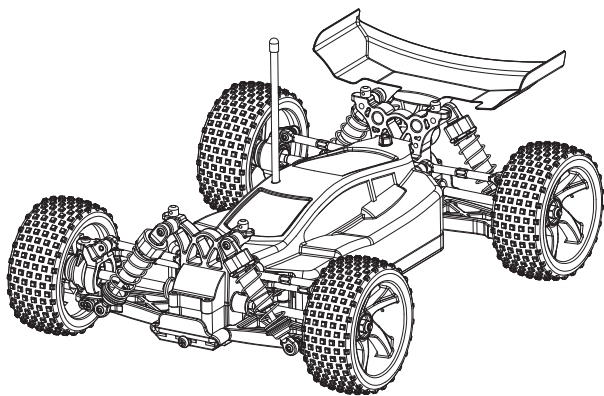
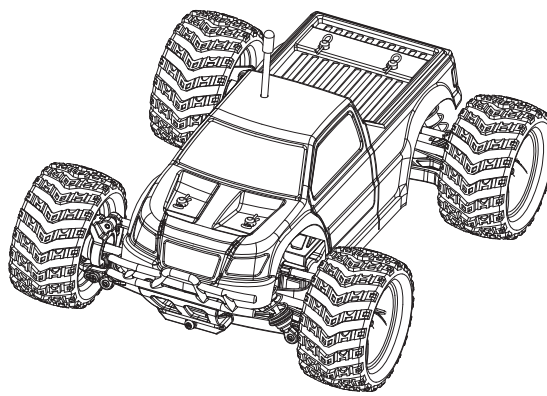


**1/18TH SCALE
ELECTRIC OFF-ROAD
BUGGY / SHORT COURSE /
TRUGGY / MONSTER TRUCK
DESERT BUGGY / ON ROAD CAR**

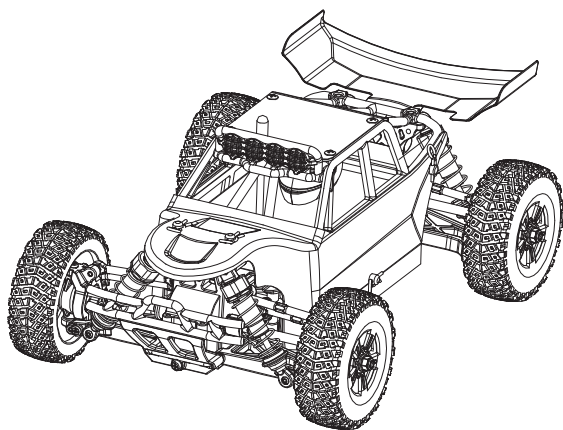
**BUGGY
E18XB / E18XBL**



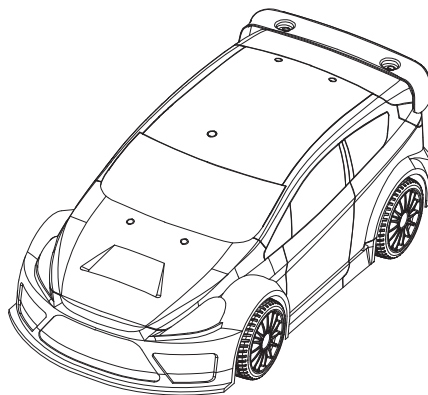
**MONSTER TRUCK
E18MT / E18MTL**



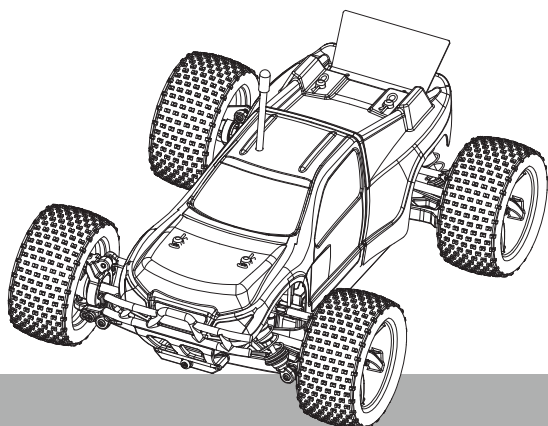
**DESERT BUGGY
E18DB / E18DBL**



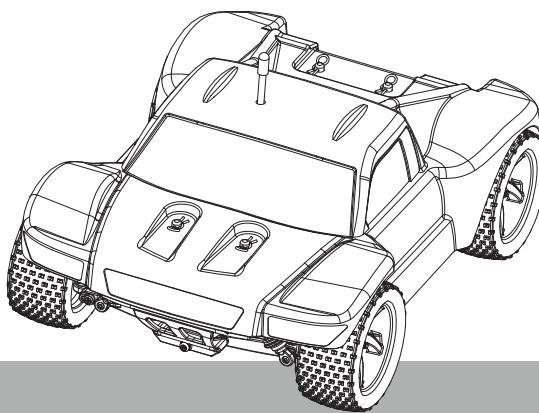
**ON ROAD CAR
E18OR / E18ORL**



**TRUGGY
E18XT / E18XTL**



**SHORT COURSE
E18SC / E18SCL**



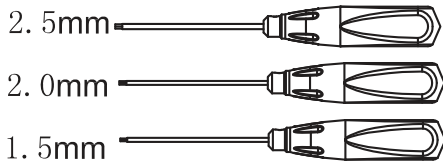
Before You Start Assembling

Thank you for purchasing our Ready To Run 1/18 scale electric off-road vehicle. This manual contains the basic methods of operation, assembly details, and related accessories. Operators less than 14 years of age need to be supervised by an adult. Please read all information in this manual before operation to avoid any damage or danger.

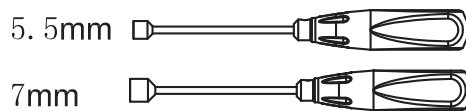
All operating instructions should be read before the use of this product. It contains important information for future reference. In addition, because we constantly update our products, some small physical features may change. Check our website for any update on changes.

Tools Needed

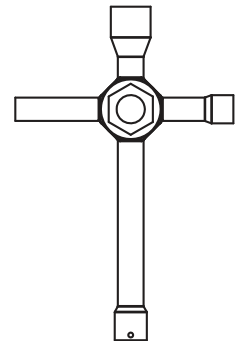
2.5 2.0 1.5 Allen key



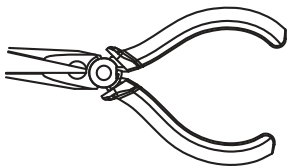
5.5 7 Wrench



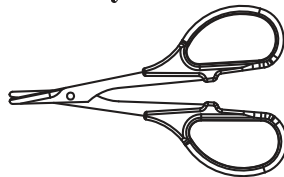
Cross Wrench(big)



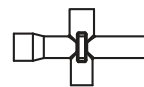
Needle Nose Plier



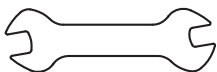
Hobby Scissors



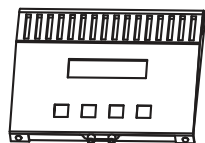
Cross Wrench(small)



5.5mm Open end wrench



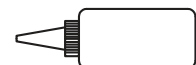
Charger



Reamer



Apply CA glue



Grease



1.2V AA Battery



Silicone Oil



Safety Precautions

This is a high-quality radio control model. Pay attention at all times to insure careful operation. If care is not taken, loss of life and property may result. Children should not be allowed to operate in the absence of adult supervision. Operational errors, or the incorrect use of this product and important information included in this manual (which may result in the loss of life, severe injury or property damage), will be the responsibility of the owner.

-----This model is controlled by radio signals, which may be subject to outside interference beyond the control of vehicles radio system.

-----Therefore, keep within a safe distance to avoid accidents and away from motor vehicles and people.

-----Do not place or run on wet grass or in puddles because electronic equipment (servers, receivers and power transfer) is not waterproof. If you want to run in these areas the electronics must be waterproofed.

-----Do not drive if battery power is low!

-----Do not drive in poor conditions or vehicle damage may occur.

-----Be careful to comply with the instructions and warnings of other equipment used (charger and battery, etc.).

-----Put chemicals, metals, and electronic equipment out of the reach of children.

-----Only careful and cautious use of remote control cars can protect life and property from harm.

Warranties

Ask retailers for replacement or return for manufacturing defective or missing parts. There is no warranty against wear and tear caused by incorrect operation or use of incorrect parts.

Retailers are to provide technical assistance free of charge for beginners.

Operational Requirements

First, make sure batteries are fully charged. Check all connections and settings .

Install 8AA batteries in the remote, ensure that the batteries have full power, pay attention to positive and negative polarity, and do not install in the wrong direction.

The remote control system has a variety of different functions and settings. Before initial use, ensure that all functions and settings have been fully understood.

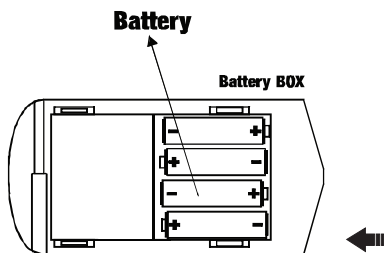
2.4GHZ RADIO SYSTEM HTX-243



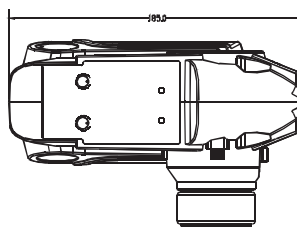
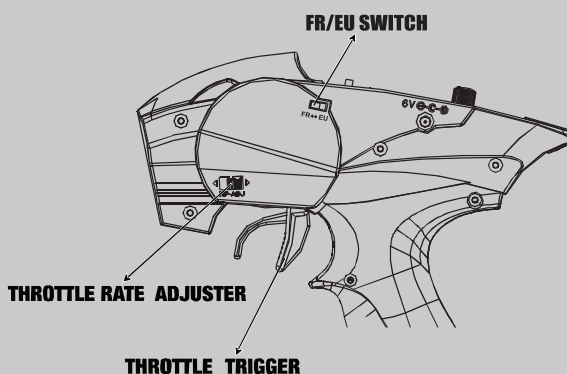
Install the batteries

- (1) Remove the battery compartment cover.
- (2) Replace the used batteries with new AA size batteries.

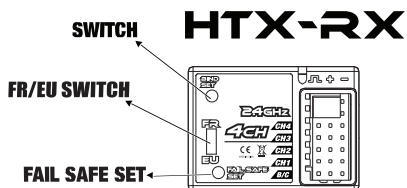
Please replace batteries when the power indicator blinks or the buzzer beeps.



TRANSMITTER DIAGRAM



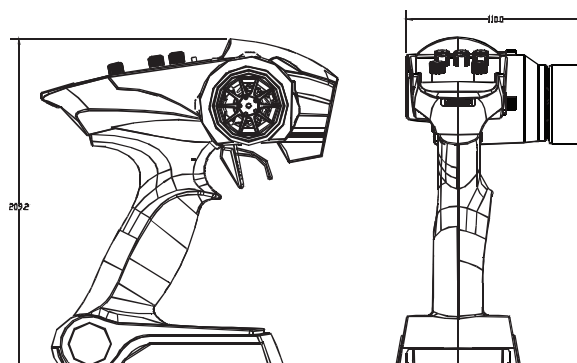
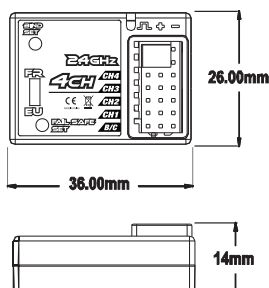
Transmitter Size



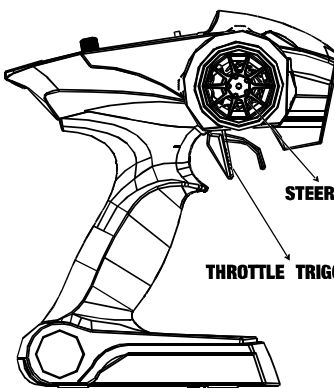
Connectors

- 1: Steering servo (CH1)
- 2: Throttle servo (CH2)
- 3: CH3 servo (CH3)
- 4: CH4 servo (CH4)
- B/C: Power connector

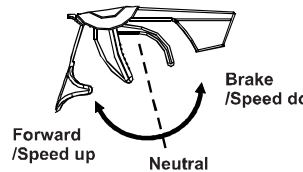
Receiver Size



Transmitter Adjustment



A. Throttle Trigger

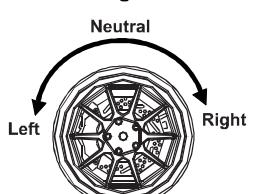


1. Push the trigger forward to slow down or brake.
2. Pull the trigger backward to accelerate.

Throttle Trim: Position the throttle trigger at the neutral position, adjust the throttle trim accordingly.

Steering Trim: If the front wheel does not align straight, use the steering trim to make adjustment.

B. Steering Wheel



Turn the steering wheel counterclockwise to turn left, turn the steering wheel clockwise to turn right.

⚠ Position the transmitter and receiver 40cm apart when operating.

Low Battery Alarm


Do not operate the radio system when the battery power is low.

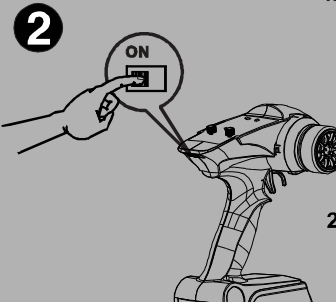
Fail Safe Function Setting

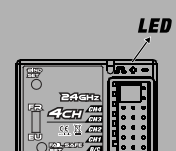
1. Set the TH, ST switches to the normal position.
2. Turn on the transmitter and receiver.
3. Press the F/S SET button, the LED on the receiver should start flashing rapidly.
4. Put the throttle trigger at the brake position, press the F/S SET button, the LED should become solid.
5. For electric model, put the throttle trigger at the stop position when you are making the setting.

2.4GHz

Binding the transmitter and receiver

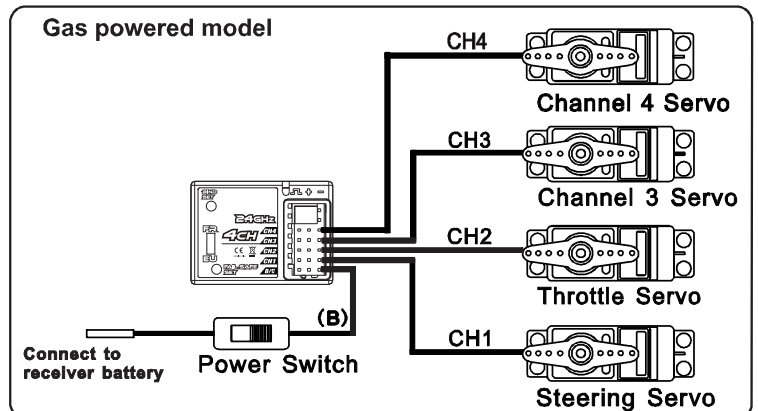
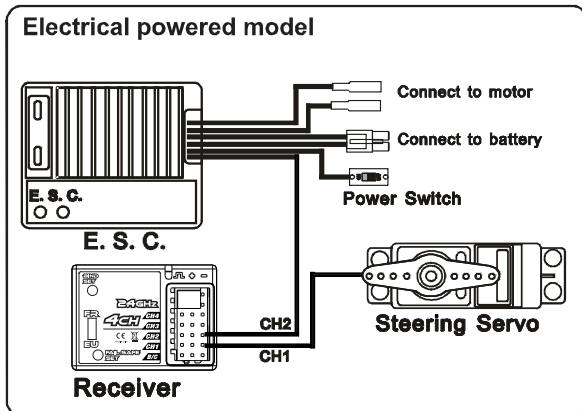
- 

1. turn on the receiver power. Press the SW switch. The receiver's LED should start flashing.
- 

2. Turn on the transmitter.
- 

3. When the LED on the receiver becomes solid, the binding process is completed.

Receiver and servo connection



HTX-243RES

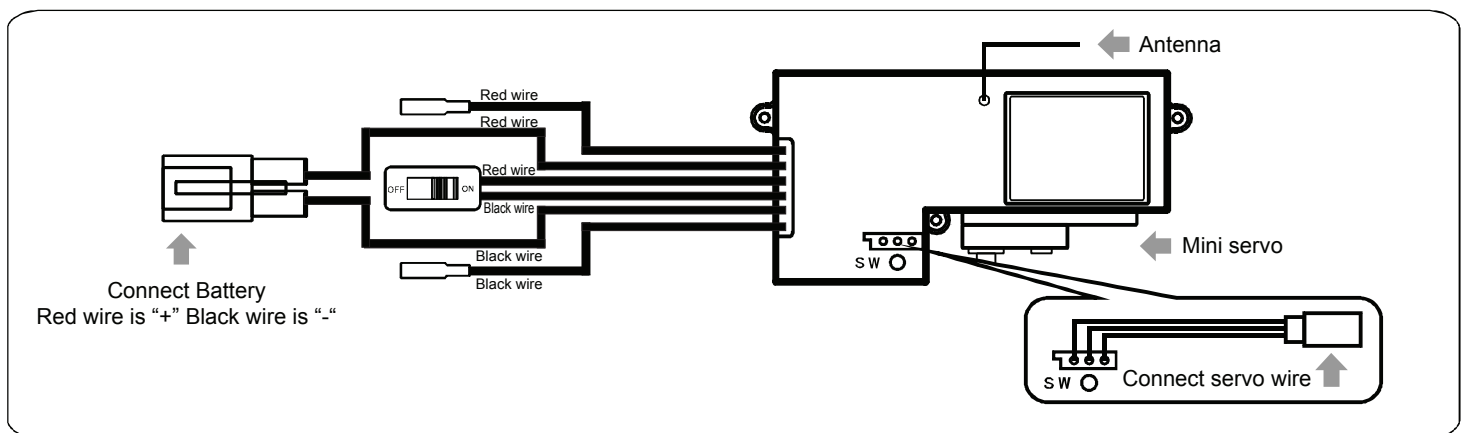
Features

2 in 1 Receiver/Esc Easy to operate

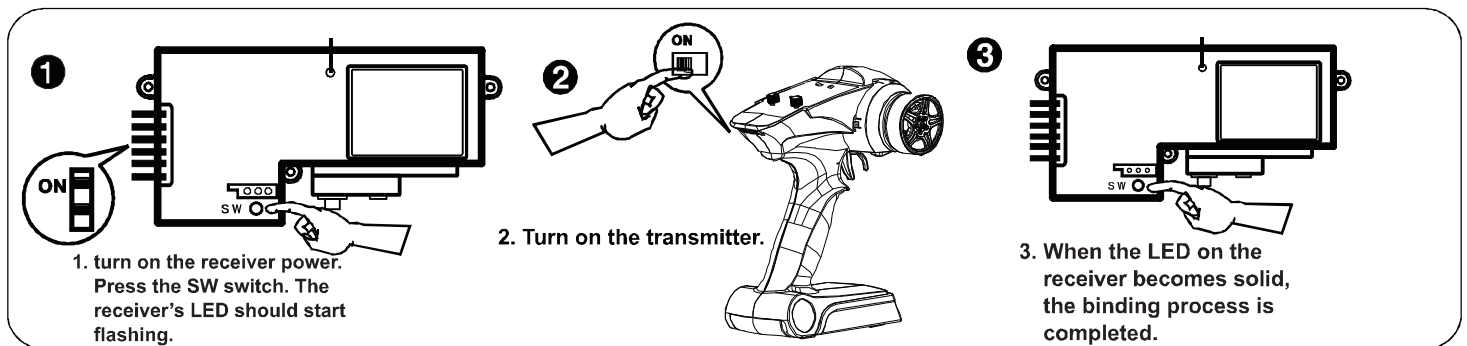
Specifications

- Input voltage : 6V-8.4V DC
- BEC : 5V 1A
- Output current : Continuously 20A, Instantly 150A
- Size : L68.5mm * W32.5mm * H22mm
- Motor : High Power 370/20T motor

Wiring diagram



Binding the transmitter and receiver

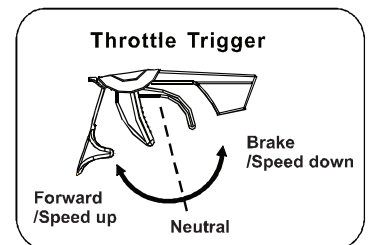


Functional Description

1. Push the trigger forward to slow down or brake.
2. Pull the trigger backward to accelerate.

Throttle Trim: Position the throttle trigger at the neutral position, adjust the throttle trim accordingly.

Steering Trim: If the front wheel does not align straight, use the steering trim to make adjustment



Note

This product has a water resistance function

2.4GHZ

MT-300

SYSTEM FEATURES

- Unique and functional pistol grip transmitter design
- Well balanced for precise control
- Non-slip foam steering wheel
- Well placed digital trim & D/R levers
- Optimum third channel switch location
- Low Battery warning
- Quick Binding and Fail Safe Setup
- High performance micro 3 channel receiver
- NiCd charger jack in transmitter
- Sound Beep

SYSTEM SPECIFICATIONS

Transmitter

Model: MT-300TX

FHSS Output Power: <100mW

Operating Voltage: 4.2V~7V

Power Supply: 4 Cell Alkaline/Ni-Cd/Ni-MH

Weight: 13.9 oz (394 gr) with Alkalines

Frequency/Modulation Type: 2.4GHz FHSS

Receiver

Model: MT-300RX

Frequency: 2.4GHz FHSS

Operating Voltage: 3.6V~7V

Weight: 0.26 oz (7.4gr)

Dimensions: 1.38 x 1 x 0.5 in (35.1 x 25.3 x 13 mm)

Fail Safe: Yes (All Channels)

FEATURES DESCRIPTIONS

Receiver Antenna Wire: The antenna wire receives the transmitter signal. The antenna wire should be installed through a nylon tube (antenna tube) in the vertical position for the best reception.

Auxiliary Channel 3 Switch: Controls Auxiliary Channel 3 High and Low servo travel.

Battery Compartment: Houses the 4 'AA' Alkaline batteries that power the transmitter.

Bind Button: Used in the process of Binding the transmitter and receiver.

Bind LED: Displays the current status of the transmitter and receiver pair.

Steering Dual Rate(D/R): The Dual Rate Keys are used to adjust the Steering Dual Rate quickly and easily during use.

Grip: The Grip is molded in an ergonomic shape for increased comfort, control and feel.

Power Indicator: Indicates that there is Power to the transmitter.

Power Switch: Turns the transmitter ON and OFF.

Steering Trim Lever (CH1): Used to adjust the center Trim of the Steering servo.

Steering Wheel(CH1): Proportionally operates the model's right and left steering control. The Steering Wheel features a molded grip for increased comfort, control and feel.


Throttle Trigger(CH2): Controls the speed of the model, both forward and backward, or the model's brake.

Throttle Trim Lever (CH2): Used to adjust the center Trim of the Throttle servo.

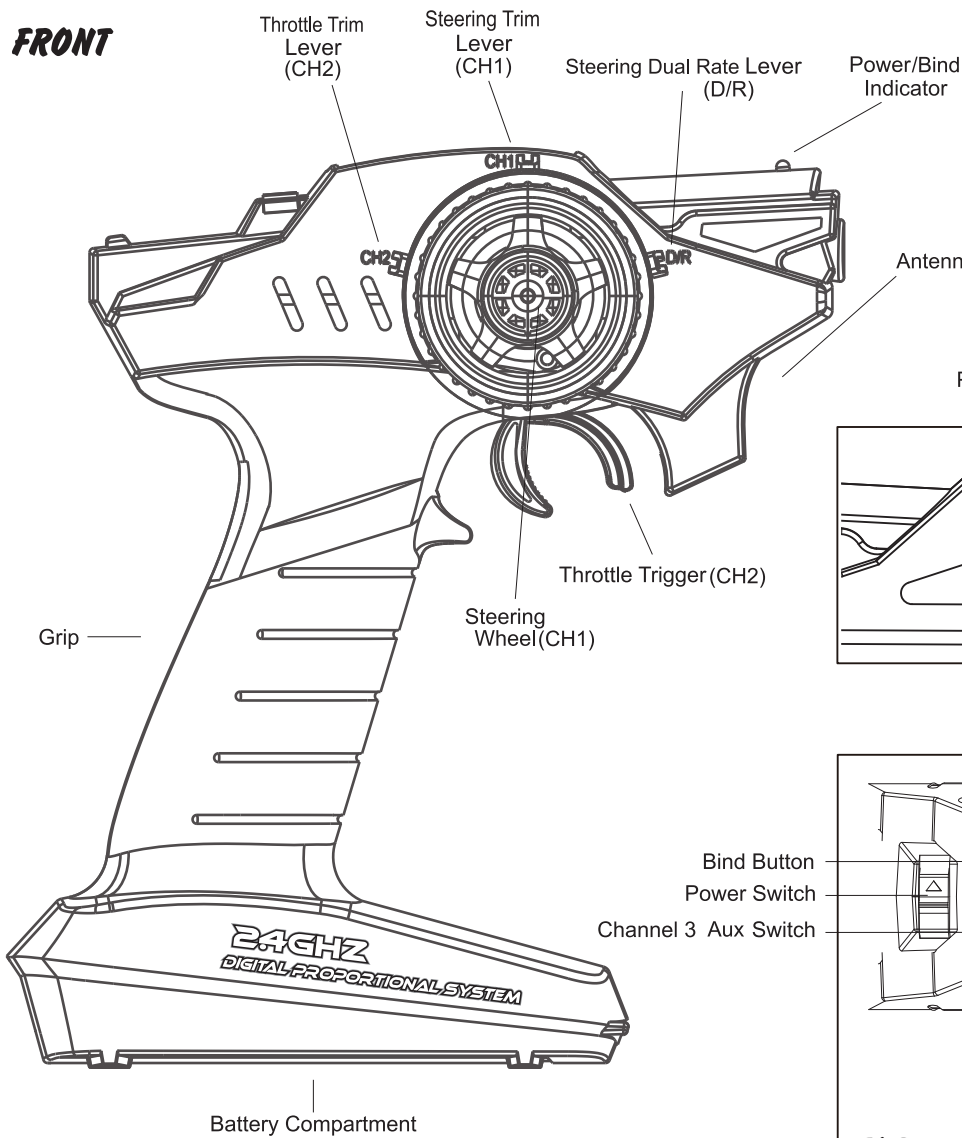
TRANSMITTER AND RECEIVER DIAGRAMS

Use the diagram below to familiarize yourself with the different parts of your **MT-300TX** transmitter and **MT-300RX** receiver.

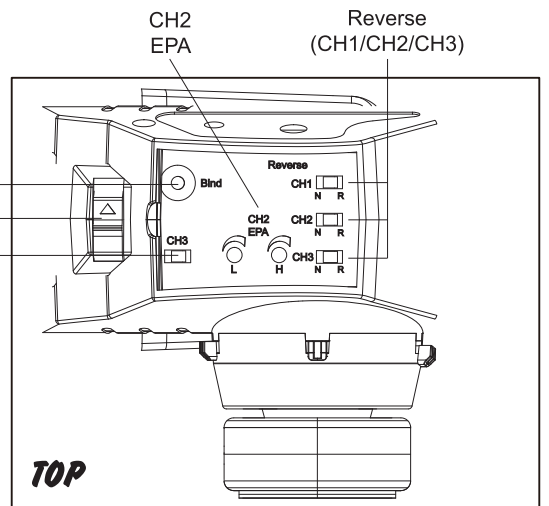
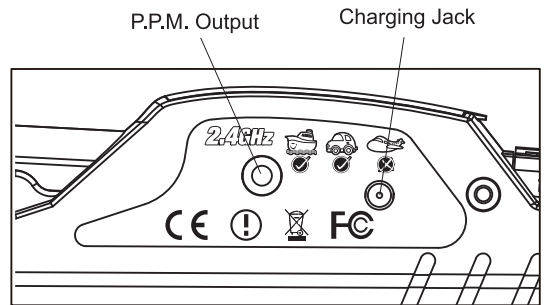
Descriptions of these parts can be found in the transmitter and receiver layout.

 The transmitter antenna is mounted internally and is located in the front portion of the transmitter. When you're driving your model, hold the transmitter so that it's orientated as close to vertical as possible at all times and try not to 'follow' your model with the transmitter. This provides the best RF signal between the transmitter and the receiver. Do NOT cover the front of the transmitter in any way during use! Doing so can block the RF signal, resulting in the loss of control of your model.

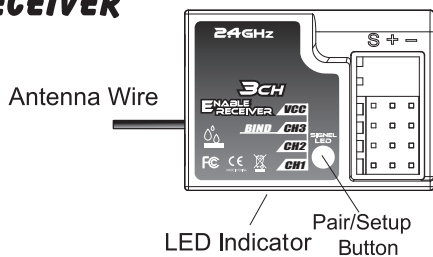
FRONT



BACK



RECEIVER

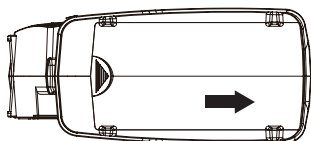


Channel Output

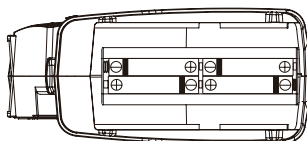
- "1": Steering(CH1)
- "2": Throttle(CH2)
- "3": AUX (CH3)
- "B": Power

TRANSMITTER BATTERY INSTALLATION

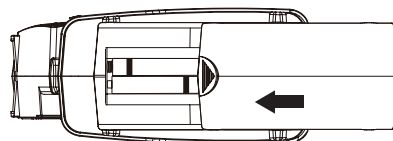
To Open slide cover



Install Batteries



To Close slide cover



1. Press down on the battery cover and slide in the direction of the arrow to remove.
2. Install 4 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.

RECEIVER CONNECTIONS AND MOUNTING

Use the diagram below to familiarize yourself with how to connect the switch harness, servos (available separately), and the 4 cell battery holder to your **MT-300RX** 3-Channel receiver.

1) Install four fresh 'AA' Alkaline batteries into the battery holder, making sure that the polarity is correct. The direction that each battery should be installed is molded into the battery holder (+ Positive and - Negative).


 The **MT-300RX** 3-Channel receiver's Nominal Input Voltage is **3.6v~7v**, therefore, the receiver can be powered using a 4 or 5 cell Ni-Cd or Ni-MH battery pack (available separately).


- We suggest Binding the transmitter and receiver and setting the Fail Safe position, prior to mounting the receiver in your model.

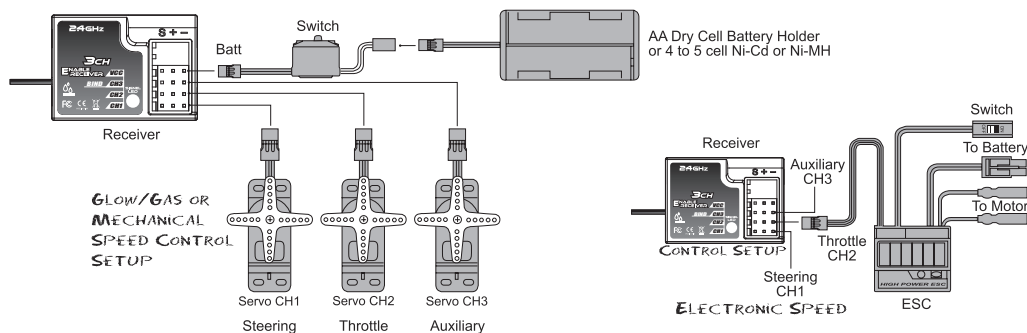
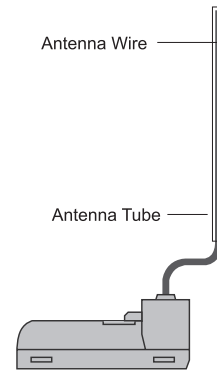
- The receiver should be mounted as far away from any electrical components as possible.

- Route the antenna wire up through a plastic tube so that it is in the vertical position.

- To protect the receiver from vibration and other damage, we recommend wrapping the receiver in shock absorbing foam rubber when installing it in your model.

 Set your model on a stand so the wheels are off the ground before turning on your radio control system or connecting your motor for the first time.

 The receiver does not feature BEC circuitry. If using an electronic speed control, verify that it features BEC circuitry to drop the receiver voltage between 3.6v~7v.



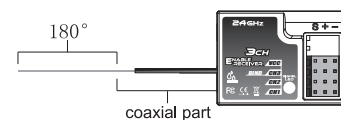
RECEIVER'S ANTENNA INSTALLATION

The wave length of the 2.4GHz is much shorter than that of the conventional frequencies, it is very susceptible to loss of signal which results in a receiving error.

To obtain the best results, please refer to the following instructions;

- 1.The antenna must be kept as straight as possible. Otherwise it will reduce the effective range.
- 2.The antenna should be perpendicular to the model. Larger models can have large metal objects that can attenuate the RF signal. In this case the antennas should be placed at sides of the model. Then the best RF signal condition is obtained at any attitude.
- 3.The antennas must be kept away from conductive materials, such as metal and carbon by at least a half inch. The coaxial part of the antennas does not need to follow these guidelines, but do not bend it in a small radius.
- 4.Keep the antennas away from the motor, ESC, and other noise sources as much as possible.

*The main purpose of the photo demonstrates how the antenna should be placed. For actual installation the receiver must be wrapped with a sponge or placed with floating material to protect it from vibration.



The receiver contains precision electronic parts. It is the most delicate radio component on-board the model and should be protected from vibration, shock and temperature extremes. To protect the receiver, wrap it in R/C foam rubber or other vibration-absorbing material. If appropriate, waterproof the receiver by placing it in a plastic bag and closing the open end with a rubber band before wrapping it in foam. If moisture enters the receiver, intermittent operation or a failure may result. Wrapping the receiver in a plastic bag also protects it from fuel and exhaust residue which, in some models, can work its way into the model.

STEERING TRIM(CH1)

Steering neutral adjustments can be made by moving the steering trim lever to the left or right. When you install a servo, always check to be sure the servo is at its neutral position. Adjust the servo horn position and linkage so both are parallel. Be sure the steering trim on the transmitter is at the neutral position.

Trim Operation And Maximum Travel

Changing the trim can affect the overall settings. When adjustments are made with the trims, recheck your installation for maximum travel. (Steering D/R at 100%)

When Trim Usage Is Extreme

If it takes most of your trim movement to get a servo to the neutral position, reposition the servo horn on the servo and inspect your linkage installation.

Steering Trim Lever

L25 - 0 - R25



CH1

THROTTLE TRIM(CH2)

Throttle neutral adjustments can be made by moving the throttle trim lever to the up or down. When using an electronic speed control, set the throttle trim to neutral and make adjustment to the speed control. On a gas powered model, set the trim to neutral and adjust the linkage to the point where the carburetor is fully closed in accordance with the engine instruction manual.

Trim Operation And Travel

Trim adjustments will affect the overall servo travel. Check the brake side (backward) movement when changes are made.

When Trim Movement Is Extreme

If you use most of the trim movement to get the servo to the neutral position, recenter the servo horn closer to the neutral position and inspect your throttle linkage.

Throttle Trim Lever

F25
0
B25



CH2

STEERING DUAL RATES(D/R-CH1)

Use this function to adjust the steering travel of your model. If the model understeers while cornering, add steering by pressing the lower side of the D/R button. When the model oversteers, take away steering by pressing the upper side of the D/R button.

Steering D/R Lever

D/R



↑ DEC
-
↓ INC
+

THROTTLE END POINT ADJUSTMENT(EPA-CH2)

This function is used to adjust the forward and brake side servo travel. Each direction can be adjusted independent of each other. Use this feature to set the throttle servo travel.



Be sure that your throttle linkage does not apply excessive force to the servo. If your linkage installation causes an unreasonable amount of force to be applied to the servo, the servo may be damaged and result in loss of control.

Throttle EPA

Backward Forward

Range : 50 - 120%



TRANSMITTER AND RECEIVER BINDING

The Binding function allows you to Bind the transmitter and receiver pair. When new, it is necessary to pair the transmitter and receiver to prevent interference from radio controllers operated by other users. This operation is referred to as 'binding'. Once the binding process is complete, the setting is remembered even when the transmitter and receiver are turned OFF. Therefore, this procedure usually only needs to be done once.



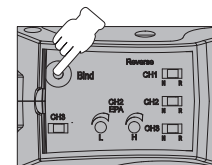
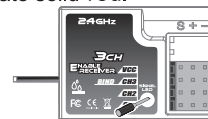
Before beginning the binding process, connect the switch harness, servos, and the receiver battery to your **MT-300RX** 3-Channel receiver, using the diagram on page 5. Make sure that both the transmitter and the receiver are turned OFF.



1) Turn the transmitter ON. The Power Indicator on the transmitter will illuminate solid red.

2) Press and hold the receiver setup button, then turn the power switch on the ON position. The receiver LED will flash quickly. Release the setup button after 1 second.

3) Press and hold the binding button on the transmitter for 1 second until the LED on the receiver is continuously lit.



When the binding process is successful, the Bind LED on the receiver will stay solid red when both the transmitter and receiver are turned ON. If the Bind LED on the receiver is flashing rapidly or not illuminated at all, the transmitter and receiver are not paired. In this case, turn both the transmitter and receiver OFF, then repeat the binding process.



Under some circumstances, the receiver may not operate after turning the transmitter and receiver ON. If this occurs, perform the binding process again.

Please note the setup must be based on pair procedure well.

1. Turn the power switch on the transmitter & receiver to the ON position, the LED on transmitter & receiver are continuously lit.
2. Move the steering wheel or throttle trigger to the position where you want the servo to move, press and hold the receiver setup button for 2 second until the red LED on the receiver flash slowly, then press and hold the receiver setup button again within 5 seconds (Note: after 5 seconds F/S setup will reset, you have to start over at step one above) until the receiver LED is continuously lit, that's mean the F/S function has been correctly set.
3. Verify if the failsafe function has been correctly set. Turn off the transmitter, then check if the servos moves to the position that you set.
4. Any new binding (pair procedure) will clear the preset Fail-Safe.

BRUSHLESS VERSION ONLY

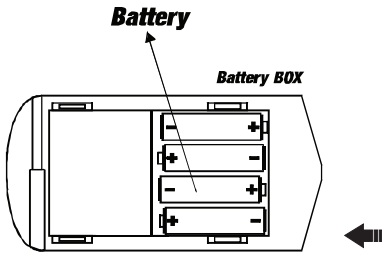
2.4GHZ RADIO SYSTEM HTX-242



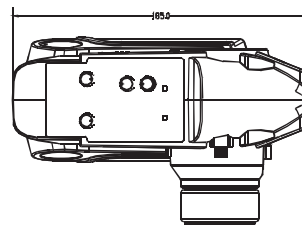
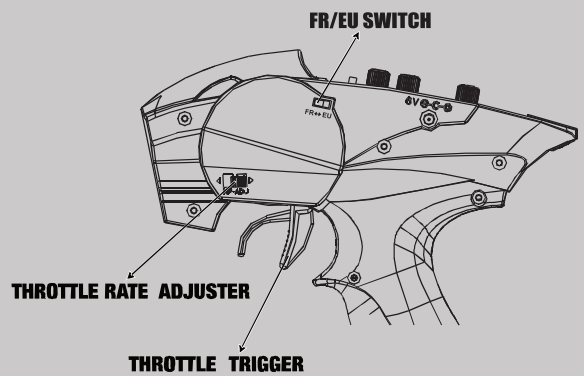
Install the batteries

- (1) Remove the battery compartment cover.
- (2) Replace the used batteries with new AA size batteries.

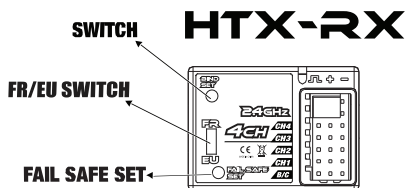
Please replace batteries when the power indicator blinks or the buzzer beeps.



TRANSMITTER DIAGRAM



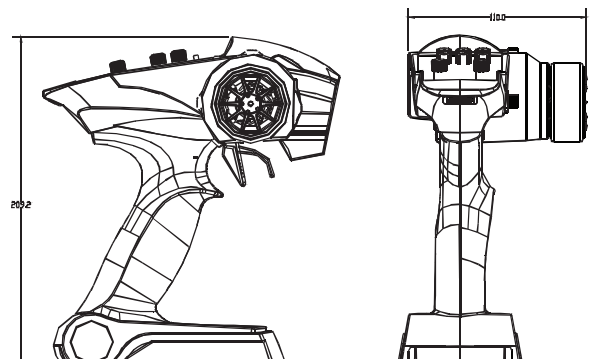
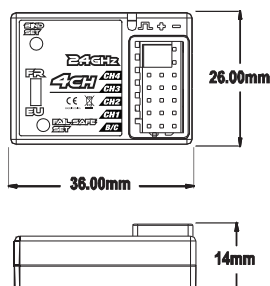
Transmitter Size



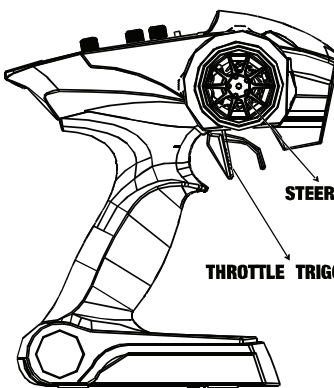
Connectors

- 1: Steering servo (CH1)
- 2: Throttle servo (CH2)
- 3: CH3 servo (CH3)
- 4: CH4 servo (CH4)
- B/C: Power connector

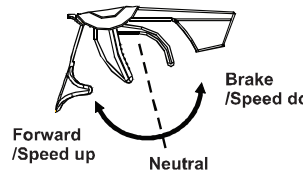
Receiver Size



Transmitter Adjustment



A. Throttle Trigger

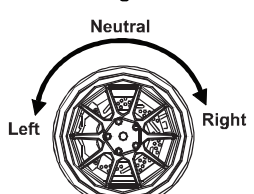


1. Push the trigger forward to slow down or brake.
2. Pull the trigger backward to accelerate.

Throttle Trim: Position the throttle trigger at the neutral position, adjust the throttle trim accordingly.

Steering Trim: If the front wheel does not align straight, use the steering trim to make adjustment.

B. Steering Wheel



Turn the steering wheel counterclockwise to turn left, turn the steering wheel clockwise to turn right.

⚠ Position the transmitter and receiver 40cm apart when operating.

Low Battery Alarm

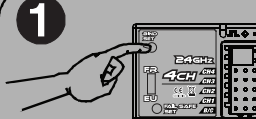
Do not operate the radio system when the battery power is low.

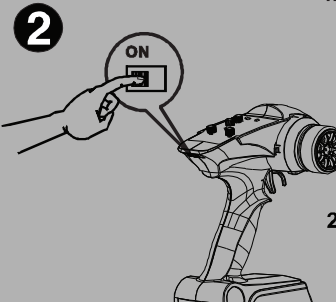
Fail Safe Function Setting

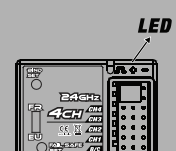
1. Set the TH, ST switches to the normal position.
2. Turn on the transmitter and receiver.
3. Press the F/S SET button, the LED on the receiver should start flashing rapidly.
4. Put the throttle trigger at the brake position, press the F/S SET button, the LED should become solid.
5. For electric model, put the throttle trigger at the stop position when you are making the setting.

2.4GHz

Binding the transmitter and receiver

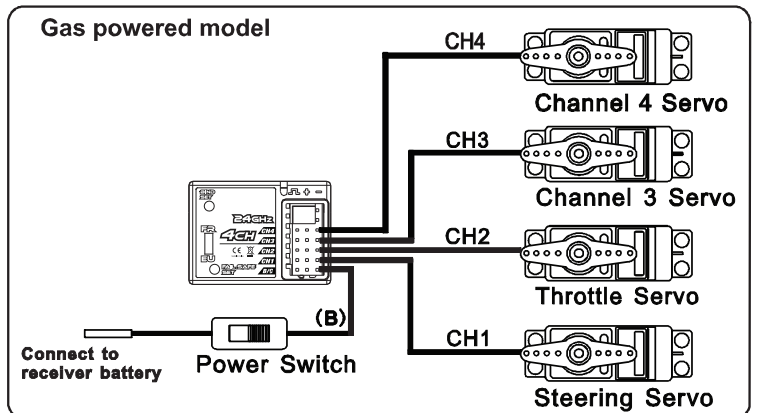
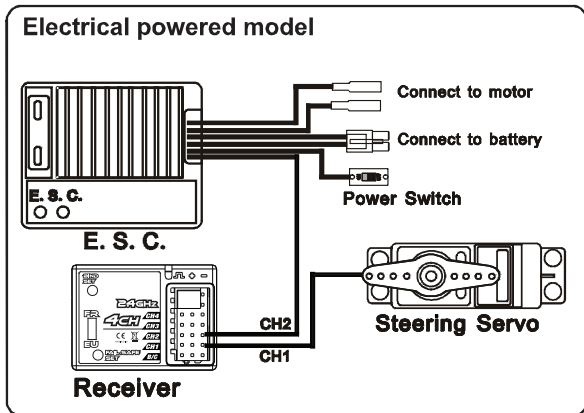
- 

1. turn on the receiver power. Press the SW switch. The receiver's LED should start flashing.
- 

2. Turn on the transmitter.
- 

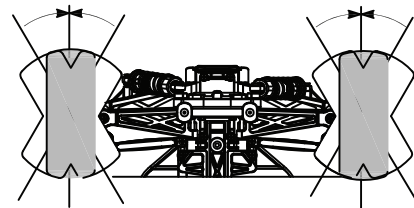
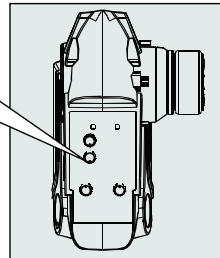
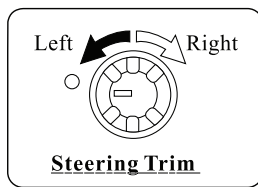
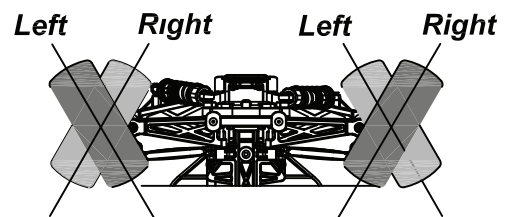
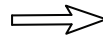
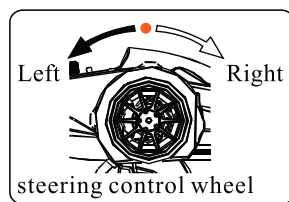
3. When the LED on the receiver becomes solid, the binding process is completed.

Receiver and servo connection



Operation Check List

1. Install fresh, new batteries into the transmitter and vehicle. Verify all the control functions are working properly.
2. Verify steering is set to the neutral position, the front wheels of the vehicle should point straight forward when the steering wheel on the transmitter is centered.
3. The ESC on the vehicle is pre-configured at the factory. When you turn on the transmitter and vehicle, you should hear a beep in 1-2 seconds and the indicator light should be lit.
4. With the battery fully charged, the run time for the vehicle is around 7 to 15 minutes depends on the condition of the running environment. Please stop operation when the battery show sign of low power.



Common Troubleshooting

Problem: Motor is not working

Causes: A broken motor coil, battery capacity is inadequate or not charged, remote control not turned on or esc switch not turned on.

Solution: Replace motor, change batteries, turn switches on

Problem: Poor motor performance

Causes: Battery power is low, ESC (Electric speed control) is not adjusted properly, drive train loosened.

Solution: Replace or recharge the battery. When you first turn on the car, don't touch throttle trigger until all noise stop. Check that the gear mesh is not too tight or loose.

Problem: Difficult to steer the car

Causes: Transmitter or receiver battery are low, steering servo trim not set correctly

Solution: Replace or recharge the battery; when car is not moving, manually set steering trim so that the wheels are pointed forward.

Service and Maintenance

In order not to void car warranty, always keep your buggy clean. In areas of high dust and dirt, be sure to blow off dirt and dust with a compressor, soft bristle brush, or toothbrush.

Always check car for loose or broken parts and replace before and after running.

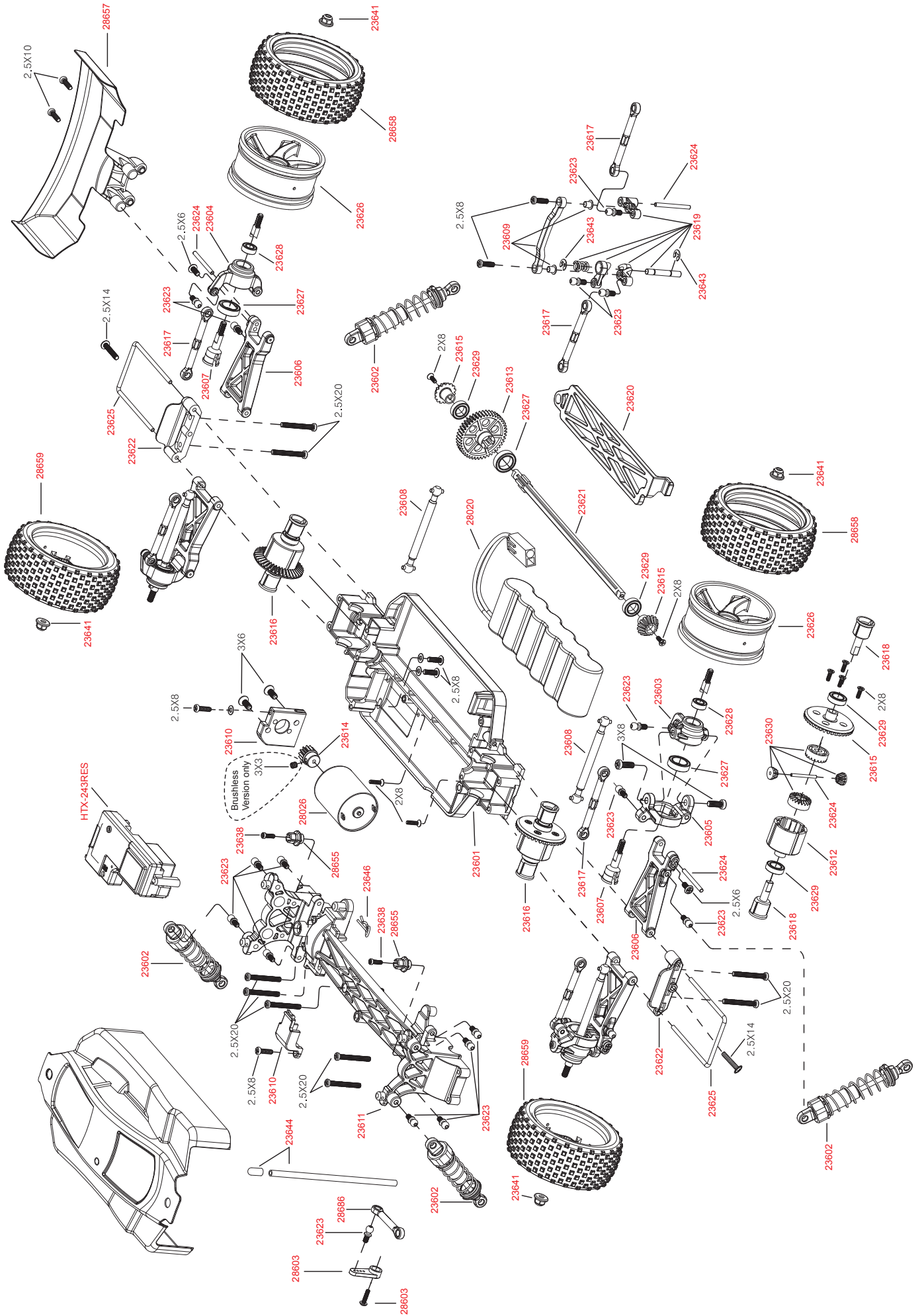
Regularly check screws to make sure that they are tight.

Replacement parts are available at many local retailers or online stores. Feel free to contact retailers for help in replacing parts.

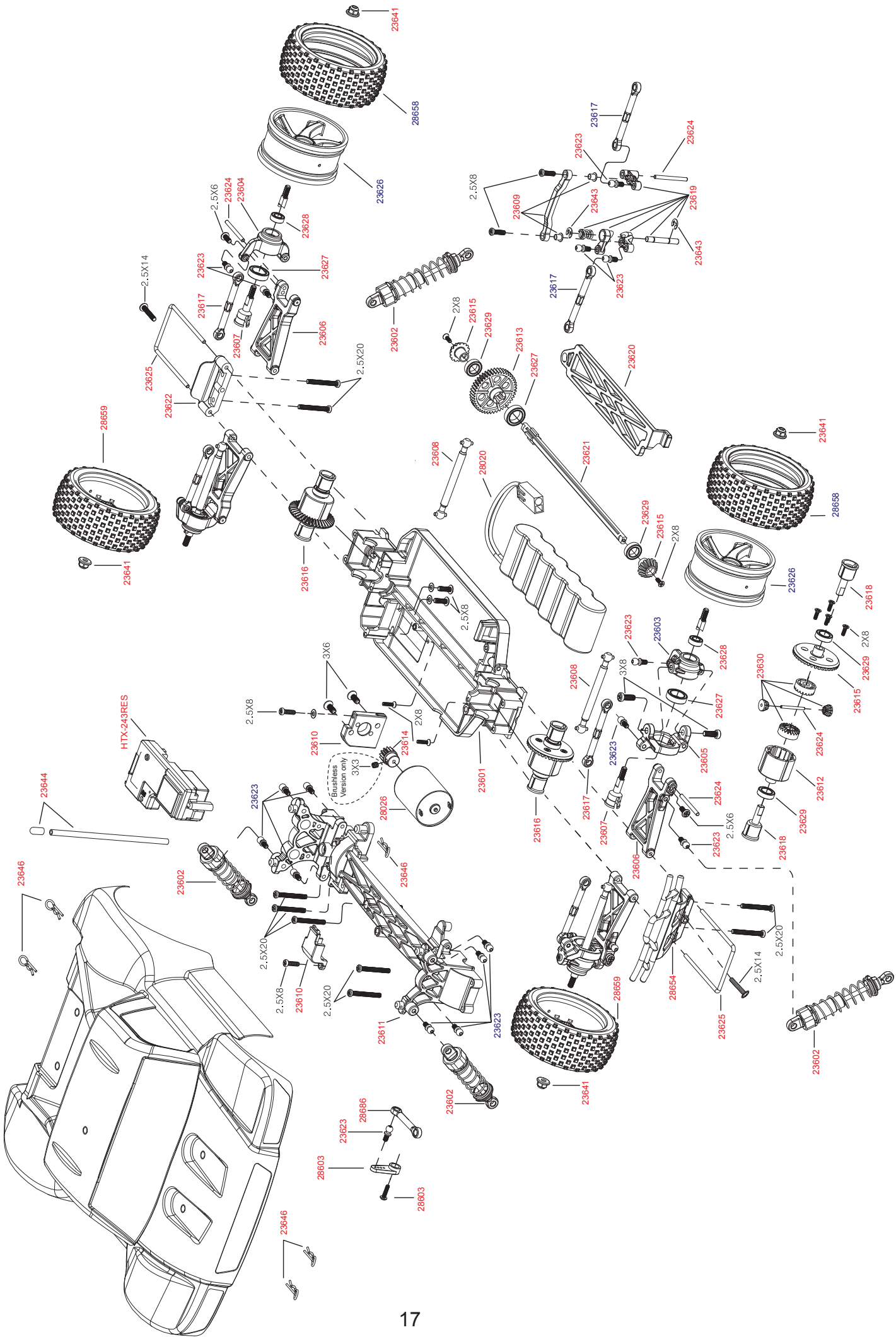
SPECIFICATIONS

Model	Code	Length	Width	Height	Wheel Dia.	Wheel Width	Weight
BUGGY	E18XB/ E18XBL	225mm	180mm	72mm	61.5mm	26mm	516g
MONSTER TRUCK	E18MT/ E18MTL	240mm	190mm	96mm	68mm	35mm	575g
TRUGGY	E18XT/ E18XTL	255mm	187mm	88mm	66mm	33mm	552g
SHORT COURSE	E18SC/ E18SCL	258mm	182mm	100mm	61.5mm	26mm	550g
DESERT BUGGY	E18DB/ E18DBL	225mm	180mm	75mm	61.5mm	26mm	516g
ON ROAD CAR	E18OR/ E18ORL	310mm	143mm	108mm	54mm	22mm	602g

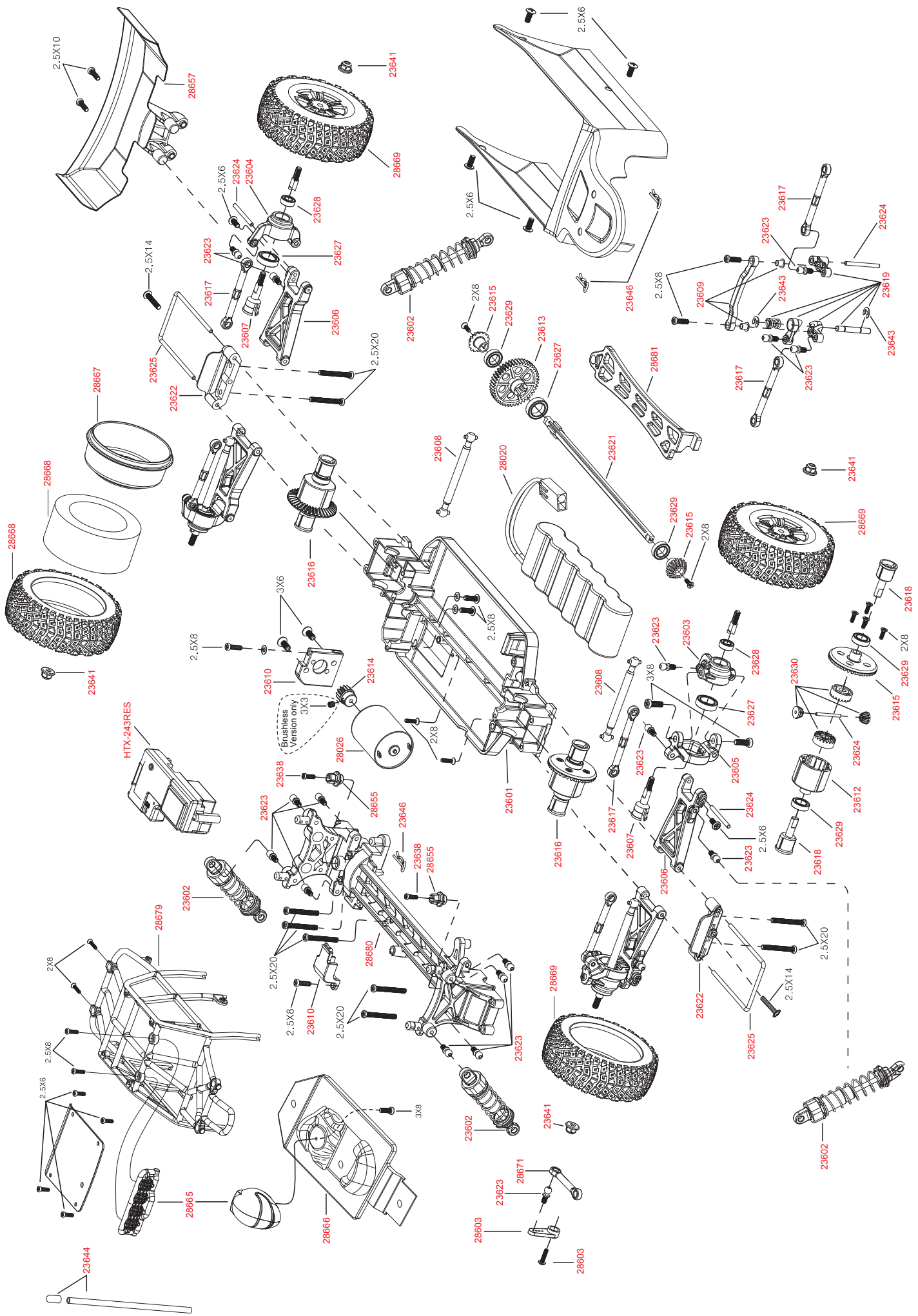
Explode Diagram of the Buggy



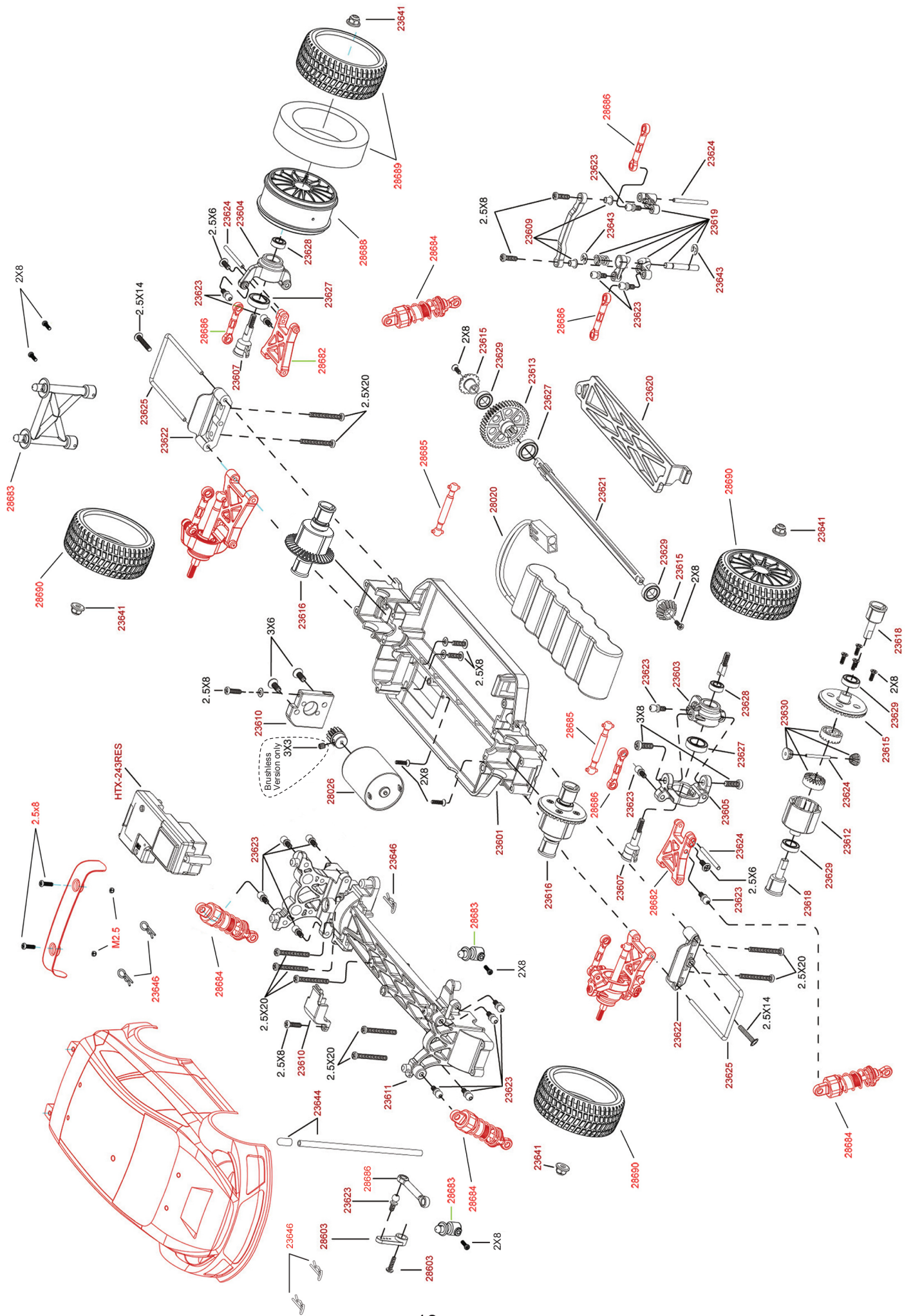
Explode Diagram of the Short Course



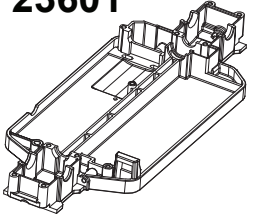
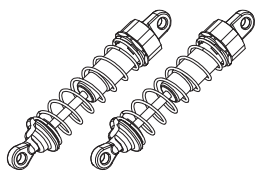
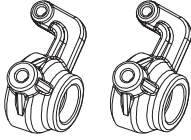
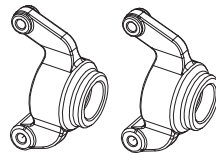
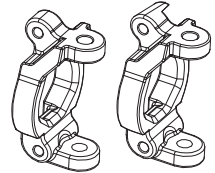
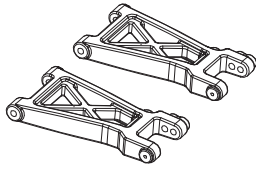
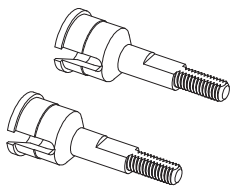
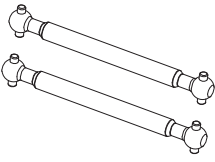
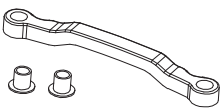
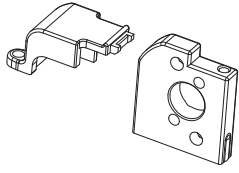
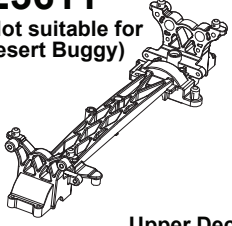
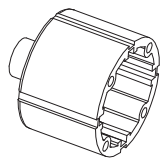
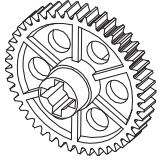
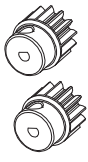
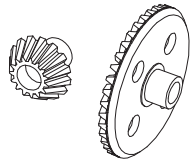
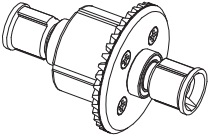
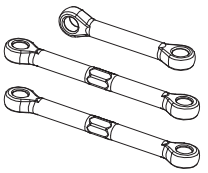
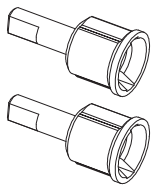
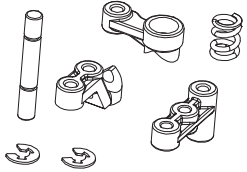
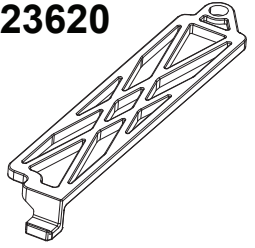
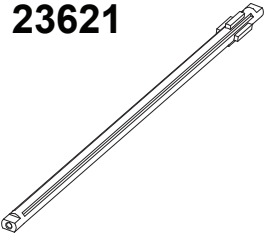
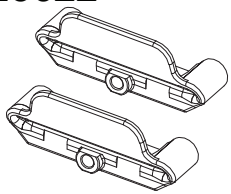
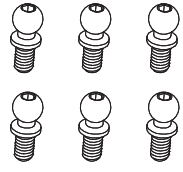
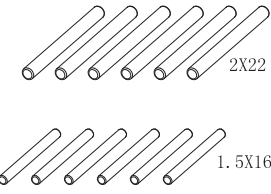
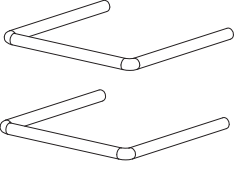
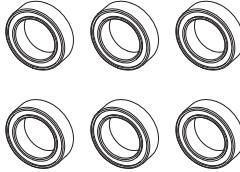
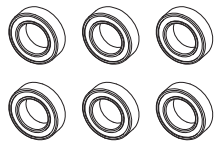
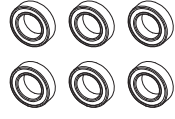
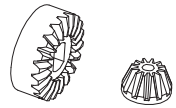
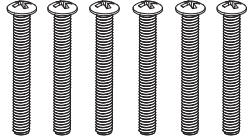
Explode Diagram of the Desert Buggy



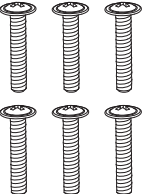

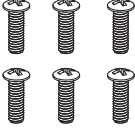
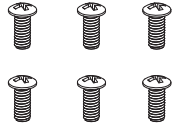
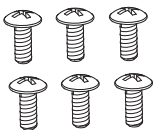

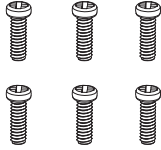
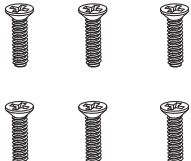
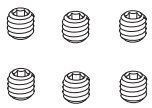

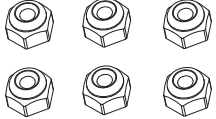

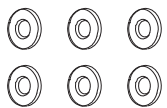
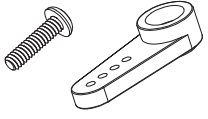
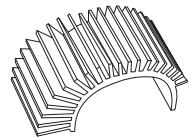
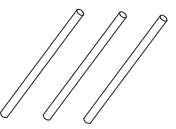

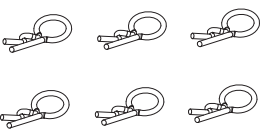
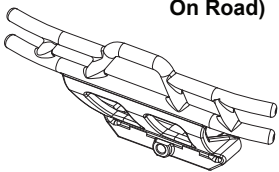

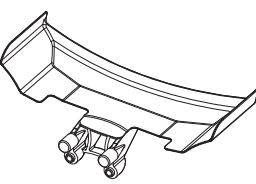
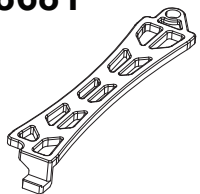
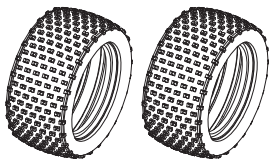
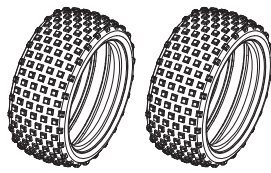
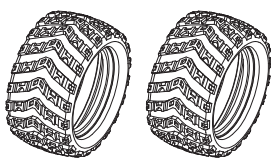
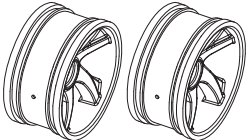
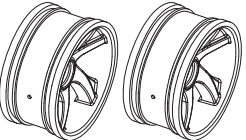
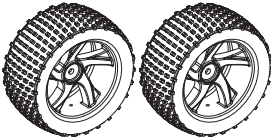
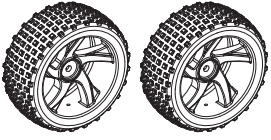
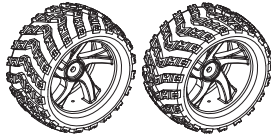
Explode Diagram of the On Road Car



Parts List

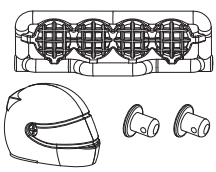
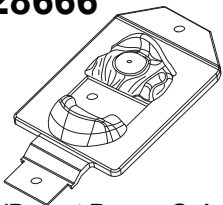
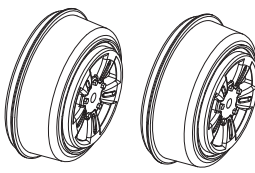
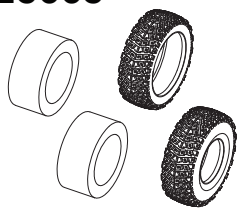
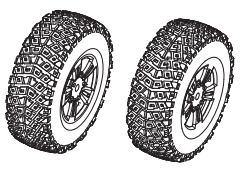
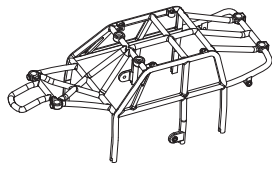
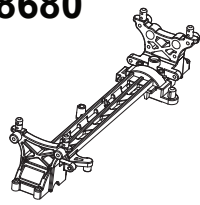
<p>23601</p>  <p>Chassis</p>	<p>23602 (Not suitable for On Road)</p>  <p>Shock Absorbers</p>	<p>23603</p>  <p>Knuckle Arms</p>	<p>23604</p>  <p>Rear Hub</p>	<p>23605</p>  <p>Front Hub</p>
<p>23606 (Not suitable for On Road)</p>  <p>Lower Susp Arm</p>	<p>23607</p>  <p>Wheel Axle</p>	<p>23608 (Not suitable for On Road)</p>  <p>Dogbones</p>	<p>23609</p>  <p>Steering Joint</p>	<p>23610</p>  <p>Motor Mount 1 Set</p>
<p>23611 (Not suitable for Desert Buggy)</p>  <p>Upper Deck</p>	<p>23612</p>  <p>Diff Case</p>	<p>23613</p>  <p>Main Gear 45T</p>	<p>23614</p>  <p>Plastic Motor Gear 13T</p>	<p>23615</p>  <p>Diff Gear</p>
<p>23616</p>  <p>F/R Diff Gear 1 Set</p>	<p>23617 (Not suitable for On Road)</p>  <p>Servo Link 1 Set</p>	<p>23618</p>  <p>Diff Outdrives</p>	<p>23619</p>  <p>Servo Saver 1 Set</p>	<p>23620</p>  <p>Battery Cover</p>
<p>23621</p>  <p>Center Driveshaft</p>	<p>23622</p>  <p>Bumper</p>	<p>23623</p>  <p>Ball Head Screws</p>	<p>23624</p>  <p>Pins</p>	<p>23625</p>  <p>Lower Hinge Pin</p>
<p>23627</p>  <p>Ball Bearings 8X12X3.5</p>	<p>23628</p>  <p>Ball Bearings 4X8X3</p>	<p>23629</p>  <p>Ball Bearings 10X6X3</p>	<p>23630</p>  <p>Diff Gear</p>	<p>23631</p>  <p>Button Head Screws 2.5X20</p>

Parts List

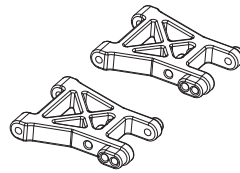
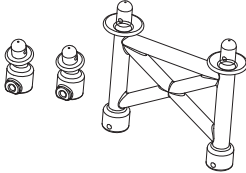
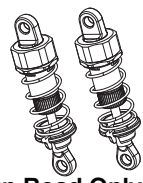
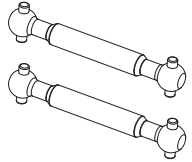
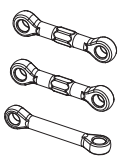
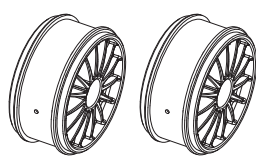

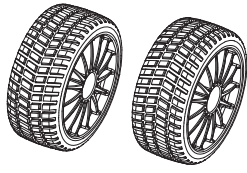
<p>23632</p>  <p>Cap Head Screws 2.5x14</p>	<p>23633</p>  <p>Button Head Screws 2.5X10</p>	<p>23634</p>  <p>Button Head Screws 2.5X8</p>	<p>23635</p>  <p>Button Head Screws 2.5X6</p>	<p>23636</p>  <p>Button Head Screws 3X8</p>
<p>23637</p>  <p>Flat Head Screw 3X6</p>	<p>23638</p>  <p>Cap Screws 2X6</p>	<p>23639</p>  <p>Flat Head Screw 2X8</p>	<p>23640</p>  <p>Grub Screws M3X3</p>	<p>23641</p>  <p>Lock Nuts M3</p>
<p>23642</p>  <p>Lock Nuts M2.5</p>	<p>23643</p>  <p>E Clips 2.5</p>	<p>28676</p>  <p>Shims 2.6X6X0.5</p>	<p>28603</p>  <p>Servo Horn And Screw</p>	<p>28673</p>  <p>Motor Heat Sink</p>
<p>23644</p>  <p>Antenna Pipes</p>	<p>23645</p>  <p>Plastic Cable Ties</p>	<p>23646</p>  <p>Body Clips</p>	<p>28654 (Not suitable for Buggy/ On Road)</p>  <p>Front Bumper</p>	<p>28655</p>  <p>Buggy Body Post</p>
<p>28657</p>  <p>Buggy and Desert Buggy Wing</p>	<p>28681</p>  <p>New Battery Cover</p>	<p>28652</p>  <p>Truggy Tires</p>	<p>28658</p>  <p>Buggy & Short Course Tires</p>	<p>28662</p>  <p>Monster Truck Tires</p>
<p>23626</p>  <p>Truggy / Short Course / Buggy / Monster Truck Rims</p>	<p>23626V</p>  <p>Truggy / Short Course / Buggy / Monster Truck Chrome Rims</p>	<p>28653</p>  <p>Truggy Tires & Rims</p>	<p>28659</p>  <p>Buggy and Short Course Tires & Rims</p>	<p>28663</p>  <p>Monster Truck Tires & Rims</p>

Parts List

Desert Buggy

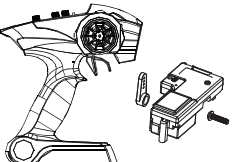

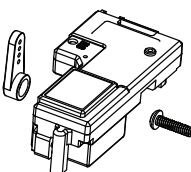
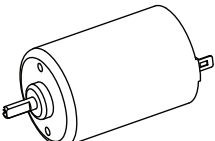
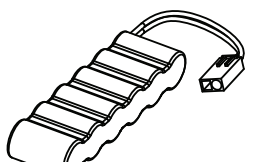

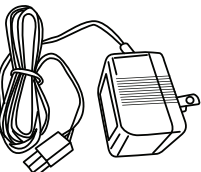
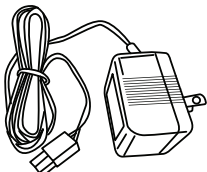
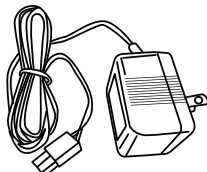
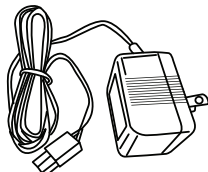
<p>28665</p>  <p>(Desert Buggy Only) Dolls Set</p>	<p>28666</p>  <p>(Desert Buggy Only) Dolls Stand</p>	<p>28667</p>  <p>Desert Buggy Rims</p>	<p>28668</p>  <p>Desert Buggy Tires</p>	<p>28669</p>  <p>Desert Buggy Tires and Rims</p>
<p>28679</p>  <p>(Desert Buggy Only) Car Frame</p>	<p>28680</p>  <p>(Desert Buggy Only) Upper Deck</p>			

On Road

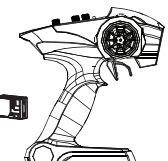
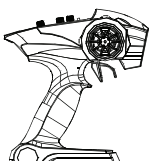
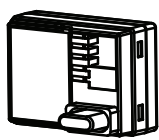
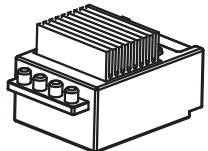
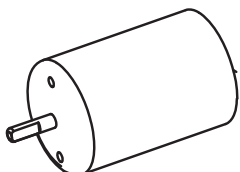
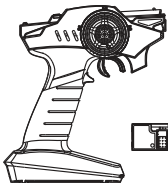

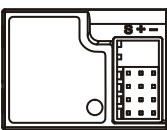
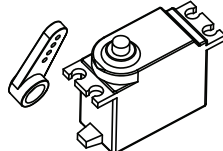
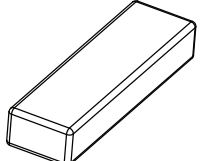
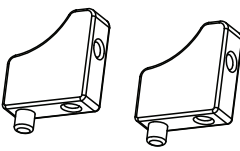
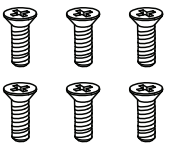
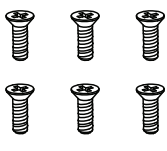
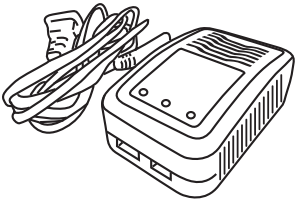
<p>28682</p>  <p>(On Road Only) Lower Susp Arm</p>	<p>28683</p>  <p>(On Road Only) Shock Tower & Body Post</p>	<p>28684</p>  <p>(On Road Only) Shock Absorbers</p>	<p>28685</p>  <p>(On Road Only) Dogbones</p>	<p>28686</p>  <p>(On Road Only) Servo Link 1 Set</p>
<p>28688</p>  <p>On Road Rims</p>	<p>28689</p>  <p>On Road Tires</p>	<p>28690</p>  <p>On Road Tires Tires and Rims</p>		

Parts List

Electronics List

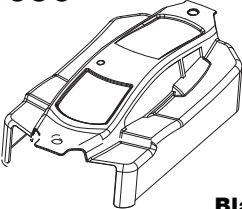
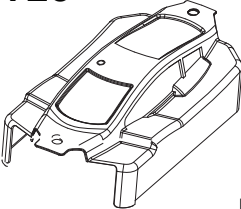
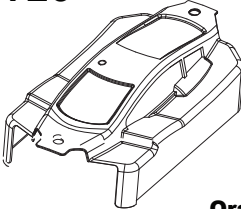
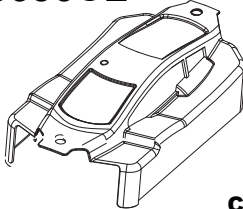
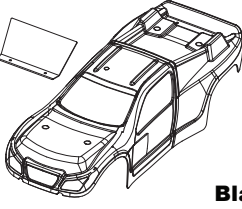
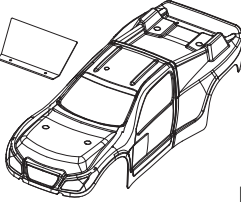
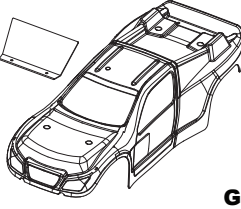
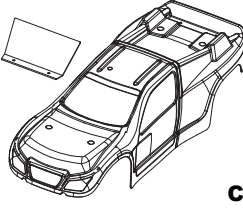
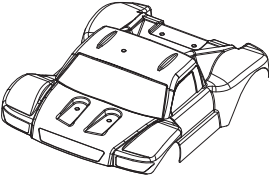
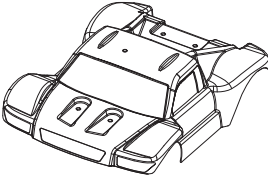
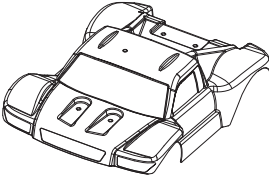
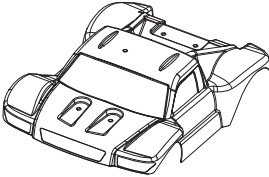
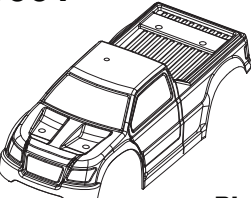
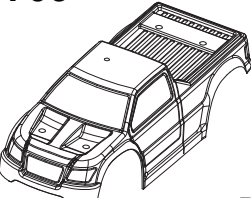
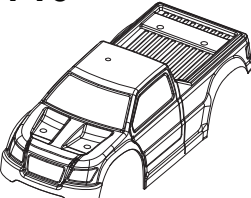
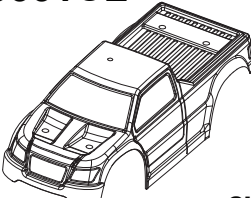
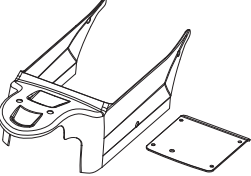
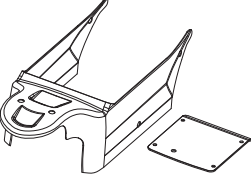
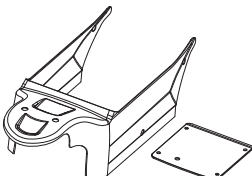
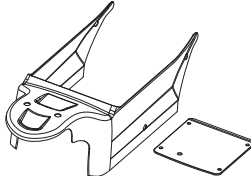
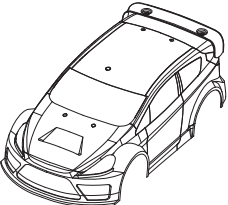
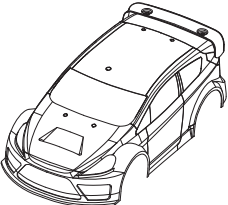
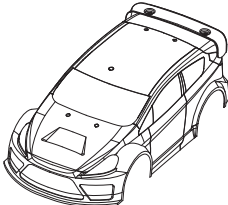
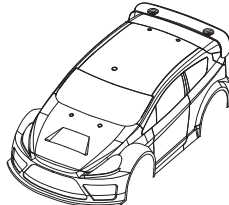
<p>HTX-243</p>  <p>2.4G Transmitter & 3in1 Radio Set</p>	<p>HTX-243T</p>  <p>2.4G Transmitter</p>	<p>HTX-243RES</p>  <p>3in1 Servo/ESC/Receiver</p>	<p>28026</p>  <p>High Power RC 370 Motor</p>	<p>28020</p>  <p>7.2V Ni-MH Battery (800mAH)</p>
<p>03027</p>  <p>Charger/battery Wire Connector</p>	<p>E020</p>  <p>(US Standard) NI-MH Battery Charger</p>	<p>E021</p>  <p>(EU Standard) NI-MH Battery Charger</p>	<p>E022</p>  <p>(AU Standard) NI-MH Battery Charger</p>	<p>E023</p>  <p>(UK Standard) NI-MH Battery Charger</p>

Brushless Version

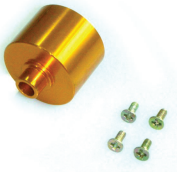




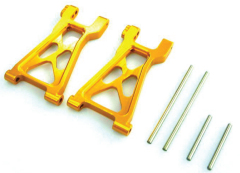








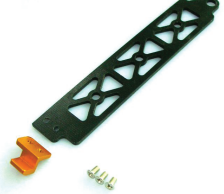

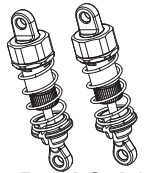
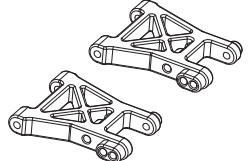
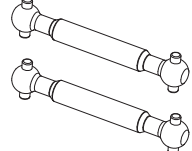



<p>HTX-242</p>  <p>Two Button 2.4 Ghz Radio Set</p>	<p>HTX-242T</p>  <p>Two Button 2.4 Ghz Radio</p>	<p>HTX-RX</p>  <p>4channels 2.4G Receiver</p>	<p>21805</p>  <p>Brushless ESC</p>	<p>21870</p>  <p>Brushless Motor</p>
<p>MT-300</p>  <p>2.4G Radio Set</p>	<p>MT-300TX</p>  <p>2.4G Transmitter</p>	<p>MT-300RX</p>  <p>2.4G Receiver</p>	<p>HTX-243S</p>  <p>Mini Servo</p>	<p>LP7415</p>  <p>7.4V Li-Po Battery</p>
<p>28605</p>  <p>Servo Mounts</p>	<p>28674</p>  <p>Flat Head Screw 2.6X7</p>	<p>28675</p>  <p>Flat Head Screw 2X6</p>	<p>A3AU (AU Standard)</p> <p>A3EU (EU Standard)</p> <p>A3UK (UK Standard)</p> <p>A3US (US Standard)</p>  <p>Li-Po Battery Charger</p>	

Parts List

Car Body

<p>28656</p>  <p>Black Buggy Body</p>	<p>28725</p>  <p>Red Buggy Body</p>	<p>28726</p>  <p>Orange Buggy Body</p>	<p>28656CL</p>  <p>Clear Buggy Body</p>
<p>28651</p>  <p>Black Truggy Body</p>	<p>28701</p>  <p>Red Truggy Body</p>	<p>28702</p>  <p>Green Truggy Body</p>	<p>28651CL</p>  <p>Clear Truggy Body</p>
<p>28660</p>  <p>Black Short Course Body</p>	<p>28717</p>  <p>Red Short Course Body</p>	<p>28718</p>  <p>Blue Short Course Body</p>	<p>28660CL</p>  <p>Clear Short Course Body</p>
<p>28661</p>  <p>Black Monster Truck Body</p>	<p>28709</p>  <p>Red Monster Truck Body</p>	<p>28710</p>  <p>Red Monster Truck Body</p>	<p>28661CL</p>  <p>Clear Monster Truck Body</p>
<p>28670N</p>  <p>Black Desert Buggy Car Body</p>	<p>28671N</p>  <p>Red Desert Buggy Car Body</p>	<p>28672N</p>  <p>Blue Desert Buggy Car Body</p>	<p>28670NCL</p>  <p>Clear Desert Buggy Car Body</p>
<p>28691</p>  <p>On Road Body</p>	<p>28692</p>  <p>On Road Body</p>	<p>28693</p>  <p>On Road Body</p>	<p>28691CL</p>  <p>On Road Body</p>

Optional Parts List

<p>M601</p>  <p>F/R Diff Gear with Alum Diff Outdrives</p>	<p>M602 (Not suitable for On Road)</p>  <p>Alum Shock Absorbers</p>	<p>M603</p>  <p>Alum Knuckle Arms</p>	<p>M604</p>  <p>Alum Rear Uprights</p>
<p>M605</p>  <p>Alum Front Hub Carrier (L/R)</p>	<p>M606 (Not suitable for On Road)</p>  <p>Alum Lower Susp Arm</p>	<p>M607</p>  <p>Alum Front Bumper</p>	<p>M608 (Not suitable for On Road)</p>  <p>Alum Dogbones</p>
<p>M609</p>  <p>Alum Center Driveshaft</p>	<p>M610</p>  <p>Alum Motor Mount</p>	<p>M611</p>  <p>Alum Servo Saver</p>	<p>M612</p>  <p>Alum Servo Mount</p>
<p>M613</p>  <p>Alum Diff Outdrives</p>	<p>M614</p>  <p>Alum Steering Joint</p>	<p>M615</p>  <p>Carbon Fiber Battery Cover</p>	<p>M616 (Not suitable for Desert Buggy / On Road)</p>  <p>Alum Rims</p>
<p>M617</p>  <p>(On Road Only) Alum Shock Absorbers</p>	<p>M618</p>  <p>(On Road Only) Alum Lower Susp Arm</p>	<p>M619</p>  <p>(On Road Only) Alum Dogbones</p>	<p>28600 (Parts of 23615)</p>  <p>Alum Diff Gear</p>
<p>28601</p>  <p>Pinion Gear 14T</p>	<p>28602</p>  <p>Pinion Gear 13T</p>	<p>E18MST</p>  <p>M602 Alum Shock Absorbers 4P M603 Alum Knuckle Arms 2P M604 Alum Rear Uprights 2P M605 Alum Front Hub Carrier (L/R) 2P M606 Alum Lower Susp Arm 4P (Not suitable for On Road)</p>	

