

210G and 210GLC (PIN: 1F9210GX__C520001—)
210G and 210GLC (PIN: 1F9210GX__D520001—)

As Required	
• Remove and clean fuel tank inlet screen	• Check and adjust tack sag
• Check windshield washer fluid level	• Clean rear camera lens—if equipped
• Check and clean air cleaner dust unloader valve	
Every 10 Hours or Daily	
• Check hydraulic tank oil level	• Check engine oil level
• Check engine coolant level	
Every 50 Hours or Weekly	
• Drain water and sediment from fuel tank sump	• Drain primary fuel filter and water separator
• Drain auxiliary fuel filter and water separator—if equipped	• Drain final fuel filter
Every 100 Hours	
• Lubricate working tool pivots	• Inspect and re-torque track hardware
Every 250 Hours ¹	
• Check swing gear case oil level	• Check and adjust air conditioner belt
• Drain water and sediment from hydraulic tank	• Check travel gear case oil level
• Check pump drive gear case oil level	• Take engine oil sample
• Check battery electrolyte level and terminals	
Every 500 Hours ²	
• Lubricate front end pin joints	• Drain and refill engine oil and replace filter
• Lubricate swing bearing gear	• Take diesel fuel sample
• Lubricate swing bearing	• Take swing gear case oil sample
• Replace primary fuel filter and water separator	• Take hydraulic oil sample
• Replace final fuel filter	• Take engine coolant sample
• Replace auxiliary fuel filter and water separator—if equipped	• Take travel gear case oil sample
• Check air intake hoses	• Take pump drive gear case oil sample
• Clean cab fresh air and cab recirculating air filters (replace every 6 cleanings)	
Every 1000 Hours	
• Drain and refill swing gear case oil	• Inspect serpentine belt
• Replace hydraulic tank oil filter	• Replace air cleaner elements
• Replace pilot oil filter	• Replace air cleaner dust unloader valve
• Drain and refill pump drive gear case oil	• Check coolant
• Remove and clean engine crankcase ventilation tube	
Every 2000 Hours	
• Check and adjust engine valve lash	• Drain and refill travel gear case oil
Every 4000 Hours	
• Replace engine crankshaft damper	
Every 5000 Hours	
• Drain and refill hydraulic tank oil	• Replace hydraulic tank vent cap filter
Every 6000 Hours	
• Drain, flush and refill engine cooling system	

UPTIME MAINTENANCE PLANNER

REQUIRED PARTS									
Description	Part Number	Every 250 Hours	Every 500 Hours	Every 1000 Hours	Every 2000 Hours	Every 4000 Hours	Every 5000 Hours	Every 6000 Hours	
Engine Oil Filter	RE539279		1	1	1	1	1	1	
Primary Fuel Filter Element									
Engines 6068HT105 and 6068HT109	RE529643		1	1	1	1	1	1	
Engine 6068HT112	RE541922		1	1	1	1	1	1	
Final Fuel Filter Element									
Engines 6068HT105 and 6068HT109	RE522878		1	1	1	1	1	1	
Engine 6068HT112	RE541925		1	1	1	1	1	1	
Auxiliary Fuel Filter Element—If Equipped	AT365870		1	1	1	1	1	1	
Hydraulic Tank Oil Filter	FYA00016054			1	1	1	1	1	
Pilot Oil Filter	4630525			1	1	1	1	1	
Engine Air Filter Element—Primary	AT300487			1	1	1	1	1	
Engine Air Filter Element—Secondary	AT314583			1	1	1	1	1	
Engine Air Cleaner Dust Unloader Valve	M89679			1	1	1	1	1	
Engine Rocker Arm Cover Gasket									
Engines 6068HT105 and 6068HT112	RE524469				1	1		1	
Engine 6068HT109	R524497				1	1		1	
Engine Crankshaft Damper									
Engine 6068HT105	RE505881					1			
Engine 6068HT109	R524497					1			
Engine 6068HT112	RE505940					1			
Hydraulic Tank Vent Cap Filter	4724232						1		
Cab Fresh Air Filter	4S00686	As Required							
Cab Recirculating Air Filter	FYA00001490	As Required							
John Deere Plus-50™ Engine Oil (engines 6068HT105 and 6068HT112)	CQM13303 ³		22.7 L (6.0 gal.)	23.7 L (6.3 gal.)	23.7 L (6.3 gal.)	23.7 L (6.3 gal.)	23.7 L (6.3 gal.)	23.7 L (6.3 gal.)	
John Deere Plus-50™ Engine Oil (engine 6068HT109)	CQM13303 ³		19.7 L (5.2 gal.)	20.7 L (5.5 gal.)	20.7 L (5.5 gal.)	20.7 L (5.5 gal.)	20.7 L (5.5 gal.)	20.7 L (5.5 gal.)	
API GL-5 Gear Oil	CQM13598 ³			6.2 L (1.6 gal.)	21.8 L (5.8 gal.)	21.8 L (5.8 gal.)	6.2 L (1.6 gal.)	21.8 L (5.8 gal.)	
Hitachi SUPER EX 46HN Hydraulic Oil	See authorized dealer						135.0 L (35.7 gal.)		
COOL-GARD™ II Pre-Mix	CQM25553							36.7 L (9.7 gal.)	
Fluid Analysis Kits⁴									
Diesel Engine Oil	See authorized dealer	1	1	1	1	1	1	1	
Hydraulic Oil	See authorized dealer		1	1	1	1	1	1	
Travel Gear Case Oil	See authorized dealer		2	2	2	2	2	2	
Swing Gear Case Oil	See authorized dealer		1	1	1	1	1	1	
Pump Drive Gear Case Oil	See authorized dealer		1	1	1	1	1	1	
Diesel Fuel	See authorized dealer		1	1	1	1	1	1	
Engine Coolant	See authorized dealer		1	1	1	1	1	1	

¹ For engine 6068HT105 change oil every 250 hours, including Plus 50 oil.

² For engine 6068HT109 change oil every 500 hours using Plus 50 oil, or change oil every 250 hours if using other oils.

³ See operator's manual for recommended oil type and oil viscosities based on operating temperatures.

⁴ Based on fluid analysis results, intervals may need to be adjusted for your operating conditions. Consult your local John Deere dealer.