

REPLACEMENT PARTS GUIDE

333G Compact Track Loader (PIN:1T0333G-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.

AUXILIARY FUEL TANK BREATHER (331G AND 333G ONLY)

[H216169](#)

Interval (hrs) - 1000.

DIESEL EXHAUST FLUID (DEF) TANK BREATHER

[H216169](#)

Interval (hrs) - 4000.

HYDRAULIC OIL RESERVOIR BREATHER

[AT101565](#)

Interval (hrs) - 500.

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 (8, 10, 12, 14))

Interval (hrs) - 500.

FILTER PAK

[AT535108](#) (Include parts (3, 5, 8, 9, 10, 12, 14))

Interval (hrs) - 1000.



OILS AND CAPACITIES INFORMATION

333G Compact Track Loader (PIN:1T0333G-F300253-)

Part Description	Qty or capacity	Change Interval In Hours	
John Deere Hydrostatic Planetary Gear Case Oil ² (per side)	0.85 L (0.9 qt)	500	
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) (331G and 333G only)	0.85 L (0.224 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

333G Compact Track Loader (PIN:1T0333G-F300253-)

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	

