

REPLACEMENT PARTS GUIDE

331G Compact Track Loader (PIN:1T0331G - F300253-)



	CAB FRESH AIR FILTER ELEMENT (IF EQUIPPED) AT441536
	CAB RECIRCULATION AIR FILTER ELEMENT (IF EQUIPPED) AT359416 Interval (hrs) - As Required.
	HYDRAULIC OIL FILTER ELEMENT (IFEQUIPPED) AT495722 Interval (hrs) - 1000.
	HYDROSTATIC OIL FILTER ELEMENT AT314164 Interval (hrs) - 1000.
	DUST UNLOADER VALVE R48568 Interval (hrs) - As Required.
	FUEL TANK BREATHER (331G AND 333G ONLY) H216169 Interval (hrs) - 1000.
	HYDRAULIC OIL RESERVOIR BREATHER AT101565 Interval (hrs) - 500.
	AUXILIARY FUEL TANK BREATHER (331G AND 333G ONLY) H216169 Interval (hrs) - 1000.
	DIESEL EXHAUST FLUID (DEF) TANK BREATHER H216169 Interval (hrs) - 4000.



	ENGINE AIR FILTER ELEMENT PRIMARY KV16429
	ENGINE AIR FILTER ELEMENT SECONDARY AT171854 Interval (hrs) - As Required.
	ENGINE OIL FILTER ELEMENT MIU800650 Interval (hrs) - 500.
	ENGINE ROCKER ARM COVER GASKET MIU802567 Interval (hrs) - 1500.
	FINAL FUEL FILTER ELEMENT MIU805005 Interval (hrs) - 500.
	DIESEL PARTICULATE FILTER (DPF) (COMPONENT OF EXHAUST FILTER) MIU804396 Interval (hrs) - As Required.
	PRIMARY FUEL FILTER ELEMENT MIU802421 Interval (hrs) - 500.
	DIESEL EXHAUST FLUID (DEF) DOSING UNIT FILTER RE554498 Interval (hrs) - 2000.
	DIESEL EXHAUST FLUID (DEF) HEADER SUCTION FILTER AND BAFFLE AT502963 Interval (hrs) - 2000.
	FILTER PAK AT535106 (Include parts (6, 10, 12, 14)) Interval (hrs) - 500.
	FILTER PAK AT535108 (Include parts (3, 5, 6, 9, 10, 12, 14)) Interval (hrs) - 1000.



OIL AND CAPACITIES INFORMATION

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Part Description	Qty or capacity	Change Interval In Hours	
John Deere Plus-50™ II Engine Oil ²	12.6 L(3.3 gal)	500	
John Deere Hydrau™ Hydraulic and Hydrostatic Oil ²	33.1 L(8.7 gal)	1000	
API GL-5 Final Drive Planetary Oil ² (per side) (330G and 332G only)	20.8 L(5.5 gal)	1000	
John Deere Cool-Gard™ II Pre-Mix	14.9 L(3.9 gal)	6000	
Fluid Analysis Kits ⁴			
Part Description	Part Number	Qty or capacity	Change Interval In Hours
Diesel Engine Oil	AT346594	1	250
Hydraulic Oil	TY27329	1	500
Engine Coolant	TY27787	1	500
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. See 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"/> Check and clean cooling package	<input type="checkbox"/> Check cab recirculation air filter (if equipped)
<input type="checkbox"/> Check tire pressure (330G and 332G only)	<input type="checkbox"/> Check wheel lug nut torque (330G and 332G only)
<input type="checkbox"/> Check and drain primary fuel filter and water separator	<input type="checkbox"/> Check accessory drive belt
<input type="checkbox"/> Drain water and sediment from fuel tank	<input type="checkbox"/> Service exhaust filter
<input type="checkbox"/> Replace primary engine air filter element	<input type="checkbox"/> Check and adjust steering mistracking
<input type="checkbox"/> Replace secondary engine air filter element (every third primary element replacement or as needed)	<input type="checkbox"/> Clean and tighten battery terminals
<input type="checkbox"/> Check cab fresh air filter (if equipped)	
Every 10 Hours or Daily	
<input type="checkbox"/> Check engine oil level	<input type="checkbox"/> Lubricate boom linkage, cylinder pivot points, and Quik-Tatch™ linkage
<input type="checkbox"/> Check coolant level	<input type="checkbox"/> Lubricate anti-vibration bogie pivot (if equipped) (331G and 333G only)
<input type="checkbox"/> Check hydraulic oil level	
Initial Service—50 Hours ¹	
<input type="checkbox"/> Drain and refill hydrostatic planetary gear case oil (331G and 333G only)	
Every 50 Hours	
<input type="checkbox"/> Check and clean dust unloader valve	<input type="checkbox"/> Check track tension (331G and 333G only)
Every 250 Hours	
<input type="checkbox"/> Take engine oil sample	
Every 500 Hours	
<input type="checkbox"/> Drain and refill engine oil and replace oil filter	<input type="checkbox"/> Replace hydraulic oil reservoir breather
<input type="checkbox"/> Drain and refill hydrostatic planetary gear case oil (331G and 333G only)	<input type="checkbox"/> Check chain case oil level (330G and 332G only)
<input type="checkbox"/> Replace primary fuel filter and water separator	<input type="checkbox"/> Take hydraulic oil sample
<input type="checkbox"/> Replace final fuel filter	<input type="checkbox"/> Take engine coolant sample
Every 1000 Hours	
<input type="checkbox"/> Check coolant condition	<input type="checkbox"/> Drain and refill hydraulic oil and replace filter elements
<input type="checkbox"/> Replace fuel tank breather	<input type="checkbox"/> Drain and refill chain case oil (330G and 332G only)
<input type="checkbox"/> Replace auxiliary fuel tank breather (331G and 333G only)	
Every 1500 Hours	
<input type="checkbox"/> Check and adjust engine valve lash	
Every 2000 Hours	
<input type="checkbox"/> Replace diesel exhaust fluid (DEF) dosing unit filter	<input type="checkbox"/> Clean diesel exhaust fluid (DEF) tank
<input type="checkbox"/> Replace diesel exhaust fluid (DEF) header suction filter	<input type="checkbox"/> Replace diesel exhaust fluid (DEF) baffle
Every 4000 Hours	
<input type="checkbox"/> Replace diesel exhaust fluid (DEF) tank breather filter	
Every 6000 Hours	
<input type="checkbox"/> Drain and refill cooling system	

