

Year	Combine	Serial #	Engine Hours	Threshing Hours	Attachments
2005	CIH 2388	HAI293431	2378	1836	Swathmaster Pickup

MAINTENANCE SCHEDULE

- 2013** 1441 engine hours/1149 separator hours
changed engine oil and filter, hyd. oil and filters, coolant and filter, water pump, fan belt, and tensioner. Changed oil in PTO, feeder/reverser gear case. Replaced all chopper rotor blades. Removed top and bottom sieves. Removed shoe housing and welded cracks. Replaced all shoe arm bushings, installed new top and bottom sieves. Replaced beater, clean grain and tailings elevator drive chains. Replaced shaker shaft bearings and gears. Replaced all bearings and gears on spreader assembly. Repacked rear wheel bearings with grease and tightened. Checked oil levels in all gear cases and final drives. **Did not use in 2013 because of transmission/brake issues.**
- 2014** Replaced bearings and sprocket assembly in feeder, changed bearings and shaft in rock trap. Removed transmission/brake assembly and replaced with reman unit. Replaced hopper incline auger flighting. Changed oil in chopper, feeder drive, and unloader auger gear cases. Changed engine oil and filter and coolant filter. 1625 engine hours
- 2015** Changed straw chopper bearings. Removed TSU and changed pins and bushings on hub. Replaced cam rollers. Removed rotor drive rear case and changed rotor drive hub. Changed engine oil, filter and coolant filter. Changed oil in final drives 1795. engine hours.
- 2016** Changed elevator drive chains, replaced shaft, sprocket, and bearings on top of clean grain elevator assembly. Replaced feeder chain. Replaced beater drive chain. Changed engine oil and filter and coolant filter. 1945 engine hours.
- 2017** Removed straw chopper rotor and had it balanced. Reversed blades and installed rotor with new bearings and flanges. Replaced feeder drive belt, replaced return cross auger bearing. Replaced pickup belts. Changed engine oil, filter and coolant filter. 2091 eng. hrs.
- 2018** Replaced all shoe arm bushings. Removed air cleaner assembly and blew out tubes, removed rotary air screen, installed new wear strip and seal and changed roller bearings. changed engine oil, filter, and coolant filter. 2244 engine hours.
- 2019** Replaced poly wear flighting on hopper incline auger. Removed tailings elevator housing and replaced top shaft, sprocket, bearings, bottom sprocket and bearing, conveyor chain, and driven sprocket. Removed elevator drive jackshaft and changed ratchet clutches, bearings, clean grain and return elevator drive sprockets and drive chains. During harvest the hydro drive pump unit was removed and the drive hub, shaft and seal were changed, the PTO unit was removed and repaired. The above repairs were done by Rocky Mountain Equipment (\$18,000 work order). Replaced alternator, replaced top sieve. Changed engine oil, filter, and coolant filter. 2378 engine hours.