

EE-6214EKZ

Asymmetry Clear Floor Two Post Lift
Electrical Release
Lifting Capacity: 4500 KG

INSTALLATION, OPERATION AND MAINTENANCE MANUAL



Read this entire manual carefully and completely before installation or operation of the lift.

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1.Important safety instructions

1.1 Important notices

Ever-Eternal will offer one-year's quality warranty for the whole machine, during which any quality problem will be properly solved to the user's satisfaction. However, we will not take any responsibility for whatever bad consequence resulted from improper installation and operation, overload running or unqualified ground condition.

This 2-posts lift is specially designed for lifting motor vehicles that weighs within its outmost lifting capacity. Users are not allowed to use it for any other purposes. Otherwise, we, as well as our sales agency, will not bear any responsibility for accidents or damages of the lift. Make sure to pay careful attention to the label of the lifting capacity attached on the lift and never try to lift cars with its weight beyond.

Read this manual carefully before operating the machine so as to avoid economic loss or personnel casualty incurred by wrong operation.

Without our professional advice, users are not permitted to make any modification to the control unit or whatever mechanical unit.

1.2 Qualified personnel

1.2.1 Only these qualified staff, who have been properly trained, can operate the lift.

1.2.2 Electrical connection must be done by a competent electrician.

1.2.3 People who are not concerned are not allowed in the lifting area.

1.3 Danger notices

1.3.1 Do not install the lift on any asphalt surface.

1.3.2 Read and understand all safety warnings before operating the lift.

1.3.3 The lift, if is not specially designed upon customer's request, is not fit for outdoor use.

1.3.4 Keep hands and feet away from any moving parts. Keep feet clear of the lift when lowering.

1.3.5 Only these qualified people, who have been properly trained, can operate the lift.

1.3.6 Do not wear unfit clothes such as large clothes with flounces, tires, etc, which could be caught by moving parts of the lift.

1.3.7 To prevent evitable incidents, surrounding areas of the lift must be tidy and with nothing unconcerned.

1.3.8 The lift is simply designed to lift the entire body of vehicles, with its maximum weight within the lifting capacity.

1.3.9 Always insure the safety latches are engaged before any attempt to work near or under the vehicle.

1.3.10 Make sure to place the lifting pads to the positions as suggested by vehicle makers and when gradually lift the vehicle to the desired height, operators should be certain that the vehicle will not slant, roll-over or slide in lifting process.

1.3.11 Check at any time the parts of the lift to ensure the agility of moving parts and the performance of synchronization. Ensure regular maintenance and if anything abnormal occurs, stop using the lift immediately and contact our dealers for help.

1.3.12 Lower the lift to its lowest position and do remember to cut off the power source when service finishes.

1.3.13 Do not modify any parts of the lift without manufacturer's advice.

1.3.14 If the lift is going to be left unused for a long time, users are required to:

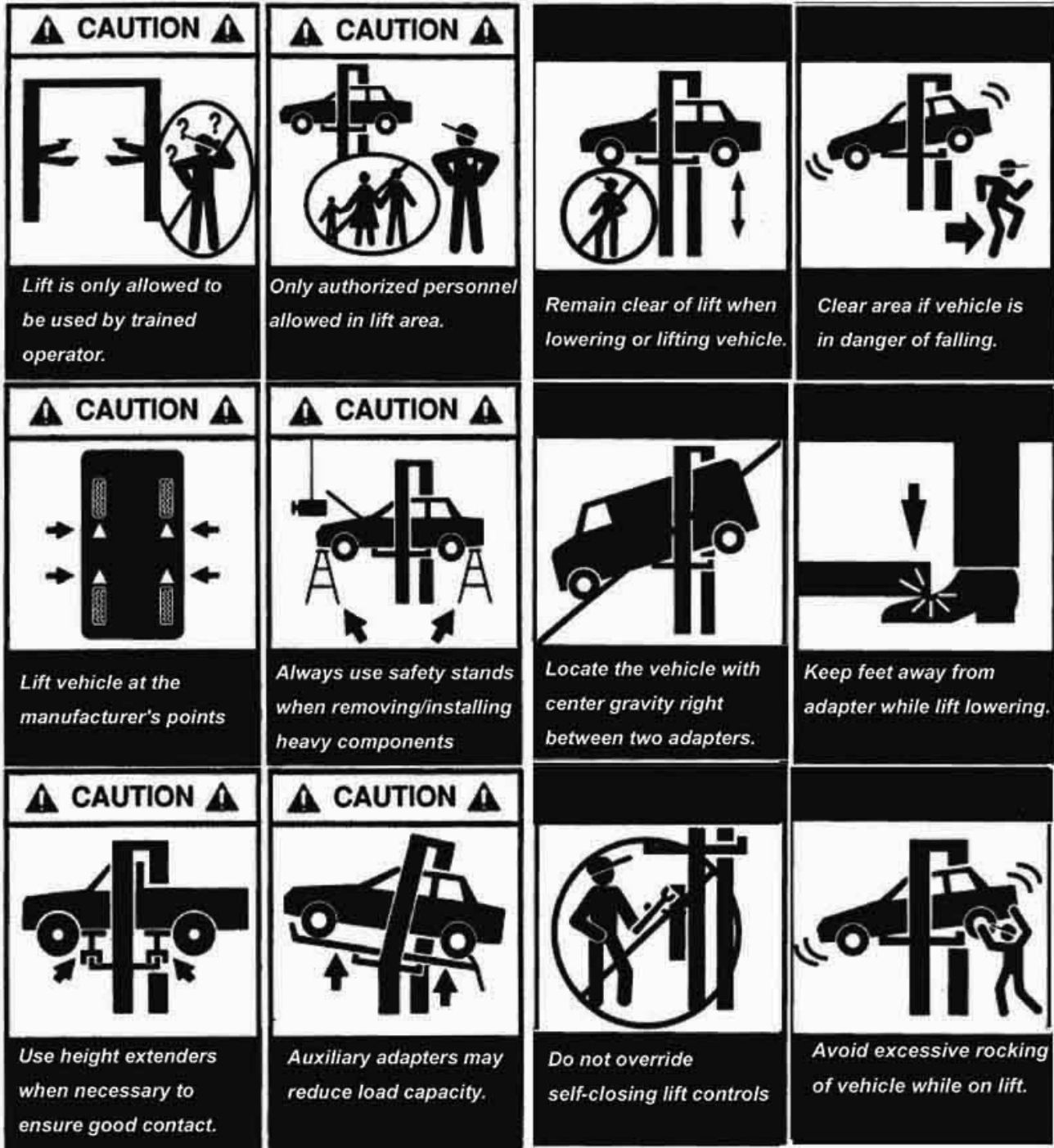
- a. Disconnect the power source;
- b. Empty the oil tank;
- c. Lubricate the moving parts with hydraulic oil.

Attention: For environment protection, please dispose the disused oil in a proper way.

1.4 Warning signs

All safety warning signs attached on the machine are for the purpose of drawing the user's attention to safety operation. The labels must be kept clean and need to be replaced when they are worn-out or have dropped. Read the explanations of

the labels carefully and try to memorize them.



1.5 Sound Level

The sound emitted from the lift should not exceed 75DB. For the sake of your health, we suggest putting a noise detector in your working area.

1.6 Training

Only these qualified people, who have been properly trained, can operate the lift. We are quite willing to provide professional training for the users when necessary.

2. Overview of the lift

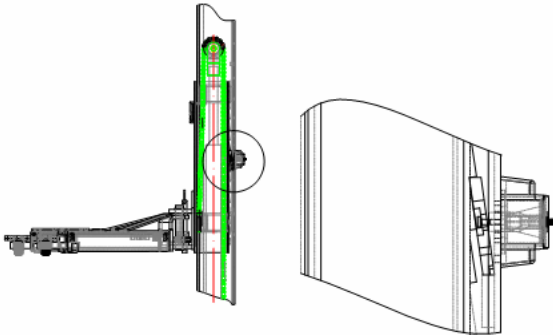
2.1 General descriptions

This clear- floor two posts lift is composed of posts, carriages, lifting arms, cylinders and motor unit, etc.

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The lift is driven by an electro-hydraulic system. The gear pump delivers hydraulic oil to oil cylinders and pushes upwards its piston. The piston drives the chain to raise the carriage and the lifting arms. During lifting process, the safety teeth will automatically and firmly bite with the safety rod in the posts. Therefore, no slipping will happen in case the hydraulic system beaks down.

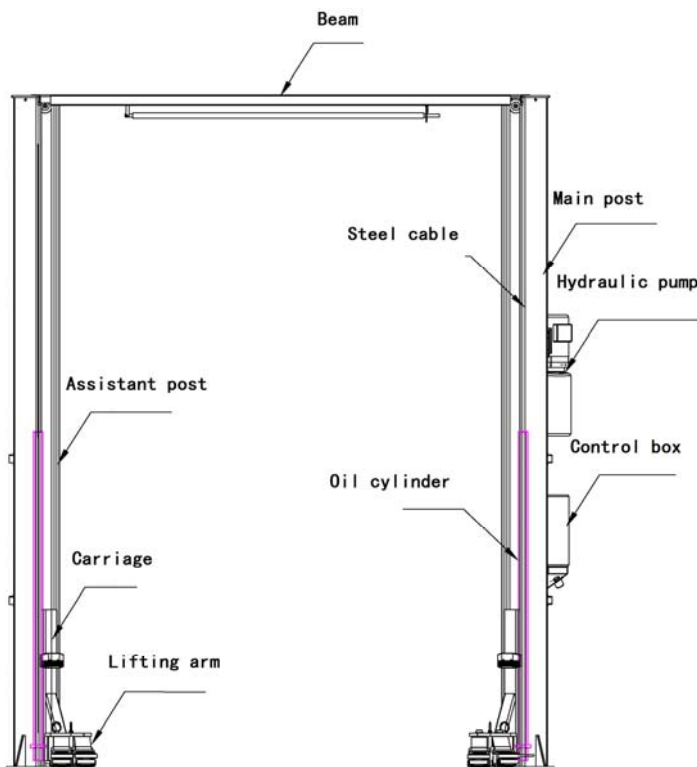
Safety structure:



2.2 Technical data

Model	Lifting capacity	Lifting time	Lifting height	Height	Width	Width between posts
EE-6214EKZ	4500kg	55 Sec	2000mm	4299mm	3478mm	2815mm

2.3 Construction of the lift



3. Installation instructions

3.1 Preparations before installation

3.1.1 Tools and equipments needed

- ✓ Appropriate lifting equipment
- ✓ Anti-abrasion hydraulic oil.
- ✓ Rotary Hammer Drill with 3/4" drill bit.
- ✓ Chalk and tape measure, magnetic plump, 8 meters Φ 15 level pipe.
- ✓ Sockets and open wrenches, a set of inside hex wrenches, cross and straight screw drivers.
- ✓ Hammer, 4pounds, sharp nose pliers, Φ 17, Φ 19, Φ 22 socket spanners.

3.1.2 List for parts checking ---Annex 1 (Packing list)

Unfold the package and check if any parts missed as per Annex 1. Do not hesitate to contact us in case any parts missed, but if you do not contact us and insist installing upon the lack of some parts, Ever-eternal as well as our dealers will not bear any responsibility for this and will charge for any parts subsequently demanded by the buyer.

3.1.3 Ground conditions

The lift should be fixed on a smooth and solid concrete ground with its strength more than 3000psi, tolerance of flatness less than 5mm and minimum thickness of 200mm. In addition, newly built concrete ground must undergo more than 28days' cure and reinforcement.

3.2 Precautions for installation

- 3.2.1 Make sure the two posts stand paralleled and are vertical to the ground. No slanting.
- 3.2.2 Joints of oil hose and steel cable must be firmly connected in order to avoid the looseness of steel cable and leakage of oil hose.
- 3.2.3 All bolts should be firmly screwed up.
- 3.2.4 Do not place any vehicle on the lift in the case of trial running.

3.3 Installation



Step 1: Remove the packaging, take out the carton for accessories.

Step 2: Firstly, put something supporting between the two posts or suspend one of the posts by a crane and then remove the bolts on the package.

Attention: Please pay special attention not to let the post fall down for it may cause casualty or bring damages to the accessories fixed in the post.

Step 3: When the first post has been taken away, place something supporter under the second post and then remove the bolts on the package.

Step 4: Fix the standing position for the two posts with a width of 2815mm between them.

1. Unfold the package and decide on which post the power unit will be mounted.
2. Ascertain the position and outline of the two base plates on the ground with the frame specially designed for base plate installing and tape measure and make certain the position for the post.

Step 5: Erect and secure the post, main post (the post on which the control box and pump assembly will be mounted) first and then the assistant post.

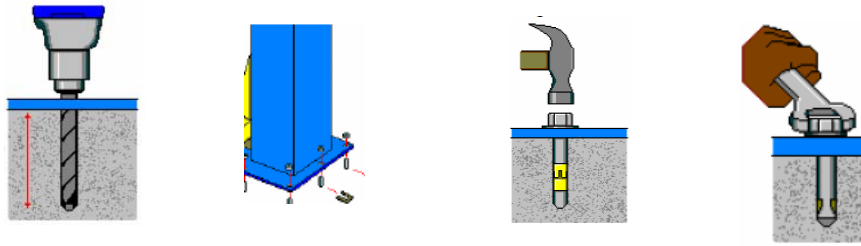
1. Firstly have the extending small post firmly secured on to the body posts with properly bolts.
2. Drill anchor holes for each expansion bolt on the ground with an electrical drill. Make sure to drill vertically.
3. After holes have been drilled, remove thoroughly the debris and dust in them and ascertain that the posts stay right upon the circle previously drew by chalk.
4. In case the base of the post and the surface of the ground were not as smooth as required, insert a piece of washer (with

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proper thickness) under the base of the post to ensure the smoothness and the verticality of the post .Secure the post with expansion bolts thereafter.

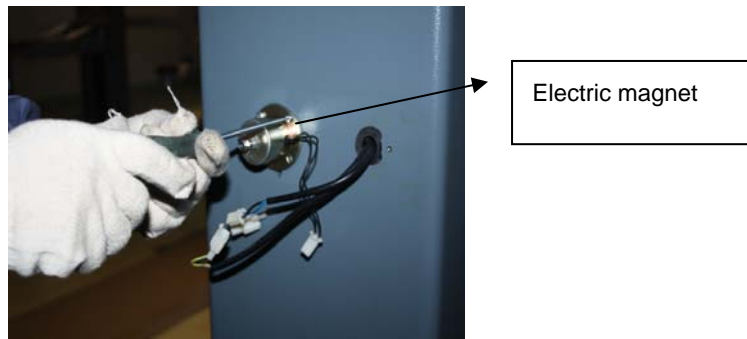
5.Erect and secure the assistant post similarly as per step, 1, 2, and 3.

6. Use proper lifting equipments to have the cross beam lifted onto the top of the two posts and then secure it with proper bolts.

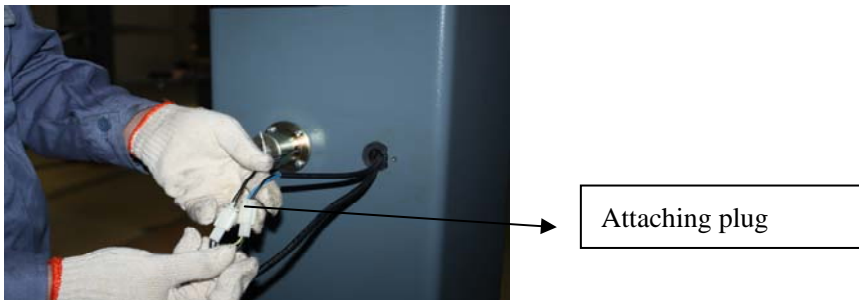


Step 6: Fix the four safety blocks, four pieces of electric magnet and their protectors.

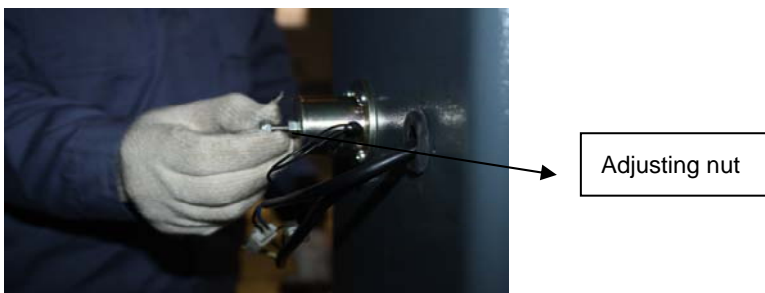
1. Put the safety block into specified position , fix the electric magnet and safety block by tightening the fixed block and the bolt



2. Connect the attaching plugs linked to the lines of the electric magnet



3. Fasten the adjusting nut to the bottom of screw thread



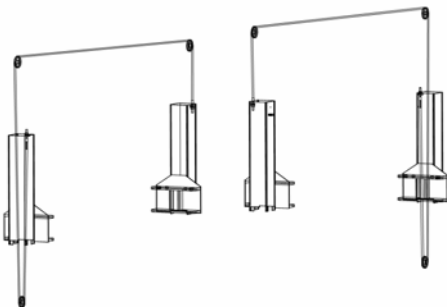
4. After installation, envelop the E-magnet protection cover



Protection cover

Step7: Connect the Steel cable.

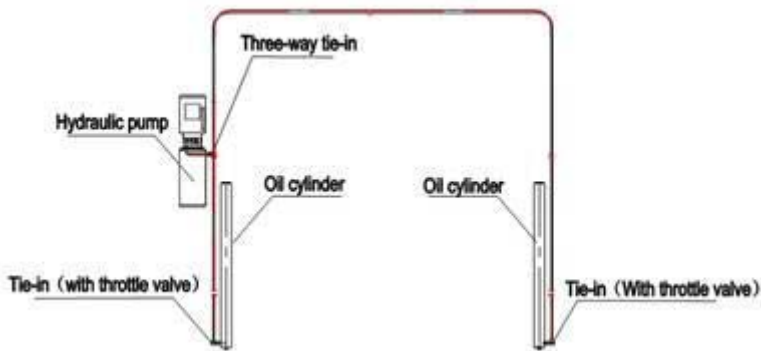
1. Raise carriages on both sides approximately 800mm above the ground.
2. Make sure that the safety locks on each column are fully engaged before attempting to route steel cables.
3. Carriages must be on the same height from the floor before proceeding.
4. Install according to the following diagram of steel cable connection.
5. After the steel cable has been fixed, adjust and make the cable at both sides be with the same tightness which could be judged by the sound emitted during lifting process. If currently installers can not ascertain, they can make adjustment in trial running process.
6. Grease the steel cable and chain after they have been fixed. (It is a must.)



Bolt to adjust the tightness of steel cable

Step8: Connect the oil hose.

1. Connect the oil hose as per the following diagram.
2. Make sure all hose ends are clean.

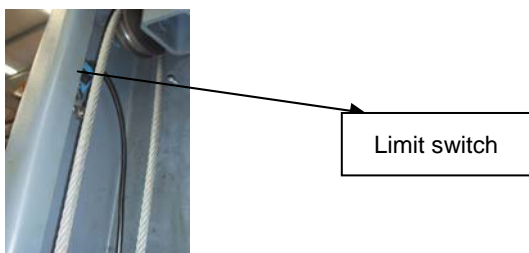


Step9: Mount the power unit and the control box.

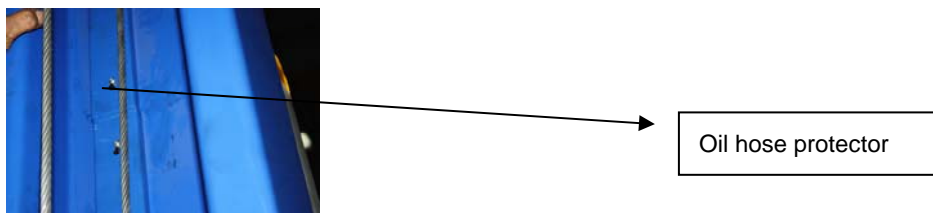
1. Mount the power unit onto the main post.
2. Connect the power unit with the control box as per the wiring diagram.



3. Connect the limit switch.



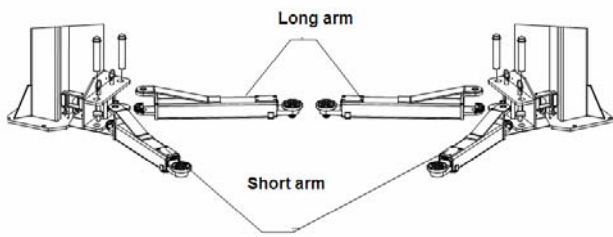
Step10: Install the oil hose protector.



Step11: Install the lifting arms.

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Connect the lifting arm and the carriage by pins. Install the swing arms on the carriages and make sure the safety lock and safety teeth are well matched.



Step12: Fill with hydraulic oil

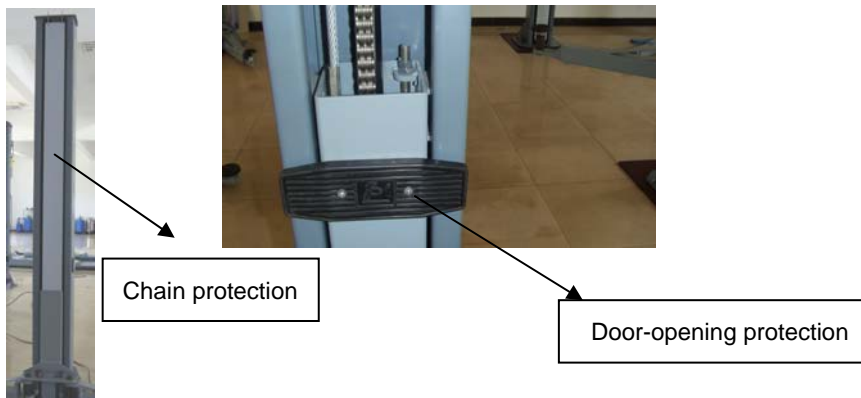
The volume of oil tank is 10L. To insure the lift work normally, the amount of oil in it should reach 4/5 of the tank's total volume. 32#anti-abrasion hydraulic oil for winter, 46# for summer.



Step13: Trial running.

1. Do refer to the operation instructions in advance and keep in mind that no vehicle left on the lift in the process of trial running.
2. Check if all the connections are in good condition.

Step 14: Install the chain protection and door-opening protection.



3.4 Items to be checked after installation.

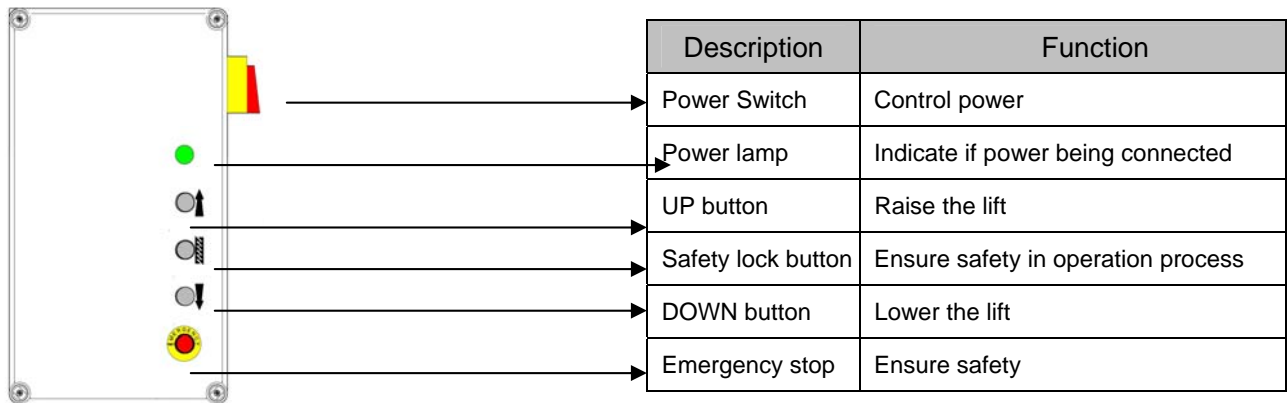
S/N	Check items	YES	NO
1	Are the posts vertical to the floor?		
2	Are the two posts paralleled?		
3	Is the oil hose well connected?		
4	Is the steel cable well connected?		
5	Are all lifting arms well fixed?		
6	Are electrical connections right?		
7	Are the rest joints firmly screwed?		
8	Are all items need lubricating added with grease?		

4. Operation instructions

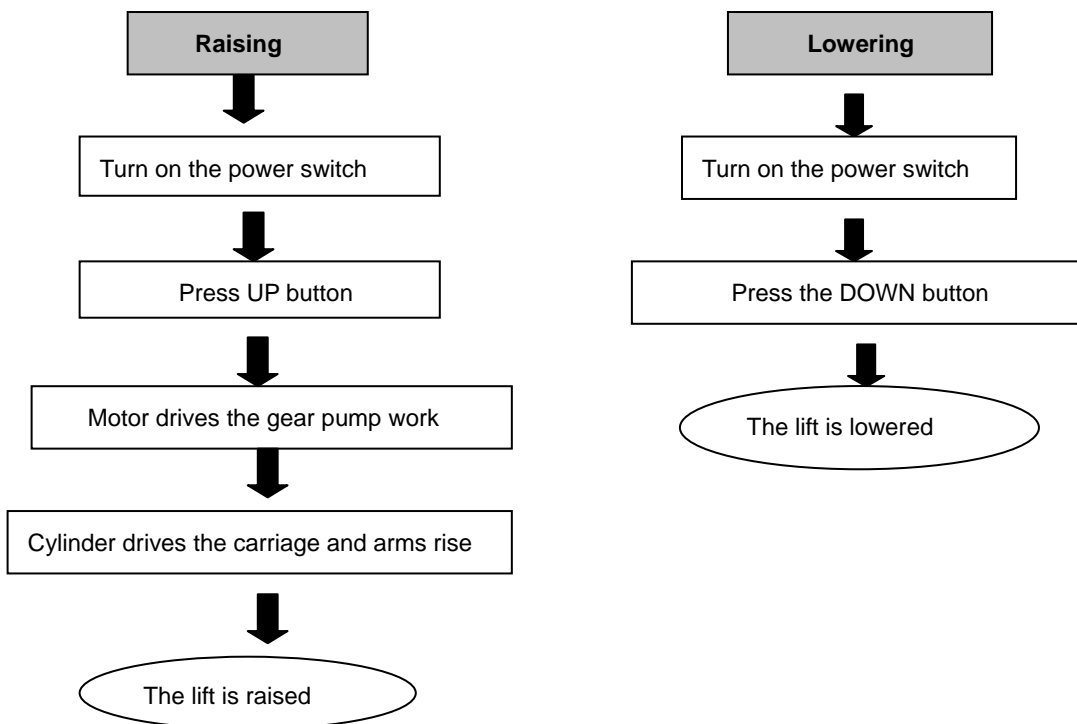
4.1 Precautions

- 4.1.1 Check all the joints of oil hose. Only when there is no leakage, the lift can start work.
- 4.1.2 The lift, if its safety device malfunctions, shall not be used.
- 4.1.3 The machine shall not lift or lower an automobile if its center of gravity is not positioned midway of the lifting arms. Otherwise, the Ever-Eternal as well as our dealers will not bear any responsibility for any consequence resulted thereby.
- 4.1.4 Operators and other personnel concerned should stand in a safety area during lifting and lowering process.
- 4.1.5 When lifting arms rise to the desired height, switch off the power at once to prevent any mal-operation done by unconcerned people.
- 4.1.6. Make sure the safety lock of the lift is engaged before start working under the vehicle and no people under the vehicle during lifting and lowering process.

4.2 Descriptions of control box



4.3 Flow chart for operation



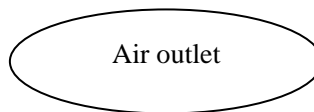
4.4 Operation instructions

Raise the lift

1. Make sure that you have read and understood the operation manual before operation.
2. Park the vehicle between two posts.
3. Adjust the lifting arms until they reach the supporting positions of the vehicle and make sure the gravity of vehicle located in the center of four lifting arms.
4. Switch on and insure to operate as per requirements on the nameplate attached.
5. Press the "UP" button on the control box until pads of lifting arms touched the prop-position of vehicle.
6. Keep on raising the vehicle to let it have a bit clearance from the ground and check again its stability.
7. Raise the vehicle to the desired height, check it is safe or not, press the "Safety Lock" button on the control panel to have the safety lock engaged, turn off the emergency stop and then perform maintenance or repair work underneath.

Lower the lift

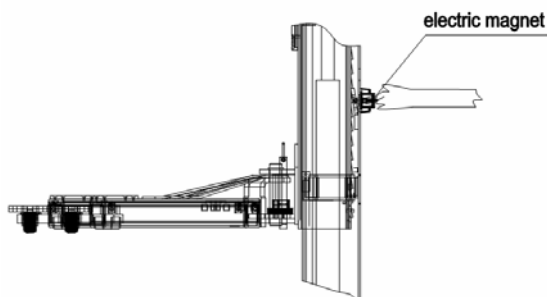
1. Switch on.
2. Press the DOWN button on the control box. Meanwhile the lifting arms automatically go upwards about 5CM which releases the safety lock and makes the electric magnetic unloading valve start working. Then the lifting arms lower accordingly.
3. Screw loose the air outlet on the top of the oil cylinder with a hex spanner which could make the movement of raising and lowering much more steadily.
4. After the lifting arms lower to the lowest position, pull them to the horizontal position and clear up all the obstacles.
5. Drive the vehicle away.



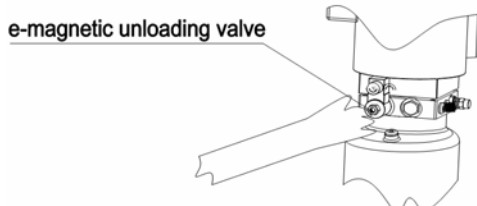
4.5 Emergency lowering in case of no power

The carriage is not engaged:

- a. Draw out at the same time the four pieces of electric magnet installed in the two posts.

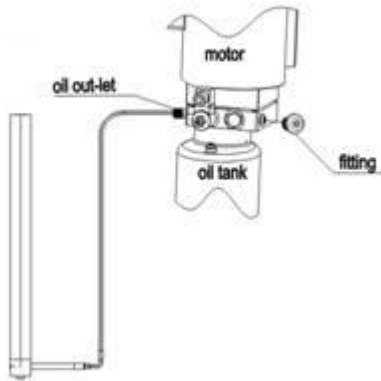


- b. Screw loose the e-magnetic unloading valve to lower the carriage.



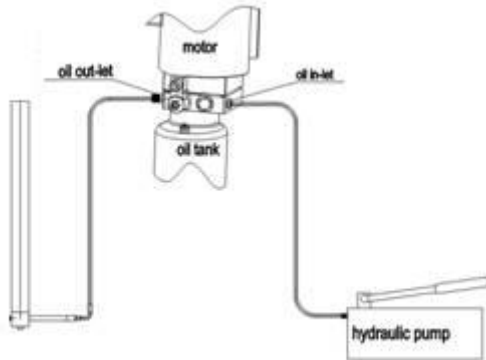
The carriage is engaged:

- a. Screw off the fitting (opposite to the oil out-let) to connect the manual hydraulic pump.

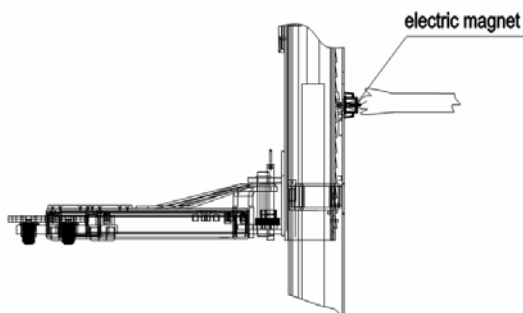


- b. Press the handle of the hydraulic pump to supply oil to the cylinder and to release the lock.

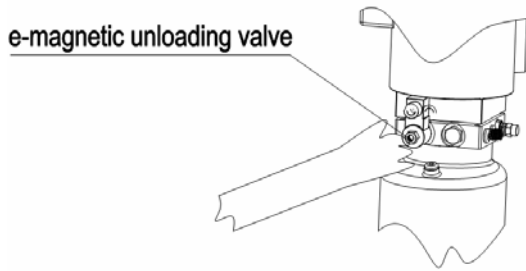
(Note that this hydraulic pump is not an essential part of our lift and we will make extra charge if buyers want to buy one from us.)



- c. Draw out at the same time the four pieces of electric magnet installed in the two posts.



- d. Screw loose the e-magnetic unloading valve to lower the carriage.



5. Trouble Shooting

ATTENTION: If the trouble could not be fixed by yourself, please do not hesitate to contact us for help .We will offer our service at the earliest time we can. By the way, your troubles will be judged and solved much faster if you could provide us more details or pictures of the trouble.

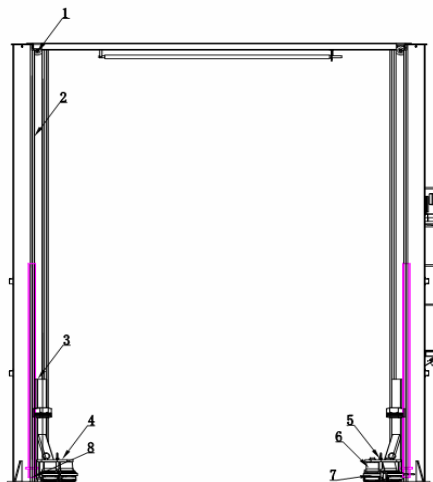
TROUBLES	CAUSE	SOLUTION
Abnormal noise	Abrasion exists on insider surface of the posts.	Grease the inside of the post.
	Trash in the post.	Clear the trash
Motor does not run and will not rise	The wire connection is loose.	Check and make a good connection.
	The motor is blown.	Replace it.
	The limit switch is damaged or the wire connection is loose.	Connect it or adjust or replace the limit switch.
Motor runs but will not raise	The motor run reversely.	Check the wire connection.
	Overflow valve is loose or jammed.	Clean or adjust it.
	The gear pump is damaged.	Replace it.
	Oil level is too low.	Add oil.
	The oil hose became loose or dropped off.	Tighten it.
	The cushion valve became loose or jammed.	Clean or adjusts it.
Carriages go down slowly after being raised	The oil hose leaks.	Check or replace it.
	The oil cylinder is not tightened.	Replace the seal.
	The single valve leaks.	Clean or replace it.
	E-magnetic valve fails to work well.	Clean or replace it.
	Steel cable is loose or not with same tightness	Check and adjust the tightness.
Raising too slow	The oil filter is jammed.	Clean or replace it.
	Oil level is too low.	Add oil.
	The overflow valve is not adjusted to the right position.	Adjust it.
	The hydraulic oil is too hot (above 45°) .	Change the oil.
	The seal of the cylinder is abraded.	Replace the seal.
	Inside surface of the posts is not well greased.	Add grease.
Lowering too slow	The throttle valve jammed.	Clean or replace.
	The hydraulic oil is dirty.	Change the oil.
	The anti-surge valve jammed.	Clean it.
	The oil hose jammed.	Replace it.
The steel cable is abraded	No grease when installation or out of lifetime	Replace it.

6. Maintenance

Easy and low cost routine maintenance can ensure the lift work normally and safely. Following are requirements for routine maintenance. You may choose the frequency of routine maintenance by consulting your lift's working conditions and frequency.

THE FOLLOWING PARTS NEED LUBRICATING

S/N	Description
1	Upper wheel
2	Steel cable
3	Sliding block
4	Pin
5	Arm lock
6	Lifting arm
7	Tray
8	Down wheel



6.1. Daily checking items before operation

The user must perform daily check. Daily check of safety latch system is very important – the discovery of device failure before action could save your time and prevent you from great loss, injury or casualty.

- Before operation, judge whether the safety latch is engaged by sound.
- Check whether oil hose well connected and whether it leaks or not.
- Check the connections of chain and steel cable and check the power unit.
- Check whether expansion bolts are firmly screwed.
- Check if safety teeth and safety block matched well or not.

6.2. Weekly checking items

- Check the flexibility of moving parts.
- Check the working conditions of safety parts.
- Check the amount of oil left in the oil tank. Oil is enough if the carriage can be raised to highest position. Otherwise, oil is insufficient.
- Check whether expansion bolts are firmly screwed.

6.3. Monthly checking items

- Check whether expansion bolts are firmly screwed.
- Check the tightness of the hydraulic system and screw firm the joints if it leaks.
- Check the lubrication and abrasion circumstance of axial pins, carriages, lifting arms and other related parts and replace in

time with new ones if they failed to work well.

·Check the lubrication and abrasion circumstance of Steel cable.

6.4. Yearly checking items

·Empty the oil tank and check the quality of hydraulic oil.

·Wash and clean the oil filter.

If users strictly follow the above maintenance requirements, the lift will keep in a good working condition and meanwhile accidents could be avoided to a large extent.

7. ANNEX

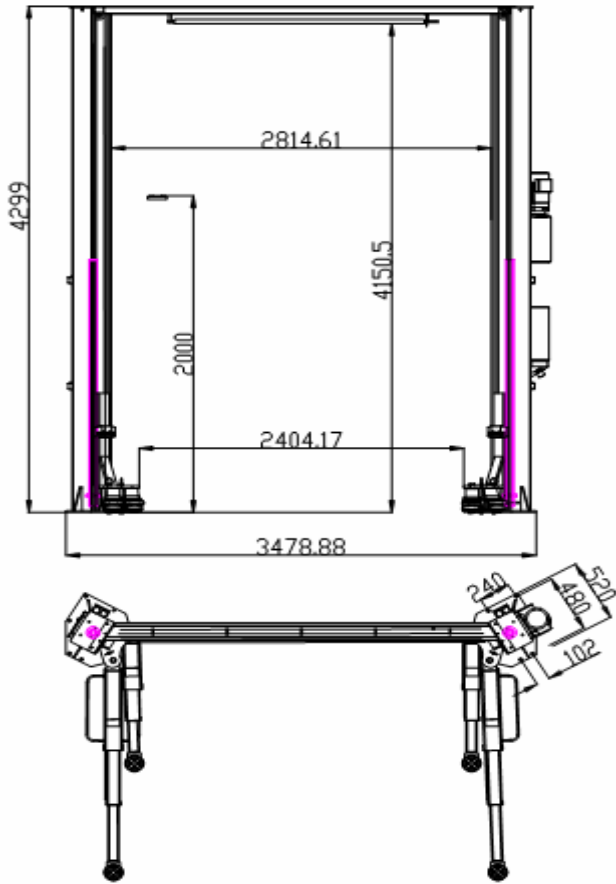
Annex 1, Packing List of the whole lift

S/N	Name	Material#	size	Drawing#	Description	Qty
1	Main post	615035001		6214EKZ-A1	Assembly	1
2	Main top plate	615035002		6214EKZ-A1-B2	Assembly	1
3	Assistant post	615035003		6214EKZ-A2	Assembly	1
4	Assistant top plate	615035004		6214EKZ-A2-B2	Assembly	1
5	Carriages	614035005		6214EKZ-A3-B1	Assembly	2
6	Rubber door-opening pad	420010020		6254A-A7-B10	Rubber	2
7	Pulling rod	614004020		6254E-A2-B1	Welding	4
8	pressure spring	410150121		6254E-A2-B4	Welding	4
9	Teeth block	410150111		6254E-A2-B3	Welding	4
10	Cross round head bolt	202103021	M8*16	GB/T819.1-2000	Standard	4
11	Circlip	204301008	φ 22	GB/T894.2-1986	Standard	4
12	Elastic post pin	206102006	φ 5*35	GB/T879.1-2000	Standard	4
13	Short arm	615035006		6214EKZ-A4	Welding	2
14	Lifting tray	615013001		6214EKZ-A4-B4	Welding	4
15	Height adapter	612013002		6214EKZ-A4-B5	Welding	4
16	Semi-circle gear wheel	410150131		6254E-A7-B5	Welding	4
17	Long arm	615035007		6214EKZ-A5	Welding	2
18	Semi-circle gear wheel assembly	410150131		6254E-A7-B5	Welding	4
19	fender	614013009		6255E-A4-B1-C7	Component	2
20	Inside hex bolt	202110004	M8*12	GB/T 70.2-2000	Standard	4
21	beam	614035011		6214EKZ-A6-B1	Component	1
22	Long rod	410080033	φ 21*2	6214A-A21-B5	Q235A	1
23	Black foam hose	420060010			foam	1
24	Full thread hex bolt	201102010	M6*35	GB/T5781-2000	Standard	1
25	I type non-metal tightening hex nut	203103005	M6	GB/T889.1-2000	Standard	1
26	Oil cylinder	615035011		6214EKZ-A7	Welding	2
27	Rubber oil hose	624002023		6214EKZ-A7-B1 L=3500	Welding	1
28	high pressure main oil hose	614035013		6214EKZ-A8-B1	Component	1
29	High pressur assistant e oil hose	614035014		6214EKZ-A8-B2	Component	1

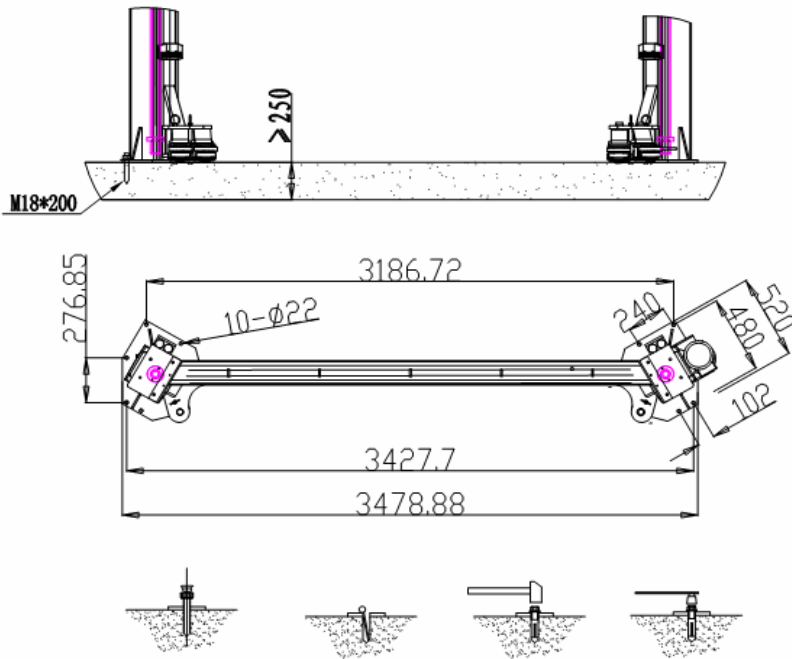
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30	Steel cable	615035009	L=11650	6214EKZ-A9	Component	1
31	Steel cable	615035010	L=11800	6214EKZ-A10	Component	1
32	Pin	612015005		6215E-A12	Assembly	4
33	Circlip	204301013	Φ38	GB/T894.2-1986	Standard	4
34	Safety plate	410040061		6254E-A13	Welding	4
35	E-magnet	330310005		6254E-A14	Welding	4
36	Cover of the e-magnet	420040060		6254E-A15	ABS	4
37	Orientation block	410040071		6254E-A17	Welding	4
38	Hose cover	410040780	650*90*1.5	6254E-A18	Q235A	7
39	Hook of protection cloth	410010051		6254A-A1-B6	Welding	4
40	Hex nut	203101004	M6	GB/T6170-2000	Standard	8
41	Nylon washer	420040120	62*62*3	6254E-A19	Nylon 1010	10
42	Protection Cloth	615035013	L=4170	6214EKZ-A1-B3	Welding	2
43	Full thread hex bolt	201102019	GB/T5781-2000	M10*30	Standard	4
44	Hex nut	203101006	GB/T6170-2000	M10	Standard	4
45	Flat washer	204101006	GB/T95-1985	M10	Standard	4
46	Spring washer	204201005	GB/T93-1987	M10	Standard	4
47	Inside hex bolt	202109050	M12*20	GB/T70.1-2000	Standard	4
48	Flat washer	204101007	M12	GB/T95-1985	Standard	4
49	Spring washer	204201006	M12	GB/T93-1987	Standard	4
50	Cross round head bolt	202101031	M6*16	GB/T818-2000	Standard	4
51	Cross round head bolt	202101021	M5*10	GB/T818-2000	Standard	24
52	Cross round head bolt	202101025	M5*23	GB/818-2000	Standard	14
53	Cross round head bolt	202101027	M6*8	GB/818-2000	Standard	4
54	Flat washer	204101004	M6	GB/T95-1985	Standard	4
55	Expansion bolt	201201008	M18*200		Standard	12
56	Spare parts packing box	510101003	850*320*120		Packing	1

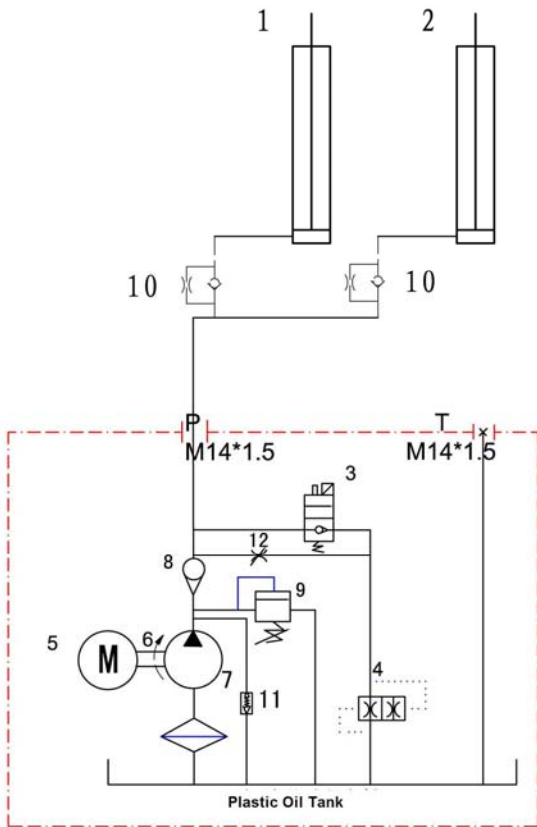
Annex 2, overall diagram



Annex3, Diagram for ground fixing



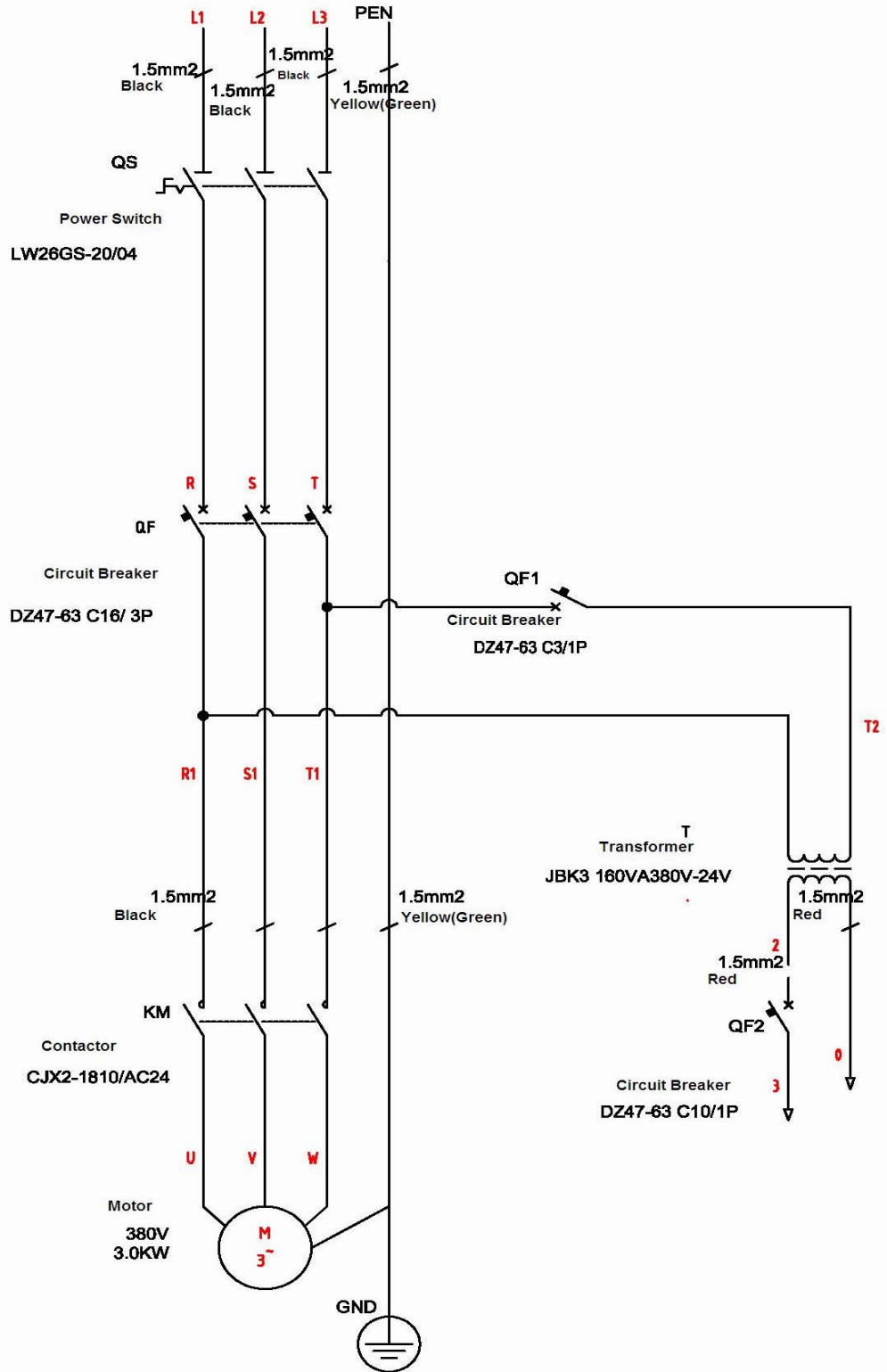
Annex 4, Hydraulic working system



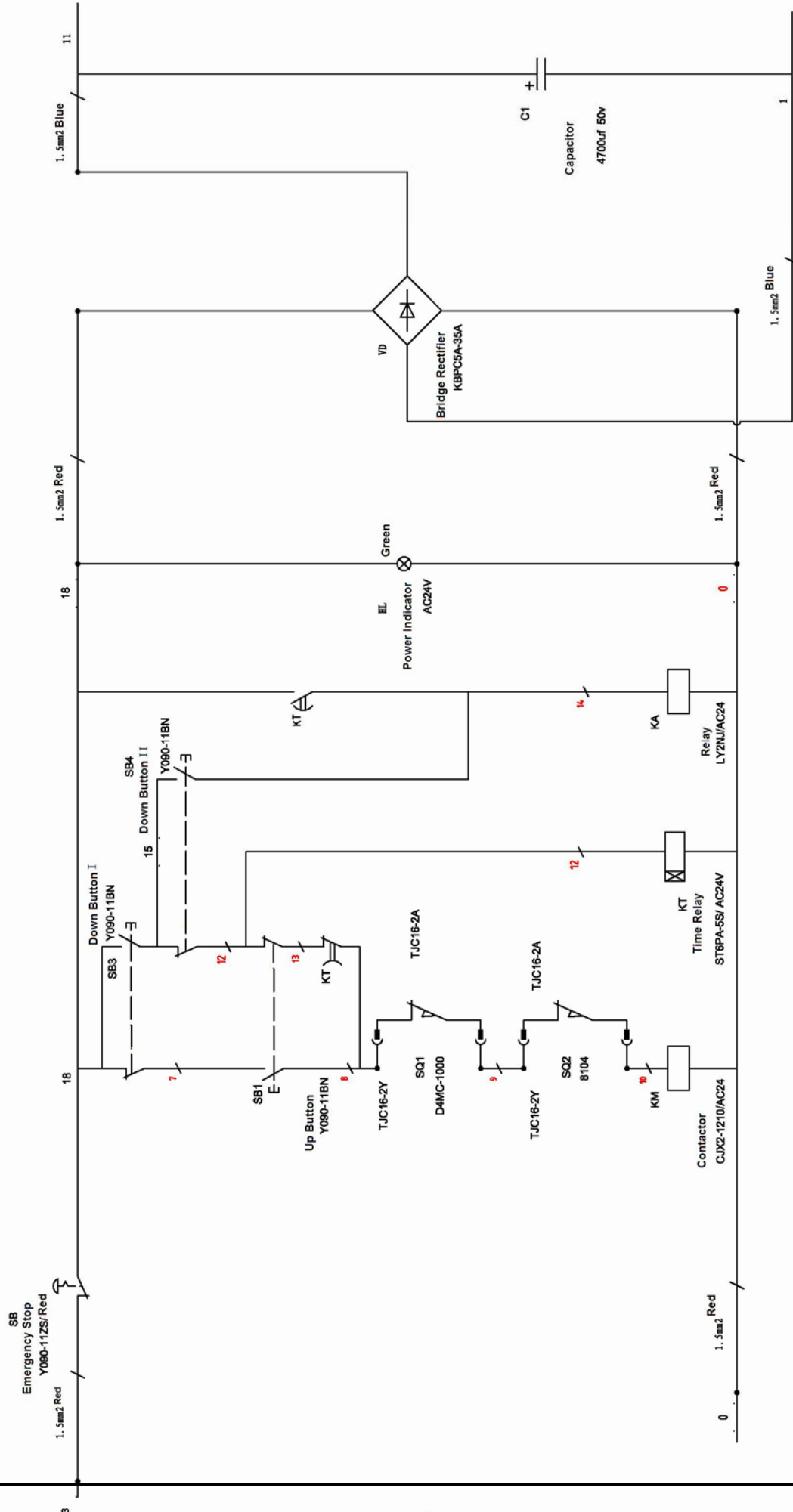
1. Main cylinder
2. Assistant cylinder
3. E-magnetic unloading valve
4. Throttle valve
5. Motor
6. Coupling
7. Gear pump
8. Single-way valve
9. Overflow valve
10. Anti-surge valve
11. Cushion valve
12. Emergent unloading valve

Annex5, Wiring diagram

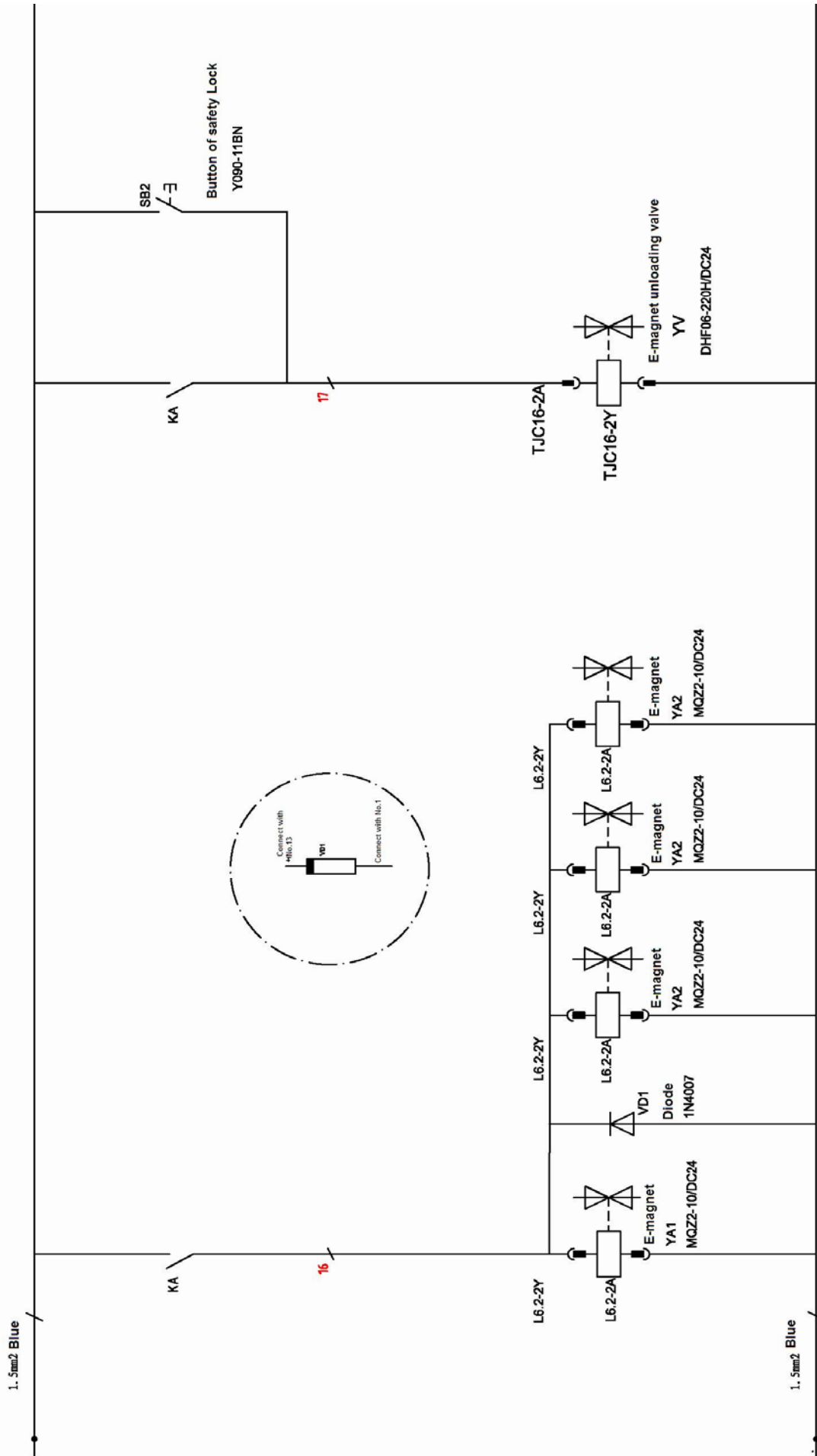
Three phase

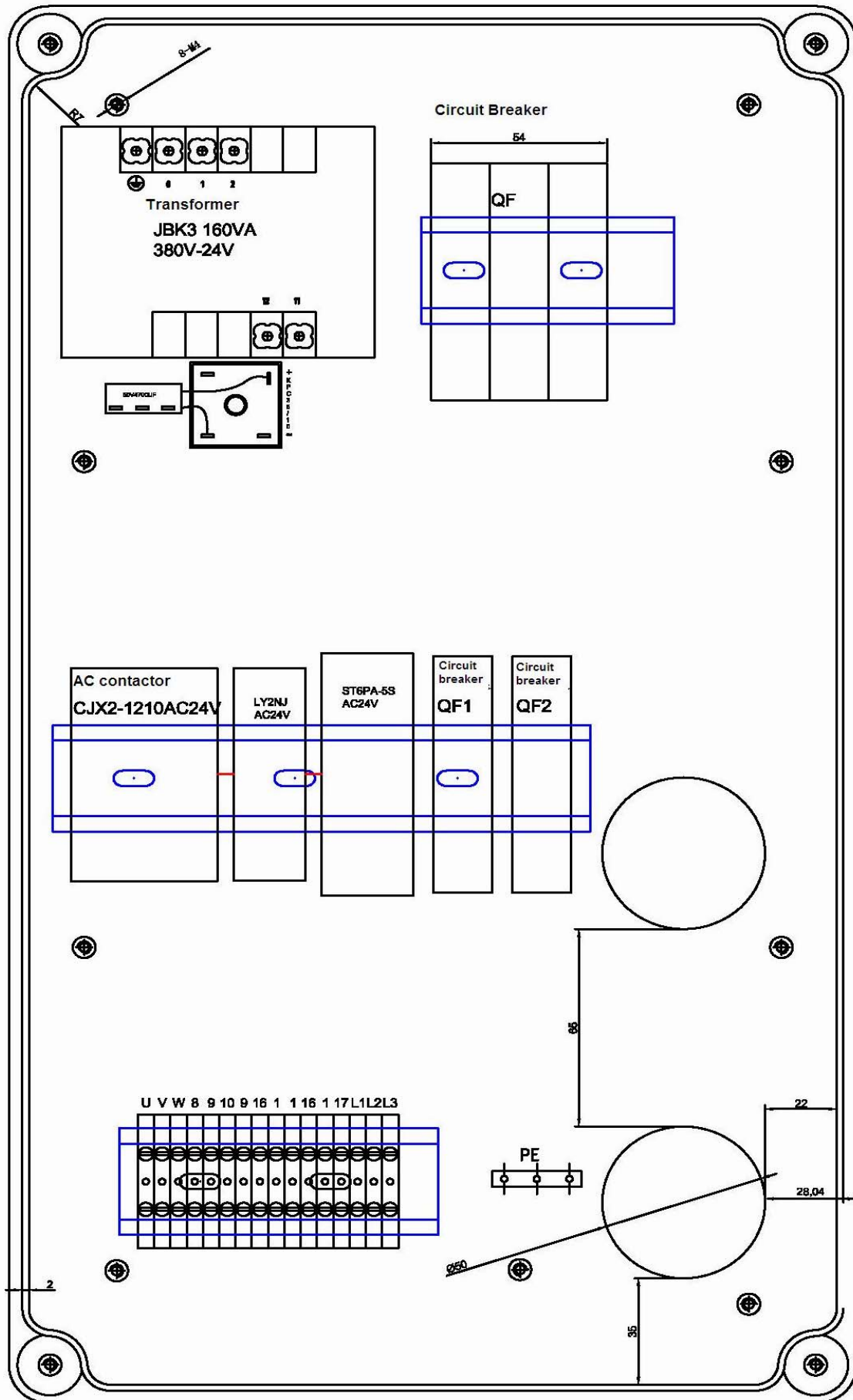


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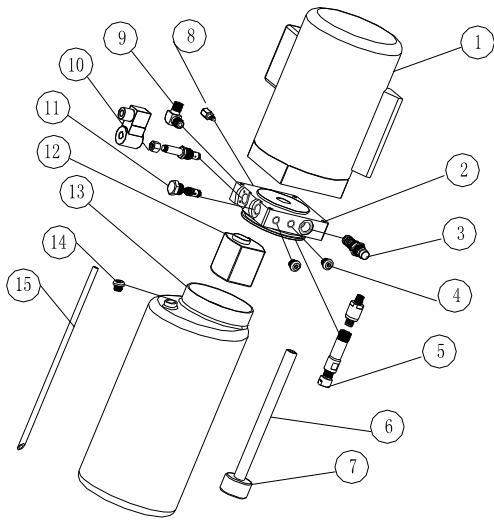


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Annex 6, Separate diagrams for the pump





S/N	Name	Qty
1	Motor	1
2	Hydraulic block	1
3	Overflow valve	1
4	Removable plug	2
5	Cushion valve	1
6	Oil absorbing pipe	1
7	Oil filter	1
8	Throttle valve	1
9	Oil pipe tie-in	1
10	E-magnetic unloading valve	1
11	One-way valve	1
12	Gear pump	1
13	Plastic oil tank	1
14	Oil tank cover	1
15	Oil back pipe	1

Annex 7. Spare parts list

For the mechanical part

序号	名称	图号	数量	材料	备注
1	Orientation block	EE-6254E-A17	4	Q235A	
2	Cover of the e-magnet	EE-6254E-A15	4	Plastic	
3	Top plate cover	EE-6254E-A16	2	Plastic	
4	rod	EE-6254E-A2-B1	4	Welding	
5	Pressure spring	EE-6214F-A3-B5	4	Welding	
6	Teeth block	EE-6214F-A3-B3	4	Q235A	
7	Protection rubber pad	EE-6254-A7-B10	2	Robber	
8	Slider	EE-6254-A7-B1	16	Nylon1010	
9	Pad (rectangular)	EE-6254E-A7-B2	4	Robber	
10	Oil hose	EE-6254E-A4-B2	1	Component	2800mm
11	Oil hose	EE-6254E-A4-B1	1	Component	2555mm
12	Hook of protection cloth	EE-6254A-A1-B6	4	Component	
13	protection cloth	EE-6254A-A1-B5	2	Q235A	

For the electrical system

S/N	Material No.	Name	Spec.	Unit	Qty	Note
1	321001	Power switch	LW26GS-20/04	Pcs	1	
2	322008	Button	Y090-11BN	Pcs	3	

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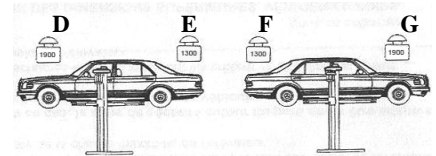
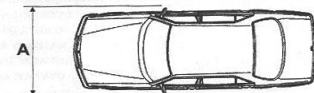
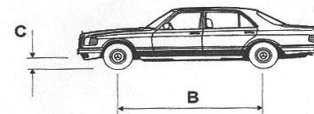
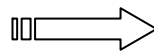
S/N	Material No.	Name	Spec.	Unit	Qty	Note
3	324021	Power Indicator	AD17-22G-AC24	Pcs	1	
4	320009	Transformer	JBK-160VA220V-24V	Pcs	1	Same outlook as item7
5	320098	Transformer	JBK-160VA230V-24V	Pcs	1	Same outlook as item7
6	320054	Transformer	JBK-160VA240V-24V	Pcs	1	Same outlook as item7
7	320057	Transformer	JBK-160VA380V-24V	Pcs	1	
8	320090	Transformer	JBK-160VA400V-24V	Pcs	1	Same outlook as item7
9	320061	Transformer	JBK-160VA415V-24V	Pcs	1	Same outlook as item7
10	330004	AC contactor	CJX2-1210/AC24	Pcs	1	
11	327004	Circuit breaker	DZ47-63 C16 /3P	Pcs	1	
12	327002	Circuit breaker	DZ47-63 C32 /2P	Pcs	1	
13	327003	Circuit breaker	DZ47-63 C3 /1P	Pcs	1	
14	327010	Circuit breaker	DZ47-63 C6 /1P	Pcs	1	Same outlook as item13
15	321003	Limit switch	D4MC1000	Pcs	1	
16	321024	Limit switch	ME8104	Pcs	1	
17	336012	Bridge rectifier	KBPC5A-35A	Pcs	1	
18	335007	Capacitor	4700UF/50V	Pcs	1	

VEHICLE LIFT SPECIALIST

S/N	Material No.	Name	Spec.	Unit	Qty	Note
19	328021	Control box	Bigger one	Pcs	1	
20	326010	Relay	LY2NJ/AC24	Pcs	1	
21	326011	Relay holder	PTF-08A	Pcs	1	
22	326005	Time relay	ST6PA-5S/AC24V	Pcs	1	
23	326006	Time relay holder	PYF-08A	Pcs	1	

Annex8. Size and weight requirements on vehicles

Model No.	A (mm)	B (mm)	C (mm)	D (T)	E (T)	F (T)	G (T)
EE-6213E	2400	2900	100	1.9	1.3	1.3	1.9
EE-6214E	2400	2900	100	2.3	1.9	2.3	1.9



Profile of hydraulic block

