




REPLACEMENT PARTS GUIDE


724K Loader (PIN: 1DW724K__F658297—)





- 


ENGINE ROCKER ARM COVER GASKET
[R526607](#)
 Interval (hrs) - 2000.
- 


HYDRAULIC SYSTEM RETURN FILTER
[AT335977](#)
 Interval (hrs) - 4000.
- 


CAB FRESH AIR FILTER
[AT191102](#)
 Interval (hrs) - As Required.
- 


CAB RECIRCULATION AIR FILTER
[AT307501](#)
 Interval (hrs) :As Required.
- 


DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER
[RE554498](#)
 Interval (hrs) :2000
- 

ENGINE AIR CLEANER ELEMENT—PRIMARY FILTER
[AT223226](#)
 Interval (hrs) - 1000.
- 

ENGINE OIL FILTER
[DZ101884](#)
 Interval (hrs) - 500.
- 


FUEL TANK BREATHER FILTER
[H216169](#)
 Interval (hrs) - 1000
- 


DIESEL EXHAUST FLUID (DEF) TANK BREATHER FILTER
[H216169](#)
 Interval (hrs) - 4000.
- 


AXLE OIL FILTERS
[AH128449](#)
 Interval (hrs) - 500.
- 


TRANSMISSION OIL FILTER²
[AT468647](#)
 Interval (hrs) - 2000.





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DIESEL PARTICULATE FILTER (COMPONENT OF EXHAUST FILTER)
[DZ100484](#)
 Interval (hrs) - As Required.
- 


AIR CLEANER DUST UNLOADER VALVE
[T158495](#)
 Interval (hrs) - 1000.
- 


HYDRAULIC RESERVOIR BREATHER FILTER
[T225008](#)
 Interval (hrs):500.
- 


ENGINE AIR CLEANER ELEMENT—SECONDARY FILTER
[AT175224](#)
 Interval (hrs) - 1000.
- 

DIESEL EXHAUST FLUID (DEF) BAFFLE (S.N. 675481—)
[AT483376](#)
 Interval (hrs) - As Required.
- 

FAST FILL FUEL BREATHER FILTER (IF EQUIPPED)
[T225008](#)
 Interval (hrs) - 500.
- 

PRIMARY FUEL FILTER
[RE539465](#)
 Interval (hrs) - 500.
- 

FINAL FUEL FILTER
[DZ112918](#)
 Interval (hrs) - 500.
- 

DIESEL EXHAUST FLUID (DEF) HEADER SUCTION FILTER (S.N. —675480)
[DZ110562](#)
 Interval (hrs) - 2000.
- 

DIESEL EXHAUST FLUID (DEF) HEADER SUCTION FILTER (S.N. 675481—)
[AT458050](#)
 Interval (hrs) - 4000.



OIL & CAPACITIES INFORMATION

724K Loader (PIN: 1DW724K_ _ _F658297—)

Part Description	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ³	28.0 L (7.4 gal)	500
John Deere Hy-Gard™ Front Axle Oil ³	22.0 L (5.8 gal)	2000
John Deere Hy-Gard™ Rear Axle Oil ³	22.0 L (5.8 gal)	2000
John Deere Hy-Gard™ Park Brake Oil ³	600.0 mL (20.0 fl oz)	1000
John Deere Hy-Gard™ Transmission Oil ^{2, 3}	24.0 L (6.3 gal)	2000
John Deere Hydrau™ Hydraulic Oil ³	105.2 L (27.8 gal)	4000
John Deere Cool-Gard™ II Pre-Mix	45.5 L (12.0 gal)	6000



OIL & CAPACITIES INFORMATION

724K Loader (PIN: 1DW724K_ _ _F658297—)

Part Description	Qty or capacity	Change Interval In Hours
Fluid Analysis Test Kits⁴		
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
² 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. ³ See operator's manual for recommended oil type and oil viscosities based on operating temperatures. ⁴ Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer.		

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	
• Check window washer fluid level	• Drain water from primary fuel filter with water separator
• Inspect tires and check pressure	• Service exhaust filter
• Check wheel bolt torque	• Drain, flush, and refill fuel tank
• Inspect engine air cleaner elements	• Clean fuel sending unit pickup screen
• Inspect air conditioner compressor and alternator belt	• Check and clean or replace cab fresh air filter
• Clean cooler cores	• 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 at surge tank	• Check transmission oil level
• Check engine oil level	• Inspect outer pin seals (if equipped)
Initial Service—100 Hours*	
• 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 diesel fuel sample
• Check front and rear axle oil level	• Take engine coolant sample
• Lubricate front and rear axle shaft seals	• Drain and refill engine oil and replace filter
• Check battery electrolyte level and terminals	• Replace primary fuel filter
• Check air intake hoses and charge air cooler tube couplings	• Replace final fuel filter
• Replace fast fill fuel breather filter (if equipped)	• Replace hydraulic reservoir breather filter
• Take axle oil sample	• Check park brake oil level
• Take transmission oil sample	• Lubricate front and rear shaft seals on park brake
• Take hydraulic oil sample	• Check ride control accumulator (if equipped)
Every 1000 Hours	
• Replace axle oil filters	• Check coolant condition
• Replace air cleaner dust unloader valve	• Clean hydraulic fan drive case drain in-line screen
• Replace engine air cleaner elements	• Lubricate frame hinge pivots
• Replace fuel tank breather filter	• Drain and refill park brake oil
Every 2000 Hours	
• Drain and refill transmission oil and replace filter ²	• Replace outer pin seals (if equipped)
• Drain and refill front and rear axle oil	• Rerun transmission clutch calibration (cab monitor)
• Clean front and rear axle oil recirculation screens (if equipped)	• Clean diesel exhaust fluid (DEF) tank (S.N. —675480)
• Replace diesel exhaust fluid (DEF) dosing unit filter	• Replace diesel exhaust fluid (DEF) header suction filter (S.N. —675480)
• Check and adjust engine valve lash	
Every 4000 Hours	
• Replace diesel exhaust fluid (DEF) tank breather filter	• Clean hydraulic pump case drain in-line screen
• Inspect diesel exhaust fluid (DEF) baffle (S.N. 675481—)	• Replace hydraulic system return filter
• Clean diesel exhaust fluid (DEF) tank (S.N. 675481—)	• Drain, flush, and refill hydraulic system oil
• Replace diesel exhaust fluid (DEF) header suction filter (S.N. 675481—)	• Clean hydraulic system fill strainer
Every 5000 Hours	
• Check driveline damper for cracks	
Every 6000 Hours	
• Drain and refill cooling system	