




# REPLACEMENT PARTS GUIDE


844K Series II 4WD Loader (PIN: 1DW844K\_\_D642008— ) / (PIN: 1DW844K\_\_C642008— )





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**HYDRAULIC SYSTEM RETURN FILTERS**  
[AT335977](#)  
 Interval (hrs) - 4000.
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**HYDRAULIC RESERVOIR BREATHER FILTER - [AM39653](#)**  
 Interval (hrs) - 500.
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**ENGINE OIL FILTER**  
[RE530107](#)  
 Interval (hrs) - 500.
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**ENGINE AIR CLEANER ELEMENT-PRIMARY - [AT311066](#)**  
 Interval (hrs) - 1000.
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**CRANKSHAFT DAMPER - [RE530733](#)**  
 Interval (hrs) - 4000.
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**ENGINE AIR CLEANER ELEMENT-SECONDARY - [AT311067](#)**  
 Interval (hrs) - 1000.
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**ENGINE ROCKER ARM COVER GASKET**  
[R521520](#)  
 Interval (hrs) - 2000.
- 


**PRIMARY FUEL FILTER**  
[RE532952](#)  
 Interval (hrs) - 500.
- 


**FINAL FUEL FILTER**  
[RE533910](#)  
 Interval (hrs) - 500.
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**AUXILIARY FUEL FILTER**  
[AT365869](#)  
 Interval (hrs) - 500.
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**IN-LINE FUEL STRAINER**  
[AT223493](#)  
 Interval (hrs) - 500.


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**CAB FRESH AIR FILTER**  
[AT191102](#)  
 Interval (hrs) - As Required.
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**CAB RECIRCULATION FILTER**  
[AT307501](#)  
 Interval (hrs) - As Required.
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**AXLE OIL FILTERS**  
[AT333901](#)  
 Interval (hrs) - 1000.
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**ATTACHMENT TO BUCKET LINK JOINT BUCKET LINK TO BELLCRANK JOINT**  
[AT330664](#)  
 Interval (hrs) - As Required.
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**ATTACHMENT TO BUCKET LINK JOINT BUCKET LINK TO BELLCRANK JOINT)**  
[AT410593](#)  
 Interval (hrs) - As Required.
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**BELLCRANK TO BOOM JOINT**  
[AT341092](#)  
 Interval (hrs) - As Required.
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**BOOM TO ATTACHMENT JOINT**  
[AT341093](#)  
 Interval (hrs) - As Required.
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**ENGINE AIR CLEANER DUST UNLOADER VALVE - [T20863](#)**  
 Interval (hrs) - As Required.
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**STEERING CYLINDER JOINT**  
[T277557](#)  
 Interval (hrs) - As Required.
- 






**FAST FILL FUEL BREATHER FILTER—IF EQUIPPED - [T225008](#)**  
 Interval (hrs) - 500.
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**TRANSMISSION OIL FILTERS**  
[AT336140](#)  
 Interval (hrs) - 2000.



# PARTS AND CAPACITIES INFORMATION

844K Series II 4WD Loader (PIN: 1DW844K\_\_D642008— ) / (PIN: 1DW844K\_\_C642008— )

Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere GL-5 Gear Lubricant With Limited Slip Additive (axles) <sup>4</sup> 	<a href="#">TY26204</a>	136.0 L (35.9 gal)	1000
Hy-Gard™ Transmission and Park Brake Oil <sup>4</sup> 	<a href="#">TY6354</a>	0.7 L (24.0 fl oz) 28.7 L (7.6 gal)	1000
John Deere Hydrau™ Hydraulic Oil <sup>4</sup> 	<a href="#">TY27367</a>	244.0 L (64.5 gal)	4000
COOL-GARD™ II Pre-mix 	<a href="#">TY26575</a>	52.4 L (13.8 gal)	6000
Coolant Extender 	<a href="#">TY26603</a>	As Required	As Required
<b>Fluid Analysis Kits<sup>6</sup></b>			
Diesel Engine Oil	<a href="#">AT346594</a>	1	250
Transmission Oil	<a href="#">AT346594</a>	1	500
Axle Oil	<a href="#">AT346594</a>	2	500
Hydraulic Oil	<a href="#">AT346594</a>	1	500
Diesel Fuel	<a href="#">TY27329</a>	1	500
Engine Coolant	<a href="#">TY26873</a>	1	500
COOL-GARD™ II 3-Way Test Strips	<a href="#">TY26605</a>	1	As Required
<p><sup>4</sup>See operator's manual for recommended oil type and oil viscosities based on operating temperatures.</p> <p><sup>6</sup>Based on fluid analysis results, intervals may need to be adjusted for operating conditions. consult a local John Deere dealer.</p>			

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As Required	
• Inspect tires and check pressure	• Check windshield washer fluid level
• Check wheel bolt/nut torque	• Drain water from primary fuel filter
• Inspect engine air cleaner elements	• Drain water from auxiliary fuel filter and water separator—if equipped
• Inspect air conditioner compressor and alternator belt	• Replace fast fill fuel breather filter—if equipped <sup>1</sup>
• Clean cooler cores	• Check and clean or replace cab fresh air filter
• Add coolant extender as indicated by COOL-GARD™ II test strips	• Check and clean or replace cab recirculating air filter
• Check rear camera and radar object detection (ROD) system—if equipped	
Every 10 Hours or Daily	
• Clean air cleaner dust unloader valve	• Check hydraulic system oil level
• Check coolant level in surge tank	• Check transmission oil level
• Check engine oil level	• Inspect outer pin seals
Every 100 Hours	
• Lubricate loader linkage and cylinder pivots (unless NeverGrease™ equipped)	• Lubricate rear axle front oscillating pivot
Initial Service—250 Hours <sup>1</sup>	
• Drain and refill engine oil and replace filter	
Every 250 Hours	
• Take engine oil sample	
Initial Service—500 Hours <sup>2</sup>	
• Drain and refill front and rear axle oil	
• Replace axle oil filters	
Every 500 Hours	
• Check air intake hoses and charge air cooler tube couplings	• Check park brake oil level
• Check battery water level and terminals	• Lubricate front and rear shaft seals on park brake
• Drain and refill engine oil and replace filter	• Check front and rear axle oil level
• Replace in-line fuel strainer	• Check ride control accumulator
• Replace primary fuel filter	• Take diesel fuel sample
• Replace final fuel filter	• Take hydraulic oil sample
• Replace auxiliary fuel filter and water separator—if equipped	• Take axle oil sample
• Replace fast fill fuel breather filter—if equipped <sup>1</sup>	• Take transmission oil sample
• Replace hydraulic reservoir breather filter	• Take engine coolant sample
Every 1000 Hours	
• Replace air cleaner dust unloader valve	• Drain and refill park brake oil
• Replace engine air cleaner elements	• Clean hydraulic fan drive case drain in-line screen
• Clean engine crankcase vent tube	• Replace axle oil filters
• Lubricate frame hinge pivots	• Check coolant
Every 2000 Hours	
• Drain and refill front and rear axle oil <sup>4</sup>	• Check and adjust engine valve lash
• Drain and refill transmission oil and replace filters <sup>5</sup>	• Rerun transmission clutch calibration
• Check and adjust electronic injector preload	• Replace outer pin seals
Every 4000 Hours	
• Replace crankshaft damper	• Replace hydraulic system return filters
• Clean hydraulic pump case drain in-line screen	• Drain and refill hydraulic system oil
• Clean hydraulic system fill strainer	
Every 5000 Hours	
• Inspect driveline damper	
Every 6000 Hours	
• Drain and refill cooling system	