

# REPLACEMENT PARTS GUIDE

## 304 G Compact Loader (PIN: 1LU304GA \_ ZB064355— )



### DIESEL PARTICULATE FILTER (COMPONENT OF EXHAUST FILTER)

[MIA885719](#)

Interval (hrs) - As Required.



### CAB RECIRCULATION AIR FILTER (IF EQUIPPED)

[LW12222682](#)

Interval (hrs) - As Required.



### AIR CLEANER DUST UNLOADER VALVE

[R48568](#)

Interval (hrs) - As Required.



### HYDRAULIC OIL CAP BREATHER ELEMENT

[LW12251554](#)

Interval (hrs) - 2000.



### PRIMARY AIR CLEANER ELEMENT

[AP33330](#)

Interval (hrs) - As Required



### FINAL FUEL FILTER

[MIU805005](#)

Interval (hrs) - 500.



### ENGINE OIL FILTER

[MIU800650](#)

Interval (hrs) - 500.



### PRIMARY FUEL FILTER

[MIU802421](#)

Interval (hrs) - 500.



### ENGINE ROCKER ARM COVER GASKET

[MIU802182](#)

Interval (hrs) - 1500.



### HYDRAULIC SYSTEM RETURN FILTER

[LW12257209](#)

Interval (hrs) - 1000.



### SECONDARY AIR CLEANER ELEMENT

[AP33331](#)

Interval (hrs) - As Required.



**JOHN DEERE**  
Genuine Parts and Service

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Part Description	Part Numbers	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil <sup>1</sup>		7.5 L (2.0 gal)	500
API GL-5 Axle Differential and Gear Case Oil <sup>1</sup>		13.0 L (3.4 gal)	1000
John Deere Hydrau™ Hydraulic Oil <sup>1</sup>		71.0 L (18.8 gal)	3000
John Deere Cool-Gard™ II Pre-Mix		7.5 L (2.0 gal)	6000
Fluid Analysis Test Kits <sup>2</sup>			
Engine Oil	<a href="#">AT346594</a>	1	500
Hydraulic Oil	<a href="#">AT346594</a>	1	500
Axle Differential Oil	<a href="#">AT346594</a>	2	500
Gear Case Oil	<a href="#">AT346594</a>	1	500
Diesel Fuel	<a href="#">TY27329</a>	1	500
Engine Coolant	<a href="#">TY27787</a>	1	500
<p><sup>1</sup>See operator's manual for recommended oil type and oil viscosities based on operating temperatures.</p> <p><sup>2</sup>Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer.</p>			

*Plus-50 is a trademark of Deere & Company*

*Hydrau is a trademark of Deere & Company*

*Cool-Gard is a trademark of Deere & Company*

## Service Intervals

304 G Compact Loader (PIN: 1LU304GA _ ZB064355— )	
<b>As Required</b>	
<input type="checkbox"/> Check and drain primary fuel filter and water separator	<input type="checkbox"/> Check windshield washer fluid level (if equipped)
<input type="checkbox"/> Replace primary engine air filter element	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Replace secondary engine air filter element (every third primary element replacement or as needed)	<input type="checkbox"/> Lubricate hinges and frame articulation stops
<input type="checkbox"/> Check and clean cooling package	<input type="checkbox"/> Check cab air filter (if equipped)
<input type="checkbox"/> Inspect tires and check pressure	<input type="checkbox"/> Clean and tighten battery terminals
<input type="checkbox"/> Check wheel nut torque	<input type="checkbox"/> Check and clean dust unloader valve
<b>Every 10 Hours or Daily</b>	
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Check hydraulic oil level
<input type="checkbox"/> Check engine coolant level	<input type="checkbox"/> Lubricate Quik-Tatch™ pins and bushings
<b>Initial Service—50 Hours</b>	
<input type="checkbox"/> Check accessory drive belt and air conditioning (AC) belt (if equipped)	
<b>Every 50 Hours</b>	
<input type="checkbox"/> Lubricate steering cylinder	<input type="checkbox"/> Check service (drum) brake oil level
<input type="checkbox"/> Lubricate frame hinge pivots	<input type="checkbox"/> Lubricate loader linkage and cylinder pivots
<b>Every 250 Hours</b>	
<input type="checkbox"/> Check accessory drive belt and air conditioning (AC) belt (if equipped)	<input type="checkbox"/> Take engine oil sample
<b>Every 500 Hours</b>	
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Check air intake hoses
<input type="checkbox"/> Drain water and sediment from fuel tank	<input type="checkbox"/> Check axle differential and gear case oil levels
<input type="checkbox"/> Drain water and sediment from hydraulic tank	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Replace primary fuel filter and water separator	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Replace final fuel filter	<input type="checkbox"/> Take engine coolant sample
<b>Every 1000 Hours</b>	
<input type="checkbox"/> Check coolant condition	<input type="checkbox"/> Check service (drum) brake pads
<input type="checkbox"/> Replace hydraulic system return filter	<input type="checkbox"/> Drain and refill axle differential and gear case oil
<b>Every 1500 Hours</b>	
<input type="checkbox"/> Check and adjust engine valve lash	<input type="checkbox"/> Inspect engine crankcase vent (if equipped)
<b>Every 2000 Hours</b>	
<input type="checkbox"/> Check axle mounting cap screw torque	<input type="checkbox"/> Replace hydraulic oil cap breather
<b>Every 3000 Hours</b>	
<input type="checkbox"/> Drain and refill hydraulic oil	
<b>Every 6000 Hours</b>	
<input type="checkbox"/> Drain and refill cooling system	