

TAYO R/C



Motocross Bike R/C
MINISUZUKI RM250
Full-Time GYRO Bike for Easy Driving



OWNER'S MANUAL

Important! Please read your Owner's Manual all the way through before operating your vehicle. Contains important information keep for future reference.

Safety First

- Adult supervision is recommended.
- Drive your vehicle in a safe area away from people, pets, cars, etc. Not in streets, not in dark, not in or near water!
- Don't touch or try to pick up vehicle when it is in motion. Wait until it stops completely.
- Keep hair, fingers, face and loose clothing away from the wheels, spokes and tires while the vehicle is switched on or while the transmitter is operating.

Batteries Required

4 "AA" Alkaline (LR6) (or Rechargeable) Cells for vehicle and One 9-Volt (6LR61) Battery for Transmitter.
(Rechargeable batteries and charger not included.)

Battery Cautions

CAUTION: TO AVOID BATTERY LEAKAGE, HEAT GENERATION AND EXPLOSION

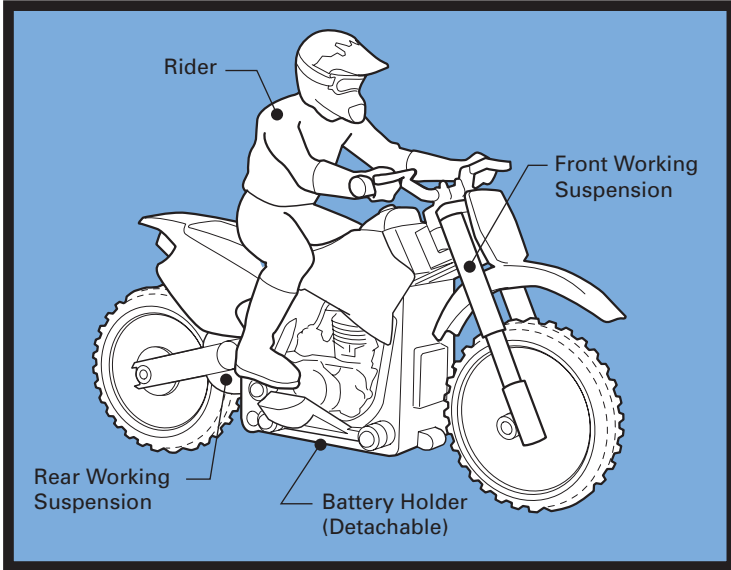
- Make sure the batteries are inserted correctly and follow the toy and battery manufacturer's instructions.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium, nickel-metal hydride, rechargeable alkaline) batteries.
- Remove weak or dead batteries from product.
- Ensure that the positive ⊕ and negative ⊖ connections are correct.
- After use, make sure to turn off the power switch and remove the battery.
- Do not allow the battery to be short-circuited. Also do not attempt to disassemble or heat the battery, or put it into flame.

More Important Battery Information

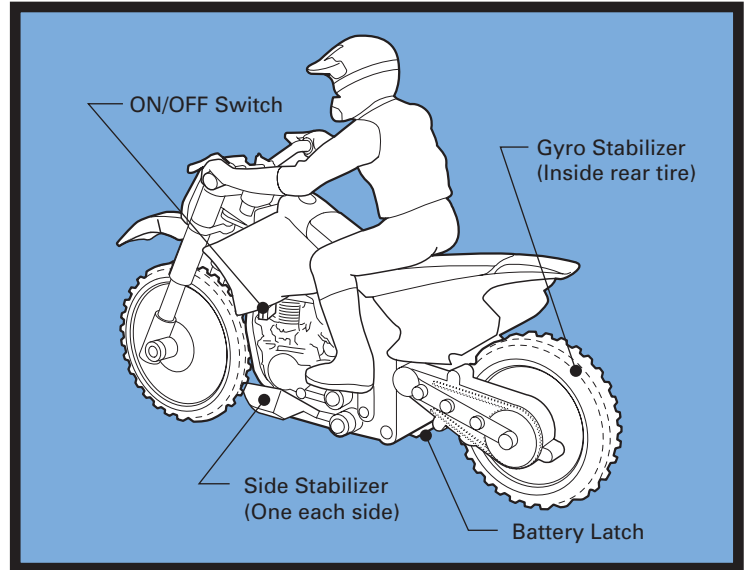
- Start with all new batteries and always replace ALL 4 vehicle batteries at the same time.
- Different type of batteries or new and used batteries are not to be mixed.
- Use only battery type(s) recommended.
- The vehicle is not to be connected to more than the recommended number of power supplies.
- The supply terminals are not to be short-circuited.
- Only batteries of the same or equivalent type as recommended are not to be used.
- Battery life may vary with the brand used.
- Exhausted batteries are to be removed from the toy.
- Do not recharge non-rechargeable batteries.
- Batteries are to be inserted with the correct polarity.
- Remove rechargeable batteries from the product before charging. Recharge batteries only under adult supervision and follow the battery and charger manufacturers' instructions.
- Keep vehicle and transmitter dry. If they get wet, immediately turn off power switch and remove batteries, wipe off excess moisture, and allow to air dry for at least 24 hours.
- Dispose of batteries safely and properly.
- Batteries are to be replaced by an adult.

1. FEATURES

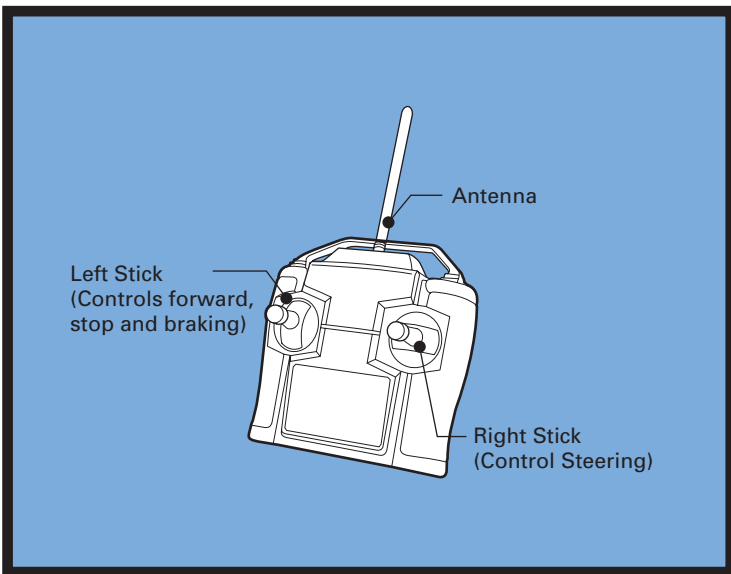
FRONT VIEW



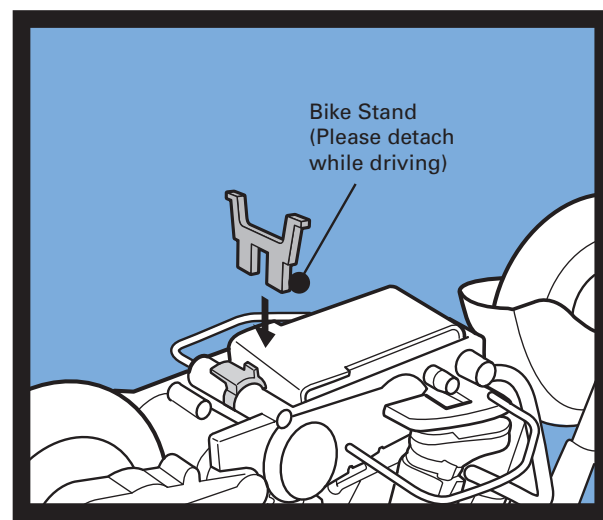
REAR VIEW



TRANSMITTER



SETTING UP BIKE STAND

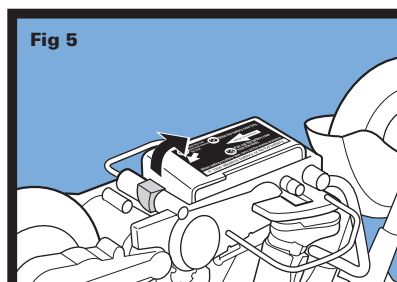
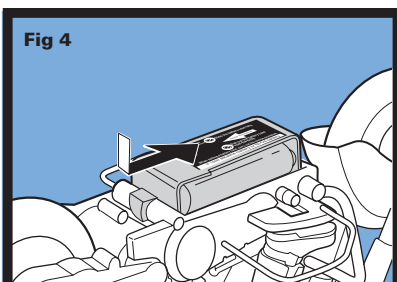
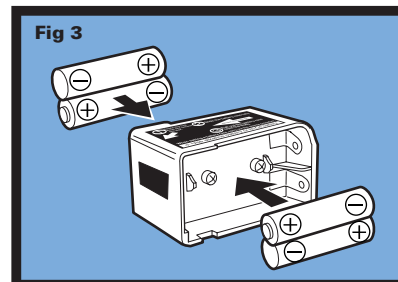
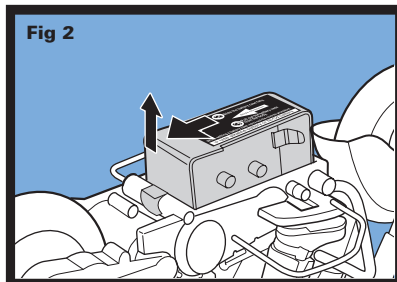
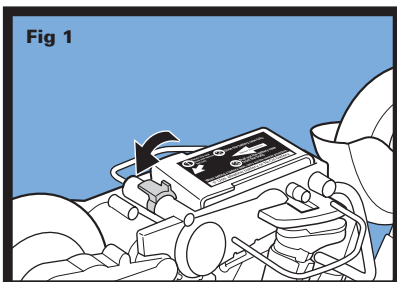


For Customers

The display stand can only be used when battery holder is installed. Please insert the stand between rear of the battery holder and the vehicle.

2. BATTERY INSTALLATION

VEHICLE



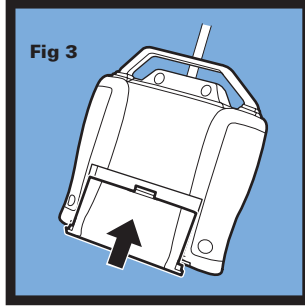
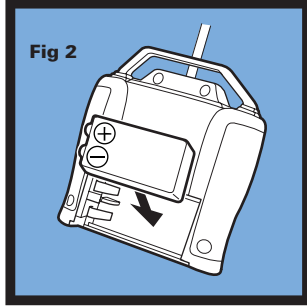
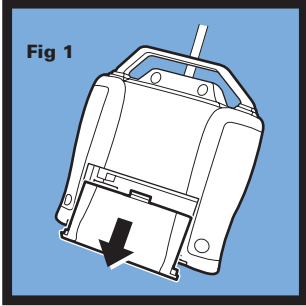
1. Turn your vehicle over. Rotate the battery latch to release the battery holder. Slide the holder toward the latch.
2. Lift the battery holder out of the vehicle.
3. Insert 4 AA alkaline (LR6) batteries into the battery holder, with polarity (+/-) as shown on the holder.
4. Replace the battery holder in the vehicle.
5. Rotate the latch until it clicks shut, locking the holder in place.

For Customers

Use only AA alkaline (LR6) batteries.

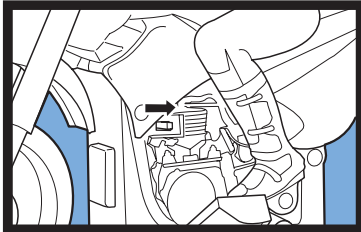
* Estimated run time for this vehicle: 60 minutes

TRANSMITTER



1. Slide open the battery door on back of Transmitter, pull it toward the direction shown in the figure while pressing lightly on its center.
2. Insert fresh/new 9-volt (6LR61) battery with the polarity (+/-) as shown inside battery compartment.
3. Replace Battery door.

3. BEFORE OPERATION



Turn the vehicle Switch on.

For Customers

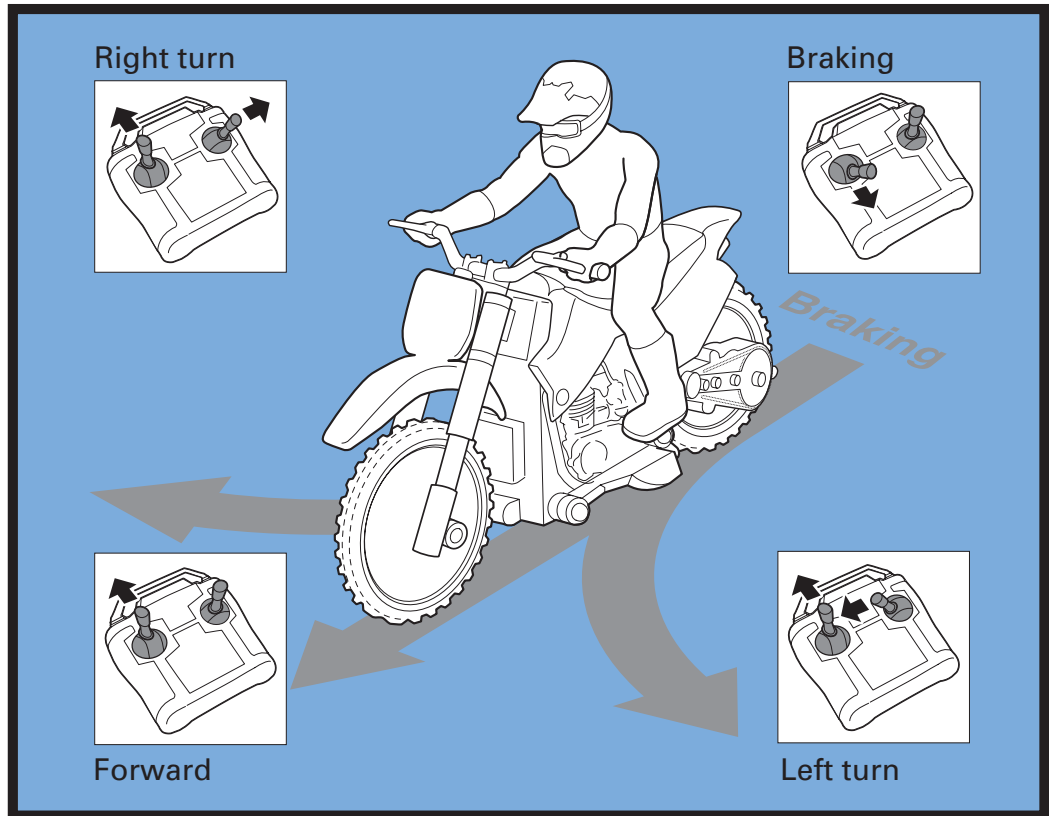
When the vehicle is held up, direction of control stick on the transmitter will be opposite of front wheel direction. This is Taiyo's new steering system.

* Front steering may not work while holding up, since only small power is required. It is not a malfunction.

4. OPERATING YOUR VEHICLE

The following is the basic operation. Once you understand it, try to create your own technique.

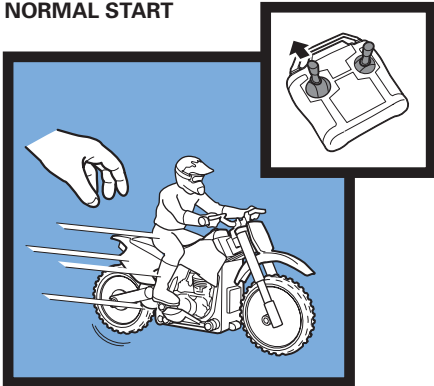
BASIC OPERATION



For Customers

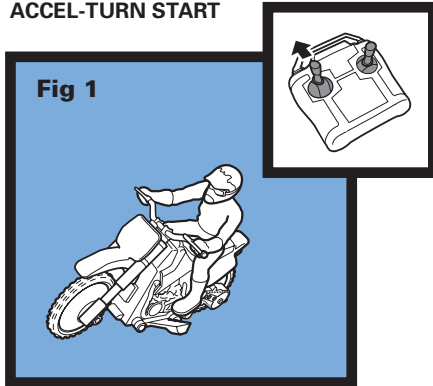
This vehicle is not equipped with trim adjuster. While driving the vehicle, it may steer slightly to left or right. Please adjust the vehicle with control sticks. Your vehicle will run really well on hard packed dirt, asphalt and other similar surfaces.

NORMAL START



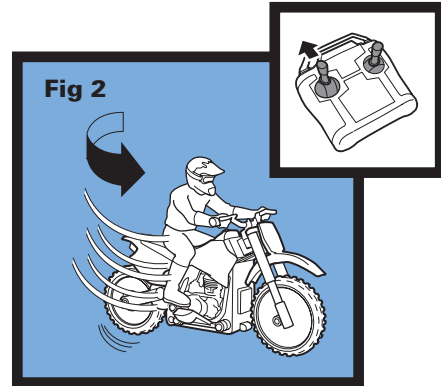
Hold your vehicle steady on the ground (keep your fingers clear of the wheel hubs). Gently guide your vehicle forward while pushing the left stick forward.

ACCEL-TURN START

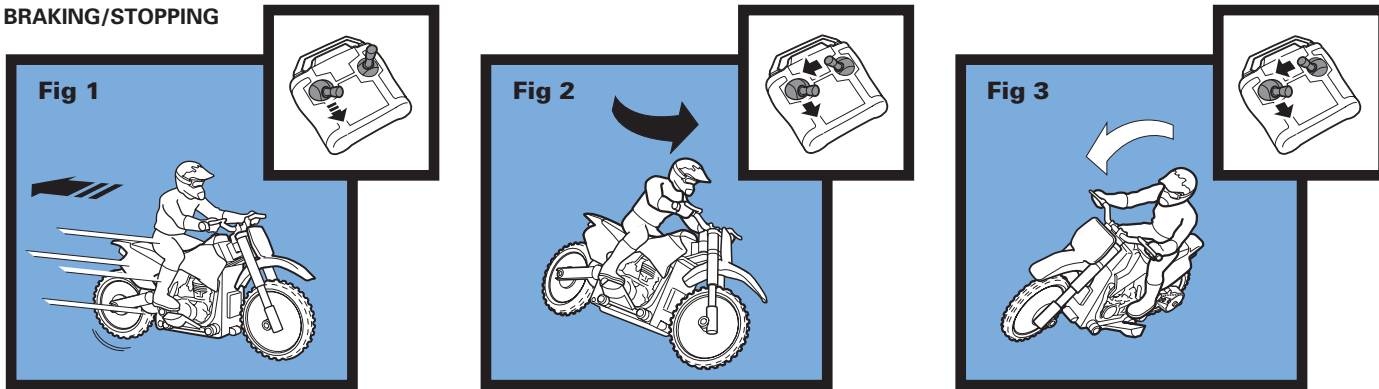


Set your vehicle on the ground, leaning on one of its side stabilizers. Push the left stick forward to drive straight ahead.

* The vehicle may not start depending on ground conditions (e.g. slippery surface). Please try the normal start when this occurs.



BRAKING/STOPPING



1. While driving forward, release the sticks or turn the left stick back for braking.
 2. Before stopping completely, turn the right stick either left or right.
 3. The vehicle will turn and stop with one of its side stabilizer on the ground.
- * When you make quick braking, the vehicle may become unstable and it may fall down easier.

R/C Facts

1. When batteries start to wear down, vehicle may slow, stop, or refuse to respond to your control. It's time to replace ALL 4 vehicle batteries and transmitter battery. This is absolutely the #1 cause of problems!
2. Your vehicle runs on either 27MHz frequency or 49MHz frequency (see frequency labels on vehicle and transmitter). In order to race or run 2 vehicles together, they must be on different frequencies.
3. Transmitter has a range of about 35 feet. Don't drive too far or you may lose control of your vehicle. If vehicle goes out of range, try lifting transmitter high into air to temporarily increase range.
4. Radio interference can interfere with the control of your vehicle. Buildings, power wires, other R/C transmitters, or CB radio can all cause problems. Pick a place to drive that's away from these things.
5. Hold Transmitter so antenna points up, not toward the vehicle. Keep vehicle within range to keep control.
6. Water, snow and sand can cause problems. Keep away from them. Wipe vehicle clean and dry after each use, including inside battery compartments.
7. Keep vehicle and Transmitter away from heat and direct sunlight.
8. This product is equipped with numerous parts including precision electronic circuits. Never attempt to disassemble or modify the product.

Troubleshooting Guide

Problem	Probable Cause	Correction
Vehicle runs slowly, or won't move, or won't steer	<ul style="list-style-type: none"> • Batteries dead or low • Batteries installed incorrectly in vehicle or transmitter • Loose battery connection • Dirty battery or battery compartment contacts • Power switch is off 	<ul style="list-style-type: none"> • Install 4 fresh, new "AA" alkaline (LR6) cells. • Remove and replace batteries, making sure battery direction (polarity, ⊕/⊖) is correct and battery and battery box contacts are clean. • Replace transmitter battery. • Turn on Power switch.
Erratic operation, loss of control, short range	<ul style="list-style-type: none"> • Radio interference • Loose or curled transmitter antenna • Antenna touching hands or body • Weak transmitter battery • Weak vehicle batteries 	<ul style="list-style-type: none"> • Move to another location. • Straighten antenna to extend fully. Point up in the air, not at vehicle. • Don't touch antenna. • Replace all 4 vehicle batteries and/or transmitter battery.
Vehicle stops working after going through water or snow	<ul style="list-style-type: none"> • Water in battery/electronics/motor areas 	<ul style="list-style-type: none"> • Turn power switch off IMMEDIATELY, remove batteries, dry inside and out with clean soft cloth and allow to dry overnight with battery door open. Always avoid wet surfaces, puddles or rain.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

PRINTED IN CHINA

©2004 Taiyo Kogyo Co., Ltd. 1-23-17, Higashiyotsugi, Katsushika-ku, Tokyo, Japan All Rights Reserved. Product specifications subject to change. Product may differ from illustrations.