

# REPLACEMENT PARTS GUIDE

## 260E Articulated Dump Truck (PIN: 1DW260E\_ \_ \_F708125-)



### FAST FILL FUEL BREATHER (IF EQUIPPED)

**T225008**

Interval (hrs) - 500.



### PRIMARY FUEL FILTER ELEMENT

**RE539465**

Interval (hrs) - 500



### FINAL FUEL FILTER ELEMENT

**DZ112918**

Interval (hrs) - 500



### AUXILIARY FUEL FILTER WITH WATER SEPARATOR (IF EQUIPPED)

**AT365869**

Interval (hrs) - 500.



### ENGINE OIL FILTER<sup>2</sup>

**DZ118283**

Interval (hrs) - 500.



### HYDRAULIC SYSTEM RETURN FILTER ELEMENT

**AT335977**

Interval (hrs) - 4000.



### ENGINE AIR FILTER ELEMENT—PRIMARY

**T340571**

Interval (hrs) - 2000.



### ENGINE AIR FILTER ELEMENT—SECONDARY

**T340572**

Interval (hrs) - 6000.



### FUEL TANK BREATHER

**H216169**

Interval (hrs) - 2000.



### DIESEL PARTICULATE FILTER (DPF) (COMPONENT OF EXHAUST FILTER)

**DZ100174**

Interval (hrs) - As Required.



### HYDRAULIC RESERVOIR BREATHER

**AM39653**

Interval (hrs) - 4000.



### CAB FRESH AIR FILTER

**AT191102**

Interval (hrs) - As Required.



### CAB RECIRCULATING AIR FILTER

**AT307501**

Interval (hrs) - As Required.



### TRANSMISSION OIL FILTER<sup>3</sup>

**AT468647**

Interval (hrs) - 2000.



### AXLE OIL FILTER<sup>2</sup>

**AT489922**

Interval (hrs) - 1000.



### STEERING CYLINDER SEALS

**AT469779**

Interval (hrs) - As Required.



### ENGINE ROCKER ARM COVER GASKET

**R526607**

Interval (hrs) - 2000



### IN-LINE DIESEL EXHAUST FLUID (DEF) FILTER<sup>4</sup>

**DZ124403**

Interval (hrs) - 6000.



### DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER<sup>4</sup>

**DZ114640**

Interval (hrs) - 2000.



### DIESEL EXHAUST FLUID (DEF) TANK BREATHER FILTER

**H216169**

Interval (hrs) - 6000.



CLICK PART NUMBER TO BUY

\*See operator's manual for additional details.

# OILS AND CAPACITIES INFORMATION

260E Articulated Dump Truck (PIN: 1DW260E\_\_ \_F708125-)

Part Description	Qty or capacity	Change Interval In Hours
John Deere Plus-50™ II Engine Oil <sup>2, 5</sup>	34.0 L (9.0 gal)	500
John Deere HD Synthetic Transmission Fluid <sup>3, 5</sup>	60.0 L (15.9 gal)	2000
John Deere Hy-Gard™ Front Axle Oil <sup>2, 5</sup>	37.0 L (9.8 gal)	2000
John Deere Hy-Gard™ Middle Axle Oil <sup>2, 5</sup>	37.0 L (9.8 gal)	2000
John Deere Hy-Gard™ Rear Axle Oil <sup>2, 5</sup>	37.0 L (9.8 gal)	2000
John Deere Hydrau™ Hydraulic System Oil <sup>5</sup>	113.5 L (30.0 gal)	4000
John Deere COOL-GARD™ II Pre-Mix	52.0 L (13.7 gal)	6000
Fluid Analysis Kits <sup>6</sup>		
Diesel Engine Oil Kit	1	250
Transmission Oil Kit	1	500
Axle Oil Kit	3	500
Hydraulic Oil Kit	1	500
Diesel Fuel Kit	1	500
Engine Coolant Kit	1	500

<sup>2</sup> Interval not to exceed 12 months.

<sup>3</sup> Interval not to exceed 24 months.

<sup>5</sup> See operator's manual for recommended oil type and oil viscosities based on operating temperatures.

<sup>6</sup> 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

Hy-Gard is a trademark of Deere & Company

Hydrau is a trademark of Deere & Company

Cool-Gard II is a trademark of Deere & Company



## Service Intervals

As Required	
<input type="checkbox"/> Clean and tighten battery terminals	<input type="checkbox"/> Check wheel bolt torque
<input type="checkbox"/> Inspect serpentine belt	<input type="checkbox"/> Check service brake disc wear
<input type="checkbox"/> Check engine air cleaner elements	<input type="checkbox"/> Inspect steering cylinder seals
<input type="checkbox"/> Check windshield washer fluid level	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Drain primary and final fuel filter with water separator	<input type="checkbox"/> Check cab air filters
<input type="checkbox"/> Drain auxiliary fuel filter with water separator (if equipped)	<input type="checkbox"/> Check rear camera and radar object detection system (RODS) (if equipped)
<input type="checkbox"/> Clean cooler cores	<input type="checkbox"/> Inspect tires and check pressure
Every 10 Hours or Daily	
<input type="checkbox"/> Clean dust unloader valve	<input type="checkbox"/> Inspect steering cylinder seals
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Check engine coolant level	
Every 50 Hours or Weekly	
<input type="checkbox"/> Lubricate articulation joint, oscillation joint, and through-drive bearing	<input type="checkbox"/> Lubricate greaseable steering cylinder pins
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	
Initial Service - 500 Hours	
<input type="checkbox"/> Replace axle oil filters (if equipped)	<input type="checkbox"/> Run transmission clutch calibration (cab monitor)
<input type="checkbox"/> Drain and refill axle oil <sup>2</sup>	
Every 500 Hours	
<input type="checkbox"/> Check hybrid battery electrolyte level (if equipped)	<input type="checkbox"/> Check air intake hoses and charge air cooler tube couplings

## Service Intervals

Service Intervals—F Engine	
<input type="checkbox"/> Take diesel fuel sample	<input type="checkbox"/> Replace primary fuel filter with water separator
<input type="checkbox"/> Take axle oil sample	<input type="checkbox"/> Replace auxiliary fuel filter with water separator (if equipped)
<input type="checkbox"/> Take transmission oil sample	<input type="checkbox"/> Replace final fuel filter
<input type="checkbox"/> Take coolant sample	<input type="checkbox"/> Replace fuel tank breather (if equipped) with fast fill
<input type="checkbox"/> Take hydraulic oil sample	<input type="checkbox"/> Check park brake pad wear and lubricate linkage
<input type="checkbox"/> Drain and refill engine oil and replace filter <sup>2</sup>	
Every 1000 Hours	
<input type="checkbox"/> Replace axle oil filters (if equipped) <sup>2</sup>	<input type="checkbox"/> Check axle oil levels
<input type="checkbox"/> Check coolant condition	<input type="checkbox"/> Check and adjust dump body shock pads
Every 2000 Hours	
<input type="checkbox"/> Replace primary air cleaner element	<input type="checkbox"/> Clean axle pump suction screen (if equipped)
<input type="checkbox"/> Check and adjust engine valve lash	<input type="checkbox"/> Clean and inspect axle breathers
<input type="checkbox"/> Replace diesel exhaust fluid (DEF) dosing unit filter <sup>4</sup>	<input type="checkbox"/> Drain and refill transmission oil <sup>3</sup>
<input type="checkbox"/> Replace fuel tank breather filter	<input type="checkbox"/> Replace transmission oil filters <sup>3</sup>
<input type="checkbox"/> Drain and refill axle oil <sup>2</sup>	<input type="checkbox"/> Run transmission clutch calibration (cab monitor)
Every 4000 Hours	
<input type="checkbox"/> Clean hydraulic system fill strainer	<input type="checkbox"/> Drain and refill hydraulic system oil
<input type="checkbox"/> Replace hydraulic system return filter	<input type="checkbox"/> Replace hydraulic reservoir breather
<input type="checkbox"/> Clean hydraulic pump case drain in-line screen	
Every 6000 Hours	
<input type="checkbox"/> Replace secondary air cleaner element	<input type="checkbox"/> Inspect driveline torsional coupler
<input type="checkbox"/> Replace in-line diesel exhaust fluid (DEF) filter <sup>4</sup>	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) tank breather filter
<input type="checkbox"/> Drain and refill engine cooling system	