



CASE IH MID-RANGE/FLAGSHIP COMBINE INSPECTION CHECKLIST

Please complete:

Year	2024	Make	Case IH Combine
Model #	8250	Serial #	YRG-257657
Existing Engine Hours	469	Work Order:	
Existing Separator Hours	360	Customer Name:	Walker Farms

CATEGORY	INSPECTION #	INSPECTION POINT	ACCEPTANCE CRITERIA	CIH - FLAGSHIP	CIH - MID-RANGE	A - MUST REPAIR (WILL NOT LAST THROUGH THE UPCOMING SEASON)	B - SIGNS OF WEAR (SHOULD LAST THROUGH ONE SEASON)	C - OK
SAFETY EQUIPMENT	7	IN CAB Instrumentation /Warning Lights	All display icons should illuminate during key switch self-test before combine is started.	X	X			✓
	8	EXTERNAL Warning Lights, Beacons & Turn Signals	Check all switch positions - appropriate lights should all illuminate and/or flash depending on switch setting. Lights and lens should show no damage, cloudiness or cracks.	X	X			✓
	9	Field & Rooding Lights	Check all switch positions - appropriate lights should all illuminate and/or flash depending on switch setting. Lights and lens should show no damage, cloudiness or cracks.	X	X	X		
	10	Warning/Flashing Lights	Check all switch positions - appropriate lights should all illuminate and/or flash depending on switch setting. Lights and lens should show no damage, cloudiness or cracks.	X	X			✓
	11	ICU (Instrument Control Unit) Display Error Codes, including Tier 4	No warning messages should show on the display	X	X			✓
	12	Differential Lock (Flagship Only)	Flagship Only - Engage & disengage (in cab) if equipped - test drive to ensure fully functional.	X				✓
	13	Wipers	Wipers should provide clear vision and no chatter when operated. Check that wiper washer, if equipped, is fully functional.	X	X			✓
	14	Radio	Check reception on all bands, radio faceplate back lighting, and speakers for proper function.	X	X			✓
	15	Horn	Fully Functional	X	X			✓

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SAFETY EQUIPMENT (continued)	16	Seat Belts (Operator & Training Seat)	Check that buckle is functional and that belt extends and retracts properly. Belt should not be torn or ripped.	X	X			✓
	17	Seat - Operation Safety Switch	Confirm fully functional.	X	X			✓
	18	Seat Controls and Adjustments	Check seat controls for function (full mobility of seat "as new" seat adjustment should be fully functional.	X	X			✓
	19	Seat Cushions (Operator & Training Seat)	Inspect/Check	X	X			✓
	20	Door	Door latches and opens smoothly, key lock functional. Door seals properly with no gaps or tears in weather-stripping.	X	X			✓
	21	All Cab Windows	No cracks, chips, good seal, latches functional.	X	X			✓
	22	Mirrors	No cracks or cloudiness in mirror glass. Adjustment detents and electric remote adjustment, if equipped, fully functional.	X	X			✓
	24	SMV Sign in Place	Displayed & not faded or discolored.	X	X			✓
	25	ALL Safety Shields and Guards in Place	No damage, fully functional with safety decals in place. Refer to Operational Manual for list of shields and decals in Safety Information Section.	X	X			✓
	26	Reflectors and Reflective Tape	In-place and not faded, discolored or cracked	X	X			✓
	27	Fire Extinguishers	Extinguishers in place & fully functional. Must be fully charged..	X	X			✓
	28	Back-up Alarm	Operational	X	X			✓
	29	Feeder Lift Safety Lock	Operational	X	X			✓
	30	Brake Pedal Interlock	Free movement with ability to lock pedals together.	X	X			✓
	31	Park Break Operation	From Cab, fully engage & disengage parking brake. Verify indicator displays when engaged.	X	X			✓
	32	Left and Right Service Brakes	Fully Functional	X	X			✓

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ENGINE	33	High & Low Idle Speed	Check RPM's - Propose elimination of this check. If engine RPM's are incorrect the ECU (Engine Control Unit) will likely log an error code and this condition is addressed in the checklist.	X	X			✓
	34	Oil Leaks	Check for leaks	X	X			✓
	35	Fuel Leaks	Determine cause	X	X			✓
	36	Turbo Charger	Visually check for oil leaks. Check that hose to waste gate sensor is not cracked.	X	X			✓
	37	Intake System	Check that clamps are in place and not loose. Hoses should be free of cracks and should not be rubbing on any surface.	X	X			✓
	38	Muffler/ Exhaust Systems	Visually check for evidence of exhaust leaks, any leaks.	X	X			✓
	39	Fuel Lines/Clamps	Check that clamps are in place and not loose. Hoses and lines should be free of cracks and should not be rubbing on any surface.	X	X			✓
	40	Fuel Shut-off System	Check shut-off for proper function.	X	X			✓
	41	Belts/Tensioner	Check for visual cracks.	X	X			✓
	45	Fuel Tank	No leaks	X	X			✓
	46	Fuel Cap	Fully functional	X	X			✓
	47	Engine Fan Assembly	Ensure blades are not damaged, or cracked.	X	X			✓
COOLANT SYSTEM	48	Cooler Box Door	Ensure latches are fully functional and door should seal correctly.	X	X			✓
	49	Radiator Core	Visually check the radiator - core must be clean and fins straight.	X	X			✓

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COOLANT SYSTEM (continued)	50	Coolant/ <u>-30 °C</u>	Coolant should provide freeze protection for region.	X	X			✓
	51	Coolant Recovery	Coolant must be at FULL line. Fill if required.	X	X	X		
	52	Coolant	Coolant filter should be changed per job code.	X	X	<u>N/A</u>		✓
	53	Coolant Leaks	Check clamps & hoses for cracks & rubbing.	X	X			✓
	54	Hoses/Clamps/Radiator Cap	Check clamps & hose for cracks & rubbing.	X	X			✓
TIER 4 SCR	55	Inspect DEF Tank	Inspect for damage/leaks repair.	X	X			✓
	56	Check DEF Fluid Level	Ensure sufficient level (recommend full, but not required).	X	X			✓
	57	Check DEF Tank Hose to Catalyst Chamber	Inspect for damage/leaks repair.	X	X			✓
	58	Check Electrical Connectors	Inspect for damage/leaks repair.	X	X			✓
	59	Check Catalyst Chamber for Damage or Cracks	Inspect for damage/leaks repair.	X	X			✓
ELECTRICAL	60	Exhaust Engine to SCR Chamber	Check clamps & hoses for cracks & rubbing.	X	X			✓
	61	Electrical Components and Wires	Check for cracks, or any damage.	X	X			✓
	62	SCR Catalyst Chamber for Damage, Cracks	Inspect	X	X			✓
	63	Neutral Starting Switch	Fully functional	X	X			✓
	64	Starter	Engages smoothly	X	X			✓
	65	Alternator	Check voltage output on display	X	X			✓
	66	Battery Hold Down	Fully functional	X	X			✓

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ELECTRICAL (continued)	67	Load Test Battery	Must PASS load Test.	X	X			✓
	68	Batteries Area Clear/Clean	Remove any corrosion and dirt.	X	X			✓
	69	Battery Connections	Ensure that terminals are clean.	X	X			✓
	70	Operational (Turning)	Turn steering wheel lock to lock to ensure no interference points.	X	X			✓
STEERING SYSTEM	71	Tilt & Telescope	Fully functional	X	X			✓
	72	Steering System Hoses	Check clamps & hoses for cracks, rubbing and leaks - if cracked replace - if rubbing, determine cause & correct.	X	X			✓
	73	Cylinder/Valves	Ensure no leaks.	X	X			✓
	74	CAB Proper Transmission Shifting - Electric Shift (Flagship Only).	Properly shifts up and down thru all the gear ranges (forward as well as reverse all gears fully operational).	X				✓
POWERTRAIN	75	CAB Proper Transmission Shifting - Mechanical Shift (Mid-Range Only).	Properly shifts up and down thru all the gear ranges (forward as well as reverse all gears fully operational).		X			✓
	76	Final Drive Oil	Ensure NO leaks & proper fluid levels. Replace per job code.	X	X			✓
	77	Transmission Oil	Ensure NO leaks & proper fluid levels. Replace per job code.	X	X			✓
	78	Wheel Lugs	Ensure properly torqued	X	X			✓
	79	Tires/Track Wear/Condition	Inspect	X	X			✓
	80	Tire Rims Condition	NO visible dents or external rust exist.	X	X			✓
	81	Tire Pressure	Ensure tires are inflated properly	X	X			✓
	82	Check wheel bearings & seals for signs of leakage.	No leaks, fully functional	X	X			✓

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TRACK & UNDERCARRIAGE (IF EQUIPPED)	83	Roller & Idler Wheel Oil Level	Ensure NO leaks & proper fluid levels.	X	X	—	—	—
	84	Track Condition	Inspect	X	X	—	N/A	—
	85	Track Alignment	Ensure track alignment - see most recent track alignment service bulletin.	X	X	—	—	—
BRAKE SYSTEM	86	Power Brakes	Fully Functional (test drive if needed).	X	X	—	—	✓
	87	Lines/Hoses	No leaks & sealed tightly.	X	X	—	—	✓
	88	Oil Cooler	Visually check the oil cooler - core must be clean and fins straight.	X	X	—	—	✓
HYDRAULIC	90	Lines/Hoses	No leaks & sealed tightly.	X	X	—	—	✓
	91	Hydraulic Filters	Replace per job code.	X	X	—	N/A	—
	92	Cylinders/Valves	No leaks & sealed tightly.	X	X	—	—	✓
HITCH/PTO AREA	95	Inspect Tow Hitch (if Equipped).	Fully functional/NO breaks, cracks, or any structure damage.	X	X	—	—	✓
GENERAL MAINTENANCE	96	Clean A/C Condenser	Ensure clean. Check fins for damage.	X	X	—	—	✓
	97	Check for Grease Zerks (see maintenance chart in operating manual).	Inspect	X	X	—	—	✓
	99	Two-Speed PRA (Power Rear Assist) - if equipped (Flagship Only).	Engages & disengages	X	—	—	—	✓

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OPERATIONAL (continued)	100	Hydro-two speed (if equipped) (Mid-Range Only).	Engages & disengages		X	—	N/A	—
	101	Check Operation and Function of Precision Farming Display & Receiver	Verify signal acquisition.	X	X			✓
	102	Heat/Air Condition (Cab Temperature).	Check that the system cools and heats and that fan speed control works. If equipped, with auto-temperature control (ATC) check that system functions.	X	X			✓
	103	Cab Pressure fan	Operational/ Fully Functional	X	X			✓
	104	Check Fuses in Fuse Panel	Ensure all are fully functional.	X	X			✓
	105	Recirculation filter	Replace per job code.	X	X			✓
	106	Cab Filters (fresh air filter)	Replace per job code.	X	X			✓
	107	In Cab Refrigerator - if equipped (luxury cab).	Included & fully functional (plug in and verifies cools).	X	X			✓
	108	Sunshades (if equipped).	Extend & retracted, able to set in position.	X	X			✓
	109	Road Mode Switch	Functional operational/icon displays when engaged.	X	X			✓
	110	Windshield Washer	Fully functional - wash is fully discharged when used.	X	X			✓
	111	In Cab Grain Tank Extension & Covers	Fold and unfold as designed (if equipped).	X	X			✓
	112	Unloader Swing/Folding Unloader/Spout Actuator	Fully Functional	X	X			✓
	113	Unloading Sprout	Inspect sprout to ensure no cracks, or damage.	X	X			✓
	114	Unloader Auger	Auger turns & operation when engaged & stops when disengage.	X	X			✓
	115	MFH (Multi-Functional Handle)/CAB Propulsion Control Lever Function/Calibration.	Fully Functional - Proportions control (full forward & reverse mobility).	X	X			✓

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	122	Feeder Reverser	Fully Functional	X	X			✓
	124	Dual Cross Auger Control (if equipped).	Fully Functional (Engage & disengage)	X	X			✓
	125	Field Tracker	Fully Functional - Feeder face tilts left & right.	X	X			✓
	126	Shift Button	Fully Functional - Enables additional functionality	X	X			✓
	127	Emergency Stop Button	Engage, then attempt to move Feeder House up & down (should not move).	X	X			✓
	128	Power Outlets	Fully Functional	X	X			✓
	129	Shaft Speed Monitor - Cleaning Fan	Fully Functional	X	X			✓
	130	Shaft Speed Monitor - Spreader	Fully Functional	X	X			✓
	131	Shaft Speed Monitor - Chopper	Fully Functional	X	X			✓
	132	Shaft Speed Monitor - Cleaning System (Mid-Range Only)	Fully Functional		X	—	N/A —	—

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OPERATIONAL (continued)	133	Shaft Speed Monitor - Rotor	Fully Functional	X	X			✓
	134	Shaft Speed Monitor - Feeder	Fully Functional	X	X			✓
	135	Separator Switch	Rotor engages and reverses.	X	X			✓
	136	Feeder Switch	Feeder engages & reverses	X	X			✓
	138	Rotor Speed - Forward	Engage rotor & cycle through full speed ranges.	X	X			✓
	139	Rotor Speed - Reverse	Engage rotor & cycle through full speed ranges.	X	X			✓
	140	Concave Controls	Adjust concave clearance ensure concaves have been properly set, zeroed & calibrated. Display monitor shows adjustments.	X	X			✓
	141	Cleaning Fan	Separator running, cycle thru full speed ranges.	X	X			✓
	142	Sieves (Upper & Lower)	Change from cab, full range of moment (fully closed to fully opened) and calibrate.	X	X			✓
	143	Rotor Discharge Deflector (if equipped)	Adjusted in cab with 2nd person visual confirmation.	X	X			✓
	144	Residue Controls (if equipped)	Spreader functionality & Speed control. Turns on & can control full range of speed from cab). Distribution & deflector movement (2nd person will need to visualize from outside cab).	X	X			✓
	145	Grain Loss Monitor	Test - to ensure no error codes occur.	X	X			✓
	146	Feeder Chain Slat & Links	Need to check slat hardware, cracks, and straightness. See Operator Manual (Maintenance Section) for wear limit table.	X	X			✓
	147	Upper Sprocket Strippers	Within shaft .5 to 1.5 mm OR .02 to .06 inches	X	X			✓
	148	Feeder Chain Drive Sprockets	Chain roller contact area on sprocket tooth is not damaged or cupped and wear consistent across sprocket. No excessive tooth wear.	X	X			✓

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OPERATIONAL (continued)	149	Feeder Upper/Lower Pivot Seal	Sealed tight so no grain loss can occur.	X	X			✓
	150	Feeder Drum Stops, Pivot Area, Bearings	Drum runs smooth (minimal vibrations) with pivots in uniform position.	X	X			✓
	151	Feeder Chain Tension (Spring)	Verify chain tension is set uniform on both sides.	X	X			✓
	152	Rock Trap Door Adjustment (if equipped)	Opens & close - over center/locks/seals tight.	X	X			✓
	153	Check Feeder Slip Clutch Torque (Radial Pin or Friction).	Fully Functional	X	X			✓
	154	Rock Trap Bearings (if Equipped)	Verified seals and no excessive movement.	X	X			✓
	155	Rock Trap Drive Chain & Sprockets (Mid-Range Only - if equipped).	Chain roller contact area on sprocket tooth is not damaged or cupped and wear consistent across sprocket. No excessive tooth wear.		X			✓
	156	Upper Feeder Shaft Bearings	Verified seals and no excessive movement.	X	X			✓
	157	Check Fluid Level in 2-Speed Feeder (Mid-Range Only)	Full level, refer to operator manual if questions.		X			✓
	158	Feeder Floor Condition	No links, or floor damage of any kind.	X	X			✓
	159	Feeder drive shafts & U-joints	U joint hardware tight & limited free play in joints.	X	X			✓
	160	Impeller Blades & Wear Bars	Inspect impeller blades/wear bars.	X	X			✓
	161	Transition Cone & Cage Vanes	No holes in transition cone & vanes are in proper position. Ensure all veins are bolted tight. Inspect the cage vanes.	X	X			✓
	162	Rotor Front Bearing & Casting	Bearing tight, ensure no vibrations (engage rotor - low to high speed to ensure no issues).	X	X			✓

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OPERATIONAL (continued)	163	Rasp Bars, Separator Bars, Kickers & Supports	2 / 3 wear left compared to new (rasp & separator bars) as well as kickers & supports.	X	X			✓
	164	Rotor Skin Damage	No holes or dents.	X	X			✓
	165	Check Rotor Gearbox Shift Operation	Shifts smoothly & remains in gear.	X	X			✓
	167	Check Rotor Drive Shaft U Joints	U joint hardware tight & limited free play in joints.	X	X			✓
	168	Check Rotor Belt & Separator Belt (Mid-Range Only)	No fraying/splitting.		X	—	N/A —	✓
	169	Rotor Modules/Concaves: Remove/Inspect/Clean	All modules wires intact, no cracks in frame & contour is correct.	X	X			✓
	170	Module/Concave Retainer Hardware	All hardware in place	X	X			✓
	171	Check Adjuster & Anchor	Anchor bar is straight. Adjuster fully functional.	X	X			✓
	172	Check Rotor Cage. Crack or Distortion	No cracks or distortions.	X	X			✓
	173	Check Vanes	Ensure all vanes are bolted tight.	X	X			✓
	174	Check Level and Shift of Rotor Cage to Rotor.	Rotor centered in cage.	X	X			✓

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OPERATIONAL (continued)	175	Active Grain Pan Material Build-Up (Flagship Only).	Inspect & clean	X				✓
	176	Check Seals and Hanger Bushings	No cracks & bushings are tight.	X	X			✓
	177	Grain Pan for Cracks, Warping or Misalignment (Flagship Only).	If any cracks or brakes.	X				✓
	178	Auger Bed cracks, warping, holes (Mid-Range Only).	If any cracks or brakes.		X			✓
	179	Auger Bed Bearings (Mid-Range Only).	Inspect & ensure bearing intact & no issues.		X			✓
	180	Auger Drive (Mid-Range Only).	Inspect shafts & sprockets.		X			✓
	181	Auger Flighting (Mid-Range Only).	Inspect (intact and smooth)... no jagged or worn edges.		X			✓
	182	Check Cleaning System Self-Leveling Rollers/Bushings/Actuator (Flagship Only).	Ensure movement full range left to right. Inspect rollers & bushings intact & no issues.	X				✓
	183	Cleaning Fan Blade to Housing Clearance	Clean area for material build up and check Blades - no cracks or breaks. Blades can not be rubbing against housing..	X	X			✓
	184	Check Cleaning Fan Hydraulic Motor for Leaks (Flagship Only).	Ensure no leaks.	X				✓
	185	Check Belts & Variable Speed (Mid-Range Only).	Fully functional (no clacks or damage to belt).		X		N/A	✓
	186	Cleaning Fan Transducer Positioning & Wire Routing	Inspect and ensure contacted properly.	X	X			✓
	187	DEF Tank Vent Filter (If Equipped)	Inspect for damage.	X	X			✓
	188	Check DEF Tank Breather Line for Blockage.	Inspect for damage & clean.	X	X			✓
	189	Check Adjustment/Operation of Remote Chopper Shift	Fully functional.	X	X			✓
	190	Check Counter Knives/Wear/Linkage Adjustment	Fully functional. Knife straightness and check for cracks at mounting location. Need to have one unused side. Knives should be minimal 2/3 the size of new one.	X	X			✓


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OPERATIONAL (continued)	191	Straw Chopper: Blade Wear & Adjust	Fully functional. 1 new like edge on blade, if one side unable to make thru season of use.	X	X			✓
	192	Check Chopper/Beater Shaft Bearings and Shift Collar.	Fully functional.	X	X			✓
	193	Worn &/or Cracked Straw Spread Drive Belt (Mid-Range Only).	Fully functional.		X	—	N/A —	
	194	Straw Spreader: Worn/Missing Spreader Bats (Mid-Range only).	No cracks or damaged or missing bats.		X	—	N/A —	
	195	Straw Spreader: Motor for Leaks (Flagship Only).	No leaks.	X				✓
	196	Check Spreader Distribution Bars/Fins/Cracks (Flagship Only).	No cracks or damaged.	X				✓
	197	Spreader Assembly Latching Hardware (Flagship Only).	Fully Functional.	X				✓
	198	Clean Grain & Tailing Auger Troughs.	Inspect & clean.	X	X			✓
	199	Clean Grain & Tailing Auger Flighting & Shafts for Cracks or Bending.	Inspect	X	X			✓
	200	Elevator Paddles, Sprockets & Chains.	Fully Functional	X	X	X		
	201	Elevator Bearings	Inspect & ensure bearing intact & no issues.	X	X			✓
	202	Elevator Heads for Wear (Flagship Only).	Inspect & clean.	X				✓
	203	Locking Collars, Drive Hubs, Set Screws	Fully Functional	X	X			✓
	204	Clean Grain Elevator Check/Adjust Slip Clutch	Fully Functional	X	X			✓
	205	Check & Adjust Tailings Elevator Slip Clutch (Mid-Range Only).	Fully Functional		X	—	N/A —	
	206	Tailings Processor (Flagship Only).	Fully Functional, no holes & belt is not worn or cuts. Check mounting brackets for cracks.	X				✓
	207	Inspect Tailings Elevator for Damage & Wear (Mid-Range Only).	Fully Functional, no holes & belt is not worn or cuts.		X	—	N/A —	

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OPERATIONAL (continued)	208	Inspect Unloading Auger Drive Chain & Sprockets for Damage & Wear.	Chain roller contact area on sprocket tooth is not damaged or cupped and wear consistent across sprocket. Minimal wear (2/3 life expectancy left) Must meet operational manual standard.	X	X	X		✓
	209	Inspect Unloading Tube for Damage & Wear	No leaks/holes or other damage, no excessive wear (tube should not be able to be pushed in by applying hand pressure).	X	X			✓
	210	Fighting on Cross Over, Unload & Inclined Augers	Fighting edge is not damaged with minimum of one season of use remaining: Grain tank bed auger, Vertical unload auger, Horizontal unload auger, Clean grain auger, Bubble up auger.	X	X			✓
	211	Grain Tank, Leaks	NO leaks.	X	X			✓
	212	Position Two Lower Auger Covers - Even Unloaded	Fully functional with minimal wear. Ability to adjust tent height.	X	X			✓
	213	Check Grain Tank Extension Corner Seals	Inspect, fully function with no tears.	X	X			✓
	214	Check Unload Auger Pivot Seal	Inspect, fully function with no tears.	X	X			✓
	215	Charge Circuit Voltage	Fully functional - ensure voltage is at acceptable levels.	X	X			✓
	216	Cranking Circuit Amp. Draw	Fully functional - ensure voltage is at acceptable levels.	X	X			✓
	217	Electrical Fuel Pump	In cab test? Hear fuel pump engage when key accessory.	X	X			✓
	218	Clean Moisture Sensor	Clean moisture sensor ensure no material build up.	X	X			✓
	219	Grain Tank Discharge Drive Chain	Fully functional with no excessive wear.	X	X			✓
	220	Tank Horizontal Auger Drive Chain	Fully functional with no excessive wear.	X	X	X		
	221	Tank Unloader Drive Chain/Belt	Fully functional, If any cracks, or glaze belt that may causing slippage.	X	X			✓
	222	Straw Chopper/Beater Drive Belts	Fully functional, If any cracks, or glaze belt that may causing slippage..	X	X			✓
	223	Alternator/Fan Belt	Fully functional, If any cracks, or glaze belt that may causing slippage.	X	X			✓
	224	A/C Compressor Belt	Fully functional, If any cracks, or glaze belt that may causing slippage.	X	X			✓

CATEGORY	INSPECTION #	INSPECTION POINT	ACCEPTANCE CRITERIA	CIH - FLAGSHIP	CIH - MID-RANGE	A - MUST REPAIR (WILL NOT LAST THROUGH THE UPCOMING SEASON)	B - SIGNS OF WEAR (SHOULD LAST THROUGH ONE SEASON)	C - OK
OPERATIONAL (continued)	225	Belt/Chain Shields Installed	Fully functional with no excessive wear.	X	X	X		
	226	Cleaning System Belt	Fully functional. If any cracks, or glaze belt that may causing slippage.	X	X			✓
	227	Check All Chassis Drive Belts and Chains (Mid-Range Only).	Fully functional. If any cracks, or glaze belt that may causing slippage. Chains should have no abnormal wear.		X	N/A		✓
	228	Seal Around Rotary Screen/Radiator Door.	Fully Functional.	X	X			✓
	229	Fuel Tank Vent Clear	Inspect & clean & ensure fully functional.	X	X			✓
	230	Fuel Tank Vent Filter	Inspect & ensure fully functional.	X	X			✓
	231	Engine Air Cleaner Restriction Gauge.	Fully functional.	X	X			✓
	232	Check Engine Compartment Cleanliness.	Inspect and high quality cleaning.	X	X			✓
	233	Aspirator Clear	Fully functional, inspect.	X	X			✓
	234	Drive Pressure (Stall Test)	Inspect to ensure fully functional.	X	X			✓
	235	Axle Pivot	NO CRACKS or excessive wear.	X	X			✓
	236	Check Drive Wheel Bolts	Ensure properly torqued	X	X			✓
	237	Check Drive Shaft Splines	Fully functional.	X	X			✓
	238	PTO Drive Gearbox	No leaks. Fill per job code.	X	X			✓
	239	CAB Brake Fluid	No leaks. Fill per job code.	X	X			✓
	240	Header Drive Gearbox	No leaks. Fill per job code.	X	X			✓
	241	Feeder Drive Gearbox (Flagship Only).	No leaks. Fill per job code.	X				✓

CATEGORY	INSPECTION #	INSPECTION POINT	ACCEPTANCE CRITERIA	CIH - FLAGSHIP	CIH - MID-RANGE	A - MUST REPAIR (WILL NOT LAST THROUGH THE UPCOMING SEASON)	B - SIGNS OF WEAR (SHOULD LAST THROUGH ONE SEASON)	C - OK
OPERATIONAL (continued)	242	Rotor Gearbox	No leaks. Fill per job code.	X	X			✓
	243	Upper Unloader Gearbox	No leaks. Fill per job code.	X	X			✓
	244	Inclined Auger Gearbox	No leaks. Fill per job code.	X	X			✓
	245	Bottom Unloader Gearbox	No leaks. Fill per job code.	X	X			✓
	246	Calibration: Multi-Functional Handle (Flagship Only).	Use Calibration on monitor (Reference Operator Manual - Instruments & Control Section. ADDITIONAL DETAILS/PICTURES AVAILABLE.	X				✓
	247	NEW CAB - Calibration (Mid-Range Only):	Use Calibration on monitor (Reference Operator Manual - Instruments & Control Section. ADDITIONAL DETAILS/PICTURES AVAILABLE.		X		N/A	—
	248	Prior Cab (A - Post Monitor) Calibration (Mid-Range Only):	Use Calibration on monitor (Reference Operator Manual - Instruments & Control Section. ADDITIONAL DETAILS/PICTURES AVAILABLE.		X		N/A	—
	250	Welds / Frames	Check for cracks or breaks.	X	X			✓
MISCELLANEOUS	251	Blue Tooth Radio (if in cab).	Functions on all bands & back lighting works. All Speakers work.	X	X			✓

Inspected by (Name):	Travis Mathews
Inspection Date:	11/26/24

Inspector's Signature: 

Date: 12/5/24



INSPECTION NOTES

INSPECTION #

EST. HOURS:

9

One Headlight on Cab is out

51

Low Coolant Level - No Signs of a Leak

200

Clean Grain Elevator & Bubble Up Drive Chains

208

Unloading Auger Drive Chain

220

Grain Tank Cross Augers Drive Chain

225

Air Screen Vac Fan Belt