

REPLACEMENT PARTS GUIDE

724K (PIN: 1BZ724KX__C001001—)

724K (PIN: 1BZ724KX__D001001—)



ENGINE ROCKER ARM COVER GASKET

[R527884](#)

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.

ENGINE OIL FILTER

[DZ101884](#)

Interval (hrs) :500

OUTER PIN SEALS NEVER GREASETM STEERING CYLINDER JOINTS (IF EQUIPPED)

[T277591](#)

Interval (hrs) - As Required.

ATTACHMENT TO BUCKET LINE JOINTS

[T277591](#)

Interval (hrs) - As Required.

AXLE OIL FILTERS

[AH128449](#)

Interval (hrs) - 1000

AUXILIARY FUEL FILTER (IF EQUIPPED)

[AT433554](#)

Interval (hrs) - 500.

TRANSMISSION OIL FILTER²

[AT468647](#)

Interval (hrs) - 2000.



AIR CLEANER DUST UNLOADER VALVE

[T158495](#)

Interval (hrs) - 1000.

ENGINE AIR CLEANER ELEMENT— PRIMARY FILTER

[AT223226](#)

Interval (hrs) - 1000.

ENGINE AIR FILTER ELEMENT— PRIMARY

[AT223226](#)

Interval (hrs) - 1000.

HYDRAULIC RESERVOIR BREATHER FILTER

[AM39653](#)

Interval (hrs) - 500.

ENGINE AIR CLEANER ELEMENT— SECONDARY FILTER

[AT175224](#)

Interval (hrs) - 1000.

IN-LINE FUEL STRAINER

[AT223493](#)

Interval (hrs) - 500.

PRIMARY AND FINAL FUEL FILTER KIT

[RE525523](#)

Interval (hrs) - 500.

CRANKSHAFT DAMPER

[RE520465](#)

Interval (hrs) - 4000.

ENGINE AIR FILTER ELEMENT— SECONDARY

[AT175224](#)

Interval (hrs) - 1000.

OIL & CAPACITIES INFORMATION

724K (PIN: 1BZ724KX__C001001—)

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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	110.00 L (29.1 gal)	4000
John Deere Cool-Gard™ II Pre-Mix	33.8 L v(8.9 gal)	6000

OIL & CAPACITIES INFORMATION

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Part Description	Qty or capacity	Change Interval In Hours
Fluid Analysis Test Kits⁴		
Engine Oil	1	250
Transmission Oil	1	500
Axle Oil	2	500
Hydraulic Oil	1	500
Diesel Fuel	1	500
Engine Coolant	1	500

³See operator's manual for recommended oil type and oil viscosities based on operating temperatures.
⁴Based on fluid analysis results, intervals may need to be adjusted for operating conditions. See 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

Service Intervals

As Required	
<input type="checkbox"/> Inspect tires and check pressure	<input type="checkbox"/> Drain water from final fuel filter
<input type="checkbox"/> Check wheel bolt torque	<input type="checkbox"/> Drain water from auxiliary fuel filter and water separator (if equipped)
<input type="checkbox"/> Inspect engine air cleaner elements	<input type="checkbox"/> Drain water from primary fuel filter and water separator
<input type="checkbox"/> Clean cooler cores	<input type="checkbox"/> Check and clean or replace cab recirculating air filter
<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"/> Check windshield washer fluid level	<input type="checkbox"/> Check rear camera and radar object detection (ROD) system (if equipped)
Every 10 Hours or Daily	
<input type="checkbox"/> Clean air cleaner dust unloader valve	<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	<input type="checkbox"/> Inspect outer pin seals
Initial Service—100 Hours	
<input type="checkbox"/> Replace axle oil filters	
Every 100 Hours	
<input type="checkbox"/> Lubricate loader linkage and cylinder pivots (unless Never Grease™ equipped)	
Initial Service—250 Hours	
Drain and refill engine oil and replace filter	
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	
Every 500 Hours	
<input type="checkbox"/> Check front and rear axle oil level	<input type="checkbox"/> Replace final fuel filter
<input type="checkbox"/> Check battery electrolyte level and terminals	<input type="checkbox"/> Replace hydraulic reservoir breather filter
<input type="checkbox"/> Check air intake hoses and charge air cooler tube couplings	<input type="checkbox"/> Check park brake oil level
<input type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower Universal joints	<input type="checkbox"/> Replace primary fuel filter
<input type="checkbox"/> Check ride control accumulator	<input type="checkbox"/> Take axle oil sample
<input type="checkbox"/> Replace auxiliary fuel filter (if equipped)	<input type="checkbox"/> Take transmission oil sample
<input type="checkbox"/> Replace in-line fuel strainer	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Lubricate front and rear shaft seals on park brake	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Lubricate front and rear axle shaft seals	
Every 1000 Hours	
<input type="checkbox"/> Replace air cleaner dust unloader valve	<input type="checkbox"/> Replace axle oil filters
<input type="checkbox"/> Replace engine air cleaner elements	<input type="checkbox"/> Lubricate frame hinge pivots
<input type="checkbox"/> Check coolant condition	<input type="checkbox"/> Drain and refill park brake oil
<input type="checkbox"/> Clean engine crankcase vent tube	
Every 2000 Hours	
<input type="checkbox"/> Drain and refill front and rear axle oil	<input type="checkbox"/> Check and adjust engine valve lash
<input type="checkbox"/> Drain and refill transmission oil and replace filter ²	<input type="checkbox"/> Rerun transmission clutch calibration
Clean front and rear axle oil recirculation screens (if equipped)	<input type="checkbox"/> Replace outer pin seals
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"/> Replace crankshaft damper	<input type="checkbox"/> Clean hydraulic system fill strainer
<input type="checkbox"/> Replace hydraulic system return filter	
Every 5000 Hours	
<input type="checkbox"/> Inspect driveline damper	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill cooling system	