

REPLACEMENT PARTS GUIDE

700K (PIN: 1T0700KX__E217278—275435)



FINAL FUEL FILTER

[RE541925](#)

Interval (hrs) - 500.



PRIMARY FUEL FILTER

[RE541922](#)

Interval (hrs) - 500.



ENGINE AIR CLEANER ELEMENTS DUST UNLOADER VALVE

[M89679](#)

Interval (hrs) - As Required.



ENGINE AIR CLEANER ELEMENTS SECONDARY ELEMENT

[AT314583](#)

Interval (hrs) - As required.



ENGINE AIR CLEANER ELEMENTS PRIMARY ELEMENT

[AT300487](#)

Interval (hrs) - As required.



Engine Oil Filter

[RE539279](#)

Interval (hrs) - 500.



Diesel Particulate Filter (component of exhaust filter)

[RE551148](#)

Interval (hrs) - As required.



ENGINE ROCKER ARM COVER GASKET

[R528743](#)

Interval (hrs) - 3000.



AUXILIARY FUEL FILTER (IF EQUIPPED)

[AT365870](#)

Interval (hrs) - 500.



OPEN CRANKCASE VENTILATION (OCV) FILTER

[DZ105796](#)

Interval (hrs) - 2000.



CAB AIR FILTER ELEMENTS FRESH AIR (2 USED)

[AT191102](#)

Interval (hrs) - As required.



CAB AIR FILTER ELEMENTS RECIRCULATING AIR

[AT315957](#)

Interval (hrs) - As required.



TRANSMISSION OIL FILTER

[T366738](#)

Interval (hrs) - 2000.



WINCH OIL FILTER (IF EQUIPPED)

[AT219961](#)

Interval (hrs) - 500.



HYDRAULIC SYSTEM OIL FILTER

[T366738](#)

Interval (hrs) - 2000.









WINCH HYDRAULIC RESERVOIR BREATHER FILTER (IF EQUIPPED)

[AT101565](#)

Interval (hrs) - 1000.

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Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ¹ 	TY26674	24.6 L(6.5 gal)	500
John Deere Hydrau™ Hydraulic System Oil ¹ 	TY27367	53.8 L(14.2 gal)	2000
John Deere Hydrau™ Hydrostatic Transmission Oil ¹ 	TY27367	68.9 L(18.2 gal)	2000
John Deere Hy-Gard™ Final Drive Oil (eachside) ¹ 	TY6354	8.5 L(2.3 gal)	2000
John Deere Hy-Gard™ Winch Oil (if Equipped) ¹ 	TY6354	38.0 L(10.0 gal)	2000
John Deere COOL-GARD™ II Pre-Mix 	TY26575	33.4 L(8.8 gal)	6000
Fluid Analysis Kits²			
Diesel Engine Oil	AT346594	1	500
Hydraulic Oil	AT346594	1	500
Hydrostatic Transmission Oil	AT346594	1	500
Final Drive Oil	AT346594	2	500
Diesel Fuel	AT180344	1	500
Engine Coolant	TY26873	1	500
¹ See operator's manual for recommended oil type and oil viscosities based on operating temperatures.			
² Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer.			

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Hydrau is a trademark of Deere & Company

COOL-GARD is a trademark of Deere & Company



Service Intervals

700K (PIN: 1T0700KX_ _E217278—275435)	
As Required	
<input type="checkbox"/> Service exhaust filter	<input type="checkbox"/> Drain sediment from fuel tank
<input type="checkbox"/> Inspect belt and check tension	<input type="checkbox"/> Clean or replace cab recirculating air filter
<input type="checkbox"/> Clean or replace cab fresh air filter	<input type="checkbox"/> Check engine air filter restriction indicator
<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 winch oil level (if equipped)	<input type="checkbox"/> Lubricate track frame crossbar
<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)	
Every 50 Hours	
<input type="checkbox"/> Lubricate ripper—if equipped	
Every 250 Hours	
<input type="checkbox"/> Check final drive oil level	<input type="checkbox"/> Check blade shim adjustment
<input type="checkbox"/> Take engine oil sample	
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"/> Check air intake hose
<input type="checkbox"/> Drain and refill final drive oil	<input type="checkbox"/> Check track frame pivot shaft bushing oil level
<input type="checkbox"/> Clean or replace winch hydraulic breather filter (if equipped)	<input type="checkbox"/> Drain and refill winch oil and replace filter (if equipped)
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	