Component Status Report

Date released: 04/02/2026

Notes

* Below tasks are for major components only
* If a vehicle had fuel burn data, the litres of fuel burnt were used to measure the life of the engine component.

* For vehicles without fuel burn data, an average fuel rate was calculated across vehicles that
  (1) did have fuel burn,
  (2) were the same kind of vehicle as the vehicle in question, and
  (3) had worked at the same site as the vehicle in question for at least 12 months.
  This average was used to calculate the litres burnt as a measure of the life of the engine for the vehicle in question.
  If a vehicle did not have fuel burn data and there were no vehicles that met the above 3 criteria, the hours were used to measure the life of that engine.

* Fuel burn telemetry data gives an indication of how a machine is being used at site. It is a superior measure to hours in gauging the condition of an engine.

Equipment	Serial Number	Model	Task Description (major components only)	Machine Hours	Last Oil Sample	Life to Date	Frequency	Units	Component %
DZ215	RJG00947	D10T	1000.00.MEC.0 REPLACE - ENGINE	58,214	A	488,210	1,200,000	Litres	41
			1353.00.MEC.0 REPLACE - RADIATOR	58,214	A	8,066	16,000	Hours	50
			3031.00.MEC.0 REPLACE - TRANSMISSION & BEVEL GEAR	58,214		1,850	16,000	Hours	12
			3101.00.MEC.0 REPLACE - TORQUE CONVERTOR	58,214		8,066	16,000	Hours	50
			4050.LH.MEC.0 REPLACE - FINAL DRIVE LHS	58,214	B	8,066	16,000	Hours	50
			4050.RH.MEC.0 REPLACE - FINAL DRIVE RHS	58,214	B	8,066	16,000	Hours	50
			4100.LH.MEC.0 REPLACE - SCAB LHS	58,214		8,066	16,000	Hours	50
			4100.RH.MEC.0 REPLACE - SCAB RHS	58,214		8,066	16,000	Hours	50
			4151.LH.MEU.0 REPLACE - TRACK FRAME LHS	58,214		16,338	16,000	Hours	102
			4151.RH.MEU.0 REPLACE - TRACK FRAME RHS	58,214		16,338	16,000	Hours	102