

| Year | Combine | Serial # | Engine Hours | Threshing Hours | Attachments |
|------|--------------------------------|----------|--------------|-----------------|---------------------------------|
| 1989 | CIH 1680 Cummins 8.3 engine | JJC45920 | 3745 | N/A | 1015 Header with Rake Up Pickup |

Maintenance Schedule

- 2000** 1960 engine hours
Changed engine oil and filter, coolant and filter, fuel filters, PTO oil and filter, hydraulic oil and filter. Changed rotor gear case oil, straw chopper gear case oil, feeder drive gear case oil, final drive and transmission oil. Tightened rear wheel bearings and repacked with grease. Zeroed concaves and set pinch point. Replaced cam bearings on TSU. Changed bearings and sprockets on elevator jackshaft. Replaced bearings on hopper incline auger (bottom). Replace bearings on Shaker shaft.
- 2001** Replaced concaves.
- 2002** Did not use
- 2003** 2284 engine hours. Changed engine oil and filter, coolant filter, PTO oil and filter, hydraulic oil and filter. Changed inner and outer air filters. Replaced tailings elevator conveyor chain.
- 2004** 2445 engine hours. Changed engine oil and filter, coolant filter, outer air filter. Installed new rotor belt. Added extensions to straw spreaders and installed sieve adjusting rods. Installed cross flow cleaning fan
- 2005** 2631 engine hours. Replaced pinion seal on LH final drive and changed oil (80w-90)in both final drives. Changed engine oil and filter, hydraulic oil and filter, coolant filter, outer engine air filter and cab air filter. Repacked rear wheel bearings. Removed TSU and cleaned, installed new spring and thrust bearing. Replaced the pins, bushings, cam bearings and replaced the thrust bearings on the rotor speed adjusting screw.
- 2006** 2822 engine hours. Changed engine oil and filter, hydraulic oil and filter, PTO oil and filter, both fuel filters and the coolant filter.
- 2007** 2957 engine hours. Changed all shoe and drive arm bushings, pitman bearings, and shaker shaft bearings. Changed engine oil and filter, chopper gear case oil, feeder drive gear case oil, rotor drive gear case oil and coolant filter. Removed hydro unit and replaced seal, shaft and hub at 2969 hours. Replaced auxiliary pump drive belt.
- 2008** 3072 engine hours. Removed return cross auger and return elevator housing. Replaced top bearings, shaft and sprocket. Replaced bearing in cross auger. Replaced clean grain elevator conveyor chain, bottom sprocket and bearing. Installed new elevator bottom boot plate. Replaced feeder chain, sprockets, and bearings. Changed engine oil and filter, and coolant filter.
- 2009** 3288 engine hours. Changed engine oil and filter, hydraulic oil and filter, coolant and coolant filter. Replaced fuel tank, checked rear wheel bearings and repacked. Installed new shaft and bearings in beater/rock trap. Replaced reverser chain and chopper drive belt. Replaced front engine seal, and wear sleeve. Changed water pump, fan belt and tensioner, and A/C compressor drive belt.
- 2010** 3356 engine hours. Changed engine oil, filter, and coolant filter. Changed clean grain elevator top bearings, shaft and sprocket. Changed both inner and outer engine air filters.

- 2011** Removed feeder housing and installed new shaft, sprocket and bearings. Removed hydro unit, and take PTO to Killam Farm Equipment for repair (seals, bearings, clutch pack). Change rear engine seal and gasket. Change engine oil and filter, PTO oil and filter, hydraulic oil and filter, and coolant filter. Removed and cleaned TSU and changed rotor belt. 3450 engine hours.
- 2012** 3580 engine hours. Changed engine oil, filter, and coolant filter. Checked all oil levels and greased.
- 2013** 3680 engine hours. Changed engine oil, filter, and coolant filter. Checked all oil levels and greased.
- 2020** Combine would not start. Removed fuel pump, took to GCL Diesel for repairs, Eagle Diesel installed pump back on combine. Replaced alternator.