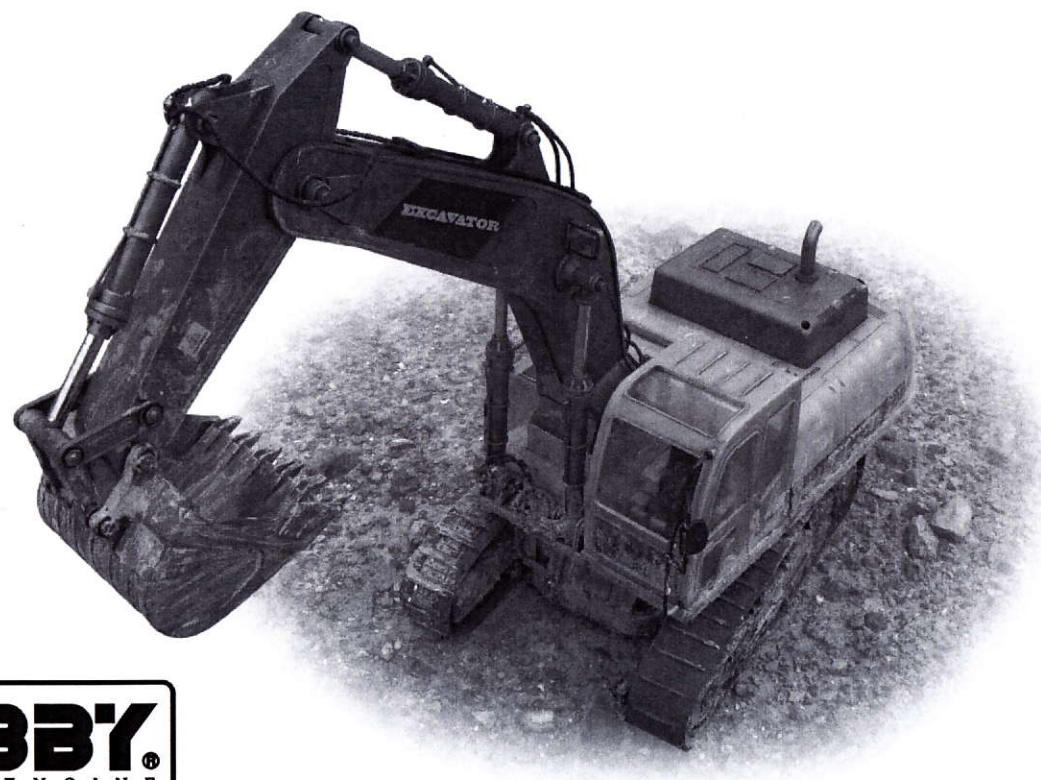


0703 -2.4G Remote Control EXCAVATOR Instruction Manual



Hobbyengine Model Limited

Address: Rm 619, 6/F., Peninsula Centre, 67 Mody Road, Tsim Sha Tsui East, Kowloon, Hong Kong.

Website: www.hobbyengine.com.hk

PRODUCT FEATURES:

On scale EXCAVATOR model with 2.4G Radio control system.

Hidden antenna on EXCAVATOR & remote controller.

Aged decoration-traces of oil,rusted,mudded.

Full digital proportional control

Working platform turn left & right 360 degrees freely.

Body spin 360 degrees freely.

Climb up to 20 degrees.

Individual track control.

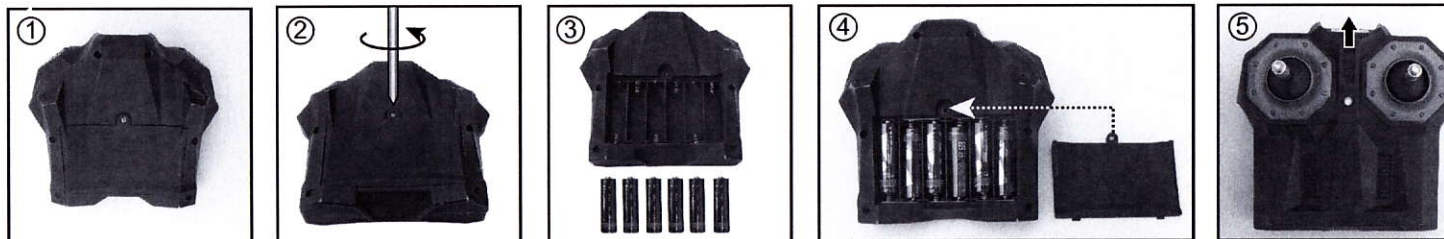
Scooping light

INCLUDED

1. 0703 EXCAVATOR returned from site..... 1
2. 2.4G Digital Radio Controller..... 1
3. 7.2V X 800mAh Rechargeable Battery..... 1
4. D.C 9V, 200mA, 1.8VA charger..... 1

INSTALL BATTERY TO REMOTE CONTROL

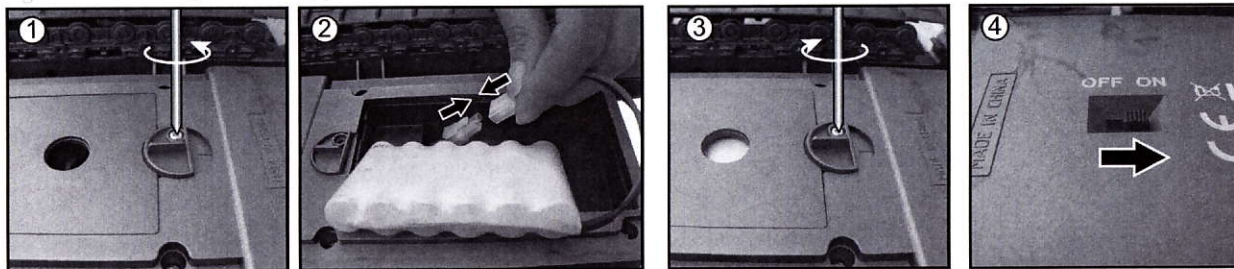
1. Turn screw anti-clockwise on battery door to open.
2. Install batteries follow polarities crafted inside battery compartment.
3. Cover the battery door and tighten the screw clockwise.
4. Push the slide switch on front panel to "ON" mark. A Red LED below will be luminate to show installation was activated.



INSTALL BATTERY ON EXCAVATOR

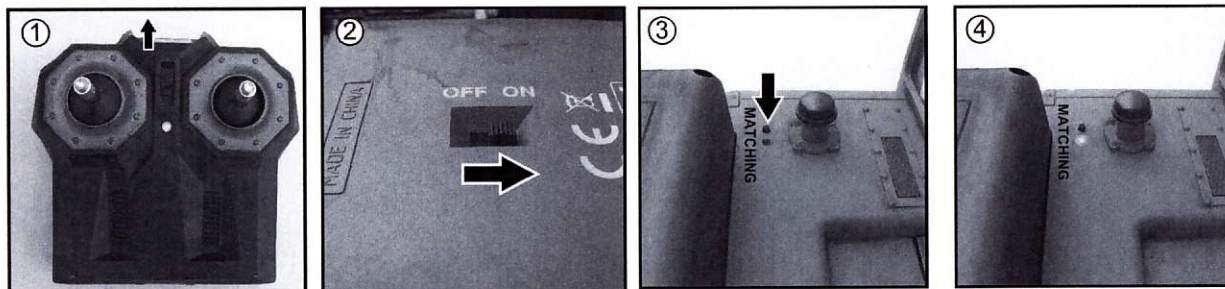
1. Turn screw anti-clockwise on battery door under EXCAVATOR to open.
2. Plug with fully charged battery pack on socket in battery compartment.
3. Cover the battery door and tighten the screw clockwise.
4. Activate EXCAVATOR by sliding switch to "ON"

REMARKS: Charge the battery pack 6 hours for the first time, 4 hours from 2nd time.

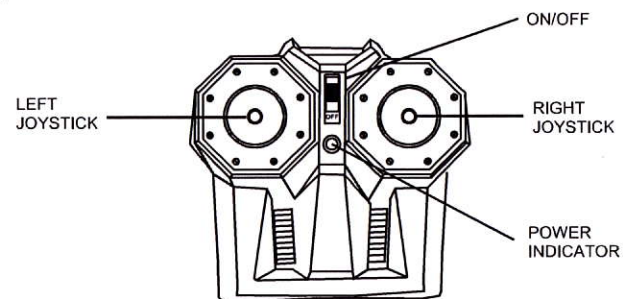
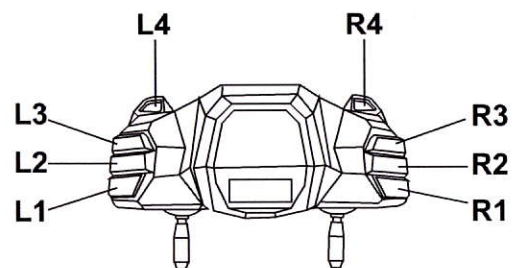


MATCH THE REMOTE CONTROLLER TO THE EXCAVATOR

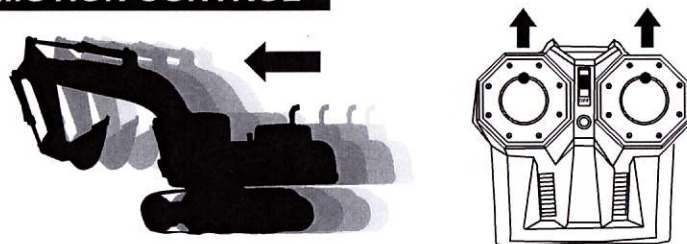
1. Slide remote controller power switch to "ON". LED luminated to Red.
2. Slide EXCAVATOR power switch to "ON".
3. Press "MATCHING" button on top deck of EXCAVATOR. The LED on side will be flashed for 5 seconds.
4. LED stop flashing, the EXCAVATOR is already matched with controller and ready to work.



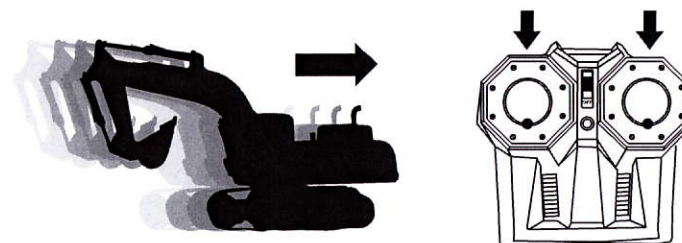
2.4G REMOTE CONTROLLER BUTTON MAP



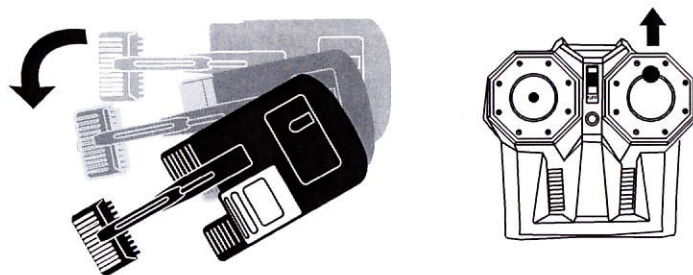
MOTION CONTROL



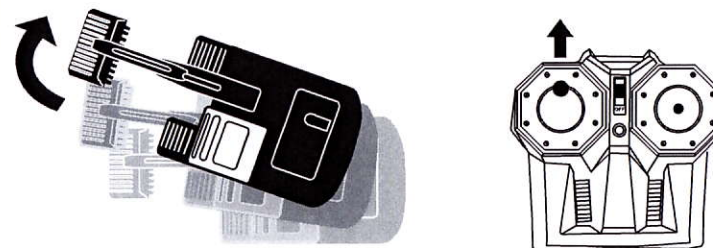
Forward by pushing both joystick to the front.



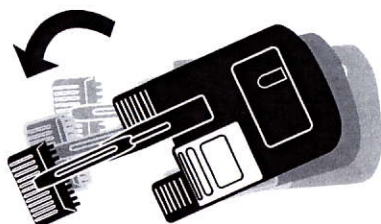
Backward by pushing both joystick to the back.



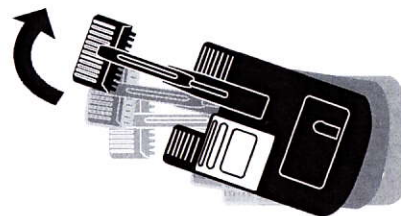
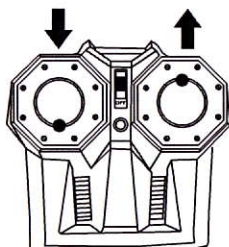
Left turn by pushing left joystick to front.



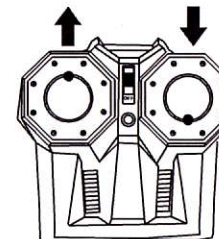
Right turn by pushing right joystick to front.



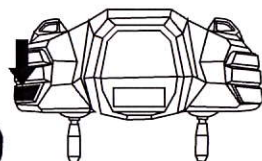
Left spin by pushing left joystick to front and right joystick to back.



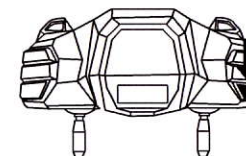
Right spin by pushing right joystick to front and left joystick to back.



Working platform left turn by pressing (L1) button.

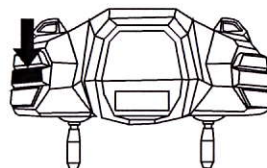


Working platform right turn by pressing (R1) button.

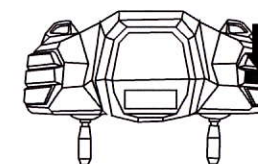


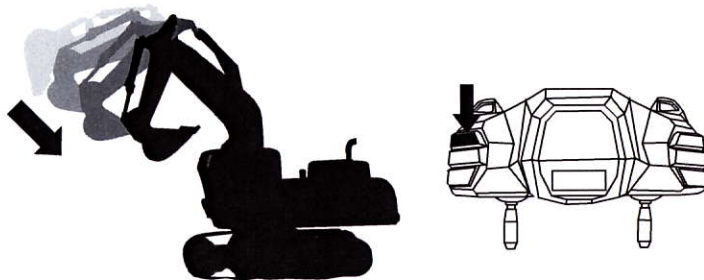
6

Main arm tilt up by pressing (L2) button.

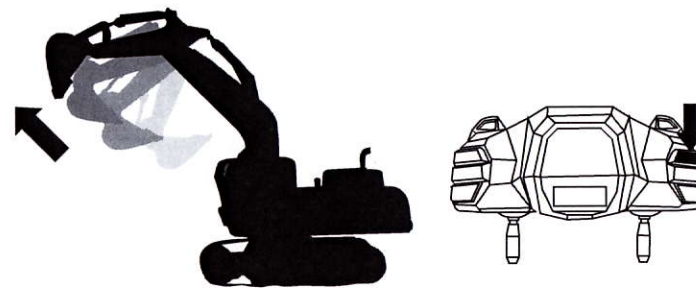


Main arm tilt down by pressing (R2) button.

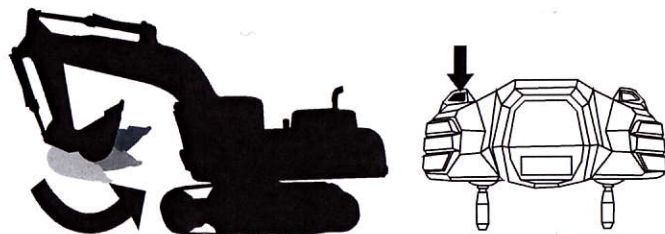




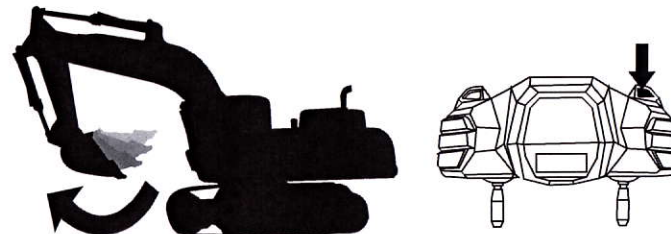
Dipper arm move up by pressing (L3) button. { image attached}



Dipper arm move down by pressing (R3) button. { image attached}



Bucket move up by pressing (L4) button. { image attached}



Bucker move down by pressing (R4) button. { image attached}

TROUBLE SHOOTING

1. Check the battery connection on remote controller or replace with new battery.
2. Check the battery connection inside EXCAVATOR battery compartment or recharge battery.
3. Repeat matching procedure by switching remote and EXCAVATOR on again.
Press the matching button.
4. Contact us at our Email: info@hobbyengine.com.hk

* The products can be used on the sand or mud, but do not put sand from the top of the products

SAFETY

1. Operation temperature 5°C-38°C
2. Recharge battery ONLY with charger included in packing.

