

REPLACEMENT PARTS GUIDE

724 P-Tier (PIN: 1DW724PA_ __D10283—)



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.

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

AXLE OIL FILTERS
[AH128449](#)
 Interval (hrs) - 1000.

OUTER PIN SEALS (if equipped)
[AT341091](#)
 Interval (hrs) - 2000.

ENGINE OIL FILTER
[DZ118283](#)
 Interval (hrs) - 500.

IN-LINE FUEL FILTER
[AT489745](#)
 Interval (hrs) - As Required.



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

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

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

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

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

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

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

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

OIL & CAPACITIES INFORMATION

724 P-Tier (PIN: 1DW724PA_ __D10283—)

Part Description	Qty or Capacity	Change Interval In Hours	
John Deere Plus-50™ II Engine Oil ⁴	28.0 L (7.4 gal)	500	
John Deere Hy-Gard™ Park Brake Oil ^{3,4}	600.0 mL (20.3 fl oz)	1000	
John Deere Hy-Gard™ Transmission Oil ⁴	24.0 L (6.3 gal)	2000	
John Deere Hy-Gard™ Front Axle Oil ⁴	22.0 L (5.8 gal)	2000	
John Deere Hy-Gard™ Rear Axle Oil ⁴	22.0 L (5.8 gal)	2000	
John Deere Hydrau™ Hydraulic System Oil ⁴	105.2 L (27.8 gal)	4000	
John Deere COOL-GARD™II Pre-Mix	45.5 L (12.0 gal)	6000	
Fluid Analysis Test Kits ⁵			
Part Description	Part Number	Qty or Capacity	Change Interval In Hours
Diesel Engine Oil	AT346594	1	250
Transmission Oil	AT346594	1	500
Axle Oil	AT346594	2	500
Park Brake Oil	AT346594	1	500
Hydraulic Oil	AT346594	1	500
Diesel Fuel	TY27329	1	500
Engine Coolant	TY27787	1	500
³ Reduce drain interval to 500 hours for deep mud, water, or snow operating conditions.			
⁴ See operator's manual for recommended oil type and oil viscosities based on operating temperatures.			
⁵ 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

Hy-Gard is a trademark of Deere & Company

Hydrau is a trademark of Deere & Company

COOL-GARD is a trademark of Deere & Company



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
<p>²Reduce 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>³See operator's manual for recommended oil type and oil viscosities based on operating temperatures.</p> <p>⁴Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer.</p>		

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 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	
<input type="checkbox"/> Check windshield washer fluid level	<input type="checkbox"/> Clean and tighten battery terminals
<input type="checkbox"/> Check cab fresh air filter	<input type="checkbox"/> Inspect engine air cleaner elements
<input type="checkbox"/> Check cab recirculation air filter	<input type="checkbox"/> Inspect serpentine belt
<input type="checkbox"/> Check and clean precleaner housing (if equipped)	<input type="checkbox"/> Clean cooler cores
<input type="checkbox"/> Check and clean heating and air conditioning housing	<input type="checkbox"/> Drain water from primary fuel filter with water separator
<input type="checkbox"/> Inspect tires and check pressure	<input type="checkbox"/> Drain, flush, and refill fuel tank
<input type="checkbox"/> Check wheel bolt torque	<input type="checkbox"/> Lubricate cab door hinges
<input type="checkbox"/> Clean hydraulic pump case drain in-line screen	<input type="checkbox"/> Clean debris from around coupler lock cylinder (if equipped)
<input type="checkbox"/> Check rear camera and radar object detection (ROD) system (if equipped)	<input type="checkbox"/> Clean hydraulic fan drive case drain in-line screen
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
Every 100 Hours	
<input type="checkbox"/> Lubricate loader linkage and cylinder pivots	<input type="checkbox"/> Lubricate coupler lock pins (if equipped)
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	
Initial Service—500 Hours ¹	
<input type="checkbox"/> Replace axle oil filters	
Every 500 Hours	
<input type="checkbox"/> Lubricate driveline lower U-joints ²	<input type="checkbox"/> Replace final fuel filter
<input type="checkbox"/> Lubricate driveline upper and lower sliding joints ²	<input type="checkbox"/> Replace in-line fuel filter
<input type="checkbox"/> Lubricate front and rear axle shaft seals ²	<input type="checkbox"/> Check park brake oil level
<input type="checkbox"/> Check hybrid battery electrolyte level (if equipped)	<input type="checkbox"/> Lubricate front and rear shaft seals on park brake
<input type="checkbox"/> Replace hydraulic reservoir breather filter	<input type="checkbox"/> Check ride control accumulator (if equipped)
<input type="checkbox"/> Check front and rear axle oil level	<input type="checkbox"/> Take axle oil sample
<input type="checkbox"/> Check air intake hoses and charge air cooler tube couplings	<input type="checkbox"/> Take transmission oil sample
<input type="checkbox"/> Replace fast fill fuel breather (if equipped)	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Replace primary fuel filter with water separator	<input type="checkbox"/> Take engine coolant sample
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 ²
<input type="checkbox"/> Replace fuel tank breather filter	<input type="checkbox"/> Drain and refill park brake oil ³
<input type="checkbox"/> Check coolant condition	

Service Intervals

Every 2000 Hours	
<input type="checkbox"/> Drain and refill transmission oil and replace filter	<input type="checkbox"/> Replace outer pin seals (if equipped)
<input type="checkbox"/> Drain and refill front and rear axle oil	<input type="checkbox"/> Rerun transmission clutch calibration (cab monitor)
<input type="checkbox"/> Check and adjust engine valve lash	
Every 4000 Hours	
<input type="checkbox"/> Replace hydraulic system return filter	<input type="checkbox"/> Drain, flush, and refill hydraulic system oil
<input type="checkbox"/> Clean hydraulic system fill strainer	
Every 5000 Hours	
<input type="checkbox"/> Check driveline damper for cracks	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill cooling system	