

REPLACEMENT PARTS GUIDE

550K (PIN: 1T0550KX_ _E217276—275527)



DIESEL PARTICULATE FILTER (COMPONENT OF EXHAUST FILTER)
[RE545541](#)
 Interval (hrs) - As Required

HYDRAULIC SYSTEM OIL FILTER
[T341322](#)
 Interval (hrs) - 2000.

WINCH HYDRAULIC RESERVOIR BREATHER FILTER (IF EQUIPPED)
[AT101565](#)
 Interval (hrs) - 1000.

OPEN CRANKCASE VENTILATION (OCV) FILTER
[RE540710](#)
 Interval (hrs) - 2000.

PRIMARY AIR FILTER ELEMENT -
[AT383474](#)
 Interval (hrs) - As Required

SECONDARY AIR FILTER ELEMENT-
[AL150288](#)
 Interval (hrs) - As Required

ENGINE OIL FILTER -
[RE504836](#)
 Interval (hrs) - 500.



FRESH AIR (2 USED)
[AT191102](#)
 Interval (hrs) - As Required.

RECIRCULATING AIR
[AT315957](#)
 Interval (hrs) - As Required.

AUXILIARY FUEL FILTER (IF EQUIPPED)
[AT365870](#)
 Interval (hrs) - 500.

PRIMARY FUEL FILTER
[RE541922](#)
 Interval (hrs) - 500.







FINAL FUEL FILTER
[RE544394](#)
 Interval (hrs) - 500.

WINCH OIL FILTER (IF EQUIPPED)
[AT219961](#)
 Interval (hrs) - 500.

ENGINE ROCKER ARM COVER GASKET
[R524499](#)
 Interval (hrs) - 2000.

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Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ¹ 	<u>TY26674</u>	19.0 L (5.0 gal)	500
John Deere Hydrau™ Hydraulic System Oil ¹ 	<u>TY27367</u>	34.0 L (9.0 gal)	2000
John Deere Hydrau™ Hydrostatic Transmission Oil ¹ 	<u>TY27367</u>	55.6 L (14.7 gal)	2000
John Deere Hy-Gard™ Final Drive Oil (each side) ¹ 	<u>TY6354</u>	8.5 L (2.3 gal)	1000
John Deere Hy-Gard™ Winch Oil (if equipped) ¹ 	<u>TY6354</u>	38.0 L (10.0 gal)	1000
John Deere COOL-GARD™II Pre-Mix 	<u>TY26575</u>	22.6 L (6.0 gal)	6000

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Fluid Analysis Kits ⁴			
Diesel Engine Oil	AT346594	1	500
Hydraulic Oil	AT346594	1	500
Transmission Oil	AT346594	1	500
Final Drive Oil	AT346594	1	500
Diesel Fuel	AT180344	1	500
Engine Coolant	TY26873	1	500

¹Lubricate daily when operating in mud and water.
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. Consult an authorized John Deere dealer.

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Hy-Gard is a trademark of Deere & Company

Hydrau is a trademark of Deere & Company

COOL-GARD is a trademark of Deere & Company

Service Intervals

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As Required	
<input type="checkbox"/> Inspect belt and check tension	<input type="checkbox"/> Drain sediment from fuel tank
<input type="checkbox"/> Check engine air filter restriction indicator	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Check or replace cab fresh air filter	<input type="checkbox"/> Check or replace cab recirculating air filter
<input type="checkbox"/> Check and adjust track sag	
Every 10 Hours or Daily	
<input type="checkbox"/> Check coolant level at surge tank	<input type="checkbox"/> Check hydraulic system oil level
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Check hydrostatic transmission oil level
<input type="checkbox"/> Check or drain primary fuel filter	<input type="checkbox"/> Lubricate dozer linkage and blade socket
<input type="checkbox"/> Check or drain auxiliary fuel filter and water separator (if equipped)	<input type="checkbox"/> Check winch oil level (if equipped)
Every 50 Hours	
<input type="checkbox"/> Lubricate ripper (if equipped)	
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	<input type="checkbox"/> Check blade shim adjustment
<input type="checkbox"/> Check final drive oil level	
Every 500 Hours	
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Replace primary and final fuel filters	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Replace auxiliary fuel filter and water separator (if equipped)	<input type="checkbox"/> Take final drive oil sample
<input type="checkbox"/> Replace winch oil filter (if equipped)	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Check battery electrolyte level; clean and tighten terminals	<input type="checkbox"/> Take hydrostatic transmission oil sample
Every 1000 Hours	
<input type="checkbox"/> Check coolant	<input type="checkbox"/> Drain and refill winch oil and replace filter (if equipped)
<input type="checkbox"/> Check air intake hose	<input type="checkbox"/> Clean or replace winch hydraulic breather filter (if equipped)
<input type="checkbox"/> Drain and refill final drive oil	
Every 2000 Hours	
<input type="checkbox"/> Drain and refill hydraulic system oil and replace filter	<input type="checkbox"/> Replace open crankcase ventilation (OCV) filter
<input type="checkbox"/> Drain and refill hydrostatic transmission oil and replace filter	
Every 3000 Hours	
<input type="checkbox"/> Check and adjust engine valve lash	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill engine cooling system	