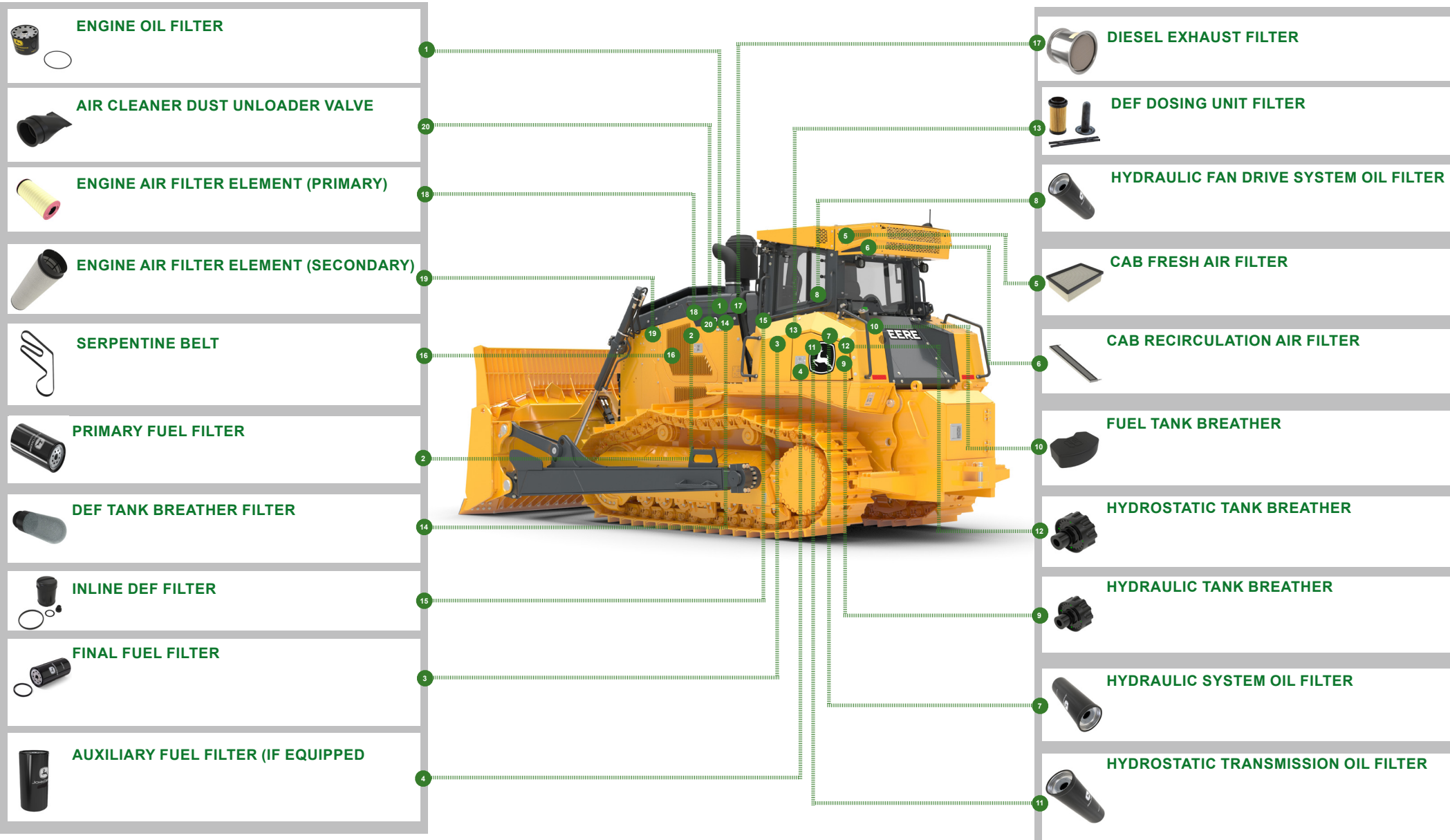


# REPLACEMENT PARTS GUIDE

## 950 P Crawler Dozer (PIN: 1T0950PA\_\_FX07442- )



# REQUIRED PARTS

## 950 P Crawler Dozer (PIN: 1T0950PA\_ \_FX07442— )

Callout No.	Description	Part Number	Every 250 Hours	Every 500 Hours	Every 1000 Hours	Every 2000 Hours	Every 4000 Hours	Every 6000 Hours
1	Engine Oil Filter	<a href="#">DZ118283</a>		1	1	1	1	1
2	Primary Fuel Filter Element	<a href="#">RE539465</a>		1	1	1	1	1
3	Final Fuel Filter Element	<a href="#">DZ112918</a>		1	1	1	1	1
4	Auxiliary Fuel Filter Element (if equipped)	<a href="#">AT365869</a>		1	1	1	1	1
5	Cab Fresh Air Filter Element <sup>3</sup>	<a href="#">AT191102</a>			2	2	2	2
6	Cab Recirculation Air Filter Element	<a href="#">AT528017</a>			1	1	1	1
7	Hydraulic System Oil Filter	<a href="#">T488523</a>				1	1	1
8	Hydraulic Fan Drive System Oil Filter	<a href="#">T366738</a>				1	1	1
9	Hydraulic Tank Breather	<a href="#">AT415455</a>				1	1	1
10	Fuel Tank Breather	<a href="#">T231314</a>				1	1	1
11	Hydrostatic Transmission Oil Filter	<a href="#">T488523</a>				1	1	1
12	Hydrostatic Tank Breather	<a href="#">AT415455</a>				1	1	1
13	Diesel Exhaust Fluid (DEF) Dosing Unit Filter	<a href="#">DZ114640</a>				1	1	1
14	Diesel Exhaust Fluid (DEF) Tank Breather Filter	<a href="#">H216169</a>					1	
15	Diesel Exhaust Fluid (DEF) In-Line Filter	<a href="#">DZ124403</a>					1	
16	Serpentine Belt	<a href="#">T437056</a>	As Required					
17	Diesel Particulate Filter (component of exhaust filter)	<a href="#">DZ100484</a>	As Required					
18	Engine Air Filter Element—Primary	<a href="#">AT411949</a>	As Required					
19	Engine Air Filter Element—Secondary	<a href="#">AT411946</a>	As Required					
20	Air Cleaner Dust Unloader Valve	<a href="#">T309251</a>	As Required					



CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

# OILS AND CAPACITIES INFORMATION

## 950 P Crawler Dozer (PIN: 1T0950PA\_\_FX07442— )

Part Description	Qty or capacity	Change Interval In Hours	
John Deere Plus-50 II Engine Oil <sup>1</sup>	25.0 L (6.6 gal)	500	
John Deere Hydrau Hydraulic Reservoir Oil <sup>1</sup>	87.0 L (23.0 gal)	2000	
John Deere Hydrau Hydrostatic Transmission Reservoir Oil <sup>1</sup>	149.0 L (39.4 gal)	2000	
John Deere Hy-Gard Inner Final Drive Oil <sup>1</sup> (each side)—Outside Dozer (OSD)	7.6 L (2.0 gal)	1000	
John Deere Hy-Gard Inner Final Drive Oil <sup>1</sup> (each side)—Power Angle Tilt (PAT) and Low Ground Pressure (LGP)	14.8 L (3.9 gal)	1000	
John Deere Hy-Gard Outer Final Drive Oil <sup>1</sup> (each side)	29.5 L (7.8 gal)	1000	
John Deere Hy-Gard Track Frame Pivot Sha Bushing Oil <sup>1</sup>	2.9 L (3.1 gal)	1000	
John Deere Cool-Gard II Pre-Mix	57.0 L (15.0 gal)	6000	
Fluid Analysis Test Kits <sup>3</sup>			
Part Description	Part Number	Qty or capacity	Change Interval In Hours
Engine Oil	<a href="#">AT346594</a>	1	250
Inner and Outer Final Drive Oil	<a href="#">AT346594</a>	4	500
Hydraulic System Oil	<a href="#">AT346594</a>	1	500
Hydrostatic Transmission Oil	<a href="#">AT346594</a>	1	500
Diesel Fuel	<a href="#">TY27329</a>	1	500
Engine Coolant	<a href="#">TY27787</a>	1	500
<sup>1</sup> For recommended oil type and oil viscosities based on operating temperatures, see Maintenance—Machine. (Sec on 3-1.) <sup>2</sup> Based on fluid analysis results, intervals may need to be adjusted for operating conditions. Consult an authorized John Deere dealer. <sup>3</sup> Machines equipped with heater and air conditioner precleaner will have one cab fresh air filter element.			

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

## 950 P Crawler Dozer (PIN: 1T0950PA\_ \_FX07442- )

As Required	
<input type="checkbox"/> Inspect and clean cooling system	<input type="checkbox"/> Check and fill windshield washer fluid
<input type="checkbox"/> Service exhaust filter	<input type="checkbox"/> Check air cleaner dust unloader valve
<input type="checkbox"/> Check and adjust track sag	<input type="checkbox"/> Check and clean engine air filter precleaner
<input type="checkbox"/> Check and replace cab fresh air and recirculation filter elements	<input type="checkbox"/> Replace primary and secondary engine air filter elements
<input type="checkbox"/> Check and drain primary fuel filter and water separator	<input type="checkbox"/> Inspect or replace belt and check automatic belt tensioner
<input type="checkbox"/> Check and drain auxiliary fuel filter and waterseparator (if equipped)	<input type="checkbox"/> Clean and tighten battery terminals
Every 10 Hours or Daily	
<input type="checkbox"/> Check coolant level at surge tank	<input type="checkbox"/> Check engine oil level
<input type="checkbox"/> Check hydraulic system oil level	<input type="checkbox"/> Lubricate pushbeam dozer linkage (if equipped)
<input type="checkbox"/> Check hydrostatic transmission oil level	<input type="checkbox"/> Lubricate mechanical outside angle dozer linkage (if equipped)
<input type="checkbox"/> Lubricate mechanical outside angle dozer linkage (additional points) (if equipped)	<input type="checkbox"/> Lubricate power angle tilt (PAT) dozer linkage (if equipped)
Every 50 Hours	
<input type="checkbox"/> Lubricate right, left , and center crossbar pivots	<input type="checkbox"/> Lubricate rear ripper (if equipped)
<input type="checkbox"/> Lubricate lift cylinder pivots	
Every 250 Hours	
<input type="checkbox"/> Check inner and outer final drive oil level	<input type="checkbox"/> Take engine oil sample
Every 500 Hours	
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Check open crankcase vent (OCV)
<input type="checkbox"/> Drain water and sediment from fuel tank	<input type="checkbox"/> Take hydraulic system oil sample
<input type="checkbox"/> Replace primary and final fuel filters	<input type="checkbox"/> Take inner and outer final drive oil sample
<input type="checkbox"/> Replace auxiliary fuel filter (if equipped)	<input type="checkbox"/> Take hydrostatic transmission oil sample
<input type="checkbox"/> Flush and drain final drive seal cavity oil	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Check hybrid battery electrolyte level (if equipped)	<input type="checkbox"/> Take diesel fuel sample
<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 and refill track frame pivot shaft bushing oil
<input type="checkbox"/> Drain and refill inner and outer final drive oil	



# SERVICE INTERVALS

## 950 P Crawler Dozer (PIN: 1T0950PA\_\_FX07442— )

Every 2000 Hours	
<input type="checkbox"/> Check and adjust engine valve lash	<input type="checkbox"/> Replace hydraulic fan drive system oil filter
<input type="checkbox"/> Drain and refill hydraulic system oil and replace filter	<input type="checkbox"/> Replace fuel tank breather
<input type="checkbox"/> Drain and refill transmission oil and replace hydrostatic charge oil filter	<input type="checkbox"/> Replace hydrostatic tank breather
<input type="checkbox"/> Replace hydraulic tank breather	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) dosing unit filter
Every 4000 Hours	
<input type="checkbox"/> Replace diesel exhaust fluid (DEF) tank breather filter	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill engine cooling system	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) in-line filter

