

Year	Combine	Serial #	Engine Hours	Threshing Hours	Attachments
1989	CIH 1680 Cummins 8.3 engine	JJC45760	3423	N/A	1015 Header with IH Pickup

Maintenance Schedule

- 2003** 1430 engine hours. Changed engine oil and filter, hydraulic oil and filter, transmission and final drive oil, rotor and chopper gear case oil, PTO and feeder gear case oil, and coolant filter.
- 2004** 1649 engine hours. Changed engine oil, filter and coolant filter. Recalibrated fuel pump and did a valve tune up.
- 2005** 1808 engine hours. Changed engine oil and filter, hydraulic oil and filter, and coolant filter. Changed water pump and added new coolant. Replaced top and bottom return elevator bearings and replaced conveyor chain. Replaced all shoe arm bushings. Replaced pins and bushings on rotor drive pulleys. Replaced thrust bearings on rotor speed adjusting screw. Removed TSU, cleaned and replaced cam bearings. Replaced spring and thrust bearing. Replaced feeder chain at 1900 hours, and rotor belt at 1953 hours. Removed TSU and installed new bushings and seals. Installed new spring and aligned pulleys. Installed new rotor belt.
- 2006** 1985 engine hours. Installed new front engine seal and cover gasket. Changed engine oil, and filter, hydraulic oil and filter, PTO oil and filter, and coolant filter. Changed sprockets and bearings on feeder housing. Installed new feeder chain.
- 2007** 2143 engine hours. Changed engine oil, and filter, coolant filter. Changed oil in feeder drive, chopper drive, and rotor drive gear case oils.
- 2008** 2288 engine hours. Removed hydro pump, PTO, and rotor drive gear case. Install new output shaft, seal and hub on hydro unit. Install new output shaft, bearings, seals, and flywheel bushing on PTO. Replaced auxiliary pump drive belt. Change seals on rotor gear case. Changed oil and filter in PTO, changed oil in rotor gear case. Removed rotor and changed rub bars. Changed front rotor support bearing and installed new concaves. Changed engine oil and filter, hydraulic oil and filter and coolant filter.
- 2009** 2481 engine hours. Changed engine oil and filter, coolant filter, and hydraulic oil and filter. Changed clean grain elevator top bearings, shaft, sprocket, and conveyor chain. Installed new bearings on cleaning fan hub, and new thrust bearing on variable fan drive. Installed new, elevator/shoe drive belt, spreader drive belt, and chopper drive belt.
- 2010** 2647 engine hours. Changed engine oil, filter, and coolant filter. Install new inner and outer engine air filters. Replaced feeder chain.
- 2011** 2857 engine hours. Removed hydro pump and pto and changed rear engine seal. Changed engine oil, filter, and coolant filter. Changed oil in pto, hydraulic oil and filter, and both fuel filters. Removed and cleaned TSU, and installed new spring and thrust bearing. Replaced the batteries and alternator.
- 2012** 3046 engine hours. Changed engine oil, filter and coolant filter. Checked oil levels in all gear cases, transmission and final drives.
- 2013** 3156 engine hours. Changed engine oil and filter.
- 2019** 3349 engine hours. Changed engine oil, filter, and coolant filter. Replaced clean grain bottom auger and bearings.