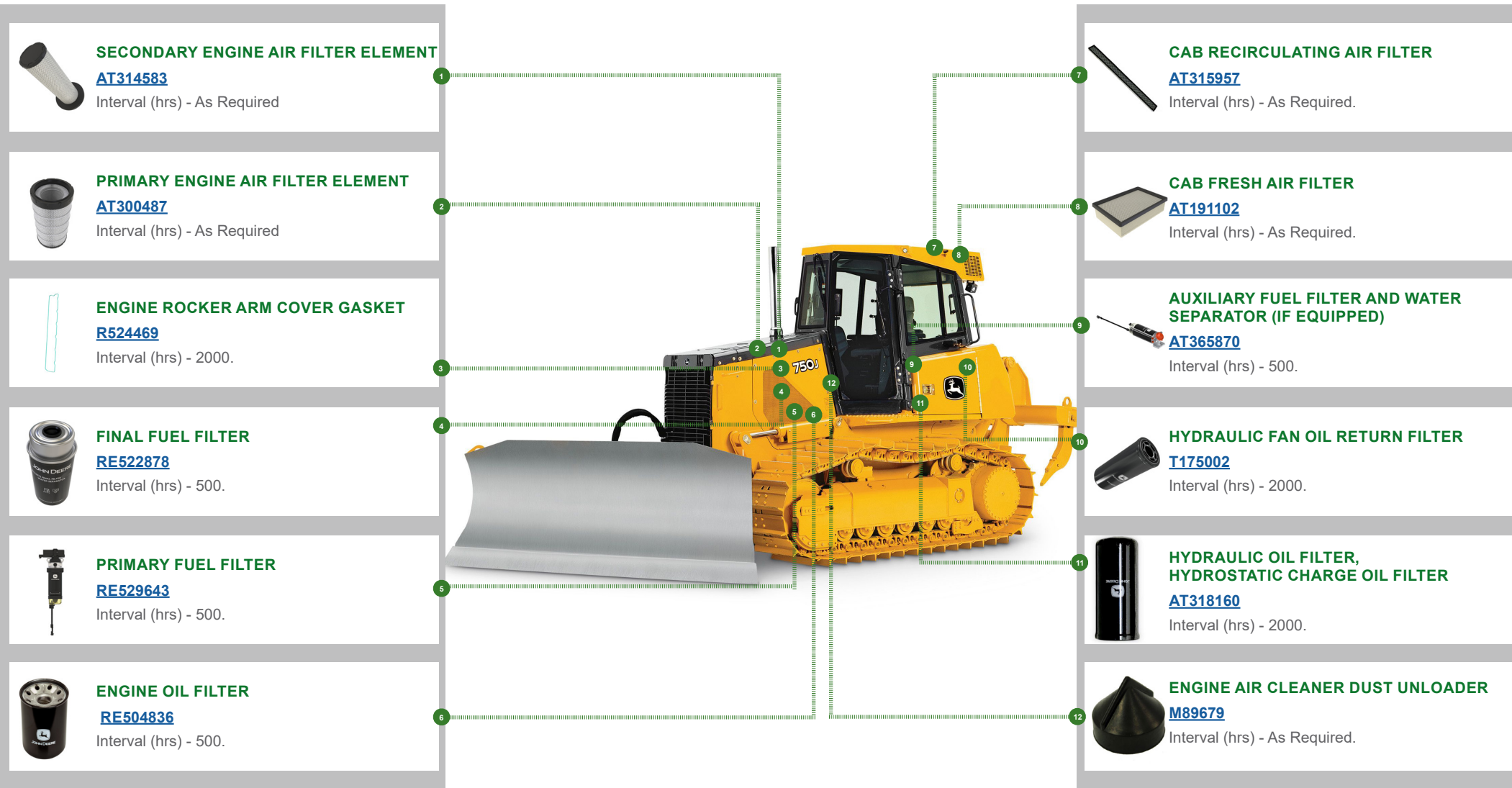


REPLACEMENT PARTS GUIDE

750J Crawler Dozer (PIN: 1T0750JX__D141344—310257)



SECONDARY ENGINE AIR FILTER ELEMENT

[AT314583](#)

Interval (hrs) - As Required



PRIMARY ENGINE AIR FILTER ELEMENT

[AT300487](#)

Interval (hrs) - As Required



ENGINE ROCKER ARM COVER GASKET

[R524469](#)

Interval (hrs) - 2000.



FINAL FUEL FILTER

[RE522878](#)

Interval (hrs) - 500.



PRIMARY FUEL FILTER

[RE529643](#)

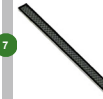
Interval (hrs) - 500.



ENGINE OIL FILTER

[RE504836](#)

Interval (hrs) - 500.



CAB RECIRCULATING AIR FILTER

[AT315957](#)

Interval (hrs) - As Required.



CAB FRESH AIR FILTER

[AT191102](#)

Interval (hrs) - As Required.



AUXILIARY FUEL FILTER AND WATER SEPARATOR (IF EQUIPPED)

[AT365870](#)

Interval (hrs) - 500.



HYDRAULIC FAN OIL RETURN FILTER

[T175002](#)

Interval (hrs) - 2000.



HYDRAULIC OIL FILTER, HYDROSTATIC CHARGE OIL FILTER

[AT318160](#)

Interval (hrs) - 2000.












ENGINE AIR CLEANER DUST UNLOADER

[M89679](#)

Interval (hrs) - As Required.

REPLACEMENT PARTS GUIDE

750J Crawler Dozer (PIN: 1T0750JX__D141344—310257)

Part Description	Part Number	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil ¹ 	TY26669	26.0 L (7.0 gal)	500
John Deere Hydraul™ Hydrostatic System Oil ¹ 	TY27367	106.0 L (28.0 gal)	2000
John Deere Hydraul™ Hydraulic System Oil ¹ 	TY27367	106.0 L (28.0 gal)	2000
John Deere Hy-Gard™ Inner Final Drive Oil (each side) 750J (OSD) 	TY6354	9.5 L (2.5 gal)	1000
John Deere Hy-Gard™ Inner Final Drive Oil (each side) 750J LT 	TY6354	9.5 L (2.5 gal)	1000
John Deere Hy-Gard™ Inner Final Drive Oil (each side) 750J WT and 750J LGP 	TY6354	15.9 L (4.2 gal)	1000
John Deere Hy-Gard™ Outer Final Drive Oil ¹ (each side) 	TY6354	15.1 L (4.0 gal)	1000
John Deere Hy-Gard™ Track Frame Pivot Shaft Oil ¹ (each side) 	TY6354	1.7 L (1.75 qt)	1000
John Deere Cool-Gard™ II Pre-Mix 	TY26575	21.6 L (5.7 gal)	6000

REPLACEMENT PARTS GUIDE

750J Crawler Dozer (PIN: 1T0750JX__D141344—310257)

Fluid Analysis Kits ²			
Engine Oil	AT346594	1	500
Transmission Oil	AT346594	1	500
Final Drive Oil	AT346594	4	500
Hydraulic Oil	AT346594	2	500
Diesel Fuel	TY27329	1	500
Engine Coolant	TY26873	1	500

¹See operator's manual for recommended oil type and oil viscosities based on operating temperatures.
²Based 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

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

As Required	
<input type="checkbox"/> Inspect belts	<input type="checkbox"/> Check engine air cleaner restriction indicator
<input type="checkbox"/> Check and adjust trunnion bearing clearance (if equipped)	<input type="checkbox"/> Check and adjust track sag
<input type="checkbox"/> Clean or replace engine air cleaner elements	<input type="checkbox"/> Add coolant extender as indicated by Cool-Gard™ II test strips
Every 10 Hours or Daily	
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Lubricate C-frame dozer linkage (if equipped)
<input type="checkbox"/> Check coolant level at surge tank	<input type="checkbox"/> Lubricate pushbeam dozer linkage (if equipped)
<input type="checkbox"/> Check transmission oil level	<input type="checkbox"/> Check hydraulic system oil level
<input type="checkbox"/> Check and drain auxiliary fuel filter and water separator (if equipped)	<input type="checkbox"/> Check and drain primary fuel filter
Every 50 Hours	
<input type="checkbox"/> Lubricate lift cylinder pivots	<input type="checkbox"/> Lubricate rear ripper (if equipped)
<input type="checkbox"/> Lubricate left and right end crossbar pivot	
Initial Service—250 Hours	
<input type="checkbox"/> Drain and refill break-in engine and replace filter	
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	<input type="checkbox"/> Check inner and outer final drive oil level
Every 500 Hours	
<input type="checkbox"/> Check air intake hoses	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Replace primary and final fuel filters	<input type="checkbox"/> Take diesel fuel sample
<input type="checkbox"/> Drain and refill engine oil and replace filter	<input type="checkbox"/> Take engine coolant sample
<input type="checkbox"/> Check fuel fired coolant heater (if equipped)	<input type="checkbox"/> Take transmission oil sample
<input type="checkbox"/> Check battery water level; clean and tighten terminals	<input type="checkbox"/> Take inner and outer final drive oil sample
<input type="checkbox"/> Replace auxiliary fuel filter and water separator (if equipped)	
Every 1000 Hours	
<input type="checkbox"/> Check coolant	<input type="checkbox"/> Clean engine crankcase vent tube
<input type="checkbox"/> Drain and refill inner and outer final drive oil	<input type="checkbox"/> Check track frame pivot shaft bushing oil
Every 2000 Hours	
<input type="checkbox"/> Check and adjust engine valve lash	<input type="checkbox"/> Replace hydrostatic charge filter
<input type="checkbox"/> Replace hydraulic fan oil return filter	<input type="checkbox"/> Drain and refill hydrostatic transmission oil
<input type="checkbox"/> Drain and refill hydraulic system oil and replace filter	
Every 6000 Hours	
<input type="checkbox"/> Drain, flush, and refill engine cooling system	