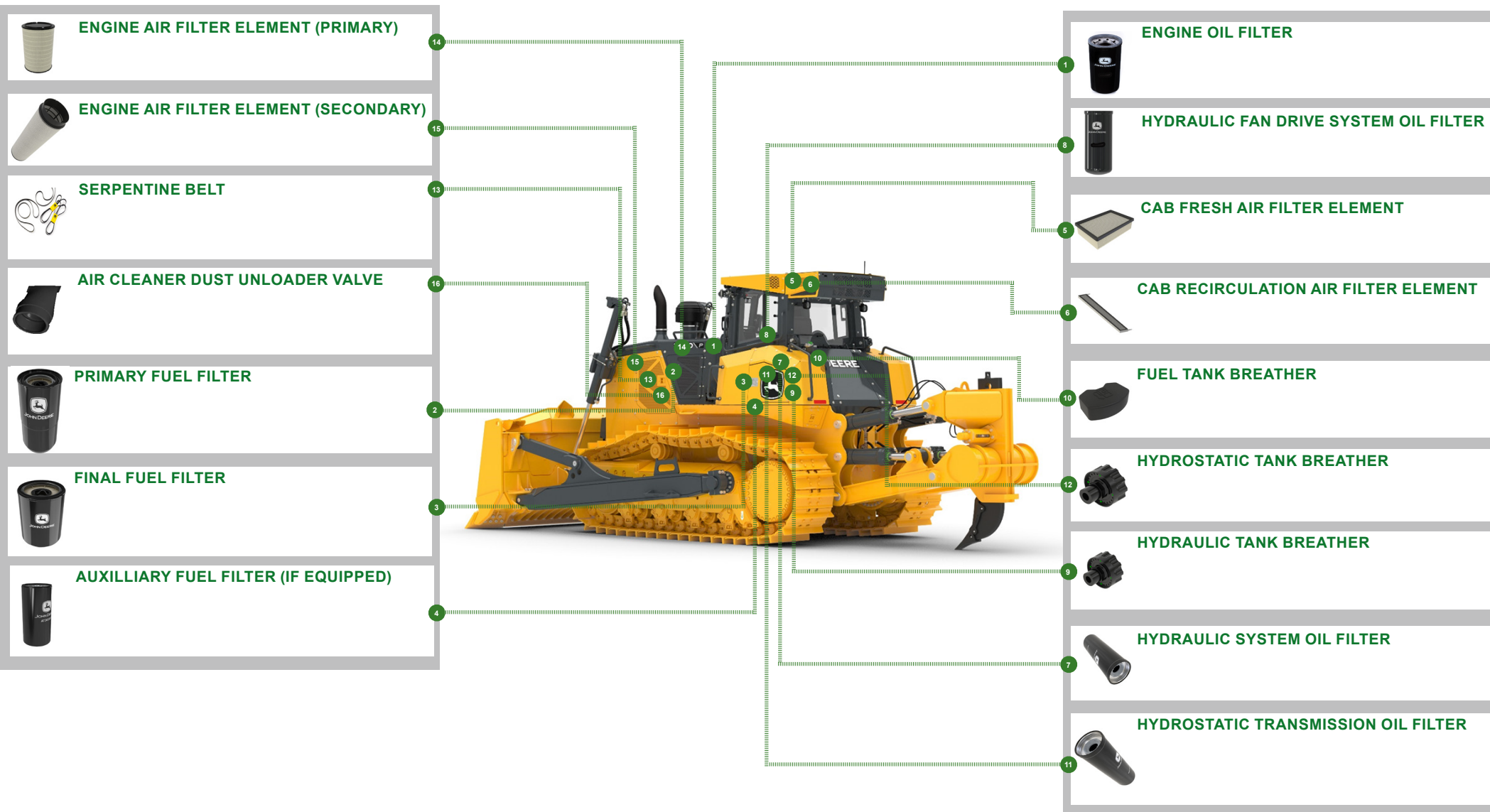


# REPLACEMENT PARTS GUIDE

## 1050 P Crawler Dozer (PIN: 1T0105PA\_\_CX07442- )



FOR QUANTITY NOT MENTIONED ASSUME AS 1  
CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

# REQUIRED PARTS

## 1050 P Crawler Dozer (PIN: 1T0105PA\_ \_CX07442— )

Callout No.	Description	Part Number	Every 250 Hours	Every 500 Hours	Every 1000 Hours	Every 2000 Hours	Every 6000 Hours	
1	Engine Oil Filter Element	<a href="#">RE572785</a>		1	1	1	1	
2	Primary Fuel Filter Element	<a href="#">DZ124761</a>		1	1	1	1	
3	Final Fuel Filter Element	<a href="#">DZ124786</a>		1	1	1	1	
4	Auxiliary Fuel Filter Element (if equipped)	<a href="#">AT365869</a>		1	1	1	1	
5	Cab Fresh Air Filter Element <sup>2</sup>	<a href="#">AT191102</a>			2	2	2	
6	Cab Recirculation on Air Filter Element	<a href="#">AT528017</a>			1	1	1	
7	Hydraulic System Oil Filter	<a href="#">T488523</a>				1	1	
8	Hydraulic Fan Drive System Oil Filter	<a href="#">T366738</a>				1	1	
9	Hydraulic Tank Breather	<a href="#">AT415455</a>				1	1	
10	Fuel Tank Breather	<a href="#">T231314</a>				1	1	
11	Hydrostatic Charge Oil Filter	<a href="#">T488523</a>				1	1	
12	Hydrostatic Tank Breather	<a href="#">AT415455</a>				1	1	
13	Serpentine Belt	<a href="#">DZ119003</a>	As Required					
14	Engine Air Filter Element Primary	<a href="#">TT221379</a>	As Required					
15	Engine Air Filter Element Secondary	<a href="#">TT221378</a>	As Required					
16	Air Cleaner Dust Unloader Valve	<a href="#">TT206659</a>	As Required					



CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

# OILS AND CAPACITIES INFORMATION

1050 P Crawler Dozer (PIN: 1T0105PA\_\_CX07442— )

Part Description	Qty or capacity	Change Interval In Hours
John Deere Plus-50 II Engine Oil <sup>1</sup>	43.5 L (11.5 gal)	500
John Deere Hy-Gard Inner Final Drive Oil <sup>1</sup> (each side)	6.2 L (1.6 gal)	1000
John Deere Hy-Gard Outer Final Drive Oil <sup>1</sup> (each side)	29.3 L (7.7 gal)	1000
John Deere Hy-Gard Track Frame Pivot Shaft Bushing Oil <sup>1</sup>	1.8 L (1.9 gal)	1000
John Deere Hydrau Hydraulic Reservoir Oil <sup>1</sup>	87.1 L (23.0 gal)	2000
John Deere Hydrau Hydrostatic Transmission Reservoir Oil <sup>1</sup>	149.1 L (39.4 gal)	2000
John Deere Cool-Gard II Pre-Mix	73.5 L (19.4 gal)	6000

## Fluid Analysis Test Kits<sup>3</sup>

Part Description	Part Number	Qty or capacity	Change Interval In Hours
Diesel 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. (Section 3-1.)

<sup>2</sup> Based on fluid analysis results, intervals may need to be adjusted for operating conditions. See an authorized John Deere dealer.

<sup>3</sup> Machines equipped with HVAC 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

## 1050 P Crawler Dozer (PIN: 1T0105PA\_\_CX07442- )

As Required	
<input type="checkbox"/> Inspect or replace belt and check automatic belt tensioner	<input type="checkbox"/> Check and drain primary fuel filter and water separator
<input type="checkbox"/> Replace primary and secondary engine air filter elements	<input type="checkbox"/> Check and drain auxiliary fuel filter and water separator
<input type="checkbox"/> Check and clean engine air filter precleaner	<input type="checkbox"/> Check and fill windshield washer fluid
<input type="checkbox"/> Check air cleaner dust unloader valve	<input type="checkbox"/> Inspect and clean cooling system
<input type="checkbox"/> Clean or replace cab fresh air and recirculation filter elements	<input type="checkbox"/> Check and adjust track sag
<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 hydrostatic transmission oil level
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Check hydraulic system oil level
Every 50 Hours	
<input type="checkbox"/> Lubricate right and left crossbar pivots	<input type="checkbox"/> Lubricate rear ripper (if equipped)
<input type="checkbox"/> Lubricate center crossbar pivots	<input type="checkbox"/> Lubricate title cylinder linkage
<input type="checkbox"/> Lubricate mechanical outside angle dozer linkage (if equipped)	<input type="checkbox"/> Lubricate lift cylinder pivots (if equipped)
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"/> Replace primary and final fuel filters	<input type="checkbox"/> Check open crankcase vent (OCV) hose
<input type="checkbox"/> Replace auxiliary fuel filter (if equipped)	<input type="checkbox"/> Take hydraulic system oil sample
<input type="checkbox"/> Drain water and sediment from fuel tank	<input type="checkbox"/> Take inner and outer final drive oil sample
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take hydrostatic transmission oil sample
<input type="checkbox"/> Check hybrid battery electrolyte level (if equipped)	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Flush and drain final drive seal cavity oil	<input type="checkbox"/> Take diesel fuel sample
Every 1000 Hours	
<input type="checkbox"/> Replace cab fresh air and recirculation filters	<input type="checkbox"/> Check air intake hoses and connections
<input type="checkbox"/> Drain and refill inner and outer final drive oil	<input type="checkbox"/> Check coolant condition
<input type="checkbox"/> Check and refill track frame pivot shaft bushing oil	
Every 2000 Hours	
<input type="checkbox"/> Drain and refill hydraulic system oil and replace filter	<input type="checkbox"/> Replace fuel tank breather
<input type="checkbox"/> Replace hydraulic fan drive system oil filter	<input type="checkbox"/> Drain and refill transmission oil and replace hydrostatic charge oil filter
<input type="checkbox"/> Replace hydraulic tank breather	<input type="checkbox"/> Replace hydrostatic tank breather
<input type="checkbox"/> Drain and refill hydrostatic oil and replace filter	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill engine cooling system	

