35G (PIN: 1FF035GX_ _K270001—)

As Required	
• Check and clean engine air cleaner dust unloader valve	• Replace engine air filter elements
• Check and adjust air conditioner belt—if equipped	• Clean radiator core and oil cooler
• Check and adjust track sag	
Every 10 Hours or Daily	
• Check engine oil level	• Drain water and sediment from fuel tank sump
• Check engine coolant level	• Lubricate bucket and link pins
• Check hydraulic tank oil level	• Lubricate front end pin joints
• Check bucket teeth	• Check seat belt
• Drain water and sediment from primary fuel filter and water separator	
Initial Service—50 Hours[1]	
• Check and adjust fan belt tension	
Every 100 Hours	
• Lubricate bucket and link pins	• Check and adjust fan belt tension
• Lubricate front end pin joints	
Initial Service—250 Hours[2]	
• Replace hydraulic tank oil filter	
Every 250 Hours	
• Lubricate swing bearing	• Check travel gear case oil level
• Drain water and sediment from hydraulic tank	• Take engine oil sample
Every 500 Hours	
• Drain and refill engine oil and replace filter	• Replace final fuel filter
• Lubricate swing bearing gear	• Replace hydraulic tank oil filter
• Lubricate front end pin joints	• Take travel gear case oil sample
• Lubricate control lever universal joint	• Take hydraulic oil sample
• Lubricate blade pins	• Take engine coolant sample
• Replace primary fuel filter and water separator	• Take diesel fuel sample
Every 1000 Hours	
• Replace pilot system oil filter	• Check and adjust engine valve lash
• Drain and refill travel gear case oil	• Check starter and alternator
Every 2000 Hours	
• Drain and refill hydraulic tank oil	• Drain, flush, and refill engine cooling system

REQUIRED PARTS						
Description	**Part Number**	**Initial Service—250 Hours[2]**	**Every 250 Hours**	**Every 500 Hours**	**Every 1000 Hours**	**Every 2000 Hours**
Hydraulic Tank Oil Filter Element	AT308568	1		1	1	1
Engine Oil Filter Element	MIU800650			1	1	1
Final Fuel Filter Element	MIU801267			1	1	1
Primary Fuel Filter and Water Separator	MIU801025			1	1	1
Pilot System Oil Filter Element	4294130				1	1
Engine Rocker Arm Cover Gasket	M811429				1	1
Engine Air Filter Element—Primary	FYD00001540	As Required				
Engine Air Filter Element—Secondary	FYD00000374	As Required				
Engine Air Cleaner Dust Unloader Valve	FYD00005808	As Required				
Cab Fresh Air Filter—If Equipped	4673287	As Required				
Cab Recirculating Air Filter—If Equipped	4684045	As Required				
John Deere Plus-50™ II Engine Oil	TY26674[3]			7.2 L (1.9 gal.)	7.2 L (1.9 gal.)	7.2 L (1.9 gal.)
API GL-5 Gear Oil	TY6296[3]				1.2 L (0.3 gal.)	1.2 L (0.3 gal.)
Hitachi SUPER EX 46HN Hydraulic Oil	2908-050[3]					32.0 L (8.5 gal.)
COOL-GARD™ II Pre-Mix	TY26575					3.9 L (1.0 gal.)
Fluid Analysis Kits[4]						
Diesel Engine Oil	AT346594		1	1	1	1
Travel Gear Case Oil	AT346594			2	2	2
Hydraulic Oil	AT346594			1	1	1
Diesel Fuel	AT180344			1	1	1
Engine Coolant	TY26873			1	1	1

[1] Perform initial service once after the first 50 hours of operation.

[2] Perform initial service once after the first 250 hours of operation.

[3] See operator's manual for recommended 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.