








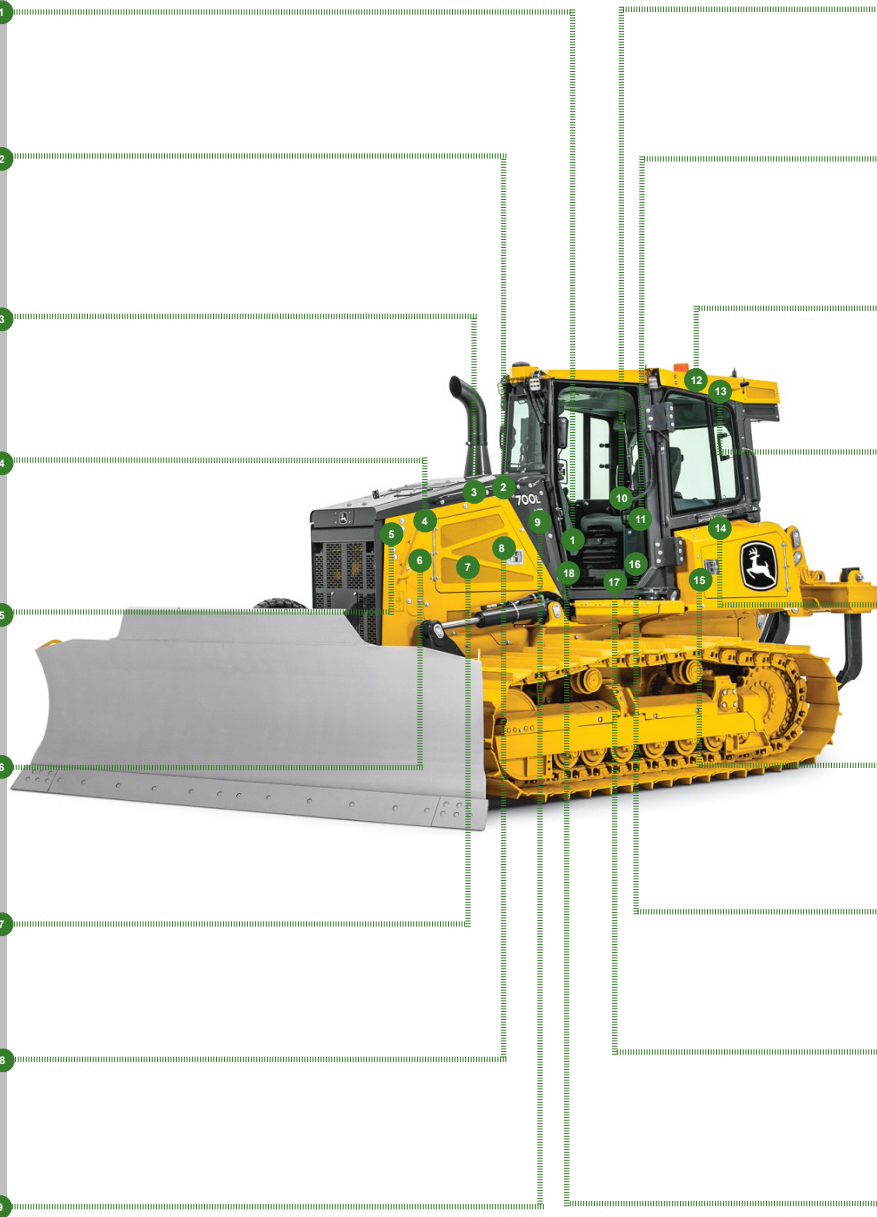











REPLACEMENT PARTS GUIDE

700L (PIN: 1T0700LX__F383562—)



	<p>HYDRAULIC AND HYDROSTATIC TANK BREATHER AT415455 Interval (hrs) - 4000.</p>	1
	<p>DIESEL PARTICULATE FILTER (DPF) (COMPONENT OF EXHAUST FILTER) DZ104594 Interval (hrs) - As Required.</p>	2
	<p>Diesel Exhaust Fluid (DEF) In-line Filter Element¹ DZ110513 Interval (hrs) - 6000.</p>	3
	<p>ENGINE AIR CLEANER SECONDARY AIR FILTER ELEMENT AT314583 Interval (hrs) - As Required.</p>	4
	<p>ENGINE AIR CLEANER PRIMARY AIR FILTER ELEMENT AT300487 Interval (hrs) - As Required.</p>	5
	<p>ENGINE OIL FILTER ELEMENT RE539279 Interval (hrs) - 500.</p>	6
	<p>ENGINE ROCKER ARM COVER GASKET R528743 Interval (hrs) - 2000.</p>	7
	<p>OPEN CRANKCASE VENTILATION (OCV) FILTER ELEMENT DZ105100 Interval (hrs) - 2000.</p>	8
	<p>DIESEL EXHAUST FLUID (DEF) TANK BREATHER FILTER - H216169 Interval (hrs) - 4000</p>	9



	<p>DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER ELEMENT¹ DZ114640 Interval (hrs) - 4000</p>	10
	<p>AUXILIARY FUEL FILTER ELEMENT (IF EQUIPPED) AT365870 Interval (hrs) - 500.</p>	11
	<p>CAB FRESH AIR FILTER ELEMENT AT191102 Interval (hrs) - 1000.</p>	12
	<p>CAB RECIRCULATING AIR FILTER ELEMENT AT315957 Interval (hrs) - 1000.</p>	13
	<p>FUEL TANK BREATHER T231314 Interval (hrs) - 2000.</p>	14
	<p>HYDRAULIC SYSTEM OIL FILTER ELEMENT AT318160 Interval (hrs) - 2000.</p>	15
	<p>FINAL FUEL FILTER ELEMENT RE560681 Interval (hrs) - 500.</p>	16
	<p>PRIMARY FUEL FILTER ELEMENT RE551507 Interval (hrs) - 500.</p>	17
	<p>HYDROSTATIC SYSTEM OIL FILTER ELEMENT T366738 Interval (hrs) - 2000.</p>	18

REPLACEMENT PARTS GUIDE

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Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ²		28.0 L (7.4 gal)	500
John Deere Hydrau™ Hydraulic and Hydrostatic System Oil ²		102.0 L (26.9 gal)	4000
John Deere Hy-Gard™ Final Drive Oil ²		10.9 L (2.9 gal)	2000
John Deere Cool-Gard™ II Pre-Mix		31.4 L (8.3 gal)	6000
Fluid Analysis Test Kits ²			
Diesel Engine Oil	AT346594	1	500
Hydraulic and Hydrostatic Oil	AT346594	1	500
Final Drive Oil	AT346594	2	500
Diesel Fuel	TY27329	1	500
Engine Coolant	TY27787	1	500
¹ Interval not to exceed 3 years. ² See operator's manual for recommended oil type and oil viscosities based on operating temperatures. ³ 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

Service Intervals

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As Required	
<input type="checkbox"/> Inspect and clean cooling system	<input type="checkbox"/> Check and drain auxiliary fuel filter and water separator (if equipped)
<input type="checkbox"/> Inspect serpentine belt and check automatic belt tensioner	<input type="checkbox"/> Check and fill windshield washer fluid
<input type="checkbox"/> Check and clean engine air filter precleaner	<input type="checkbox"/> Clean and tighten battery terminals
<input type="checkbox"/> Replace primary and secondary engine air filter elements	<input type="checkbox"/> Check and adjust track sag
<input type="checkbox"/> Check air cleaner dust unloader valve	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Check and drain primary fuel filter and water separator	
Every 10 Hours or Daily	
<input type="checkbox"/> Check coolant level at surge tank	<input type="checkbox"/> Check hydraulic and hydrostatic system oil level
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Lubricate dozer linkage and blade socket
Every 50 Hours	
<input type="checkbox"/> Lubricate right, left, and center crossbar pivots	<input type="checkbox"/> Lubricate rear ripper (if equipped)
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	<input type="checkbox"/> Check final drive oil level
Every 500 Hours	
<input type="checkbox"/> Take engine coolant sample	<input type="checkbox"/> Replace primary and final fuel filters
<input type="checkbox"/> Take final drive oil sample	<input type="checkbox"/> Replace auxiliary fuel filter (if equipped)
<input type="checkbox"/> Take diesel fuel sample	<input type="checkbox"/> Drain water and sediment from fuel tank
<input type="checkbox"/> Take hydraulic system and hydrostatic transmission oil sample	<input type="checkbox"/> Check hybrid battery electrolyte level (if equipped)
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Check blade shim adjustment
Every 1000 Hours	
<input type="checkbox"/> Check coolant condition	<input type="checkbox"/> Replace cab fresh air and recirculation filters
<input type="checkbox"/> Check air intake hoses and connections	<input type="checkbox"/> Check track frame pivot shaft bushing oil level
<input type="checkbox"/> Drain and refill final drive oil	
Every 2000 Hours	
<input type="checkbox"/> Replace open crankcase ventilation (OCV) filter element	<input type="checkbox"/> Replace fuel tank breather
<input type="checkbox"/> Replace hydrostatic transmission oil filter element	<input type="checkbox"/> Replace hydraulic system oil filter element
Every 3000 Hours	
<input type="checkbox"/> Check and adjust engine valve lash	
Every 4000 Hours	
<input type="checkbox"/> Replace hydraulic and hydrostatic tank breather	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) tank breather filter
<input type="checkbox"/> Drain and refill hydraulic system oil and hydrostatic transmission oil	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) dosing unit filter ¹
Every 6000 Hours	
<input type="checkbox"/> Drain and refill engine cooling system	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) in-line filter ¹