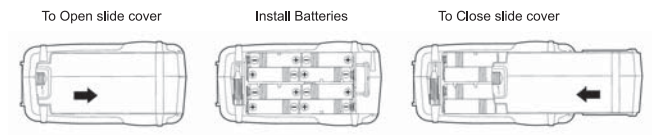


Frequency Hopping Spread Spectrum
3 Channel Computer Radio System

670A12636A

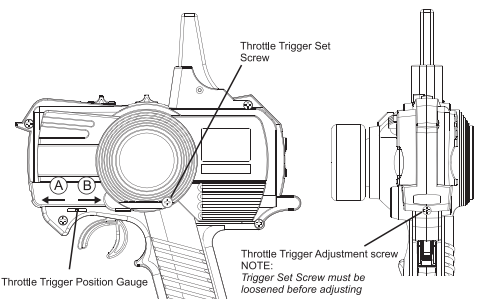
TRANSMITTER BATTERY INSTALLATION



1. Press down on the battery cover and slide in the direction of the arrow to remove.
2. Install 8 AA alkaline cells (or Ni-Cd, or Ni-MH) as indicated inside the battery compartment. Make sure to match the polarity (+ and -) as shown in the battery compartment or the transmitter will not function.
3. Install the battery cover in place and slide to close.

WARNING: Improper installation of transmitter batteries can cause serious damage to your system.

TRIGGER POSITION ADJUSTMENT



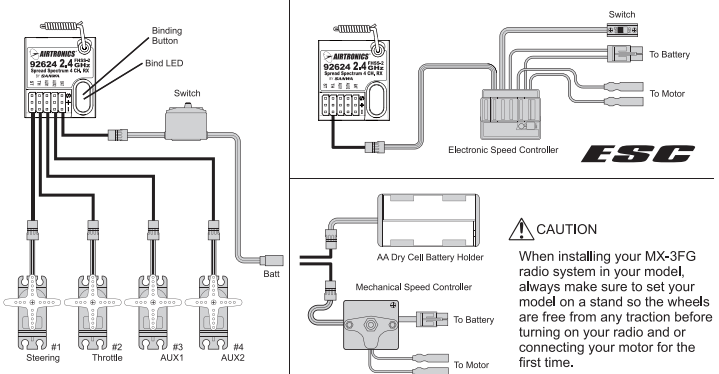
The Throttle Trigger can be adjusted to give you a more natural feel of the throttle.

- To Adjust:
1. Loosen the Throttle Trigger set screw by turning counter clock-wise.
 2. Turning the adjustment screw clock-wise will move the trigger out or in the (A) direction.
 3. Turning the adjustment screw counter clock-wise will move the trigger in or towards the (B) direction.
 4. After adjustment is made, re-tighten the Trigger Set Screw.
 5. Total adjustment for the trigger is 10mm. Do Not over tighten adjustment screw, it may damage the adjuster and/or the threads.

RECEIVER AND SERVO CONNECTIONS

Your MX-3FG Computer R/C system receiver is **NOT** equipped with BEC circuitry. DO NOT use more than 6.0 volts to power the receiver. Anything higher than 6.0 volts will burn-up or destroy your receiver. Only use a 4.8-6.0 volt battery pack or a speed controller that is designed to lower the voltage to the receiver. The following diagram shows a typical connection for the servos and receiver. Note that the receiver antenna should be located at least 2" (50mm) away from any servo leads and switches. In electric cars, we recommend that it be at least 4" (100mm) from the electric motor. Extend the receiver antenna to the full length. Failure

to do so will cause loss of control. Do not cut or bend the receiver antenna. Insulate the connectors with tape or use tie wraps to avoid contact with metal car chassis. Please follow the model manufacturers recommendations for the correct installation of your radio system in your car or boat. **NOTE:** Position the receiver antenna vertically in your car or boat to ensure the best signal reception under the most diverse conditions. **NOTE:** When installing the receiver in your car or truck it is always a good idea to wrap your receiver in shock absorbing foam.



TROUBLESHOOTING GUIDE and WARNINGS

If your radio system does not operate properly, please check the following items:

1. Make sure the batteries are properly installed and fully charged. Make certain all the batteries are installed in the correct direction.
2. Check that both the transmitter and receiver power switches are in the ON position.
3. Check the battery voltage by turning on the transmitter and pushing both menu buttons at the same time and releasing.
4. Make sure all the receiver and servo connections are tight.
5. When binding or setting Fail Safe, make sure to wait 10 seconds between turning the receiver off and back on. If under 10 seconds, the receiver will not bind properly with the transmitter.

WARNINGS:
YOUR MODEL CAN CAUSE SERIOUS DAMAGE OR INJURY SO PLEASE USE CAUTION AND COURTESY AT ALL TIMES.

DO NOT EXPOSE THE RADIO SYSTEM TO WATER, EXCESSIVE MOISTURE, HEAT, OR VIBRATION.

PLEASE WATERPROOF THE RECEIVER AND SERVOS BY PLACING THEM IN A WATER TIGHT RADIO BOX WHEN OPERATING R/C BOAT MODELS.

IF YOU HAVE LITTLE OR NO EXPERIENCE OPERATING R/C MODELS, WE STRONGLY RECOMMEND YOU SEEK THE ASSISTANCE OF EXPERIENCED MODELERS OR YOUR LOCAL HOBBY SHOP FOR GUIDANCE.

FCC COMPLIANCE STATEMENT

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 to correct the interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced technician for help.

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. 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.

Warning: Changes or modifications made to this equipment not expressly approved by Airtronics may void the FCC authorization to operate this equipment.

RF Exposure Statement
This transmitter has been tested and meets the FCC RF exposure guidelines when used with the Airtronics accessories supplied or designated for this product, and provided at least 20 cm separation between the antenna and the user's body is maintained. Use of other accessories may not ensure compliance with FCC RF exposure guidelines

CAUTION
When installing your MX-3FG radio system in your model, always make sure to set your model on a stand so the wheels are free from any traction before turning on your radio and or connecting your motor for the first time.