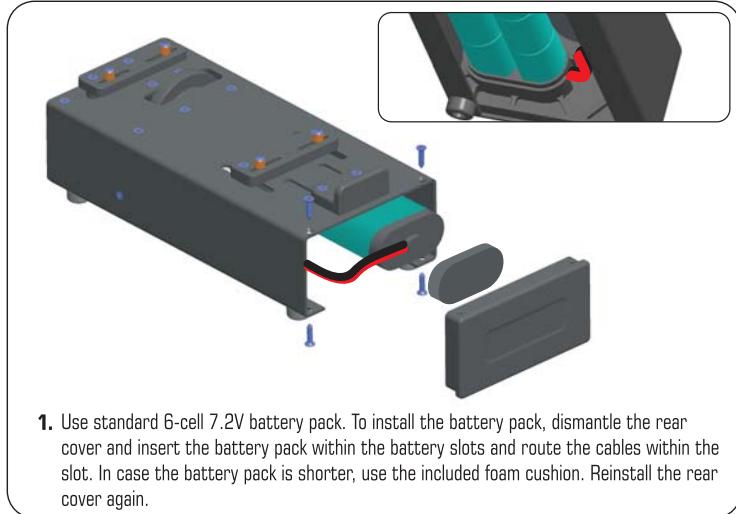


# HUDY

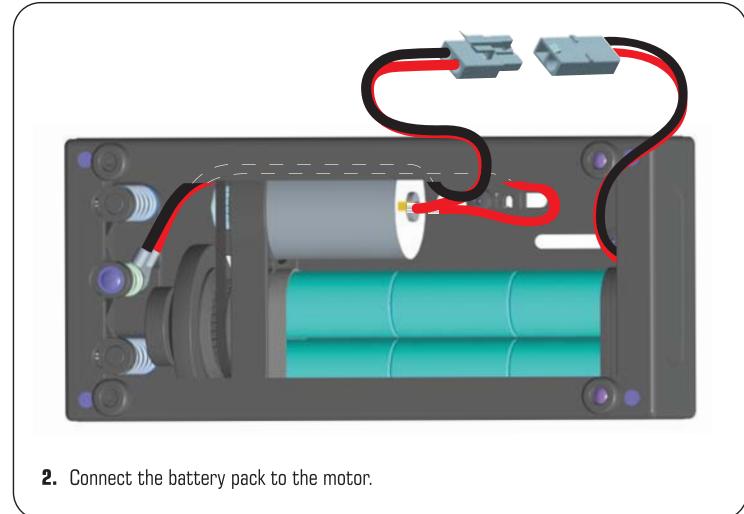
## START-BOX

### 1/18 MICRO CARS

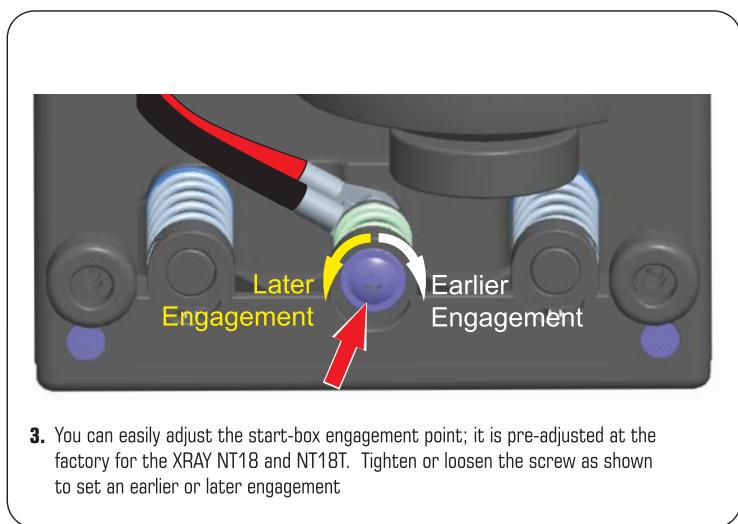
#104300 HUDY MICRO START-BOX



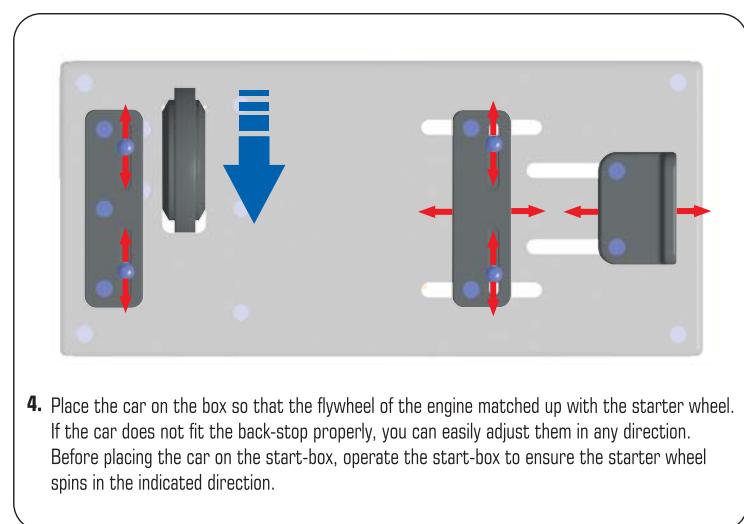
1. Use standard 6-cell 7.2V battery pack. To install the battery pack, dismantle the rear cover and insert the battery pack within the battery slots and route the cables within the slot. In case the battery pack is shorter, use the included foam cushion. Reinstall the rear cover again.



2. Connect the battery pack to the motor.



3. You can easily adjust the start-box engagement point; it is pre-adjusted at the factory for the XRAY NT18 and NT18T. Tighten or loosen the screw as shown to set an earlier or later engagement



4. Place the car on the box so that the flywheel of the engine matched up with the starter wheel. If the car does not fit the back-stop properly, you can easily adjust them in any direction. Before placing the car on the start-box, operate the start-box to ensure the starter wheel spins in the indicated direction.

#### IMPORTANT NOTES – ELECTRICAL

- Do not disassemble the battery pack or cut battery cables. If the running battery short-circuits, approximately 300W of electricity can be discharged, leading to fire or burns. Never disassemble the battery pack or cut battery cables.
- Use a recommended charger for the battery pack and follow the instructions correctly. Over-charging, incorrect charging, or using inferior chargers can cause the battery pack to become dangerously hot. Recharge battery when necessary. Continual recharging may damage battery and, in the worst case, could build up heat leading to fire. If battery becomes extremely hot during recharging, please ask your local hobby shop for check and/or repair and/or replacement.
- Regularly check the charger for potential hazards such as damage to the cable, plug, casing or other defects. Ensure that any damage is rectified before using the charger again. Modifying the charger may cause short-circuit or overcharging leading to a serious accident. Therefore do not modify the charger.
- Always unplug charger when recharging is finished.
- Do not recharge battery while battery is still warm. After use, battery retains heat. Wait until it cools down before charging.
- Disconnect and remove the battery pack if you plan to not use the start-box for a period of time (e.g., several days).

#### OPERATING TIPS

- Inspect the start-box wiring and components before each use, and do not use the start-box if any wiring or components appear to be damaged, cut, or worn.
- Before placing a car on the start-box, operate the start-box to ensure the starter wheel spins in the proper direction.
- If the car's nitro engine seizes at TDC while the car is on the starter box, do not continue to try starting the engine; damage will result to the start-box and the engine flywheel. Rotate the nitro engine flywheel until the piston is at BDC and try starting the car again.
- When the starter wheel speed is noticeably reduced, you should fully charge the battery pack.

#### MAINTENANCE

Remove excess build-up of debris, dirt, fuel, etc. from the start-box to ensure proper, clean operation. Do not use solvent-based chemicals to clean the components of the start-box.

[www.hudy.net](http://www.hudy.net)