |
|---|-------|--------------------------|--------------------------|--------------------------|
| Reel pump drive support bearing | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Top feeder house variable speed pulley bearing | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Variable speed hydraulic cylinder & seals | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lower variable drive cams & seals | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lower shaft bearing | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Conveyor drive chain & sprockets | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Drum bearings & pins | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Contour master cylinder condition | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Upper shaft bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Bottom shaft speed (minimum speed 500-535) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Reverser gear box oil level | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Reverser cooler | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Reverser end play & leaks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Reverser cable free / piston seal leakage ('60, '70 series) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Feederhouse Dust Fan bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Operation of reverser gear box | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Conveyor chain slats straight | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Condition of conveyor chain & plastic guides | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Conveyor chain adjusted properly | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Condition of upper drive belts | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Condition of lower drive belts | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Condition of upper conveyor sprockets | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stone trap & feed plate | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Feeder house floor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Rotary Combine (As Applicable)

| | | | | |
|--|-------|--------------------------|--------------------------|--------------------------|
| Feed Accelerator belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Feed Accelerator wings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Feed Accelerator bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Serrated wear strips | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Remove plastic dust cover for rotor-inspection | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check front rotor bearing and speed sensor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Rotor & Concave | Comments | Good <i>(Recently Repaired)</i> | Average <i>(For the Hours)</i> | Requires Repair or Replace |
|---|----------|---|--|-----------------------------------|
| Check tri-flow feed ramps and bolts | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check feed accelerator floor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Inspect rotor front flighting | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Inspect rotor rear flighting | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check installation of rotor anti-wrap kit | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check elements for cracks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check elements for wear (gauge or 1/2` min) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave level | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave wear (gauge or 1/2` min) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Separator tine wear (gauge or 3 1/2` min) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave angle (z-bar) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Dual range rotor drive oil level | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rotor drive belt condition | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Drive belt gap setting | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check variable speed pulleys | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check concave actuator motor, gear/roll pin | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave indicator adjustment | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Power shaft u-joints | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check top covers (3) on rotor for wear | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check discharge beater belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check beater wings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check wear strips | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check grates | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check discharge shaker pan for cracks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check cob deflector door | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Walker Combine (As Applicable) | | | | |
| Rasp bars straight | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Rasp bars worn | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave level at front | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave straight at front | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave front nose cone | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave proportioned to cylinder | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Dual range cylinder drive oil level | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Upper cylinder drive belt condition | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lower cylinder drive belt condition | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Lower drive belt gap setting | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Beater drive belts | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check variable speed pulleys | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Adjustment of concave indicator | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| All inserts present in concave | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Concave wear (bar to wire) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Intermediate sheave alignment | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level in straw walker gear case | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check straw walker gear case retaining bolt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check lube hoses | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Walker Combine (Cont'd) | Comments | Good (Recently Repaired) | Average (For the Hours) | Requires Repair or Replace |
|---|----------|--------------------------------|-------------------------------|----------------------------------|
| Check for bent or broken walkers or cracks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check bearings on both ends | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check holes plugged with foreign material | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check walker plug switch | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check walker curtains | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check beater grate condition | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check beater condition | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check walker crankshafts & bearings | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Shoe Augers | | | | |
| Check drive belt condition | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check idler support for cracks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check bearings on front of augers | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check gears on front of augers | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check rear block or bearing condition | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check drive hub & slip clutch | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check auger pan | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check auger | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Elevators | | | | |
| Inspect RHS rear jackshaft drive belt | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Inspect RHS front jackshaft drive belt | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check adjustment of clean grain chain | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check lower clean grain auger | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check adjustment of tailings chain | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check drive belt condition on clean grain elevator | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for missing paddles on clean grain elevator | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for missing paddles on tailings elevator | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check tailing elevator chain | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check loading auger condition | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of mass flow sensor & wear plates | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level in clean grain elevator gear case | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check elevator and loading auger support for loose hardware & cracks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of upper tailings auger | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check bearings & sprockets in upper & lower clean grain & tailings elevator | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of impeller paddles in upper tailings elevator | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check lower clean grain sprocket | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check lower tailings auger & slip clutch hub | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check tailings drive belts & drive chains | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check upper tailings auger wood bearing | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check lower tailings auger pan | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Pitman Shaft | | | | |
| Check bearings on both ends of shaft | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check bearings on pitman arms | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check shaker arm bushings | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check all shaker seals at sidewall | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Secondary Counter Shaft | Comments | Good (Recently Repaired) | Average (For the Hours) | Requires Repair or Replace |
|--|----------|--------------------------------|-------------------------------|----------------------------------|
| Check bearings on both ends of shaft | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fan drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fan drive sheaves | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of fan speed motor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check counter shaft drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Chaffer & Sieve | | | | |
| Remove chaffer & sieve | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check frames for cracks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for bent or broken teeth | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for operation of adjusting levers | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of rubber bushings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check harvestrak / visiontrak | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Engine Compartment | | | | |
| Check for coolant leaks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fan bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fan counter shaft bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check water pump bearings | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check water pump weep hole | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fan drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check rotary screen drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check rotary screen seals | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check rotary screen drive & tightener | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check air conditioning drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check counter shaft drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check alternator drive belt | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for dirt in radiator & rad cap | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check last addition of coolant conditioner | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for leaks on coolant lines | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check battery & cables | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check alternator | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check engine turning tool plug | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check water separator filter | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check seals between rads and shroud | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level in engine gear case | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check engine air filter & intake system | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check engine oil level | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check last engine oil/filter change | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check last fuel filter change | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check electric fuel pump | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for fuel leaks in injection pump/lines | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Muffler, pipes, turbo & rain cap | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Clean fuel tank breather | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fuel shut-off operation | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Straw Chopper | Comments | Good (Recently Repaired) | Average (For the Hours) | Requires Repair or Replace |
|---|----------|--------------------------------|-------------------------------|----------------------------------|
| Check bearings & idlers on straw chopper drives | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of upper/lower chopper drive belts | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check hammers & knives | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check chopper pan | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check chopper wing boards deflectors | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of raise lower cylinder | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Unloading System | | | | |
| Check lube hoses on turret (plugged) | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check drive chain on left-hand side | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check drive sprockets under sump | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check gear case at auger pivot point | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check shear bolt & hub assembly | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check vertical & horizontal augers | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check auger timing | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check unloading drive belts | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check grain saver door & boot | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of horizontal auger housing | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Hydraulic System | | | | |
| Check last main hydraulic, hydrostatic/re-charge filter chg | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of steering | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Steering cylinder & tie rod ball joints | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Steering cylinder leaks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check feeder house lift | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check unloading auger swing cylinder & mount | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of cylinder speed | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check rotary union for leakage | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of unloading auger swing limit | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Switch for hydraulic shut-off | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for leaks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check last oil change | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level in primary countershaft gear box | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Power Train | | | | |
| Hydro cable/neutral adjustment | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level of final drive | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check oil level of transmission | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of hydrostat | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of transmission in all 3 gears | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of 4-wheel drive/leaks | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Final drive seals/bearings | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check PRWD motors for excessive end play | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Record hydro case drain pressure with PRWD on in low | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Operator Compartment | Comments | Good <i>(Recently Repaired)</i> | Average <i>(For the Hours)</i> | Requires Repair or Replace |
|--|-----------------|---|--|---|
| Throttle operation low/high idle | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of reel speed adjust motor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check electric clutch operation | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check electric clutch for excessive play | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of all gauges/controls | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check shaft speed monitor | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check condition of cab air filters | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check fresh air blower | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check air conditioner operation | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check for bubbles in sight glass | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of foot brakes | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of parking brakes & indicator buzzer | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of safety start features/neutral separator | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check operation of header shut-off switch under seat | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check all lights & lighting features | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check wipers | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check grain tank full indicator | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check central electronic box | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check greenstar display | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check position receiver (satellites in solution) | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Miscellaneous

| | | | | |
|---|-------|--------------------------|--------------------------|--------------------------|
| Ladder operation & condition | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| SMV signs | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Mirrors | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Tachometer codes | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Grain tank & augers | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check grain tank support for fatigue | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check all wheel bolts & rims for cracks | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Check all final drive mount bolts | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Oil Scan (Platinum Only)

| | Comments | Complete |
|------------------------------|-----------------|--------------------------|
| Engine Oil | _____ | <input type="checkbox"/> |
| Coolant | _____ | <input type="checkbox"/> |
| Hydraulic / transmission oil | _____ | <input type="checkbox"/> |
| Gearbox oil | _____ | <input type="checkbox"/> |

Technician's Comments