Component Status Report

Date released: 12/08/2024

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 %
WL218	BXY00605	988H	1000.00.MEC.0 REPLACE - ENGINE	31,248	A	16,801	16,000	Hours	105
			1353.00.MEC.0 REPLACE - RADIATOR	31,248	X	16,801	16,000	Hours	105
			3006.FT.MEC.0 REPLACE - DIFFERENTIAL FRONT	31,248	B	31,248	20,000	Hours	156
			3006.RE.MEC.0 REPLACE - DIFFERENTIAL REAR	31,248	B	31,248	20,000	Hours	156
			3030.00.MEC.0 REPLACE - TRANSMISSION	31,248	B	12,272	18,000	Hours	68
			3101.00.MEC.0 REPLACE - TORQUE CONVERTOR	31,248		16,801	16,000	Hours	105
			4050.FLH.MEC.0 REPLACE - FINAL DRIVE FRONT LHS	31,248	B	31,248	20,000	Hours	156
			4050.FRH.MEC.0 REPLACE - FINAL DRIVE FRONT RHS	31,248	B	31,248	20,000	Hours	156
			4050.RLH.MEC.0 REPLACE - FINAL DRIVE REAR LHS	31,248	B	31,248	20,000	Hours	156
			4050.RRH.MEC.0 REPLACE - FINAL DRIVE REAR RHS	31,248	B	31,248	20,000	Hours	156