

# REPLACEMENT PARTS GUIDE

## 344K Loader (PIN: 1LU344K\_ \_ \_ B030077— )



### CAB RECIRCULATION AIR FILTER

[LW12232136](#)

Interval (hrs) - 1000.



### HYDRAULIC OIL RETURN SUCTION FILTER

[AT312905](#)

Interval (hrs) - 500.



### HYDRAULIC OIL RESERVOIR BREATHER FILTER

[AT334649](#)

Interval (hrs) - 1000.



### OPEN CRANKCASE VENTILATION (OCV) FILTER

[DZ105796](#)

Interval (hrs) - 2000.



### DUST UNLOADER VALVE

[T158495](#)

Interval (hrs) - 1000.



### AIR CLEANER ELEMENT— SECONDARY FILTER

[AT203470](#)

Interval (hrs) - 1000.



### AIR CLEANER ELEMENT— PRIMARY FILTER

[AT222722](#)

Interval (hrs) - 1000.



### PRIMARY FUEL FILTER

[RE541922](#)

Interval (hrs) - 500.



### ENGINE OIL FILTER

[RE504836](#)

Interval (hrs) - 500.



### FINAL FUEL FILTER

[RE544394](#)

Interval (hrs) - 500.



**JOHN DEERE**  
Genuine Parts and Service

CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

# OIL & CAPACITIES INFORMATION

## 344K Loader (PIN: 1LU344K\_ \_ \_ B030077— )

Part Description	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil <sup>1</sup>	13.0 L (3.4 gal)	500
John Deere Hydrau™ Hydraulic System Oil <sup>1</sup>	95.0 L (25.1 gal)	2000
Differentials, Gear Case, and Final Drives	20.4 L (5.4 gal)	1000
John Deere COOL-GARD™ II Pre-Mix	27.0 L (7.1 gal)	6000
Coolant Extender ( <a href="#">TY26603</a> )	As Required	As Required
Fluid Analysis Test Kits <sup>2</sup>		
Diesel Engine Oil	1	250
Hydraulic Oil	1	500
Axle Differential Oil	2	500
Transmission Oil	1	500
Final Drive Oil	4	500
Diesel Fuel	1	500
Engine Coolant	1	500
COOL-GARD™ II Test Strips	1	1000

<sup>1</sup>See operator's manual for recommended oil type and oil viscosities based on operating temperatures.

<sup>2</sup>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	
<input type="checkbox"/> Inspect serpentine belt	Lubricate door hinges
<input type="checkbox"/> Service exhaust filter	<input type="checkbox"/> Check wheel bolt/nut torque
<input type="checkbox"/> Drain water from primary fuel filter with water separator	<input type="checkbox"/> Inspect tires and check pressure
<input type="checkbox"/> Check windshield washer fluid level	Add coolant extender as indicated by COOL-GARD™ II test strip
Every 10 Hours or Daily	
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Check hydraulic system oil level
<input type="checkbox"/> Clean air cleaner dust unloader valve	<input type="checkbox"/> Lubricate quick disconnect pins and bushings
<input type="checkbox"/> Check recovery tank coolant levels	
Every 50 Hours or Daily	
<input type="checkbox"/> Lubricate loader linkage and cylinder pivots	<input type="checkbox"/> Lubricate frame hinge pivots
<input type="checkbox"/> Lubricate drive shaft	<input type="checkbox"/> Lubricate rear oscillating axle
<input type="checkbox"/> Lubricate steering cylinder	
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	<input type="checkbox"/> Check cab recirculation air filter
<input type="checkbox"/> Check service (drum) brake oil level	
Every 500 Hours	
<input type="checkbox"/> Lubricate rear axle steering pivots	<input type="checkbox"/> Replace hydraulic system return suction filter
<input type="checkbox"/> Check final drives oil level	<input type="checkbox"/> Check and adjust inching linkage
<input type="checkbox"/> Check rear axle differential and gear case oil levels	<input type="checkbox"/> Check front axle differential oil level
<input type="checkbox"/> Replace final fuel filter	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Check and clean cooling package	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Check battery electrolyte level and terminals	<input type="checkbox"/> Take axle differential oil sample
<input type="checkbox"/> Change engine oil and replace filter	<input type="checkbox"/> Take transmission oil sample
<input type="checkbox"/> Replace primary fuel filter and water separator	<input type="checkbox"/> Take final drive oil sample
<input type="checkbox"/> Check air intake hoses	<input type="checkbox"/> Take diesel fuel sample
Every 1000 Hours	
<input type="checkbox"/> Check park (wet) brake pads	<input type="checkbox"/> Clean engine crankcase vent tube
<input type="checkbox"/> Check service (drum) brake pads	<input type="checkbox"/> Replace air cleaner elements
<input type="checkbox"/> Change final drive oil	<input type="checkbox"/> Replace dust unloader valve
<input type="checkbox"/> Change rear axle differential and gear case oil	<input type="checkbox"/> Replace hydraulic oil reservoir breather filter
<input type="checkbox"/> Change front axle differential oil	<input type="checkbox"/> Replace cab recirculation air filter
<input type="checkbox"/> Check coolant	
Every 2000 Hours	
<input type="checkbox"/> Change hydraulic oil	<input type="checkbox"/> Clean hydraulic system strainer
<input type="checkbox"/> Replace open crankcase ventilation (OCV) filter	<input type="checkbox"/> Check and adjust engine valve lash
Every 6000 Hours	
<input type="checkbox"/> Drain and refill cooling system	