

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836		1	2	2	2
Primary fuel filter	RE5541922		1	1	1	1
Secondary (final) fuel filter	RE522878		1	1	1	1
Water separator filter	RE541922		1	1	1	1
Strainer fuel filter	AT223493		1	1	1	1
Hydraulic reservoir breather filter	AM39653		1	1	1	1
Engine air filter (inner)	AT314583		1	1	1	1
Engine air filter (outer)	AT300487			1	1	1
Air cleaner dust unloader valve	M89679			1	1	1
Hydraulic system return filter	AT335977			1	1	1
Cab filter (inner)	AT91102		As Required			
Cab filter (outer)	AT307501		As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments
- LUBRICATE FRAME HINGE PIVOTS

Details			
Date	24 - 09 - 28	Hours	7050
Technician	INAD	Signature	<i>[Signature]</i>

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
<input checked="" type="checkbox"/>	replace air cleaner dust unloader valve	<input checked="" type="checkbox"/>	Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter	<input checked="" type="checkbox"/>	Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)	<input checked="" type="checkbox"/>	
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	2	2
Primary fuel filter	RE5541922	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Secondary (final) fuel filter	RE522878	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Water separator filter	RE541922	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Strainer fuel filter	AT223493	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Hydraulic reservoir breather filter	AM39653	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Engine air filter (inner)	AT314583	<input checked="" type="checkbox"/>	1	<input checked="" type="checkbox"/>	1	1
Engine air filter (outer)	AT300487	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	1	1
Air cleaner dust unloader valve	M89679	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	1	1
Hydraulic system return filter	AT335977			<input checked="" type="checkbox"/>	1	1
Cab filter (inner)	AT91102	<input checked="" type="checkbox"/>	As Required			
Cab filter (outer)	AT307501	<input checked="" type="checkbox"/>	As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments
REPLACED AIR CLEANER ELEMENTS

Details			
Date	04/06/25	Hours	6.897
Technician	VLAD	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals	<input checked="" type="checkbox"/>	Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	11/03/25	Hours	6683
Technician	WAD	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
<input checked="" type="checkbox"/>	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
<input checked="" type="checkbox"/>	replace air cleaner dust unloader valve	<input checked="" type="checkbox"/>	Replace engine air cleaner elements
Every 2000 hours			
<input checked="" type="checkbox"/>	Drain and refill transmission oil and filter	<input checked="" type="checkbox"/>	Drain and refill front and rear axle oil
<input checked="" type="checkbox"/>	Check and adjust engine valve lash		
Every 4000 hours			
<input checked="" type="checkbox"/>	Drain, flush and refill hydraulic system oil	<input checked="" type="checkbox"/>	Replace hydraulic system return filter
<input checked="" type="checkbox"/>	Clean hydraulic pump case drain in-line screen	<input checked="" type="checkbox"/>	Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)	<input checked="" type="checkbox"/>	
Every 6000 hours			
<input checked="" type="checkbox"/>	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836	<input checked="" type="checkbox"/>	1	2	1	2
Primary fuel filter	RE5541922	<input checked="" type="checkbox"/>	1	1	1	1
Secondary (final) fuel filter	RE522878	<input checked="" type="checkbox"/>	1	1	1	1
Water separator filter	RE541922	<input checked="" type="checkbox"/>	1	1	1	1
Strainer fuel filter	AT223493	<input checked="" type="checkbox"/>	1	1	1	1
Hydraulic reservoir breather filter	AM39653	<input checked="" type="checkbox"/>	1	1	1	1
Engine air filter (inner)	AT314583	<input checked="" type="checkbox"/>	1	1	1	1
Engine air filter (outer)	AT300487	<input checked="" type="checkbox"/>		1	1	1
Air cleaner dust unloader valve	M89679	<input checked="" type="checkbox"/>		1	1	1
Hydraulic system return filter	AT335977			1	1	1
Cab filter (inner)	AT91102	<input checked="" type="checkbox"/>	As Required			
Cab filter (outer)	AT307501	<input checked="" type="checkbox"/>	As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments:

- DRAIN, FLUSH AND REFILL TRANSMISSION OIL

- CHANGE FRONT AND REAR DIFF. OIL

- CHANGE TRANSMISSION OIL AND COOLANT

Details			
Date	30/04/25	Hours	6433
Technician	VLAD	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve	<input checked="" type="checkbox"/>	Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487	1	1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments	

Details			
Date	02-09-24	Hours	6183
Technician	tray	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals	<input checked="" type="checkbox"/>	Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve	<input checked="" type="checkbox"/>	Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836		1	2	2	2
Primary fuel filter	RE5541922		1	1	1	1
Secondary (final) fuel filter	RE522878		1	1	1	1
Water separator filter	RE541922		1	1	1	1
Strainer fuel filter	AT223493		1	1	1	1
Hydraulic reservoir breather filter	AM39653		1	1	1	1
Engine air filter (inner)	AT314583		1	1	1	1
Engine air filter (outer)	AT300487			1	1	1
Air cleaner dust unloader valve	M89679			1	1	1
Hydraulic system return filter	AT335977			1	1	1
Cab filter (inner)	AT91102		As Required			
Cab filter (outer)	AT307501		As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments	
drain and refill cooling system	

Details			
Date	18-04-24	Hours	5.33
Technician	Troy	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required	
<input checked="" type="checkbox"/> Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/> Replace secondary fuel filter
<input checked="" type="checkbox"/> Check air intake hoses (ok)	<input checked="" type="checkbox"/> Replace in-line fuel strainer
<input checked="" type="checkbox"/> Replace primary fuel filter	<input checked="" type="checkbox"/> Check park brake oil level (ok)
<input checked="" type="checkbox"/> Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/> Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/> Lubricate front and rear axle shaft seals	Park brake
<input checked="" type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower u-joints	
<input checked="" type="checkbox"/> Drain and refill engine oil and replace filter	
Every 1000 hours	
Clean engine crankcase vent tube	<input checked="" type="checkbox"/> Lubricate frame hinge pivots
replace air cleaner dust unloader valve	Replace engine air cleaner elements
Every 2000 hours	
Drain and refill transmission oil and filter	Drain and refill front and rear axle oil
Check and adjust engine valve lash	
Every 4000 hours	
Drain, flush and refill hydraulic system oil	Replace hydraulic system return filter
Clean hydraulic pump case drain in-line screen	Clean hydraulic system fill strainer
Every 5000 hours	
Inspect driveline damper (ok)	
Every 6000 hours	
Drain and refill cooling system	

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	03 - 11 - 23	Hours	5677
Technician	dave	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals	<input checked="" type="checkbox"/>	Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
<input type="checkbox"/>	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
<input type="checkbox"/>	replace air cleaner dust unloader valve	<input type="checkbox"/>	Replace engine air cleaner elements
Every 2000 hours			
<input type="checkbox"/>	Drain and refill transmission oil and filter	<input type="checkbox"/>	Drain and refill front and rear axle oil
<input type="checkbox"/>	Check and adjust engine valve lash	<input type="checkbox"/>	
Every 4000 hours			
<input type="checkbox"/>	Drain, flush and refill hydraulic system oil	<input type="checkbox"/>	Replace hydraulic system return filter
<input type="checkbox"/>	Clean hydraulic pump case drain in-line screen	<input type="checkbox"/>	Clean hydraulic system fill strainer
Every 5000 hours			
<input type="checkbox"/>	Inspect driveline damper (ok)	<input type="checkbox"/>	
Every 6000 hours			
<input type="checkbox"/>	Drain and refill cooling system	<input type="checkbox"/>	

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	28-3-23	Hours	5424
Technician	done	Signature	<i>[Signature]</i>

Service Schedule

Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479



As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube		Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)	<input checked="" type="checkbox"/>	ok
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	1	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	23 - 07 - 21	Hours	5240
Technician	dan	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487	1	1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments
change all filters

Details			
Date	8 - 9 - 21	Hours	4995
Technician	dave	Signature	<i>[Signature]</i>

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required	
<input checked="" type="checkbox"/> Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/> Replace secondary fuel filter
<input checked="" type="checkbox"/> Check air intake hoses (ok)	<input checked="" type="checkbox"/> Replace in-line fuel stariner
<input checked="" type="checkbox"/> Replace primary fuel filter	<input checked="" type="checkbox"/> Check park brake oil level (ok)
<input checked="" type="checkbox"/> Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/> Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/> Lubricate front and rear axle shaft seals	Park brake
<input checked="" type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower u-joints	
<input checked="" type="checkbox"/> Drain and refill engine oil and replace filter	
Every 1000 hours	
Clean engine crankcase vent tube	Lubricate frame hinge pivots
replace air cleaner dust unloader valve	Replace engine air cleaner elements
Every 2000 hours	
Drain and refill transmission oil and filter	Drain and refill front and rear axle oil
Check and adjust engine valve lash	
Every 4000 hours	
Drain, flush and refill hydraulic system oil	Replace hydraulic system return filter
Clean hydraulic pump case drain in-line screen	Clean hydraulic system fill strainer
Every 5000 hours	
Inspect driveline damper (ok)	
Every 6000 hours	
Drain and refill cooling system	

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836	1	2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kit	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments
top up tyre pressure

Details			
Date	05 - 07 - 21	Hours	4004
Technician	done	Signature	AAH

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required	
<input checked="" type="checkbox"/> Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/> Replace secondary fuel filter
<input checked="" type="checkbox"/> Check air intake hoses (ok)	<input checked="" type="checkbox"/> Replace in-line fuel strainer
<input checked="" type="checkbox"/> Replace primary fuel filter	<input checked="" type="checkbox"/> Check park brake oil level (ok)
<input checked="" type="checkbox"/> Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/> Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/> Lubricate front and rear axle shaft seals	<input checked="" type="checkbox"/> Park brake
<input checked="" type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower u-joints	
<input checked="" type="checkbox"/> Drain and refill engine oil and replace filter	
Every 1000 hours	
<input checked="" type="checkbox"/> Clean engine crankcase vent tube	<input checked="" type="checkbox"/> Lubricate frame hinge pivots
<input checked="" type="checkbox"/> Replace air cleaner dust unloader valve	<input checked="" type="checkbox"/> Replace engine air cleaner elements
Every 2000 hours	
<input checked="" type="checkbox"/> Drain and refill transmission oil and filter	<input checked="" type="checkbox"/> Drain and refill front and rear axle oil
<input checked="" type="checkbox"/> Check and adjust engine valve lash	
Every 4000 hours	
<input checked="" type="checkbox"/> Drain, flush and refill hydraulic system oil	<input checked="" type="checkbox"/> Replace hydraulic system return filter
<input checked="" type="checkbox"/> Clean hydraulic pump case drain in-line screen	<input checked="" type="checkbox"/> Clean hydraulic system fill strainer
Every 5000 hours	
<input checked="" type="checkbox"/> Inspect driveline damper (ok)	
Every 6000 hours	
<input checked="" type="checkbox"/> Drain and refill cooling system	

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836		2	2		1
Primary fuel filter	RE5541922	1	1	1		1
Secondary (final) fuel filter	RE522878	1	1	1		1
Water separator filter	RE541922	1	1	1		1
Strainer fuel filter	AT223493	1	1	1		1
Hydraulic reservoir breather filter	AM39653	1	1	1		1
Engine air filter (inner)	AT314583	1	1	1		1
Engine air filter (outer)	AT300487		1	1		1
Air cleaner dust unloader valve	M89679		1	1		1
Hydraulic system return filter	AT335977		1	1		1
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	29 - 06 - 21	Hours	4252
Technician	dave	Signature	[Signature]

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube		Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836	<input checked="" type="checkbox"/>	1	2	2	2
Primary fuel filter	RE5541922		1	1	1	1
Secondary (final) fuel filter	RE522878		1	1	1	1
Water separator filter	RE541922		1	1	1	1
Strainer fuel filter	AT223493		1	1	1	1
Hydraulic reservoir breather filter	AM39653		1	1	1	1
Engine air filter (inner)	AT314583		1	1	1	1
Engine air filter (outer)	AT300487		1	1	1	1
Air cleaner dust unloader valve	M89679			1	1	1
Hydraulic system return filter	AT335977			1	1	1
Cab filter (inner)	AT91102		As Required			
Cab filter (outer)	AT307501		As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments
clean cab filters
replace hydraulic oil

Details			
Date	06 - 01 - 20	Hours	4008
Technician	dave	Signature	

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube		Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #		500H	1000H	2000H	4000H
Engine oil filter	RE504836	<input checked="" type="checkbox"/>	1	2	2	2
Primary fuel filter	RE5541922	<input checked="" type="checkbox"/>	1	1	1	1
Secondary (final) fuel filter	RE522878	<input checked="" type="checkbox"/>	1	1	1	1
Water separator filter	RE541922	<input checked="" type="checkbox"/>	1	1	1	1
Strainer fuel filter	AT223493	<input checked="" type="checkbox"/>	1	1	1	1
Hydraulic reservoir breather filter	AM39653	<input checked="" type="checkbox"/>	1	1	1	1
Engine air filter (inner)	AT314583	<input checked="" type="checkbox"/>	1	1	1	1
Engine air filter (outer)	AT300487	<input checked="" type="checkbox"/>	1	1	1	1
Air cleaner dust unloader valve	M89679	<input checked="" type="checkbox"/>	1	1	1	1
Hydraulic system return filter	AT335977	<input checked="" type="checkbox"/>	1	1	1	1
Cab filter (inner)	AT91102	<input checked="" type="checkbox"/>	As Required			
Cab filter (outer)	AT307501	<input checked="" type="checkbox"/>	As Required			
Oil sample kits	CM23882		5	5	5	5
Coolant sample kit	CM2388		1	1	1	1

Comments
clean cab filters
replace hydraulic oil 92L

Details			
Date	04-06-19	Hours	3758
Technician	done	Signature	<i>[Signature]</i>

Service Schedule

Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479



As Required			
X	Lubricate linkage and cylinder pivots		Replace secondary fuel filter
X	Check air intake hoses (ok)		Replace in-line fuel stariner
X	Replace primary fuel filter		Check park brake oil level (ok)
X	Check front and real axle oil level (ok)		Lubricate front and rear shaft seals on
X	Lubricate front and rear axle shaft seals		Park brake
X	Lubricate driveline upper ad lower sliding joints and lower u-joints		
X	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine creankcase vent tube	✓	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Description	Part #	500H	1000H	2000H	4000H
Engine oil filter	RE504836	<input checked="" type="checkbox"/>	2	2	2
Primary fuel filter	RE5541922	1	1	1	1
Secondary (final) fuel filter	RE522878	1	1	1	1
Water separator filter	RE541922	1	1	1	1
Strainer fuel filter	AT223493	1	1	1	1
Hydraulic reservoir breather filter	AM39653	1	1	1	1
Engine air filter (inner)	AT314583	1	1	1	1
Engine air filter (outer)	AT300487		1	1	1
Air cleaner dust unloader valve	M89679		1	1	1
Hydraulic system return filter	AT335977		1	1	1
Cab filter (inner)	AT91102	As Required			
Cab filter (outer)	AT307501	As Required			
Oil sample kits	CM23882	5	5	5	5
Coolant sample kit	CM2388	1	1	1	1

Comments
replaced wiper blades

Date	Hours
18-03-19	3508
Technician	Signature
dave	<i>[Signature]</i>

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required	
<input checked="" type="checkbox"/> Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/> Replace secondary fuel filter
<input checked="" type="checkbox"/> Check air intake hoses (ok)	<input checked="" type="checkbox"/> Replace in-line fuel strainer
<input checked="" type="checkbox"/> Replace primary fuel filter	<input checked="" type="checkbox"/> Check park brake oil level (ok)
<input checked="" type="checkbox"/> Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/> Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/> Lubricate front and rear axle shaft seals	Park brake
<input checked="" type="checkbox"/> Lubricate driveline upper and lower sliding joints and lower u-joints	
<input checked="" type="checkbox"/> Drain and refill engine oil and replace filter	
Every 1000 hours	
<input checked="" type="checkbox"/> Clean engine crankcase vent tube	<input checked="" type="checkbox"/> Lubricate frame hinge pivots
<input checked="" type="checkbox"/> Replace air cleaner dust unloader valve	<input checked="" type="checkbox"/> Replace engine air cleaner elements
Every 2000 hours	
Drain and refill transmission oil and filter	Drain and refill front and rear axle oil
Check and adjust engine valve lash	
Every 4000 hours	
Drain, flush and refill hydraulic system oil	Replace hydraulic system return filter
Clean hydraulic pump case drain in-line screen	Clean hydraulic system fill strainer
Every 5000 hours	
Inspect driveline damper (ok)	
Every 6000 hours	
Drain and refill cooling system	

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836		2	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487	1	1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102	As Required				
Cab filter (outer)	AT307501	As Required				
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments
top up windscreen washer

Details			
Date	15-11-19	Hours	3253
Technician	James	Signature	AL

Service Schedule



Make	JDEERE	Year	2010
Model	544K	Engine Serial #	PE6068L140479

As Required			
<input checked="" type="checkbox"/>	Lubricate linkage and cylinder pivots	<input checked="" type="checkbox"/>	Replace secondary fuel filter
<input checked="" type="checkbox"/>	Check air intake hoses (ok)	<input checked="" type="checkbox"/>	Replace in-line fuel strainer
<input checked="" type="checkbox"/>	Replace primary fuel filter	<input checked="" type="checkbox"/>	Check park brake oil level (ok)
<input checked="" type="checkbox"/>	Check front and rear axle oil level (ok)	<input checked="" type="checkbox"/>	Lubricate front and rear shaft seals on
<input checked="" type="checkbox"/>	Lubricate front and rear axle shaft seals		Park brake
<input checked="" type="checkbox"/>	Lubricate driveline upper and lower sliding joints and lower u-joints		
<input checked="" type="checkbox"/>	Drain and refill engine oil and replace filter		
Every 1000 hours			
	Clean engine crankcase vent tube	<input checked="" type="checkbox"/>	Lubricate frame hinge pivots
	replace air cleaner dust unloader valve		Replace engine air cleaner elements
Every 2000 hours			
	Drain and refill transmission oil and filter		Drain and refill front and rear axle oil
	Check and adjust engine valve lash		
Every 4000 hours			
	Drain, flush and refill hydraulic system oil		Replace hydraulic system return filter
	Clean hydraulic pump case drain in-line screen		Clean hydraulic system fill strainer
Every 5000 hours			
	Inspect driveline damper (ok)		
Every 6000 hours			
	Drain and refill cooling system		

Required Parts						
Description	Part #	500H	1000H	2000H	4000H	
Engine oil filter	RE504836		1	2	2	
Primary fuel filter	RE5541922	1	1	1	1	
Secondary (final) fuel filter	RE522878	1	1	1	1	
Water separator filter	RE541922	1	1	1	1	
Strainer fuel filter	AT223493	1	1	1	1	
Hydraulic reservoir breather filter	AM39653	1	1	1	1	
Engine air filter (inner)	AT314583	1	1	1	1	
Engine air filter (outer)	AT300487		1	1	1	
Air cleaner dust unloader valve	M89679		1	1	1	
Hydraulic system return filter	AT335977		1	1	1	
Cab filter (inner)	AT91102		As Required			
Cab filter (outer)	AT307501		As Required			
Oil sample kits	CM23882	5	5	5	5	
Coolant sample kit	CM2388	1	1	1	1	

Comments

Details			
Date	23 - 02 - 19	Hours	3000
Technician	dave	Signature	<i>[Signature]</i>