

REPLACEMENT PARTS GUIDE

944K (PIN: 1DW944KX - E669456 -)



AIR FILTER ELEMENT SECONDARY [HXE11091](#)

Interval (hrs) - 1000.



HYDRAULIC RESERVOIR BREATHER FILTER [T225008](#)

Interval (hrs) - 500.



ROCKER ARM COVER GASKET (FRONT) [R531581](#)

Interval (hrs) - 2000.



ROCKER ARM COVER GASKET (REAR) [R531582](#)

Interval (hrs) - 2000.



IN-LINE FUEL STRAINER [AT223493](#)

Interval (hrs) - 500.



FINAL FUEL FILTER ELEMENT [RE533910](#)

Interval (hrs) - 500.



PRIMARY FUEL FILTER ELEMENT [RE539465](#)

Interval (hrs) - 500.



OIL FILTER [RE572785](#)

Interval (hrs) - 500.

1

2

3

4

5

6

7

8



16



AIR FILTER ELEMENT PRIMARY [AT386551](#)

Interval (hrs) - 1000.

15



FUEL TANK BREATHER FILTER [H216169](#)

Interval (hrs) - As Required.

14



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

Interval (hrs) - As Required.

13



DIESEL PARTICULATE FILTER (COMPONENT OF EXHAUST FILTER) [RE541836](#)

Interval (hrs) - As Required.

12



GEAR CASE OIL FILTER [AT367840](#)

Interval (hrs) - 2000.

11



AXLE OIL FILTER [AT367840](#)

Interval (hrs) - 2000.

10



FRESH AIR FILTER ELEMENT [AT191102](#) RECIRCULATION AIR FILTER ELEMENT [AT307501](#)

Interval (hrs) - As Required.

9



HYDRAULIC SYSTEM RETURN FILTER ELEMENT [AT335977](#)

Interval (hrs) - 4000.









JOHN DEERE
Genuine Parts and Service

CLICK PART NUMBER TO BUY

*See operator's manual for additional details.

REPLACEMENT PARTS GUIDE

944K (PIN: 1DW944KX - E669456 -)

Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ³ 	TY26669	43.5 L (11.5 gal)	500
John Deere Hydrau™ Hydraulic Oil ³ 	TY27367	378.5 L (100.0 gal.)	4000
COOL-GARD™ II Pre-Mix (engine cooling system) 	TY26575	128.2 L (33.9 gal.)	6000
COOL-GARD™ II Pre-Mix (inverter cooling system) 	TY26575	17.0 L (4.5 gal.)	6000
John Deere Hy-Gard™ Gear Case Oil ³ 	TY6354	34.1 L (9.0 gal.)	2000
John Deere Hy-Gard™ Axle Oil (each) ³ 	TY6354	53.0 L (14.0 gal.)	2000
Fluid Analysis Kits⁴			
Diesel Engine Oil	AT346594	1	250
Gear Case Oil	AT346594	1	500
Axle Oil	AT346594	4	500
Hydraulic System Oil	AT346594	1	500
Inverter Coolant	TY26873	1	500
Diesel Fuel	AT180344	1	500
Engine Coolant	TY26873	1	500
<p>¹ Perform initial service once after the first 250 hours of operation.</p> <p>² The magnetic axle oil drain plug is serving its function when a ball of fine metal particles or machining chips are found on the magnet. If concerned with the amount of debris on the magnet of the drain plug, the magnet could be cleaned and checked again after running a short period of time with fresh oil.</p> <p>³ See operator's manual for recommended oil type and oil viscosities based on operating temperatures.</p> <p>⁴ Based on fluid analysis results, intervals may need to be adjusted for your 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



Service Intervals

944K (PIN: 1DW944KX__E669456—)	
As Required	
• Inspect tires and check pressure	• Clean cooler cores
• Check wheel bolt/nut torque	• Drain primary fuel filter and water separator
• Service exhaust filter	• Inspect engine air cleaner elements
• Replace fuel tank breather filter	• Check windshield washer fluid level
• Replace fast fill fuel breather filter—if equipped	• Check cab fresh air filter
• Inspect accessory drive belt	• Check cab recirculating air filter
• Check rear camera and radar object detection (ROD) system—if equipped	• Clean gear case in-line screen
Every 10 Hours or Daily	
• Check coolant level at engine surge tank	• Check hydraulic system oil level
• Check coolant level at inverter surge tank	• Inspect outer pin seals
• Check engine oil level	
Every 100 Hours	
• Lubricate loader linkage and cylinder pivots (unless NeverGrease™ equipped)	• Check gear case oil level
Initial Service—250 Hours ¹	
• Drain and refill axle oil	• Drain and refill gear case oil
• Replace axle oil filters	• Replace gear case oil filter
• Clean gear case in-line screen	• Clean axle suction screens
Every 250 Hours	
• Take engine oil sample	
Every 500 Hours	
• Check ride control accumulator	• Replace final fuel filter
• Check auto-lube pump crankcase oil level—if equipped	• Replace hydraulic reservoir breather filter
• Check axle oil level	• Take axle oil sample
• Lubricate drive shaft	• Take hydraulic system oil sample
• Check air intake hoses and charge air cooler tube couplings	• Take gear case oil sample
• Check battery electrolyte level; clean and tighten terminals	• Take diesel fuel sample
• Drain and refill engine oil and replace filter	• Take engine coolant sample
• Replace in-line fuel strainer	• Take inverter coolant sample
• Replace primary fuel filter	
Every 1000 Hours	
• Check engine and inverter coolant condition	• Lubricate frame hinge pivots
• Clean hydraulic fan drive case drain in-line screen	• Replace engine air cleaner elements

Every 2000 Hours	
• Drain and refill axle oil ²	• Drain and refill auto-lube pump crankcase oil—if equipped
• Replace axle oil filters	• Check and adjust engine valve lash
• Drain and refill gear case oil	• Check and adjust electronic injector preload
• Replace gear case oil filter	• Clean axle suction screens
Every 4000 Hours	
• Replace hydraulic system return filters	• Clean hydraulic system fill strainer
• Drain, flush, and refill hydraulic system oil	• Clean hydraulic pump case drain in-line screen
Every 5000 Hours	
• Check driveline damper	
Every 6000 Hours	
• Drain and refill engine cooling system	• Drain and refill inverter cooling system