

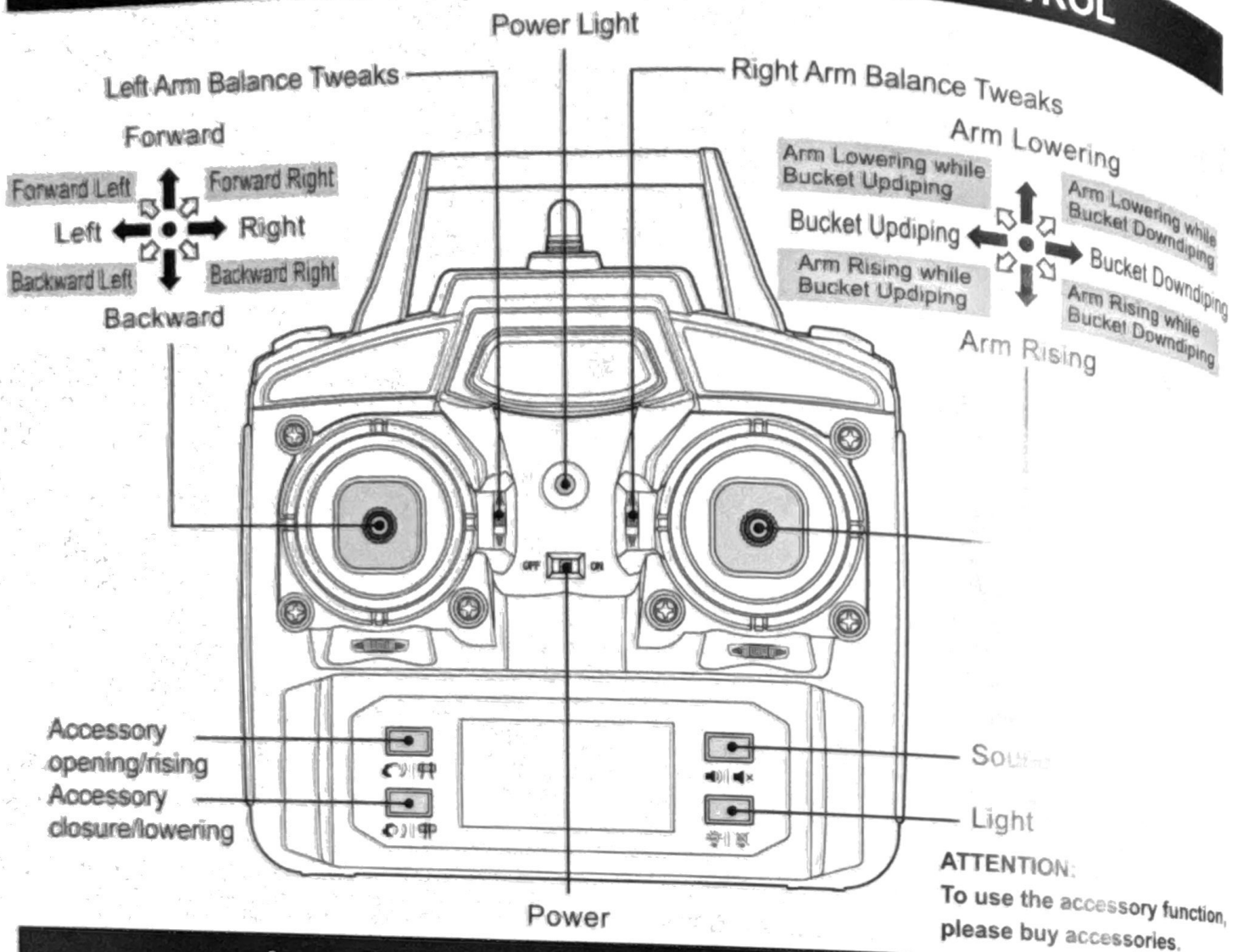
- 24 CHANNEL RADIO CONTROL  
**PROFESSIONAL LOADER** Model



SCALE **1:14**

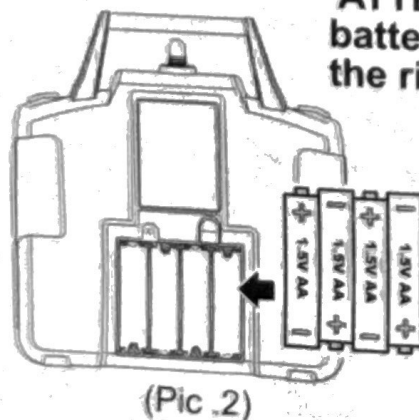
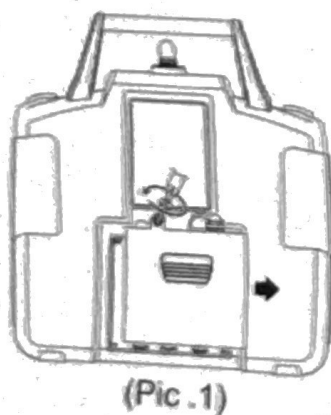
**HUTINA**

# FUNCTION INTRODUCTION OF REMOTE CONTROL

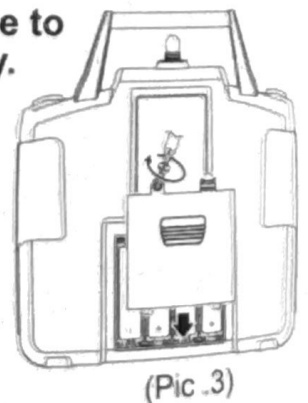


## Installation of Remote Control Battery

1. Loosen the screw of battery cover by screwdriver and take out battery cover. (Pic .1)
2. Put four 1.5V "AA" non-rechargeable batteries (batteries need to be purchased separately) into the battery box to the right polarity at the bottom of remote control. (Pic .2)
3. Install the battery cover and tighten the screw. (Pic .3)



**ATTENTION:**  
batteries shall be to  
the right polarity.

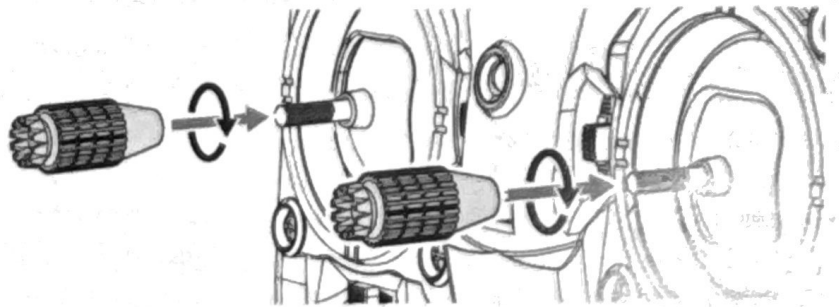


### Battery Installation Instructions:

1. Take out and install battery correctly.
2. The non-rechargeable battery can't be charged.
3. The rechargeable battery can only be charged under custody of adults;
4. Different batteries or new and old batteries can't be used together;
5. Battery of same model or recommended model can be used;
6. The rechargeable battery should be taken out from model before charging.
7. Battery should be placed with correct polarity;
8. The exhausted battery should be taken out from model;
9. Short-circuit of battery terminal is forbidden;

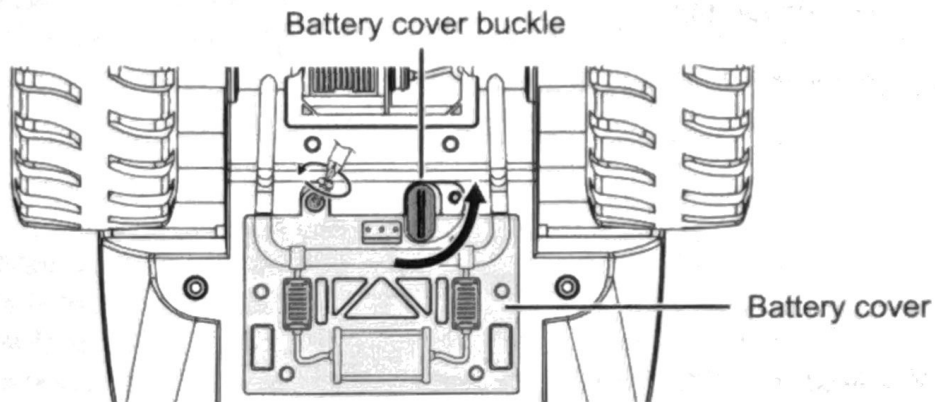
## ROCKER INSTALLATION

Screw the joystick into the joystick interface of the remote control as shown in the figure. The installation method is the same on both sides.

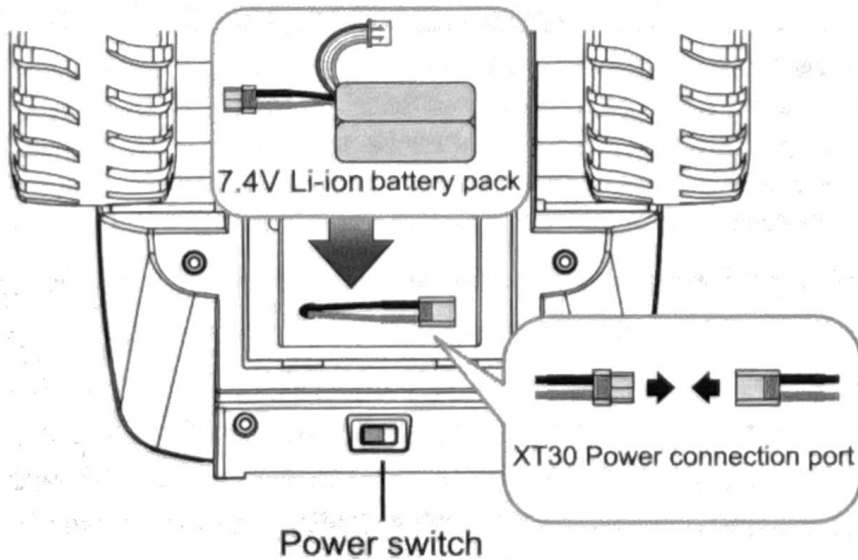


## INSTALLATION OF LOADER BATTERY

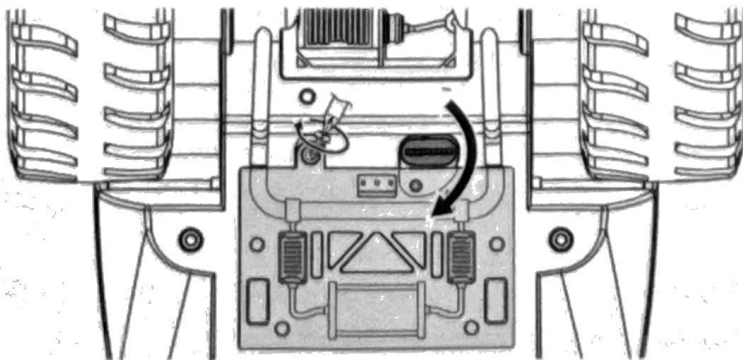
1. Loosen screw of battery cover by screwdriver, twist the locker and take out battery cover.



2. Connect lithium batteries with power port of loader, then put in the battery box.



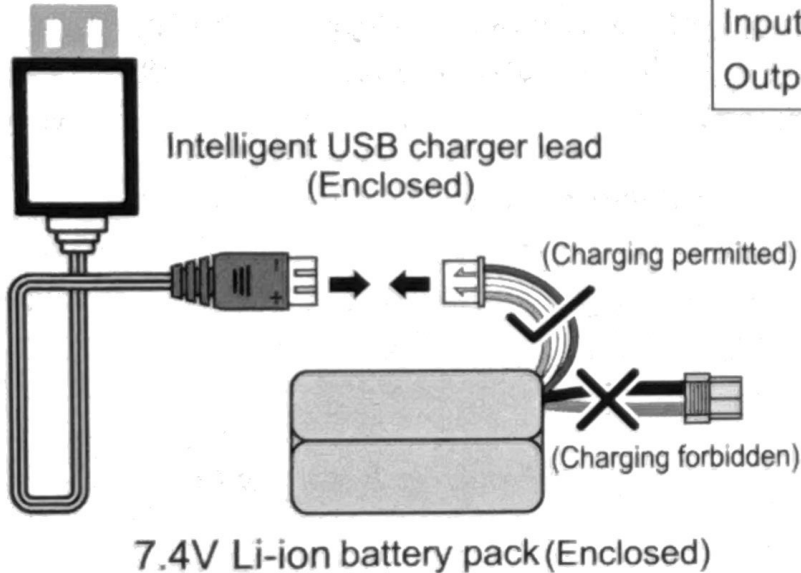
3. Install the battery cover, tighten the screw and twist the locker, battery installation completed.



# BATTERY CHARGING INSTRUCTIONS

## CHARGING METHODS

Connect the white port of Li-ion to USB charging port, as shown in the Figure, and ensure port can be connected tightly and correctly, then insert the USB charging plug into power adapter, and perform charging.



## BATTERY/USB PARAMETERS

Battery specifications: 18650  
7.4V Li-ion battery pack

Intelligent USB balance charger with overcharge protection

Input: 5V~1-2A

Output: 7.4V

## INDICATOR LIGHT STATUS AT THE TIME OF CHARGING:

Uncharged state: red light always lit  
Charged state:  
Red light always lit + Green light flashes  
Full charging state:  
Green light always lit  
Charging period: 5-7 hours  
When battery is charged, please pull off the USB charger lead in time.

## PRECAUTIONS OF LI-ION

1. The battery must be charged with a dedicated USB charging cable.
2. The USB charging cable must be connected to a 5V USB power adapter.
3. Because the damaged lithium battery may ignite spontaneously, please do not charge it.
4. The battery must be charged according to the specified method. If the lithium battery is used incorrectly, there is a high risk of spontaneous combustion.

## SAFE USAGE INSTRUCTIONS FOR LI-ION

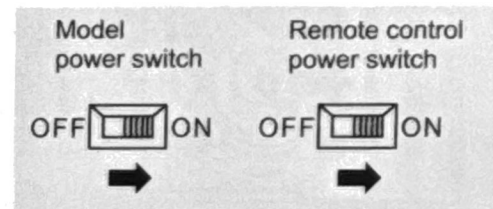
- If the lithium battery is used incorrectly, there may be a danger of spontaneous combustion.
- Our company will not be responsible for all losses caused by incorrect use of lithium batteries.
- Because it is likely to cause an explosion or fire, it is strictly prohibited to use a charger other than the original charging cable to charge the lithium battery. It is strictly forbidden to disassemble, bump, burn, reverse the positive and negative poles of the battery. Avoid metal objects and The positive and negative poles of the battery are in contact. It is strictly prohibited to pierce the battery with sharp objects to avoid the risk of battery fire.
- Please charge the battery within the visible range. Never stay away from the battery that is being charged.
- To prevent injury, keep the battery out of the reach of children.
- Please do not charge a damaged lithium battery. It may cause battery expansion, deformation, explosion or fire.
- In order to protect the environment, damaged batteries should be properly disposed of in accordance with regional or national waste regulations, deal with.

# ⚠ WARNING

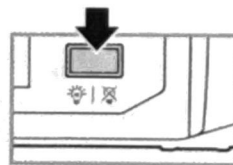
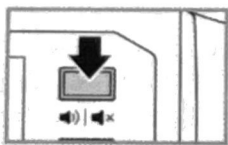
- This product is composed of small parts, don't let children of 14 years or below play it.
- The remote control is equipped with 4X1.5V "AA" non-rechargeable battery, and the remote control car is equipped with 7.4V Li-ion battery pack.
- The motor can generate heat; don't touch it, to avoid scald.
- The wire, plug, shell and other parts of battery charger should be periodically checked, in case of any damage, don't use it till repaired well.
- The model can only be equipped with recommended charger, the charger is not a model.
- Laser has radiation; don't look straight at the light beam.
- To meet the electromagnetic environment of aviation radio station, model remote controls are forbidden in such area with airport runway center being circle center and 5000m as radius.
- During issuing radio control orders by national relevant departments, model remote controls are forbidden using in the area.

## REMOTE CONTROL FREQUENCY PAIRING AND POWER ON

This product is equipped with remote control of 2.4GHz. When a user operate it for the first time, please install batteries into model and remote control, then turn the power on, the model is turned on and frequency is automatically paired, and frequency pairing sound is given, "beeps" indicates the frequency has been paired.



## LIGHT & SOUND CONTROL

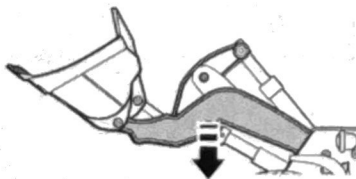
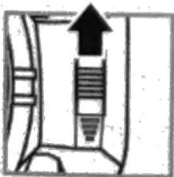


Press the sound switch to open the sound effect, and press again to close (circulating)

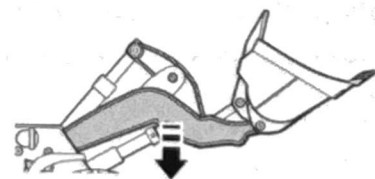
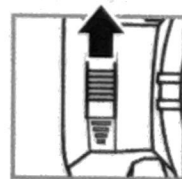
Press the light switch to turn on the light, and press again to turn off (circulating)

## ARM BALANCE TWEAKS

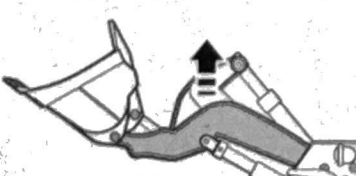
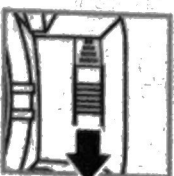
When the bucket is found inclining left or right, adjust the balance by tweaks button.



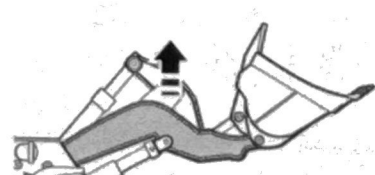
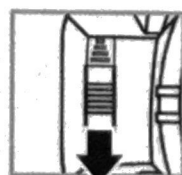
Push up left tweaks button, then left arm moves down;



Push up right tweaks button, then right arm moves down;

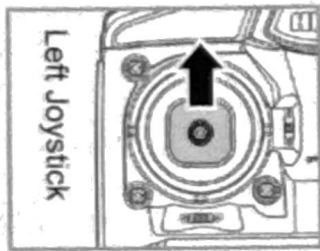


Pull down left tweaks button, then left arm moves up;

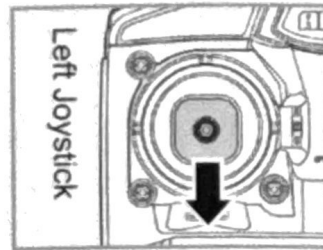
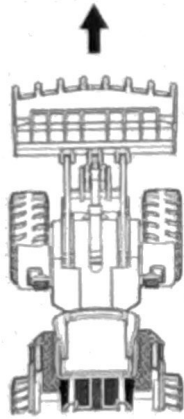


Pull down right tweaks button, then right arm moves up;

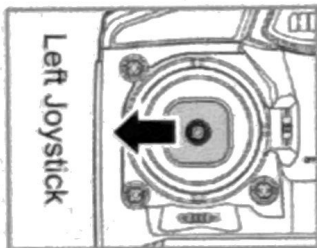
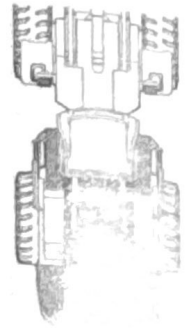
# OPERATING INSTRUCTION OF LOADER



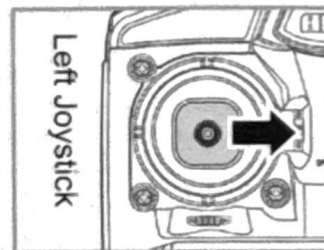
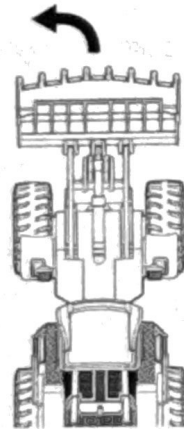
Forward



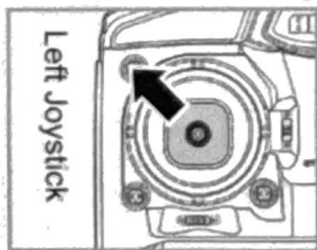
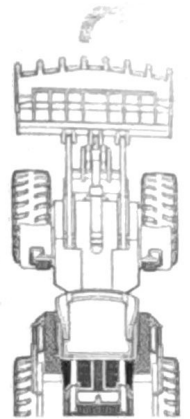
Backward



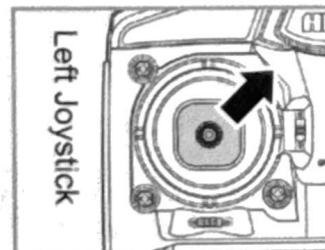
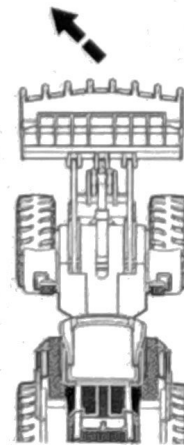
Left



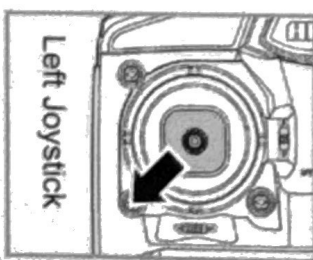
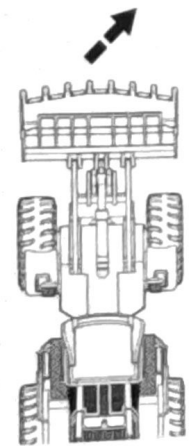
Right



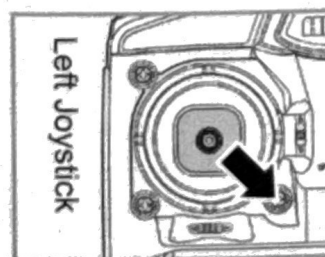
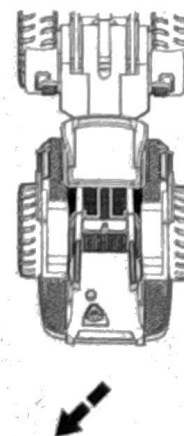
Forward Left



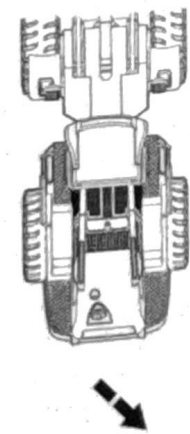
Forward Right



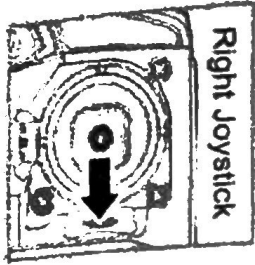
Backward Left



Backward Right

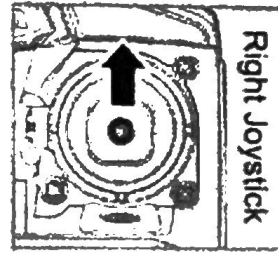
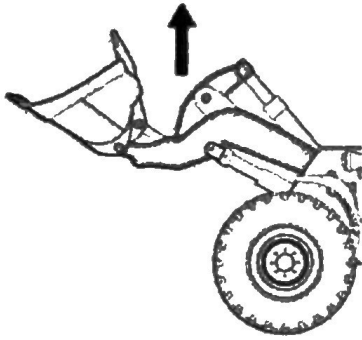


# OPERATING INSTRUCTION OF LOADER



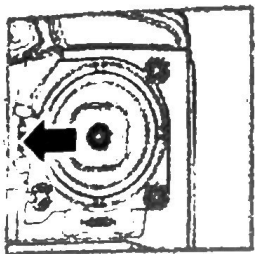
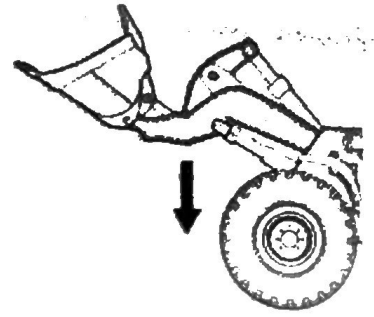
Right Joystick

Arm Rising

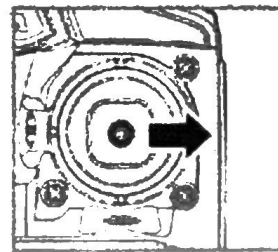
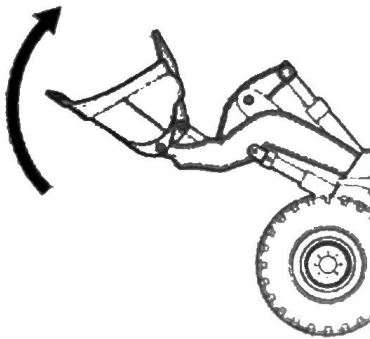


Right Joystick

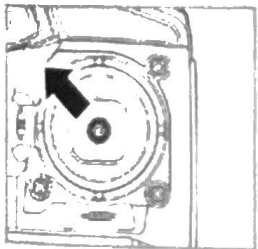
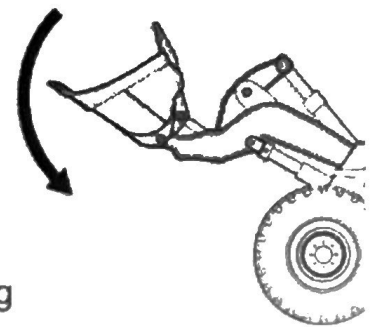
Arm Lowering



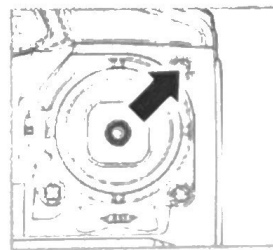
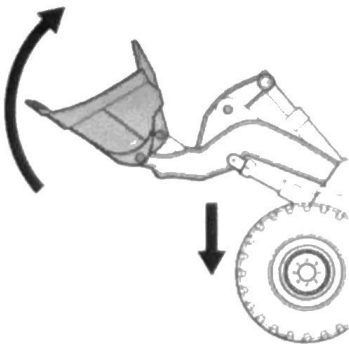
Bucket Updipping



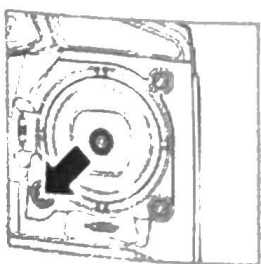
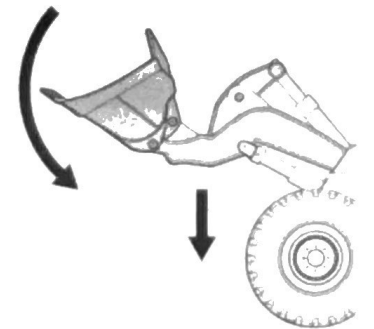
Bucket Downdipping



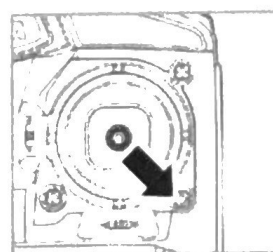
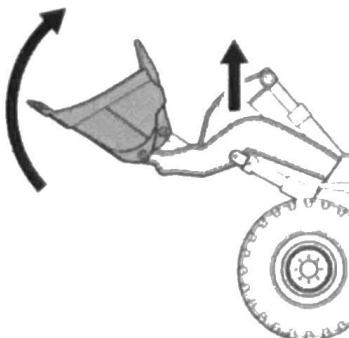
Arm Lowering while Bucket Updipping



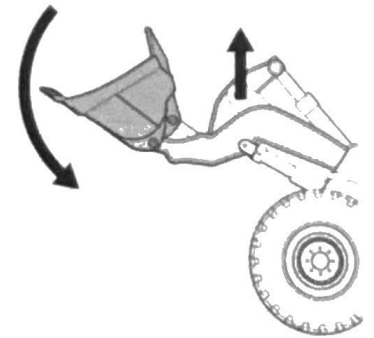
Arm Lowering while Bucket Downdipping

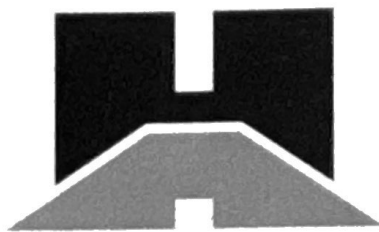


Arm Rising while Bucket Updipping



Arm Rising while Bucket Downdipping





## **HUI NA MODEL**

### **DON'T IMPROPERLY USE THIS PRODUCT**

Don't willfully dismantle, modify or process it. For any modification and maintenance, please use the parts list in product content to ensure structure safety. Please operate products within specified limit, overload is forbidden, and illegal purposes in violation of safety order are forbidden too.

### **IMPORTANT NOTICES**

Note! The products are manufactured by batches after performances have been strictly demonstrated and practically tested to verify meeting safety standards, but personnel below 14 are forbidden to use it. For any use of remote-controlled model, the manufacturer or dealer won't bear any responsibility for accidents resulted from abnormal parts usage and wearing, improper assembling or operation under unsafe environment. Please be sure to operate this product under safe environment. This company won't bear property loss and personal injury resulted from improper operation/dismantling/modification on sold product.

# **NO.1583**

The Company has the right of final interpretation of this instruction manual statement.

**MADE IN CHINA**

