

REPLACEMENT PARTS GUIDE

844K Series II 4WD Loader (PIN: 1DW844K__ F664098—)



FINAL FUEL FILTER

[RE533910](#)

Interval (hrs) - 500.



HYDRAULIC RESERVOIR BREATHING FILTER [T225008](#)

Interval (hrs) - 500.



ENGINE ROCKER ARM COVER GASKET

FRONT- [R531581](#)

REAR - [R531582](#)

Interval (hrs) - 2000.



AIR FILTER ELEMENT PRIMARY

[AT311066](#)

Interval (hrs) - 1000.



AIR FILTER ELEMENT SECONDARY

[AT311067](#)

Interval (hrs) - 1000.



DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER

[RE554498](#)

Interval (hrs) - 2000.



DIESEL EXHAUST FLUID (DEF) HEADER SUCTION SCREEN AND BAFFLE

[AT486844](#)

Interval (hrs) - 2000.



FUEL TANK BREATHING FILTER

[H216169](#)

Interval (hrs) - 1000.



PRIMARY FUEL FILTER

[RE539465](#)

Interval (hrs) - 500.



ENGINE OIL FILTER

[RE572785](#)

Interval (hrs) - 500.



TRANSMISSION OIL FILTERS

[AT336140](#)

Interval (hrs) - 2000.



FAST FILL FUEL BREATHING [T225008](#) (IF EQUIPPED)

Interval (hrs) - 1000.



CRANKSHAFT DAMPER

[RE539805](#)

Interval (hrs) - 4000.



DIESEL PARTICULATE FILTER (COMPONENT OF EXHAUST FILTER)

[RE559919](#)

Interval (hrs) - 1000.



AXLE OIL FILTER

[AT333901](#)

Interval (hrs) - 1000.



OUTER PIN SEALS

BOOM TO BUCKET JOINT [AT341092](#)

ATTACHMENT TO BUCKET LINK JOINT

[AT415857](#)



STEERING CYLINDER JOINT- [T277557](#)

Interval (hrs) - 2000.



FRESH AIR FILTER ELEMENT

[AT191102](#)



RECIRCULATION AIR FILTER ELEMENT

[AT307501](#)

Interval (hrs) - As Required.



DIESEL EXHAUST FLUID (DEF) TANK

BREATHING FILTER - [H216169](#)

Interval (hrs) - 4000.



HYDRAULIC SYSTEM RETURN FILTERS

[AT335977](#)

Interval (hrs) - 4000.









JOHN DEERE

Genuine Parts and Service

REPLACEMENT PARTS GUIDE

844K Series II 4WD Loader (PIN: 1DW844K_ _ _ F664098—)

Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ² 	TY26674	42.0 L (11.1 gal)	500
John Deere Hydrau™ Hydraulic Oil ² 	TY27367	235.8 L (62.3 gal)	4000
COOL-GARD™ II Pre-Mix 	TY26575	78.8 L (20.8 gal)	6000
John Deere Hy-Gard™ Oil²			
Transmission 	TY6354	28.0 L (7.4 gal)	2000
Park Brake 	TY6354	0.71 L (24.0 fl.oz)	1000
Front and Rear Axle 	TY6354	68.0 L (18.0 gal)	500
Fluid Analysis Test Kits³			
Diesel Engine Oil	AT346594	1	250
Transmission Oil And Park Brake Oil	AT346594	1	500
Axle Oil	AT346594	2	500
Hydraulic Oil	AT346594	1	500
Diesel Fuel	TY27329	1	500
Engine Coolant	TY26873	1	500
² See operator's manual for recommended oil type and oil viscosities based on operating temperatures. ³ Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult local John Deere dealer..			

Plus-50 is a trademark of Deere & Company

Hy-Gard is a trademark of Deere & Company

Hydrau is a trademark of Deere & Company

COOL-GARD is a trademark of Deere & Company



Service Intervals

844K Series II 4WD Loader (PIN: 1DW844K__ _ F664098—)	
As Required	
<input type="checkbox"/> Inspect tires and check pressure	<input type="checkbox"/> Clean cooler cores
<input type="checkbox"/> Check wheel bolt/nut torque	<input type="checkbox"/> Check windshield washer fluid level
<input type="checkbox"/> Inspect engine air cleaner elements	<input type="checkbox"/> Drain water from primary fuel filter with water separator
<input type="checkbox"/> Inspect air conditioner compressor and alternator belt	<input type="checkbox"/> Check and clean or replace cab fresh air filter
<input type="checkbox"/> Replace fast fill fuel breather (if equipped)	<input type="checkbox"/> Check and clean or replace cab recirculating air filter
<input type="checkbox"/> Service exhaust filter	<input type="checkbox"/> Drain fuel tank
<input type="checkbox"/> Check and clean fuel sending unit pickup screen	<input type="checkbox"/> Check rear camera and radar object detection (ROD) system (if equipped)
Every 10 Hours or Daily	
<input type="checkbox"/> Inspect outer pin seals	<input type="checkbox"/> Check hydraulic system oil level
<input type="checkbox"/> Check coolant level at surge tank	<input type="checkbox"/> Check transmission oil level
<input type="checkbox"/> Check engine oil level	
Every 100 Hours	
<input type="checkbox"/> Lubricate loader linkage and cylinder pivots	<input type="checkbox"/> Lubricate oscillating rear axle pivot
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	
Initial Service—500 Hours ¹	
<input type="checkbox"/> Drain and refill front and rear axle oil	<input type="checkbox"/> Replace axle oil filters
Every 500 Hours	
<input type="checkbox"/> Check battery water level and terminals	<input type="checkbox"/> Lubricate front and rear axle shaft seals
<input type="checkbox"/> Check front and rear axle oil level	<input type="checkbox"/> Check park brake oil level
<input type="checkbox"/> Check air intake hoses and charge air cooler tube couplings	<input type="checkbox"/> Check ride control accumulator
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Replace fast fill fuel breather filter (if equipped)	<input type="checkbox"/> Take transmission oil sample
<input type="checkbox"/> Replace primary fuel filter and water separator	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Replace final fuel filter	<input type="checkbox"/> Take park brake oil sample
<input type="checkbox"/> Replace hydraulic reservoir breather filter	<input type="checkbox"/> Take axle oil sample
<input type="checkbox"/> Lubricate front and rear shaft seals on park brake	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower U-joints	
Every 1000 Hours	
<input type="checkbox"/> Replace engine air cleaner elements	<input type="checkbox"/> Clean hydraulic fan drive case drain in-line screens
<input type="checkbox"/> Lubricate frame hinge pivots	<input type="checkbox"/> Replace fuel tank breather filter
<input type="checkbox"/> Drain and refill park brake oil	<input type="checkbox"/> Check coolant condition
<input type="checkbox"/> Replace axle oil filters	
Every 2000 Hours	
<input type="checkbox"/> Replace outer pin seals	<input type="checkbox"/> Check and adjust electronic injector preload
<input type="checkbox"/> Check and adjust engine valve lash (clearance)	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) dosing unit filter
<input type="checkbox"/> Rerun transmission clutch calibration (cab monitor)	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) baffle
<input type="checkbox"/> Drain and refill transmission oil and replace filters	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) header suction screen
<input type="checkbox"/> Drain and refill front and rear axle oil	<input type="checkbox"/> Clean diesel exhaust fluid (DEF) tank
Every 4000 Hours	
<input type="checkbox"/> Clean hydraulic pump case drain in-line screen	<input type="checkbox"/> Drain, flush, and refill hydraulic system oil
<input type="checkbox"/> Clean hydraulic system fill strainer	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) tank breather filter
<input type="checkbox"/> Replace hydraulic system return filters	
Every 5000 Hours	
<input type="checkbox"/> Check driveline damper for cracks	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill cooling system	