

Preface

Dear user of Zoomlion forklift:

Thank you for choosing our forklift!

Zoomlion Anhui Industrial Vehicles Co., Ltd. is subordinate to Zoomlion Heavy Industry Science and Technology Co., Ltd., which specializes in manufacturing forklifts and parts, and our service management department and partners will provide easy, convenient and professional service for our user.

Be sure to read the *Operation Manual* and *Warranty Card* thoroughly and carefully before use, in order to protect your interests.

- Use only Zoomlion forklift genuine oil, filter element and other genuine parts to prevent the machine from damaging or performance degrading.
- Repair the defects which may affect the performance of machine, in order to prevent them from developing into serious faults.
- Regular service, maintenance and inspection of the machine will improve the service life effectively and prevent the machine from unnecessary loss;
- All rights of the serviced or replaced parts within warranty period is preserved by our company, and they must be returned to our company;
- If you need assistance, please contact our service management department (E-mail: flservice@zoomlion-hm.com). We need your machine number, purchase date, service time, contact

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person & information, location of the machine, and describe the symptom of the failure as far as possible. If you want to claim, fill the "Quality Information Feedback Sheet" in details;

- Please provide the necessary sites, personnel, tools and hoisting equipment to troubleshoot jointly the machine as soon as possible.

Thanks again for using Zoomlion forklift and your cooperation!

User's notice

I. Warranty period:

1. Definition of warranty period: For the export forklift, the warranty period of 18 months or 2000 hours (whichever comes first) starts from date of bill of lading (date of shipment); For the vehicle used in the industry such as mine, stone, paper, chemical fiber, wood and chemistry with serious dust pollution and chemical pollution corrosion, the warranty period is about 1000 hours accumulated in the chronograph or 6-month use from delivery date (whichever comes first); but the warranty period of the complete vehicle cannot be extended due to parts replacement or maintenance within the warranty period.

Internal combustion forklift 3T-10T	Engine	cylinder block, crankshaft, cylinder cover, piston, piston ring, connection rod, camshaft, thrust pad, camshaft pad, rocker shaft, valve guide, gears, intake casing, exhaust casing, oilpump, waterpump, thermostat etc	18 months/2000H
		alternator, starter, fan and fan belt, preheater, temperature sensor, oil sensor etc	6 months/1000H
	Transmission	clutch (loose, claw fracture, invalidation), sealing ring and oil seal (oil leakage), Separation bearing (abnormal noise), Input board (ruptured), filter (natural damage, leakage), friction disc and AB ring of hydraulic clutch (shedding, abnormal wear, burning loss), reverse and zero gear switch (bad contact, not working), solenoid valve (failure, leakage)	3 months/500H

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		bearings (damaged, abnormal noise), Synchronizer assembly (broken, stuck), spring (fracture, failure), plucking fork (damaged, broken), torque converter (damage, oil leakage), micro valve (damage, oil leakage), oil supply pump (damage, oil leakage)	18 months/2000H
		gearbox case (cracking, leakage), differential (fracture, deformation), clutch case (cracking, leakage), torque converter case (cracking, leakage), bearings (damaged, abnormal noise), gears (cracking, serious tooth surface wear), control valve cover (cracking, leakage)	24 months/3000H
	Electrical components	electric control box, key switch, buzzer, horn , lamps, fusible wires, brake lamp switch, electrical relay, sensor, combination lamp switch, proximity switch, seat locks etc	3 months/300H
	Other components	Instrument, brake master pump, foot brake assembly, accumulator, vacuum booster, starter battery, wire harness, radiator etc	12 months/2000H
Four-wheel battery forklift 1.5T-3.5T	Controller Assembly	fuse, contactor, motor wire	3 months/300H
		electronic control	18 months/2000H
	Motor and	encoder, motor wire, temperature sensor etc	6 months/600H

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	drive unit	motor and drive unit	18 months/2000H
	Accelerator & instrument	accelerator, instrument	18 months/2000H
	Batteries	batteries	18 months/2000H
Standard spare parts	Drive axle Steering axle Oil cylinder	wearing parts of axle (oil sealing etc), anti-dust ring	6 months/1000H
		bearings, differential, main reducer, wheel reducer, semi-axis, hub bolt, hub nut, gear, shaft, oil cylinder sealing element (includes oil sealing, support ring, retaining ring), brake assembly (excludes brake shoe)	18 months/2000H
		drive axle housing, brake drum, steering axle body, steering knuckle, hub, oil cylinder barrel, piston rod	24 months/3000H
	Electrical components	key switch, reversing & parking switch, combination switch, lamps, converter, horn, buzzer, seat lock, emergency power off switch, limit switch, speed-limit switch, charger, motor wire, brake light switch, emergency reverse switch, interlock switch etc	3 months/300H
	Handle lever	handle lever, handle ball etc	3 months/300H
	Hydraulic	steel pipe assembly	6 months/1000H

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	hose	high pressure rubber hose	3 months/500H
	Hydraulic components	multiple valve, gear pump, steering unit	12 months/1500H
	Structural parts	Body, rear weight balance, meter rack, mast, fork carriage, bracket, overhead guard, battery cover plate	18 months/2000H
	Mast	mast U-steel, roller, fork carriage, bracket, fork, chain etc	
	Overhead guard	overhead guard assembly	
	Meter rack	meter rack assembly	
	Body	chassis assembly	
	Rear weight balance	rear weight balance, traction pin	
	Hood	hood, baseboard assembly	
	Tire	pneumatic tire, solid tire (if the tire is worn out or the rest of the tire crown pattern is less than 1/3, it is not covered by this warranty)	3 months/500H
	Oils	machine oil, transmission oil, hydraulic oil, anti-frozen oil, brake oil	These are not covered by this warranty.
	Wearing & consumable parts	seat, cover parts, appearance painting, hydraulic and engine filters, rubber parts, fragile parts	

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2. The warranty period and content for the engine used in our product are subject to the warranty of the engine manufacturer.
3. Except the foregoing provisions, the warranty period for all parts quality is 6 months or 1000-hour operation (whichever comes first).

II.Principle of warranty:

1. The replacement of the part assembly is limited to the conditions of serious and irreparable damage or without repair value identified by our designated person;
2. Our company is only responsible for the maintenance and replacement of the defective machine parts. The other damages or losses such as work stoppage loss, extra expense, and fame loss are out of the warranty;
3. We will take no responsibility and pay no expense for the loss resulted from the use of our products without complying with the requirements in the *Operation Manual*;
4. Our company is only responsible for the maintenance within the above specified range and the *Warranty Card* will replace any other commitments expressed or implied by the agent and designated service center. **We reserve the right of final explanation for the circumstances under which other words or descriptions are inconsistent with the clause.**

III. The following objects or conditions are beyond the warranty even within the warranty period:

1. Losses or defects are caused by accident, improper driving, unprofessional operation, negligence, or force majeure, etc.;
2. Operated by unprofessional personnel or in overload;
3. The parts of which the performance can be recovered after adjustment;
4. The defects or losses resulted from the changes in the machine structure and using and installing or refitting accessory on the machine without our permission in written form.
5. The complete machine warranty period expires in the event of affecting the chronograph operation due to unauthorized removal and deliberate damage of chronograph and other human factors.
6. The loss or extended loss due to operation with faulty machine when there are abnormal noises and defects in the machine and not stopping for troubleshooting
7. The fault cause and responsible party cannot be defined due to unauthorized adjustment, disassembly, maintenance of the setting pressure parts of each system and the parts of machine or the incomplete parts & missing nameplate.
8. The fault due to maintenance without complying with the requirements of regular mandatory maintenance plan or using our specified diesel engine oil, transmission oil, gear oil, hydraulic oil and

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brake fluid, etc.

9. The fault resulted from using various type of oil fluid with unqualified quality or not suitable for the local climate;
10. The expense due to regular maintenance or filling or replacement of oil, antifreeze, various strainers and elements, etc.
11. The fault due to the third-party maintenance except maintenance within the warranty period in our company or in our designated service center without our permission;
12. The easy - damaged parts and consumables out of the warranty range:

Various oil fluid and filter such as working oil, grease, coolant, electrolyte, brake fluid, various filters, the elements in the filters and other similar consumables needing maintenance and replacement within the warranty period.

Electrical elements are out of the warranty range except the storage battery and instrument. For instance: sensor, electric connecting piece, fuse (main circuit and control circuit), lamps (front headlamps, front clearance, rear combination lamp), bulb, preheating plug, spark plug, electric regulator (starting , during operation, safety, etc.), carbon brush on motor, release bearing and similar components;

13. Periodical inspection, maintenance on the parts required to be replaced of mechanical clutch

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friction plate, pin shaft, pin sleeve, brake plate, and brake hub, etc. caused by wear; in an addition to the faulty situations that gear wear, tire wear and the remaining tire tread less than 1/3 during using;

14. Glass ware, belt, seal, gasket, rubber hose, leather cup on the brake master cylinder and slave and easy-damaged and easy-wearing aged parts needing replacement during the normal maintenance, lubrication and cleaning;
15. Slight or appearance defects which generally have no influence on the stability, reliability and performance of machine.
16. The fault of which the responsibility is not clear resulted from the loss of the faulty parts;
17. The quality claim feedback is not clear, or not in time;
18. Any damage of other parts caused during the repairing;
19. Any faulty occurred due to missing of mandatory maintenance;
20. Any damage on the painting and appearance caused during the sea transportation;
21. Failure to determine the cause of failure due to the failure of spare parts
22. Customers do not provide detailed information in accordance with the quality claims process, resulting in an unknown problem is not guaranteed

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IV. Warranty process

1. When proposing the "warranty" requirements, the importer shall provide photos of damaged parts and *Quality Information Feedback List*. The description materials for damaged parts include damaged position, damaged condition, possible cause, working condition and part No., etc. The material above shall be reflected to Zoomlion Forklift within 3 days after faults occur.
2. If the faulty parts are within the warranty range after our check, the distributor will be responsible for the replacement and maintenance of the parts which are provided by our company.
3. The warranty parts provided by our company are only for the faulty parts and the assembly cannot be replaced freely.
4. All damaged parts shall be stored properly by the distributor for at least 1 year. The warranty of relevant part shall be disqualified if the distributor cannot provide the damaged parts for our check. If the part shall be recalled, we will bear the expense. The damaged parts can be disposed according to the requirements if the damaged parts are within the warranty range identified by us and need not be stored.
5. If user cannot provide the relevant material within one month from the date claiming the warranty, the parts shall be regarded as distributor's self-purchased parts.
6. If re-installation, adjustment, technological guidance, and training by our service technician are necessary, the distributor shall bear the expense such as local accommodation expense of our service technician, the local transportation expense and relevant training expense and provide


necessary professional translation.

V. Important statement:

1. Use only the specified oil, filter element, brake fluid of our company, the free warranty is available;
2. Tire damage shall be authenticated by the professional staff specified by our company. When the tire is unusable, the user shall purchase tire for substitution in order to resume the operation of the machine.
3. The user shall be responsible for the extended losses resulted from failure to fulfill our warranty due to interference and stop of necessary troubleshooting and maintenance by our service personnel or the maintained & replaced parts not returned to our company;
4. When the chronograph faults, the user should inform our company intermediately; if the customers haven't fulfilled their obligation and the service men of our company by themselves find the faults to be deliberate damage after confirmation, then the operation hour of the machine should be counted by the level no less than 12 hour/day.
5. We require that 6 mandatory maintenances are made at 50th hour, 200th hour, 500th hour, 800th hour, 1100th hour and 1400th hour and that the maintenance interval is less than 300 hours after 1400th hour within the warranty period.
6. ZoomlionAnhui Industrial Vehicles Co., Ltd. reserves the right of final explanation for the warranty

period and range.

Zoomlion Anhui Industrial Vehicles Co., Ltd.

		Zoomlion forklift user delivery and acceptance list			No. 00001	
Machine number		Model			Engine number	
Delivery unit					Delivery Date	
Power system	Engine oil level	<input type="checkbox"/> Normal	<input type="checkbox"/> Abnormal	Electrical system	Battery density indicator is green, and battery jar is good.	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Antifreeze fluid level	<input type="checkbox"/> Normal	<input type="checkbox"/> Abnormal		Working condition of charging system and electronic control	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal

Zoomlion forklift user delivery and acceptance list

No. 00001

Machine number		Model		Engine number	
Delivery unit			Delivery Date		
	Color and sound of engine exhaust	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Working condition of wiper and A/C	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Accelerator control cable is not stuck	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Working condition of light and instrument	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Radiator no damage or leak	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Working condition of each appliance switch	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Belt tension is moderate	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Sound of horn and reversing buzzer	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
mission system	Hydraulic transmission oil level	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal	Working device	Pin shaft	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal

Zoomlion forklift user delivery and acceptance list

No. 00001

Machine number		Model		Engine number	
Delivery unit			Delivery Date		
	When in neutral position, the complete machine doesn't travel	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		No interference of the door frame limiting position, the fork is smooth and the tightness degree of the chain is proper	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	There is no noise in the axle box when operating	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal	Body system	Glass and door lock	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Gear shifting sense of transmission control valve is obvious	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Seat	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal

Zoomlion forklift user delivery and acceptance list

No. 00001

Machine number		Model		Engine number	
Delivery unit			Delivery Date		
	There is no obvious scratches and defects on the tires and the tire pressure is normal	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Counterweight	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
Hydraulic system	Dynamic steering is free of interference and the steering is flexible	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal	Complete machine appearance	No water, oil or air leaks	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Gear shifting sense of control working device handle is obvious	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Paint surface is smooth and clean without scratches or damage	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal

Zoomlion forklift user delivery and acceptance list

No. 00001

Machine number		Model		Engine number	
Delivery unit			Delivery Date		
	Hydraulic oil cylinder works normally	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Various identifications	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Oil level of hydraulic oil	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Parts without loss	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
Brake system	Normal braking distance	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal	Attached objects	No fastener is neglected, loosen or fell off	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Brake pedal	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Attached materials are complete and matching with the complete machine	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Brake fluid	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal		Attached tools matching with the list	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal
	Normal parking brake	<input type="checkbox"/> Normal <input type="checkbox"/> Abnormal			

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Note:

1. Accepting unit shall check and accept the product according to the checking items above and mark √ in the corresponding acceptance result column;
2. If any item is not passed during the first check, perform the second check after repair;
3. This form is in triplicate; the first sheet is for sales management department of Zoomlion Heavy Industry, the second sheet is for agent and the third is for the client.
4. In addition to the above inspection, the distributor shall explain to user other aspects about the forklift, such as use of lubrication oil and hydraulic oil (grade and volume), forklift operating skills and safe rules; routine and periodic maintenance, etc.

Appendix II: User File Card

ZOOMLION		Zoomlion forklift file card					
User's name		Mobile		Tel			
Address							
Machine number		Model		Engine number		Frame number	
User type	Company <input type="checkbox"/>			Individual <input type="checkbox"/>			
Applicable industry	Logistics transportation <input type="checkbox"/>	Manufacturing industry <input type="checkbox"/>	Industry <input type="checkbox"/>	Construction industry <input type="checkbox"/>	Agriculture and forestry <input type="checkbox"/>	Port and pier <input type="checkbox"/>	Others <input type="checkbox"/>
Warranty period	From _____ to _____ (maintenance regulations and maintenance period should be in accordance with the specifications in the User's notice)						
Distributor's company name (seal)		Tel.		Fax			
Service company name		Tel.		Fax			
Signature of user:				Date:			

Remarks:

This form is in triplicate; the first sheet is for service management department of Zoomlion Heavy Industry, the second sheet is for agent and the third is for the client.

Mandatory maintenance plan on forklift

For your better use, we advise to provide more mandatory maintenance service for six times to your forklift, when it has been traveled for operation time reaching the following time periods. Please contact the authorized service provider and purchase the specified consumable materials for maintenance including oil material, brake fluid and filter element, etc.

Note: All the maintenance service sheets should be in triplicate; the first sheet is for Zoomlion forklift, the second sheet is for agent and the third is for the client; After completing maintenance every time, the agent should tear down the first and the second sheets for reserving. The first sheet should be sent back to the service management department of Zoomlion forklift within three workdays.

Set of mandatory maintenance plan

Mandatory maintenance times	The first mandatory maintenance	The second mandatory maintenance	The third mandatory maintenance	The fourth mandatory maintenance	The fifth mandatory maintenance	The sixth mandatory maintenance
Running time	50 hours	200 hours	500 hours	800 hours	1100 hours	1400 hours

List of forklift oil fluid rated filling capacity

S/N	Name	Specification and model number of special oil		Filling amount
		General area		
		In summer	In winter	
1	Diesel (L)	0# diesel	-10# diesel	
2	Hydraulic transmission oil (L)	8#	8#	Oil level should be kept at the 2/3 position between the MAX and MIN scale
3	Hydraulic oil (L)	32# anti-wear hydraulic oil	L-HV low concentration 32# anti-wear hydraulic oil	Oil level should be kept at the 2/3 position between the MAX and MIN scale
4	Gear oil (L)	GL-5(80W/90)	GL-5(80W/90)	Fill gear oil until some oil fluid spills from the oil level observation hole and screw the seal plug after stopping filling (in winter, observe the oil level for 5-10 minutes)
5	Diesel engine oil (L)	API CF-4 SAE 10W/30	API CF-4 SAE 10W/30	
6	Gasoline engine oil (L)	API CF SAE 15W/40	API CF SAE 15W/40	
7	Antifreeze (L)	-25°C long-term nonfreezing solution	-30°C long-term nonfreezing solution	All those forklifts equipped with imported engine or those exported abroad should be filled with anti-freeze solution

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S/N	Name	Specification and model number of special oil		Filling amount
		General area		
		In summer	In winter	
8	Brake fluid (L)	DOT3 Synthetic brake fluid	DOT3 Synthetic brake fluid	After filling brake fluid and fully bleed air out from the pipe, the brake fluid level should be at the 2/3 position of the oiler.

Note: fill proper hydraulic oil according to the actual situation in uncommon cold area

The first 50h mandatory maintenance table

Dear user, our authorized service provider will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for your cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied

The second 200h mandatory maintenance table

Dear user, our authorized service provider will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for your cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied

The third 500h mandatory maintenance table

Dear user, our authorized service provider will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for you cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied

The fourth 800h mandatory maintenance table

Dear user, our authorized service provider will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for you cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

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Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied

The fifth 1100h mandatory maintenance table

Dear user, our authorized service provider will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for you cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied

The sixth 1400h mandatory maintenance table

Dear user, our service personnel will perform complete inspection and service to your machine in order to keep it in a good condition. Please prepare the materials for maintenance specified by Zoomlion forklift. Thank you for your cooperation.

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Working item							Completion
Check each switch and instrument for normal working.							
Clean diesel strainer, and replace the diesel paper element.							
Check the pedal, actuating lever and button for flexible working.							
Clean air filter element and replace it when necessary.							
Check every limit condition of steering axle and whether the steering tire rotates normally from every angle.							
Clean the pollutant on the water tank and radiator surface.							

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check whether the service brake performance and tilt cylinder are synchronous.							
Replace the diesel engine oil element and the diesel engine.							
Check the oil, water and air for leakage.							
Check the drive axle oil level and hydraulic oil level; add them if necessary.							
Check whether every hinged joint and pin shaft are unobstructed when filling lubricating grease.							
Check brake fluid level and fill brake fluid if necessary.							
Check the tightening conditions of the tightening bolts for transmission and engine bracket and the tightening bolts and tightening nuts for the motor.							
Check whether the tire pressure meets the requirement.							
Check the battery set, electrolyte and electrolyte proportion of battery truck, clean the battery scale deposit and the electronic control motor dust.							

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
Check the each part for abnormal noise and overheating.							
Check that the door frame roller clearance and the tension of the chain is normal.							
Pay more attention to checking the axle and rim bolts for looseness.							
Check and adjust the connection stroke of mechanical transmission and clutch							
Service company:		Service personnel:		Signature of user:			

ZOOMLION

Service company:

Date of inspection

No.: 00001

Machine number		Model		Engine number		Purchase date	
User's address		Contact person		Tel.		Working time	
				Service evaluation:	<input type="checkbox"/> Satisfied	<input type="checkbox"/> Neutral	<input type="checkbox"/> Dissatisfied