



# REPLACEMENT PARTS GUIDE

824K Series II (PIN: 1DW824K - DXXXXXX - ) (PIN: 1DW824K - CXXXXXX - )



## HYDRAULIC RESERVOIR BREATHER FILTER - [AM39653](#)

Interval (hrs) - 500.



## HYDRAULIC SYSTEM RETURN FILTERS [AT335977](#)

Interval (hrs) - 4000.



## CAB FRESH AIR FILTER [AT191102](#)

Interval (hrs) - As Required.



## CAB RECIRCULATION FILTER [AT307501](#)

Interval (hrs) - As Required.



## AXLE OIL FILTERS [AH128449](#)

Interval (hrs) - 1000.



## BOOM TO ATTACHMENT JOINT [AT341092](#)

Interval (hrs) - 2000.



## ATTACHMENT TO BUCKET LINK JOINT, ATTACHMENT LINK TO BELLCRANK JOINT - [AT410593](#)

Interval (hrs) - As Required.



## BELLCRANK TO BOOM JOINT [AT341092](#)

Interval (hrs) - As Required.



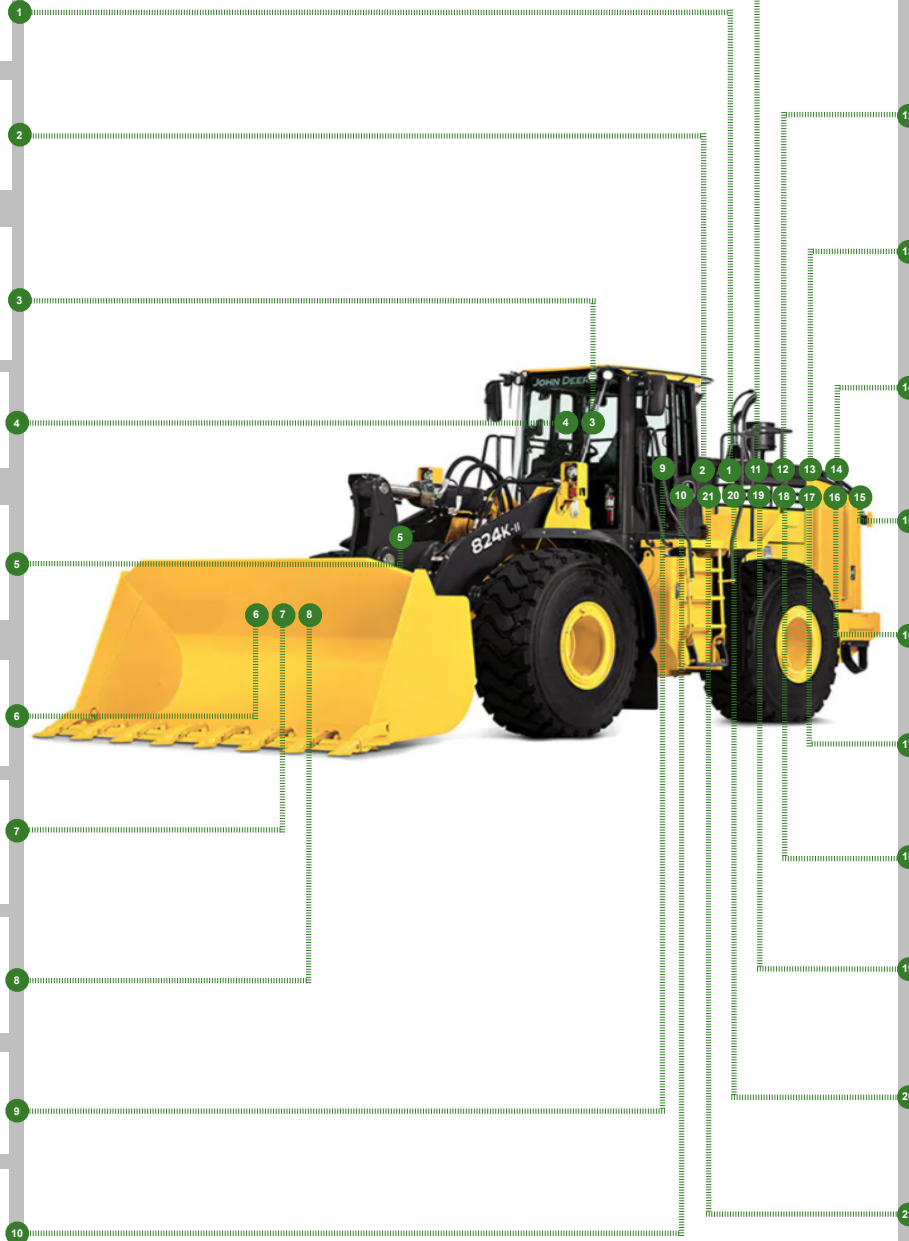
## AUXILIARY FUEL FILTER [AT365869](#)

Interval (hrs) - As Required.



## STEERING CYLINDER JOINT [T276674](#)

Interval (hrs) - As Required.



## ENGINE OIL FILTER [RE557343](#)

Interval (hrs) - 500.



## ENGINE AIR CLEANER COMPONENTS PRIMARY - [AT311066](#)

Interval (hrs) - 1000.



## ENGINE AIR CLEANER COMPONENTS SECONDARY - [AT311067](#)

Interval (hrs) - 1000.



## ENGINE ROCKER ARM COVER GASKET FRONT (TOP AND BOTTOM) - [R531581](#) REAR - [R531582](#)

Interval (hrs) - 2000.



## PRIMARY FUEL FILTER [RE532952](#)

Interval (hrs) - 500.



## FINAL FUEL FILTER [RE533910](#)

Interval (hrs) - 500.



## DUST UNLOADER VALVE [T158495](#)

Interval (hrs) - 500.



## FUEL TANK BREATHER FILTER [H216169](#)

Interval (hrs) - 1000.



## IN-LINE FUEL STRAINER [AT223493](#)

Interval (hrs) - 500.



## FAST FILL FUEL BREATHER FILTER—IF EQUIPPED - [T225008](#)

Interval (hrs) - 500.



## TRANSMISSION OIL FILTERS [AT336140](#)

Interval (hrs) - 2000.










CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

Jan 2022. Release Date.

# PARTS AND CAPACITIES INFORMATION

824K Series II (PIN: 1DW824K - DXXXXXX - ) (PIN: 1DW824K - CXXXXXX - )

Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil <sup>5</sup> 	<a href="#">TY26674</a>	36.0 L (9.5 gal.)	500
<b>John Deere Hy-Gard™ Oil</b>			
Transmission <sup>5</sup> 	<a href="#">TY6354</a>	28.0 L (7.4 gal)	2000
Park Brake <sup>5</sup> 	<a href="#">TY6354</a>	0.71 L (24.0 oz)	1000
Front and Rear Axle <sup>5</sup> 	<a href="#">TY6354</a>	55.3 L(14.6 gal.)	2000
John Deere Hydrau XR™ Hydraulic Oil <sup>5</sup> 	<a href="#">TY27318</a>	159.0 L (42.9 gal)	4000
Cool-Gard™ II Pre-Mix 	<a href="#">TY26575</a>	47.4 L (12.5 gal)	6000
Coolant Extender 	<a href="#">TY26603</a>	As Required	As Required
<b>Fluid Analysis Kits<sup>4</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="#">AT346594</a>	1	500
Engine Coolant	<a href="#">TY26873</a>	1	500
COOL-GARD™ II Test Strips	<a href="#">TY26605</a>	1	As Required
<p><sup>5</sup>For recommended oil type and oil viscosities based on operating temperatures, see Operator's Manual.</p> <p><sup>4</sup>Based on fluid analysis results, intervals may need to be adjusted for your operating conditions. Consult your local John Deere dealer.</p>			

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