


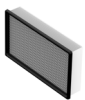




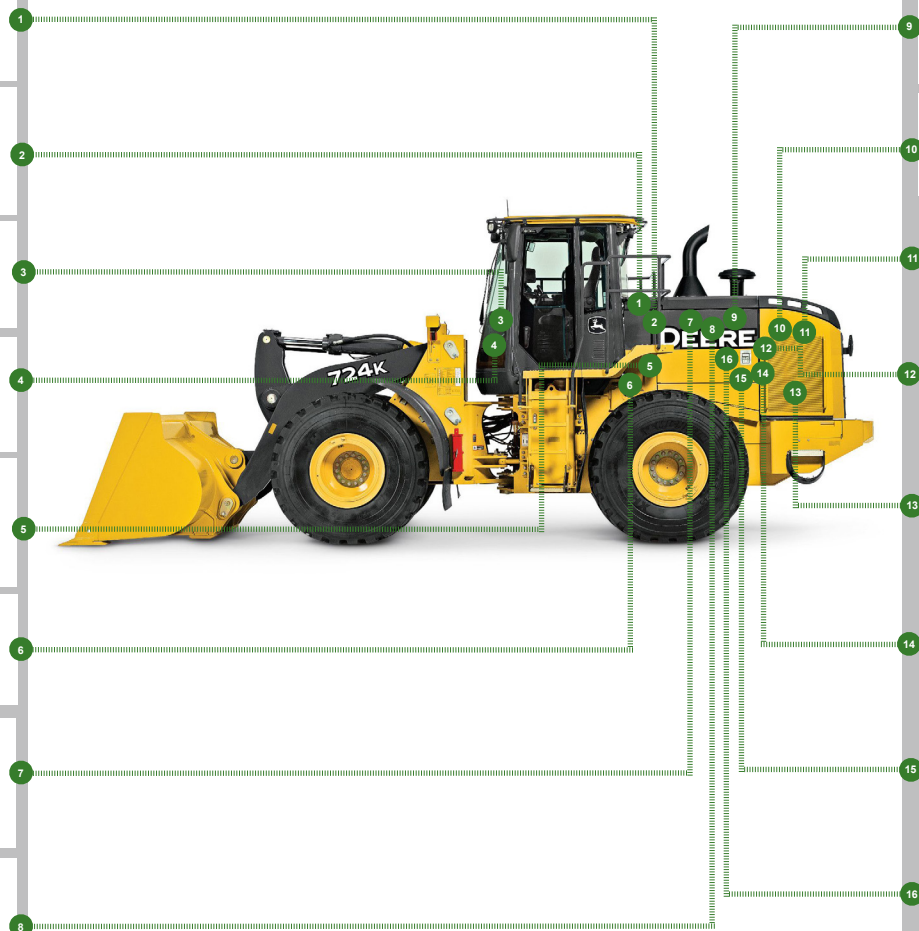










# REPLACEMENT PARTS GUIDE

724K Loader (PIN: 1DW724K\_\_D658297—)  
724K Loader (PIN: 1DW724K\_\_C658297—)



	<b>HYDRAULIC SYSTEM RETURN FILTER</b> <a href="#">AT335977</a> Interval (hrs) - 4000.
	<b>ENGINE ROCKER ARM COVER GASKET</b> <a href="#">R527884</a> Interval (hrs) - 1000.
	<b>CAB FRESH AIR FILTER</b> <a href="#">AT191102</a> Interval (hrs) - As Required.
	<b>CAB RECIRCULATION AIR FILTER</b> <a href="#">AT307501</a> Interval (hrs) :As Required
	<b>ENGINE OIL FILTER</b> <a href="#">DZ101884</a> Interval (hrs) :500
	<b>AXLE OIL FILTERS</b> <a href="#">AH128449</a> Interval (hrs) - 500.
	<b>ENGINE AIR CLEANER ELEMENT—PRIMARY FILTER</b> <a href="#">AT223226</a> Interval (hrs) - 500.
	<b>HYDRAULIC RESERVOIR BREATHER FILTER</b> <a href="#">AM39653</a> Interval (hrs) - 500



	<b>ENGINE AIR CLEANER ELEMENT—SECONDARY FILTER</b> <a href="#">AT175224</a> Interval (hrs) - 2000.
	<b>AUXILIARY FUEL FILTER (IF EQUIPPED)</b> <a href="#">AT365869</a> Interval (hrs) - 4000.
	<b>FAST FILL FUEL BREATHER FILTER (IF EQUIPPED)</b> <a href="#">T225008</a> Interval (hrs):As Required
	<b>PRIMARY AND FINAL FUEL FILTER KIT</b> <a href="#">RE525523</a> Interval (hrs) - As Required.
	<b>CRANKSHAFT DAMPER</b> <a href="#">RE57604,</a> <a href="#">RE520465</a> Interval (hrs) - 4000.
	<b>TRANSMISSION OIL FILTER2</b> <a href="#">AT341091</a> Interval (hrs) - 4000.
	<b>IN-LINE FUEL STRAINER</b> <a href="#">AT223493</a> Interval (hrs) - 500.
	<b>AIR CLEANER DUST UNLOADER VALVE</b> <a href="#">T158495</a> Interval (hrs) - 1000.

# OIL & CAPACITIES INFORMATION

724K Loader (PIN: 1DW724K\_\_ \_D658297— )

724K Loader (PIN: 1DW724K\_\_ \_C658297— )

Part Description	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil <sup>3</sup>	28.0 L (7.4 gal)	500
John Deere Hy-Gard™ Front Axle Oil <sup>3</sup>	22.0 L (5.8 gal)	2000
John Deere Hy-Gard™ Rear Axle Oil <sup>3</sup>	22.0 L (5.8 gal)	2000
John Deere Hy-Gard™ Park Brake Oil <sup>3</sup>	600.0 mL (20.0 fl oz)	1000
John Deere Hy-Gard™ Transmission Oil <sup>2,3</sup>	24.0 L (6.3 gal)	2000
John Deere Hydrau™ Hydraulic Oil <sup>3</sup>	110.0 L (29.1 gal)	4000
John Deere Cool-Gard™ II Pre-Mix	33.8 L (8.9 gal)	6000

# OIL & CAPACITIES INFORMATION

724K Loader (PIN: 1DW724K\_\_ \_D658297— )

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Part Description	Qty or capacity	Change Interval In Hours
<b>Fluid Analysis Test Kits<sup>4</sup></b>		
Diesel Engine Oil	1	250
Transmission Oil	1	500
Axle Oil	2	500
Hydraulic Oil	1	500
Diesel Fuel	1	500
Engine Coolant	1	500
<p><sup>2</sup>Reduce service intervals to 1500 hours in severe applications, which run the torque converter at high loads for more than approximately 25% of the time</p> <p><sup>3</sup>See operator's manual for recommended oil type and oil viscosities based on operating temperatures.</p> <p><sup>4</sup>Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer.</p>		

*Plus-50 is a trademark of Deere & Company*

*Hydrau is a trademark of Deere & Company*

*Hy-Gard is a trademark of Deere & Company*

*Cool-Gard is a trademark of Deere & Company*



**CLICK PART NUMBER TO BUY**

**\*See operator's manual for additional details.**

## Service Intervals

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