

Equipment Maintenance Summary

John Deere 544J WL-8

Generated: September 18, 2025 10:49 AM

Timeframe: 06/01/2010 ➔ 09/18/2025
Scope: Both Maintenance and Repair

Description	Start	End	Hours/KM	Type	Rule	Created
Transmission filter light on	05/20/2014 12:00 AM	05/20/2014 12:00 AM	-/-	Maintenance		07/11/2014 8:58 PM
Transmission filter was swapped out.	05/12/2014 12:00 AM	05/12/2014 12:00 AM	-/-	Repair		08/01/2014 8:07 PM
Brandt repair engine running rough removed muffler removed turbo and installed new turbo installed new muffler, Changed engine oil, fuel filters, air filters	07/17/2014 12:00 AM	N/A	-/-	Repair		09/29/2014 10:14 AM
Flipped cutting edge on smooth clean up bucket	02/20/2015 12:00 AM	02/20/2015 12:00 AM	5,227/-	Repair		02/20/2015 3:52 PM
Installed new bolts Mechanic = Shawn	02/24/2015 12:00 AM	02/24/2015 12:00 AM	5,230/-	Repair		03/03/2015 8:14 AM
<div>Repair Request</div> <div>P Missing Bucket Blade Bolts</div> <div>Bucket blade missing 4 bolts. Its sitting in the Stoon Shop</div> <div>February 19, 2015 1:17 PM by Basil Mager</div>						
Changed Engine Oil & Filter, Air Filter, Fuel Filter Mechanic = Joe & Terry	05/28/2015 12:00 AM	05/28/2015 12:00 AM	5,305/-	Maintenance	Loaders	06/09/2015 11:47 AM
Changed Primary Air Filter and Cab Air Filter Mechanic = Colton	07/08/2015 12:00 AM	07/08/2015 12:00 AM	5,344/-	Maintenance		07/17/2015 12:15 PM
Check Machine is OK after being tipped over onto its side = OK Mechanic = Terry	01/04/2016 12:00 AM	01/04/2016 12:00 AM	5,692/-	Repair		01/05/2016 3:25 PM

Blows warm air only - Changed Thermostat Mechanic = Joe	12/16/2015 12:00 AM	12/16/2015 12:00 AM	5,629/-	Repair		01/14/2016 10:32 AM
				Repair Request Heater Blows warm air only November 6, 2015 10:09 AM by Trevor Urban		
3 New Tires Installed From SWT	02/16/2016 12:00 AM	02/16/2016 12:00 AM	5,652/-	Repair		02/19/2016 8:15 AM
Changed Engine Oil & Filter, Air Filter, Fuel Filter - Drain and Refill Hydraulic Tank and Replace Filters and Take Oil Sample - Drain and Refill Transmission & Replace Filters and Take Oil Sample - Drain and Refill front and rear Diffs and take oil samples - Drain and Refill Park Brake Oil - Wash - Grease Mechanic = Terry & Colin	02/09/2016 12:00 AM	02/09/2016 12:00 AM	5,652/-	Maintenance	Loaders	02/19/2016 8:21 AM
Needs new side light and guard rail around top of cab on driver side from roll over - Straighten Grab Rail and Replace Light Mechanic = Terry & Colin	02/09/2016 12:00 AM	02/09/2016 12:00 AM	5,652/-	Repair		02/19/2016 8:22 AM
Replaced Blower Fan and Blower Speed Resistor - Did Top Set on Valves - Tighten 2 Transmission Mount Bolts - Tighten Clamps on Hydraulic Lines - Replace Crank Shaft Seal - Replaced Water Pump, Belt Tightener Assembly & Idler Pulley - Replaced Fan Belt and Thermostat - Reinstall Rad and fill with Coolant Mechanic = Colin & Terry	02/09/2016 12:00 AM	02/09/2016 12:00 AM	5,652/-	Repair		02/19/2016 8:51 AM

After Top Set a miss in the engine was noticed once warmed up - Check Exhaust Manifold with heat gun #4 injector was cold - Swap #4 with #6 Injector and no change (ran fine until warmed up) Brandt suggested dirty fuel rail, Took off fuel rail and cleaned and reinstalled - Engine missing right away when cold - Checked Exhaust Manifold and #6 Injector was cold - Ordered and installed a new #6 injector and checked valves = OK Ran Loader in Yard = OK Mechanic = Terry	02/23/2016 12:00 AM	02/23/2016 12:00 AM	5,653/-	Repair	02/25/2016 2:36 PM
Belt Squealing = Not a Belt Squealing - Noise was a loose clamp on the Air Cooler Line Return, Tightened Clamp = OK	04/19/2016 12:00 AM	04/19/2016 12:00 AM	5,670/-	Repair	04/22/2016 9:30 AM
				Repair Request Belt Squealing Belt Squealing April 19, 2016 12:43 PM by Chris Bildfell	
Re-Line and Re-Seal Park Brake - Fill with new oil Mechanic = Carl	06/03/2016 12:00 AM	06/03/2016 12:00 AM	-/-	Repair	06/15/2016 5:09 PM
Replace park brake with new one Mechanic = Shawn & Steve	07/06/2016 12:00 AM	07/06/2016 12:00 AM	5,830/-	Repair	07/13/2016 10:02 PM
Chang Out Radio Mechanic = Joe	08/17/2016 12:00 AM	08/17/2016 12:00 AM	-/-	Repair	08/18/2016 2:09 PM
Park Brake not Working - Wash, Check Service, Replaced Solenoid for park brake, Test = OK Mechanic = Terry	08/31/2016 12:00 AM	08/31/2016 12:00 AM	5,965/-	Repair	09/15/2016 4:49 PM
				Repair Request Park Brake Park Brake not Working August 26, 2016 12:06 PM by Blake Kohnen	
Front Windshield Cracked - Replaced Windshield Mechanic = Terry	08/31/2016 12:00 AM	08/31/2016 12:00 AM	5,965/-	Repair	09/15/2016 4:50 PM

Take hydraulic oil sample at next service - Sample taken and test = OK	09/12/2016 12:00 AM	09/12/2016 12:00 AM	-/-	Repair		10/26/2016 3:08 PM
<div>Repair Request</div> <div>Take Hydraulic Oil Sample</div> <div>Take hydraulic oil sample at next service</div> <div>May 9, 2016 1:18 PM by Chris Bildfell</div>						
Change Engine Oil & Filter (5W40), Air Filter, Fuel Filter - Grease Mechanic = Colin	12/02/2016 12:00 AM	12/02/2016 12:00 AM	6,000/-	Maintenance	Loaders	12/05/2016 1:58 PM
Change Engine Oil & Filter (5W40), Air Filter, Fuel Filter - Grease Mechanic = Colin	12/02/2016 12:00 AM	12/02/2016 12:00 AM	6,000/-	Maintenance	Loaders	12/05/2016 1:58 PM
Check Over - Check Fluid Levels - Wash - Grease - Check Block Heater = OK - Installed New Cutting edge on Smooth Bucket Mechanic = Colin	12/02/2016 12:00 AM	12/02/2016 12:00 AM	6,049/-	Repair		12/05/2016 2:00 PM
Fountain Tire WO Attached - Replace Tire	01/18/2017 12:00 AM	01/18/2017 12:00 AM	6,100/-	Repair		01/19/2017 2:58 PM
Not Starting or Running Well - Seems OK - Rear Tire Low on Air, Fill Air Mechanic = Joe	12/05/2017 12:00 AM	12/05/2017 12:00 AM	6,467/-	Repair		12/20/2017 11:01 AM
<div>Repair Request</div> <div>Not Starting - Tire Low</div> <div>Not Starting or Running Well - Rear Tire Low on Air</div> <div>December 4, 2017 11:04 PM by Spence Morris</div>						
Change Engine Oil & Filter (10W40 PetroCan Synthetic), Air Filter, Fuel Filter, Park Brake Oil (Castrol Edge Synthetic 5W30), Hyd Tank Breathers, 2 Transmission Filters, Check Levels in Diffs, Axles, Transmission, Coolant, Hydraulic Mechanic = Terry	12/20/2017 12:00 AM	01/03/2018 12:00 AM	6,510/-	Maintenance	Loaders	01/03/2018 3:34 PM

Repair driver side window latch - Straighten Bent Step Brackets on driver side - Replace air switch in driver seat - Check Lights, Beacon, Seat Belt, Fire Ext., HVAC, Wipers/Washers - Mechanic = Terry	12/20/2017 12:00 AM	12/20/2017 12:00 AM	6,510/-	Repair		01/03/2018 3:53 PM
Adjust window latch, work good now. Mechanic = Carl	05/30/2018 12:00 AM	05/30/2018 12:00 AM	6,659/-	Repair		06/01/2018 8:50 AM
				Repair Request Window Latch Side window doesn't latch May 29, 2018 8:10 AM		
Take Transmission Oil Sample - Tighten fitting on tilt cylinder - Replace Fire Ext - Replaced Pos battery cable end - Check Fluids, Lights, Beacon, Wiper/washer, seat belt, HVAC - Wash - Grease Mechanic = Terry	07/11/2018 12:00 AM	07/11/2018 12:00 AM	6,755/-	Repair		07/13/2018 11:25 AM
Replaced Outer Air Filter Mechanic = Terry	07/11/2018 12:00 AM	07/11/2018 12:00 AM	6,755/-	Maintenance		07/13/2018 11:26 AM
Check Lights, Beacon, B/U Alarm, Fluids - Grease - Wash - Clean Cab - Wash Rads - Bucket Edge = OK - Check Block Heater Cord = OK Mechanic = Colin	11/02/2018 12:00 AM	11/02/2018 12:00 AM	6,821/-	Repair		11/02/2018 1:04 PM
Change Engine Oil & Filter (19.5L PetroCan 10W40 Duron UHP Synthetic), Air Filter, Fuel Filters Mechanic = Jace	04/25/2019 12:00 AM	04/25/2019 12:00 AM	6,927/-	Maintenance	Loaders	05/15/2019 1:01 PM
Replace Door Latch, Replace Fire Ext. Replace Arm Rest - Replace quick attach hoses x 3, Repair Rear Work Lights, Replace 6 Other Leaking Hoses - Replace Dip Stick Tube, Replace Front Work Light - Replace O-Rings on Tilt Cylinder Fitting, Top Up Coolant and Hyd Oil Mechanic = Jace	04/25/2019 12:00 AM	04/25/2019 12:00 AM	6,927/-	Repair		05/15/2019 1:04 PM

bolts have come loose and fallen out of the door latch, door latch will not stay closed - Replaced Missing Latch Bolts and Re-Assemble Latch = OK Mechanic = Carl & Terry	10/01/2019 12:00 AM	10/01/2019 12:00 AM	7,013/-	Repair	10/01/2019 3:10 PM
				Repair Request door latch bolts have come loose and fallen out of the door latch, door latch will not stay closed September 26, 2019 3:30 PM by Trevor Urban	
Check Wipers, Fire Ext, Beacon, Lights, Block Heater - Replaced Broken Front Left Marker & Turn Signal - Repair Door Latch - Flipped Cutting Edge On Bucket - Replaced Steering Wheel Tilt Strut Mechanic = Shawn	01/06/2020 12:00 AM	01/06/2020 12:00 AM	7,097/31,014	Repair	01/08/2020 10:17 AM
Change Transmission Filter, Hydraulic Return Filter, Engine Air Filter, Blow Out Cab Filter - Drain 10L Transmission Fluid, Overfilled Mechanic = Shawn	01/06/2020 12:00 AM	01/06/2020 12:00 AM	7,097/31,014	Maintenance	01/08/2020 10:19 AM

Changed Engine Oil & Filter (19.5L PetroCan 10W40 Duron UHP Synthetic), Inner and Outer Air Filters, Cab Air Filters, Fuel Filters - Replace Hydraulic Filters and Breathers - Drain and Refill Transmission & Replace Filters (19.5L JD Hy-Guard Trans Diff) - Drain and Refill front and rear Diffs (18L PetroCan Duratran XL) - Drain and Refill Park Brake Oil (.3L Castrol 5W30) - Wash - Grease Mechanic = Steven Engine Oil = RE504836 =B7322 Engine Air Filters = Outer AT300487=RS4992 Inner AT314583=RS5329 Cab Air = AT191102 =PA5314 AT307501=PA5669 Fuel = RE522878=BF7949-D RE529643=BF7950-D Hydraulic = Return AT310905=BT9347-MPG Transmission AT336140 =BT9422 AT310905=BT9347-MPG Hyd Breather AM39653=BT8301	01/20/2021 12:00 AM	01/20/2021 12:00 AM	7,499/-	Repair	01/22/2021 3:38 PM
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Repair Request					
2000 Hour Service					
Engine Oil Filter RE504836 = Baldwin B7322					
Outer Engine Air Filters AT300487 = Baldwin RS4992 Inner Engine Air Filter AT314583 = Baldwin RS5329 Cab Air Filter AT191102 = Baldwin PA5314 Cab Air Filter AT307501 = Baldwin PA5669 Fuel Filter = RE522878 = Baldwin BF7949-D Fuel Filter RE529643 = Baldwin BF7950-D Hydraulic Return Filter AT310905 = Baldwin BT9347-MPG					
Transmission Filter AT336140 = Baldwin BT9422 Transmission Filter AT310905 = Baldwin BT9347-MPG Hydraulic Breather AM39653 = Baldwin BT8301 Engine Oil = 19L PetroCan 10W40 UHP Synthetic					
Trnasmission Oil = 19.5L JD Hy-Guard Trans Diff Front Diff Oil = 18L PetroCan Duratran XL Rear Diff Oil = 18L PetroCan Duratran XL Park Brake Oil = .3L Castrol 5W30					
January 11, 2021 10:38 AM by Chris Bildfell					

Changed Engine Oil & Filter (19.5L PetroCan 10W40 Duron UHP Synthetic), Inner and Outer Air Filters, Cab Air Filters, Fuel Filters - Replace Hydraulic Filters and Breathers - Drain and Refill Transmission & Replace Filters (19.5L JD Hy-Guard Trans Diff) - Drain and Refill front and rear Diffs (18L PetroCan Duratran XL) - Drain and Refill Park Brake Oil (.3L Castrol 5W30) - Wash - Grease Mechanic = Steven Engine Oil = RE504836 =B7322 Engine Air Filters = Outer AT300487=RS4992 Inner AT314583=RS5329 Cab Air = AT191102 =PA5314 AT307501=PA5669 Fuel = RE522878=BF7949-D RE529643=BF7950-D Hydraulic = Return AT310905=BT9347-MPG Transmission AT336140 =BT9422 AT310905=BT9347-MPG Hyd Breather AM39653=BT8301	01/20/2021 12:00 AM	01/20/2021 12:00 AM	7,499/-	Maintenance	Loaders	01/22/2021 3:39 PM
Repair RHS Mirror Bracket, Lock Box Key Cable, RHS Front Fender - Replace Coolant Bottle and Top Up Coolant - Replace AC Accumulator (Recover 3.88lbs and Charge to 4.75 r134a) - Check Lights, Beacon, Wipers, Fire Ext, Block Heater (Tape Loom Cord), - Tighten Interior Plastic Panels RHS - Stitch RHS Front Fender - Replace Cracked Hydraulic Hose, Filter Housing to Front Valve Body - Replace Pipe Cap for Tire Stem Cover - Grease - Wash	01/20/2021 12:00 AM	01/20/2021 12:00 AM	7,499/-	Repair		01/22/2021 3:44 PM
Check Lights, Beacon, BU Alarm, Seat Belt, Horn, Fire Ext., Fluids - Wash - Grease Mechanic = Carl	06/02/2021 12:00 AM	06/03/2021 12:00 AM	7,533/-	Repair		06/03/2021 11:10 AM
Reaplace 2 O-rings @ bottom of bucket tilt cylinder Mechanic = Jace	N/A	N/A	7,546/-	Repair		06/17/2021 8:21 AM
Replace alternator Mechanic = Jace	N/A	N/A	7,678/-	Repair		09/01/2021 7:24 AM
500 hour service -Change engine oil -engine oil filter -fuel filters (x2) -Air filter Check hydro oil and coolant level Mechanic = Jace	N/A	N/A	8,019/-	Maintenance	Loaders	11/10/2021 8:07 AM

Replace oil feed hose for turbo Mechanic = Jace	N/A	N/A	8,175/-	Repair		11/30/2021 10:20 AM
Change engine oil, oil filter, fuel filters (x2), outer air filter, cab air filter, replace hydraulic breather filter Park brake oil and trans filters still need to be changed. Mechanic = Jace	N/A	N/A	8,536/-	Maintenance	Loaders	02/10/2022 7:27 AM
needs new door handle, button is missing Replaced door handle	N/A	N/A	8,657/-	Repair		02/28/2022 6:37 PM
				Repair Request door handle needs new door handle, button is missing Replaced door handle February 25, 2022 6:37 AM by Ryan Dunlop		
Change quick attach hoses Top up coolant	N/A	N/A	8,790/-	Repair		03/23/2022 9:03 PM
Brandt - Replaced Hydraulic Hoses	03/16/2022 12:00 AM	03/16/2022 12:00 AM	8,718/-	Repair		03/27/2022 9:31 PM
Found leak at quick attach Replace 4 o rings test works Clean out compartment as it was full of gravel	N/A	N/A	9,026/-	Repair		05/11/2022 4:11 PM
Change engine oil and oil filter, change both fuel filters, change cab air filter, change engine air filter.	07/27/2022 12:00 AM	07/27/2022 12:00 AM	9,288/-	Maintenance	Loaders	08/02/2022 8:36 AM
Fountain Tire - New Tire Installed at GPPS Moose Jaw	11/30/2022 12:00 AM	11/30/2022 12:00 AM	9,756/-	Repair		12/08/2022 4:16 PM
Replace 3 work light bulbs and 1 headlight bulb Jace	01/24/2023 12:00 AM	01/24/2023 12:00 AM	9,982/-	Repair		01/25/2023 8:20 AM
Change engine oil, oil filter, fuel filter (x2), change hydraulic oil filter, change front axle oil, change rear axle oil, Transmission oil still needs to be changed	04/05/2023 12:00 AM	04/05/2023 12:00 AM	10,162/-	Maintenance	Loaders	04/06/2023 8:48 AM

Flipped cutting edge and fixed hydraulic sight glass sweat	N/A	N/A	10,335/-	Repair		09/27/2023 4:17 PM
Re weld joystick old weld snapped	N/A	N/A	10,446/-	Repair		11/09/2023 2:53 PM
Broken door window window on way to be replaced Door replaced	12/14/2023 12:00 AM	N/A	-/-	Repair	<div>Repair Request</div> <div>Broken Door Window</div> <div>Broken door window window on way to be replaced Door replaced December 13, 2023 9:17 AM by Chris Bildfell</div>	12/14/2023 3:13 PM
Installed new driveline in articulation point Carter, Kalan	N/A	N/A	10,556/-	Repair		01/16/2024 11:44 AM
Replaced 2 way radio antenna. Replaced front left work light bulb. Replaced left rear window brackets. Replaced windshield wiper blade. Tanner.	N/A	N/A	10,600/-	Repair		03/12/2024 8:15 AM
Replaced joystick assembly for bucket and transmission. Tanner / Evan	N/A	N/A	10,600/-	Repair		03/12/2024 8:15 AM
Replaced o ring on lift pump and rubber seals on fuel lines connected to lift pump Replaced 4 x pilot lines connected to joystick. Tanner and Thomas	07/22/2024 7:00 AM	07/23/2024 8:45 AM	10,766/-	Repair		07/23/2024 7:50 AM
Changed engine oil and replaced filter Replaced primary, secondary and in line fuel filters Replaced outer air filter. Tanner and Thomas	07/23/2024 12:00 AM	07/23/2024 12:00 AM	10,766/-	Maintenance	Loaders	07/23/2024 7:51 AM
Changed engine oil and replaced filter Replaced primary, secondary and in line fuel filters Replaced outer air filter. Tanner and Thomas	07/23/2024 12:00 AM	07/23/2024 12:00 AM	10,766/-	Maintenance	Loaders	07/23/2024 7:51 AM
Remove and replace alternator	N/A	N/A	11,090/-	Repair		11/22/2024 8:19 AM

Changed engine oil and filter Changed both fuel filters and inline filter Changed hydraulic return filter Changed transmission filter Changed hydraulic tank breather Changed inner and outer air filters Changed cabin air filter Changed park brake oil Grease driveline Checked axle oil Rylan/Tom	N/A	N/A	11,428/-	Maintenance	Loaders	05/20/2025 2:42 PM
Replaced turbo drain gasket and hose section. replaced turbo feed line. replaced tensioner idler and belt. tom and rylan	05/28/2025 12:00 AM	N/A	11,451/-	Repair		05/29/2025 7:26 AM
A/C quit working, might need to be recharged Changed freeze up switch Recharged AC Rylan and Tom	N/A	N/A	-/-	Repair		06/12/2025 9:09 AM
				Repair Request A/C A/C quit working, might need to be recharged May 28, 2025 4:40 PM by Cory Knihnitski		
replaced articulation stops replaced o-ring on ride control valve Rylan	N/A	N/A	11,665/-	Repair		08/05/2025 9:12 AM
				Repair Request Articulation Stop missing Articulation Stop missing June 20, 2025 8:23 AM by Tom Hollands		