

Priority	Alarm #	AF Display Text	Interlock	Trigger Condition Prompt Operator when:	Reappear
Shutdown Alarm	A0000	Engine Coolant Temperature HIGH Max Engine Power Limited			
Alarm	A0000	Engine Coolant Temperature HIGH Max Engine Power Limited			Yes
Shutdown Alarm	A0001	Engine Oil Temperature HIGH			
Alarm	A0001	Engine Oil Temperature HIGH			Yes
Shutdown Alarm	A0002	Engine Oil Pressure LOW			
Alarm	A0002	Engine Oil Pressure LOW			Yes
Alarm	A0003	Battery Voltage LOW			Yes
Alarm	A0004	Fuel Level LOW		Alarm below 20 l (5.28 US gal)	No
Annunciation	A0004	Fuel Level LOW		Between 60 - 20 °C (15.85 - 5.28 °F)	No
Annunciation	A0005	Air Filter RESTRICTION			Yes
Alarm	A0006	PTO Temperature HIGH		> 90 °C (194 °F)	Yes
Alarm	A0007	Hydraulic Reservoir Temperature HIGH		set if > 90 °C (194 °F) for 10 second, reset if < 85 °C (185 °F) for 3 second	Yes
Shutdown Alarm	A0008	Hydraulic Motor Temperature HIGH		Alarm at 105 °C (221 °F)	Yes
Alarm	A0009	Hydraulic Reservoir Filter RESTRICTION			No
Alarm	A0010	PTO Oil Filter RESTRICTION			No
Alarm	A0011	Hydraulic Reservoir Level LOW			Yes
Shutdown Alarm	A0012	Control Pressure LOW, Increase engine speed	regulated pressure sensor pressure	< 1724 kPa (250.04 psi)	
Alarm	A0012	Control Pressure LOW, Increase engine speed	regulated pressure sensor pressure	< 1827 kPa (264.98 psi)	Yes
	A0014	Feeder reverser enabled		Feeder deslug mode On	
Prompt	A0015	Sit Down to Allow Engagement	Seat Switch	Operator not in seat when attempting to actuate any Controlled System	No
			Seat Switch	Operator out of seat for more than 5 seconds after Feeder is on	
Annunciation	A0016	Engine Speed LOW		With separator on and Engine speed > 1800 RPM but lower than low speed setpoint	No
Shutdown Alarm	A0020	Turn ON Parking Brake When Leaving Seat	Seat Switch	Operator not in seat and Propulsion handle in neutral or Gear Selector in N and Parking brake released	

Prompt	A0021	Raise Rear Ladder	Rear Ladder Switch	Rear Ladder is down and when attempting to actuate any Controlled System	No
Annunciation	A0022	Unloader ON		Unloader auger clutch is engaged	No
Alarm	A0023	Engine Coolant Level LOW			No
Shutdown Alarm	A0024	Engine Shut Down PENDING		Governor signaling that the engine is being shut down.	
Shutdown Alarm	A0025	Intake Manifold Temperature HIGH Max Engine Power Limited		Input from Engine Control Module	
Alarm	A0025	Intake Manifold Temperature HIGH Max Engine Power Limited		Input from Engine Control Module	Yes
	A0026	Engine Power Boost End Pending			
Annunciation	A0027	Water In Fuel		Input from Engine Control Module	No
Prompt	A0028	Close Grain Tank	Grain Tank Covers or Extensions	Road Mode selected when Grain Tank Covers or Extensions open	No
Prompt	A0029	Unloader NOT cradled	Unload Tube Cradle Switch	Unloader tube is not cradled	No
Prompt	A0030	Grain Tank FULL		Upper grain tank level sensor covered and not unloading	No
	A0032	Chop to swath system	Corn head attached	Chopper speed HIGH mode selected	
Prompt	A0033	Turn OFF Parking Brake	Parking Brake	Parking Brake Switch is on when attempting to move propulsion handle out of neutral	Yes
	A0034	Chop to swath system	Spreaders up	Windrow door open mode selected	
Alarm	A0037	Rotor Speed Low	Rotor Speed	Rotor engaged and rotor speed is less than 80%	No
Alarm	A0039	Beater Speed Low			No
Alarm	A0040	Grain Elevator Speed Low		Grain elevator speed < 100 RPM	No
Alarm	A0041	Fan Speed Low		Fan speed < 130 RPM for 1 second	No
Shutdown Alarm	A0042	Chopper Speed Low		If chopper speed is below 300 RPM	No
Alarm	A0044	Tailings Processor Speed Low			No
Alarm	A0045	Sieve Shaker Speed LOW		< 80% of expected	Yes
Alarm	A0046	Feeder Speed Low		Feeder speed < 80% of expected value	No
Alarm	A0047	Check brake pads and brake fluid level	Brake Pad Sensor	Any Brake Sensor indicates wear or brake fluid level	No
Prompt	A0051	Operation Not Allowed in Road Mode	Road Mode Switch	Road Mode Switch ON and when attempting to actuate any Controlled System	Yes
Alarm	A0053	Parking Brake NOT Engaging	Parking Brake Pressure Sensor	Parking Brake Pressure High and Park Brake Disengage output OFF	Yes

Alarm	A0054	Moisture bypass auger not activating	Bypass Unit Full	Activation ratio is less than once per 120 seconds, grain losses > 0.1% (delayed with 60 seconds) and thresher engaged	Yes
Alarm	A0055	Moisture bypass not cycling	Bypass Unit Full	Bypass motor is activated and the state of the 'bypass unit full sensor' is not changing within 30 seconds, with thresher engaged.	Yes
Alarm	A0057	Battery Voltage HIGH			Yes
Prompt	A0059	Shift Rotor Transmission UP	Rotor Speed	Commanded rotor speed above current Rotor Gear	No
Prompt	A0060	Shift Rotor Transmission Down		Speed Commanded rotor speed below current Rotor Gear	No
Prompt	A0062	Auto Guidance switched to manual		Only used with edge or row guidance	No
Prompt	A0063	End of Field Detected		Only used with edge or row guidance	No
	A0064	Auto guidance signal degraded		Guidance signal quality is low	
	A0065	Feed rate switched to manual		Feed rate switched from auto to manual mode	
Low	A0074	Fuel Filter Blocked		Engine mounted fuel filter blocked	Yes
	A0075	Fuel temperature too high		Temperature higher than 80 °C (176 °F)	
Alarm Annunciation	A0077	Self Leveling Shoe NOT Level		(priority 2 if threshing and sensors working but not level, priority 1 if threshing and sensors not working)	Yes
			Grain Tank Covers or Extensions	Grain Tank Covers/Extensions Closed when attempting to engage Separator	
Prompt	A0079	Open Grain Tank	Grain Tank Covers or Extensions	Grain Tank Covers/Extensions not open when Separator is engaged	No
Prompt	A0080	Gearshift NOT SUCCESSFUL => Return to previous gear	Gear Position	Current gear fails to match gear on operator control after 10 seconds	Yes
Annunciation	A0082	Auto Header Height DISABLED		All ground height sensors previously detected are no longer detected	No
Annunciation	A0083	Hydro Speed Limitation Due To High Hydraulic Motor Temperature	Hydraulic Oil Temp	level 1 alarm at 105 °C (221 °F)	No
Annunciation	A0084	Windrow Mode	Straw Hood Position Sensor	Straw Hood Position Sensor in Windrow position	No
			Road Mode Switch	Road Mode Switch on and Unloader Extended (not in - cradled switch off)	
Prompt	A0085	Swing in Unloader	Transmission Position	Unloader extended and Ground speed > 15 km/h (9 mph)	No
Alarm	A0087	Parking Brake NOT Disengaging	Parking Brake Pressure Sensor	Parking Brake Pressure LOW and Park Brake Disengage output ON	Yes
Prompt	A0089	Emergency Stop	Feeder emergency stop switch	Emergency Stop Switch Pressed	Yes
Prompt	A0092	Calibrate Rotor	Rotor not calibrated flag	At power up and rotor not calibrated	Yes
Annunciation	A0093	Feeder Cutoff DISABLED	Automatic Feeder Cutout disabled	Engaging feeder and Automatic Feeder Cutout disabled	No

Prompt	A0094	Calibrate Feeder	Feeder not calibrated flag	At power up and feeder not calibrated	Yes
Prompt	A0095	Turn Off Feeder	Feeder disable mode latch	Feeder disable mode latched and Feeder Switch is ON	Yes
Prompt	A0097	Stop Before Shifting Gears	Ground Speed	Attempting to shift transmission when Ground Speed is not 0 km/h (0 mph)	Yes
Prompt	A0098	Move Propulsion Handle to Neutral	Ground Drive disable mode latch	Ground Drive disable mode latched and Propulsion Handle not in Neutral	Yes
			Propulsion Handle Neutral Switch	Propulsion Handle Out of Neutral and when attempting to start engine	
			Propulsion Handle Position	Propulsion Handle Out of Neutral and Attempting to shift transmission	
			Propulsion Handle Position	Propulsion handle is not in neutral when attempting to engage Parking Brake.	
Prompt	A0098	Move Propulsion Handle to Neutral	Ground Drive disable mode latch	Propulsion handle position NOT AVAILABLE from RHM	Yes
Prompt	A0099	Engage Separator Before Engaging Feeder	Rotor Speed and Separator switch off	Attempting to engage forward Feeder when the Separator switch is OFF	Yes
Prompt	A0100	Turn Off Separator	Separator disable mode latch	Separator disable mode latched and Separator Switch ON	Yes
Prompt	A0101	Clean out rotor	Rotor Motor overspeed	Rotor Motor speed > 5000 RPM for 0.5 seconds	Yes
Prompt	A0102	Grain Bin 3/4 full			No
Prompt	A0103	Wait for Rotor to Slow Down	Rotor Speed	Reversing directions when deslugging or reengaging after range change without stopping rotor	Yes
Prompt	A0104	Power Guide Axle not available in this gear. Shift to Gear 1, 2 or 3	Gear Position	Attempting to engage rear wheel assist in gear4 or in gear3 if Dual Range is on.	No
	A0105	Dual Range not available in this gear. Shift to Gear 1, or 2, or 3.	Gear Position	Attempting to engage Dual Range when in gear 4.	
Annunciation	A0107	Auto Header Tilt Disabled	Header Height/Tilt Sensor	A single Header Height/tilt Sensor failed when engaging Auto Header Height	No
Prompt	A0108	Check Seat Switch	Seat Switch	CCM2 has not seen the operator out of the seat in the last 25 engine hours	No
Annunciation	A0109	Unloader cradled detection DISABLED	Unload Tube Cradle Switch disabled	Engaging unloader drive when tube cradle switch is disabled	Yes
	A0110	HHC Autofloat High Setpoint			
Prompt	A0111	Swing out Unloader	Unload Tube Cradle Switch	Trying to engage unloader drive when tube is cradled	No
			Unloader Tube Swing Latched Retract Mode	Trying to engage unloader drive when unloader tube swing is in latched retract mode	
Alarm	A0112	Feeder shutdown due to low speed	Feeder Speed	Feeder Switch ON and Automatic Feeder Cutout enabled and Feeder Speed < 80 RPM	No
Alarm	A0113	Control Pressure HIGH	Regulated pressure	regulated pressure exceeds 24.13 bar (350 psi) for 5 seconds	Yes

Shutdown Alarm	A0114	Engine Oil Pressure LOW Max Engine Power Limited		Input from Engine Control Module	
Alarm	A0114	Engine Oil Pressure LOW Max Engine Power Limited		Input from Engine Control Module	Yes
Alarm	A0115	Engine Speed HIGH		Input from Engine Control Module	Yes
Shutdown Alarm	A0116	STOP ENGINE		Input from Engine Control Module	
Prompt	A0117	Header Needs to be Defined		New header to system has been detected	No
Annunciation	A0118	No Other Default Headers Defined.		Attempting to change to another default header when only one default is defined.	No
Prompt	A0119	DESLUG ENABLED - Turn On Separator - Engage Feeder in Reverse - Use Rotor +/- Switch to Jog Direction	Separator switch	Rotor deslug mode armed and Separator switch not ON	No
Alarm	A0120	Upper Sieve not in commanded position		For Upper Sieve if motor off and sieve control loop setpoint not reached	No
	A0121	HHC Autofloat Low Setpoint			
Prompt	A0122	Calibrate Header Ground Height Sensors (with feeder turned off)	Header Height not calibrated flag	New header detected or configured (and) sensors not calibrated	Yes
Prompt	A0123	Road Mode Not Allowed when Harvesting	Unloader drive, Unloader Swing out, Feeder, Separator, Grain Tank Covers Extend, Concave, Powered Rear Axle	Attempting to enable Road Mode while harvesting functions are active	No
Alarm	A0124	Lower Sieve not in commanded position		For Lower Sieve if motor off and sieve control loop setpoint not reached	No
Annunciation	A0125	Upper Sieve Calibration Required		set when Upper Sieve configuration is changed, reset when Upper Sieve calibration is successful	No
Annunciation	A0126	Lower Sieve Calibration Required		set when Lower Sieve configuration is changed, reset when Lower Sieve calibration is successful	No
Alarm	A0127	Spreader Speed Low		Spreader speed below 80% threshold	No
Shutdown Alarm	A0128	PTO Lube Pressure low		Pressure < 1.72 bar (25 psi) for 5 seconds	
Annunciation	A0129	Shift chopper to low range		Chopper speed > 1500 RPM and corn head detected	Yes
Annunciation	A0130	Decrease spreader speed below 450 RPM		Spreader speed > 450 RPM and throttle at high idle and corn head detected	Yes
Annunciation	A0131	Tailings Volume HIGH		Tailings volume above an operator adjustable level	Yes

Prompt	A0132	Rotor speed (-) to reverse rotor - rotor speed (+) to forward rotor - Separator OFF to exit deslug	Separator switch	Rotor deslug mode armed and Separator switch	No
Prompt	A0133	Rotor motor exceeded 5000 RPM	Separator switch	Rotor motor RPM > 5000 RPM for at least 1/2 second	No
Prompt	A0134	Feeder sensor out of range. Feeder position displayed will be inaccurate.		Calibration routine changes the measured feeder position value to a default value or the application changes a feeder setting to a default value	No
Prompt	A0137	Disengage chopper counter knives		Counter Knives engaged	No
Annunciation	A0138	Economy fuel saver mode			
High	A0140	DEF/AdBlue® Tank temperature high			
	A0143	Feeder reverser Feeder speed (-) to jog reverse Feeder speed (+) to jog forward Feeder OFF to exit reverse mode			
Med	A0145	Unload spout not in commanded position	Unload Spout is installed	Unload Spout Not reached to the operating position in 15 sec time	
Low	A0146	Move unloader spout down should be down in road mode	Unload Spout is installed	On Entering Road Mode	
Low	A0147	Unload tube Cannot fold/unfold if vehicle is moving	Unload Tube Folding button pressed	When Folding/Unfolding button pressed and Ground speed is more than 0.5KPH	
Low	A0148	Unload tube Cannot fold/unfold if tube is not in cradle	Unload Folding is Installed	When trying to Fold/Unfold Unload Tube while tube is not cradled	
Low	A0149	Unload tube Cannot fold/unfold if unloader is engaged	Unloading engage & Unload Tube Fold/Unfold Switch	When trying to Fold/Unfold Unload Tube while unload is engaged	
Low	A0150	Unload tube Cannot swing out if not completely unfolded	Unload Tube Swing Out Button Pressed	When folding tube is not completely unfolded & unload tube swing out button is pressed	
		Hydromotor overspeed detected			

Med	A0154	Please apply brakes to reduce ground speed		Hydromotor overspeed detected	
High	A0157	Reposition counter knife concave	Residue Chopper Counter Knife Installed	When Thresher Comes Out of Deslug Mode	
High	A0158	Chopper counter knives not in commanded position	Residue Chopper Counter Knife Installed	Sensor didn't detect "Chopper knife achieved Set point" in 5 seconds	
High	A0159	Operator not seated Procedure to stop combine will start in 5 seconds		Operator Not seated for 2 sec	
High	A0160	Operator not seated Vehicle speed shall be reduced automatically to 0		Operator Not seated for 2 + 5sec	
High	A0161	Operator not seated Park brake engaged automatically		Operator Not seated for 2 + 5 + 5 sec	
Med	A0163	Spreader left not in commanded position	Spreader Distribution System Installed	Spreader Left does not reach the commanded position in 15 sec time	
Med	A0164	Spreader right not in commanded position	Spreader Distribution System Installed	Spreader Right does not reach the commanded position in 15 sec time	
Med	A0165	Spreader distribution not in commanded position	Spreader Distribution System Installed	Spreader Right does not reach the commanded position in 15 sec time	
Med	A0166	Ground drive failure Automatic engine shutdown, suspect ground drive control failure		Vehicle does not de-accelerate to 70 % of initial speed in 3 seconds	
Low	A0167	Deslug not allowed Feeder slow Forward and Rotor slow reverse are not allowed		Feeder and Rotor are de-slugged. Feeder Speed (+) and Rotor Speed (-) are pressed	
Annunciation	A0168	Ground drive Normal Full power mode		Console switch operation	No
Low	A0169	Power Guide Axle Engaged in 4th gear and will automatically disengage above 8 km/h (5 mph) . A chime will sound at disengagement		PRA is engaged in 4th gear	
		Feeder reverser Feeder speed (-) to jog reverse			

	A0170	Feeder OFF to exit reverse mode			
	A0171	Chop to Swath System	Chop to swath not calibrated	startup	
	A0172	Chop to Swath System	Chopper fails to shift, 3 attempts	Actuator failure reported	
	A0173	Chop to Swath System	Chopper shifting OR windrow door moving	Engage separator switch activated	
	A0178	Chop to Swath System	Windrow door not calibrated	startup	
	A0179	Chop to Swath System	Chopper shift not calibrated	startup	
	A0180	Chop to Swath System	Chopper shift moved from last position	Engage separator switch activated	
	A0181	Chop to Swath System	Windrow door moved from last position	Engage separator switch activated	
	A0193	Chop to Swath System	Separator engaged OR Chopper speed \neq 0 OR Timer \leq 5 seconds	Chop to swath mode button pressed	
	A0194	Chop to Swath System	Chopper fails to shift, less than 3 attempts	Actuator failure reported	
	A0195	Chop to Swath System	Windrow door fails to move	Actuator failure reported	
	A0197	Residue Distribution System Calibration		Failed Initialization check alarm A0197 initiated	