REMOVING BATTERIES FOR FLIGHT

Use the provided Allen wrench to loosen all bolts and remove the undercarriage. Gently remove batteries from blade connectors.

Reseal the deck: fit the deck and undercarriage together ensuring the undercarriage is seated correctly in the deck grooves.
Use the Allen wrench to tighten all bolts.
Tighten firmly but do not over tighten.

MAINTENANCE GUIDE

Every several rides inspect all screws, nuts and bolts, and tighten as necessary. Ensure belts are under proper tension.

Remote Control (Re-)Pairing: Pairing is the process of wirelessly coupling your remote control transmitter with the receiver built into the board so other transmitters cannot interfere with data transmission. To re-pair the remote:

- Turn off skateboard and remote control.
- Simultaneously hold the Power, Mode and Reverse buttons until remote control LEDs flash rapidly.
- Turn on the skateboard's power. Pairing is complete.

Changing Wheels (wheel pulley transfer):

- Use a bearing puller to push the pulley out of the wheel.
- Add a light lubricant spray to wheel core holes and pulley extensions.
- Press the pulley into the wheel core using an arbor press.
- Stop when pulley is 1-2mm from urethane wheel wall.

Hoyt St will transfer your wheel pulleys to new wheels free of charge (incl. shipping) when new wheels purchased from Hoytskate.com. Contact hoytskate@hoytskate.com for details.

IMPORTANT: For optimal safety and range, always use wheel spacers and washers against both the trucks and bolts in the wheel assembly.

Belt maintenance: Hoyt St 300-5M-15 belts have been built to last hundreds of miles without replacement.

1. Inspect belts and pulleys periodically by manually rotating the wheels. Remove any sharp objects and debris that may have lodged in the belt or pulley teeth.
2. Belt replacement:
    - Unscrew wheel nut, carefully setting aside washers.
    - Pull the wheel and pulley assembly off the belt by gently rotating the wheel while nudging the belt towards the truck.
    - Once the wheel is off, unscrew the four bolts on the motor gear cover. Take care not to let the motor drop.
    - Remove the old belt and place the new belt around the motor gear.
    - Add the motor gear cover and firmly screw into place. Align the screw holes in the motor, motor mount and motor mount cap. Screw in the bolts. Note there are two screw holes per motor hole position. Use the same position for the left and right motors. You may need a second pair of hands if this is your first time installing the motor mount cover.
    - Ensure the motor gear is fully pressed against motor.
    - Install first wheel washer. Align the bearing spacer with the hole and install the wheel and pulley onto the axle and over the belt. Add the second washer.

Wheel bearings: Electric skateboards can easily travel hundreds of miles at high speeds over several sessions; it is imperative that the bearings be maintained for rider safety. Periodically check for noise. A grinding or squeaking noise may indicate compromised bearings. Bearings should either be replaced or cleaned every three hundred miles. No skateboard bearings are fully protected from the debris that rainwater and mud carries. Avoid riding in the rain or be prepared to replace/clean your bearings more frequently.

PLEASE CONTACT hoytskate@hoytskate.com if your board is behaving irregularly so we can troubleshoot together.

Please visit hoytskate.com for more information and instructional videos.

Enjoy your Hoyt St electric skateboard!

4.0mm stubby Allen

3.0mm Allen

Skate Tool

Cover Art © KimJonesPhotoArt.com

Hoyt St

922 NW 11TH AVE 104, PORTLAND, OREGON 97209

www.hoytskate.com

© Hoyt PDX Electric, LLC 2018

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: 1) this device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- Reorient the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into and outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.