FTX Trooper 1/10th Scale 4WD Electric Powered Ready-To-Run Trail Vehicle

Congratulations on your purchase of the FTX 'Trooper Trail' electric off road vehicle.

This 1/10th scale model has been factory assembled and all electrics installed and set up to make it the easiest possible introduction to the sport of driving RC cars.

WARNING: Read the ENTIRE instruction manual to become familiar with the features of the product before operating.
Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury.
This is NOT a toy and must be operated with caution and common sense.
Failure to operate this product in a safe and responsible manner could result in damage,
injury or damage to other property.
This product is not intended for use by children without direct adult supervision. It is essential to read and follow all the instructions and warnings in the manual, prior to assembly, set-up or use, in order to operate correctly and avoid damage or serious injury.

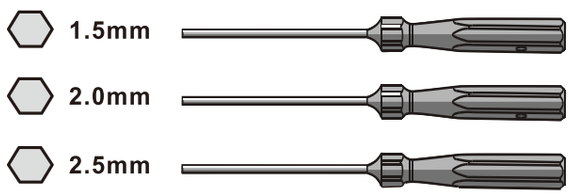
Safety Precautions and Warnings

- You are responsible for operating this model such that it does not endanger yourself and others, or result in damage to the product or the property of others.
- This model is controlled by a radio which is possibly subject to interference which can cause momentary loss of control so it is advisable to always keep a safe distance to avoid collisions or injury.
- Age Recommendation: 14 years or over. This is not a toy.
  This product is not intended for use by children without direct adult supervision.

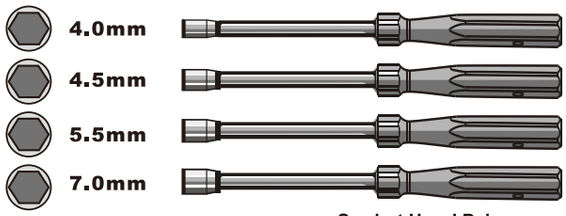
Carefully follow these directions and warnings, plus those of any additional equipment associated with the use of this model, chargers, ESC and motors, radio etc.

- Never operate your model with low transmitter batteries.
- Always operate your model in an open area away from cars, traffic or people.
- Never operate the model in the street or in populated areas.
- Always keep the vehicle in direct line of sight, you cannot control what you cannot see!
- Keep all chemicals, small parts and anything electrical out of the reach of children.
- Although splash-proof the car and electronics are not designed to be subjected to extended moisture exposure or submersion.
  To do so will result in permanent damage.
- Avoid injury from high speed rotating parts, gears and axles etc.
- Novices should seek advice from more experienced people to operate the model correctly and meet its performance potential.
- Exercise caution when using tools and sharp instruments.
- Do not put fingers or any objects inside rotating and moving parts.
- Take care when carrying out repairs or maintenance as some parts may be sharp.
- Do NOT touch equipment such as the motor, electronic speed control and battery, immediately after
  using your model because they can generate high temperatures.
- Always turn on your transmitter before you turn on the receiver in the car. Always turn off
  the receiver before turning your transmitter off.
- Keep the wheels of the model off the ground, and keep your hands away from the
  wheels when checking the operation of the radio equipment.
- Prolong motor life by preventing overheat conditions.
  Undue motor wear can result from frequent turns, rapid change of direction forwards/backwards, continuous stop/starts, pushing/pulling objects, driving in deep sand and tall grass, or driving continuously up hill.

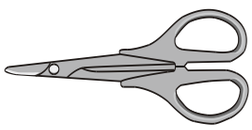
1. Please read the manual carefully and prepare the following things before use.



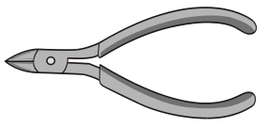
Hex. Screwdrivers



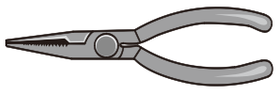
Socket Head Drivers



Lexan Scissors

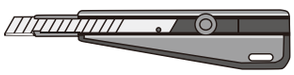


Needle Nose Pliers



Curve Nose Pliers

Body Reamer



Hobby Knife

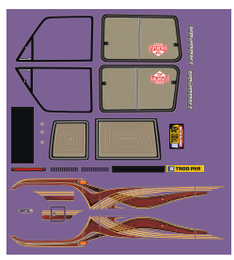
Batteries: 4 x 1.5 V “AA”

2.The items inside the box.

One car

Transmitter

Manual



Decal Sheet

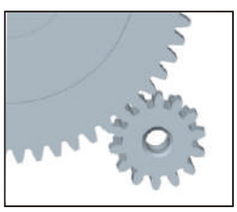
3. Please check the whole product condition when open the package.

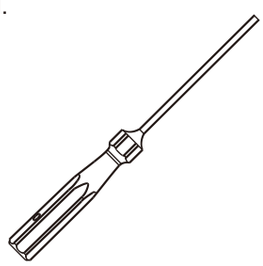
3-1. After each day of running, you should check your shocks for adequate fluid. If the fluid is low, or it is getting dirty, you should change the fluid in the shocks. To achieve better performance, you may also want to change the shock fluid and or the pistons.

3-2. Gear mesh is the clearance between the pinion and spur in an electric car or clutch bell and spur in a nitro car. It has impact on the vehicles performance. If the gear mesh is not set properly you may also damage the clutch bell and spur or the pinion gear and spur gear as soon as the vehicle starts running.

3-3. Please check if the screw is tight enough before use. Screw it tight (or apply the screw glue if necessary)

3-4. Reguarly check and verify he tires are intact . No breach should be observed. Please apply the CA glue if needed.





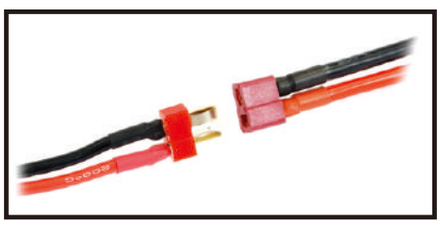
CHARGING/INSTALLING THE BATTERY

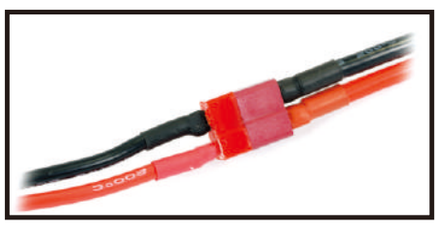
IMPORTANT! ALWAYS CHARGE IN A LIPO SACK OR TIN AWAY FROM FLAMMABLE MATERIALS (SUCH AS CARPET). ALWAYS MONITOR CHARGE STATUS INCASE YOU NEED TO STOP WITH IMMEDIATE EFFECT AND ALWAYS STORE YOUR MODEL WITH THE BATTERY UNPLUGGED AND REMOVED.

The included 900mAh mains LiPo balance charger will take up to 4 hours to re-charge the LiPo battery depending on how discharged it is. Before you start charging ensure that your LiPo battery is put inside the Voltz Vault safety LiPo sack.
(Lipo batteries can be dangerous and must be handled with care. Before commencing with charging ensure you familiarise yourself with our safety guidelines at within within the manual and on the base of the battery. Failure to do so could result in injury or damage. Lipo batteries require completely different charging and care than NiCd and NiMH batteries and must be used with a LiPo specific charger. Misuse can result in fire, personal injury and/or damage to property. The user assumes all liability and risk associated with the use of Lithium-Polymer (Li-Po) batteries. Immediately return the battery, unused, if you do not agree with these terms).

WARNING! NEVER LEAVE THE BATTERY UNATTENDED WHILE ON CHARGE.

- The supplied charger can charge either 2s or 3s (cell number) LiPo batteries. The supplied battery is a 3s. Ensure you plug it into the correct 3s balance port.
- When the charger is connected to the mains power the power LED will turn green. Once you connect your balance connector to the charger the the status LED is RED, and power is GREEN indicating that charging is in progress. Once the battery is fully charged the two LED's will turn green. If you experience the LED's blinking red then there is an error with either the battery or charger. When charging a completely discharged battery, the charger can become hot to touch.
- Always disconnect the charger from the mains supply and the battery pack when not in use.
- To install a charged battery into the vehicle, remove the body clips and remove the bodyshell. Loosen the velcro straps, insert battery and then tighten the straps so that they securely hold the battery inside the battery box. Make sure the model is switched off before connecting the male and female connectors.
- Always store your model with the battery pack unplugged and removed. Always charge your battery away from the vehicle.





Notes on Battery use:

- Always allow the battery cool after use, before recharging.
- Always inspect the battery before charging.
- Any bare wires, split heat shrink or leakage is a sure sign of abuse.
- Never attempt to charge dead or damaged batteries.
- Do not disassemble the battery or cut the connector wires.
- If the battery connector, battery case or cable insulation get hot enough to melt or split there is most likely a serious problem with your model, driveline, battery wires or speed controller. Find and correct the problem before installing another charged battery pack. (please refer to our detailed LiPo handling notes below).

LIPO BATTERY - USER SAFETY AND HANDLING INSTRUCTIONS.

- Read all safety instructions before charging or using your batteries for the first time.
- Lipo batteries require completely different charging and care than NiCd and NiMH batteries.
- Misuse can result in fire, personal injury and/or damage to property.
  The buyer assumes all liability and risk associated with the use of Lithium-Polymer (Li-Po) batteries. Immediately return the battery, unused, if you do not agree with these terms.

General guidelines and warnings:

1. Use a Lithium Polymer specific chargers only! Do not use a NiCd or NiMH charger.
2. NEVER charge unattended. Always charge in safety sack or metal tin with lid and away from other flammable materials.
3. During the charge process watch for swollen or ballooning cells. If this happens immediately disconnect the charger and move the battery to a fire proof place for 15 minutes. Do not attempt to charge again.
4. A short circuit can cause a rapid discharge of high currents. Avoid short circuits, and be aware of short circuits on jewellery.
5. Any Lithium Polymer battery involved in a crash should be removed and observed in a fireproof space for 15 minutes before continuing to use or charge the battery.
6. If rewiring the battery pack, rewire the leads one at a time. Do not cut both leads. Do not short circuit on tools.
7. Do not expose battery packs to direct sunlight for extended periods.
8. Do not attempt to tamper with or open the LiPo Hardcase. The case is protection against possible battery swelling.

Before charging:

Visually inspect the pack checking for damaged leads, connectors, cracked heat shrink covering, swelling or other abnormalities. Do not charge if the pack is damaged.

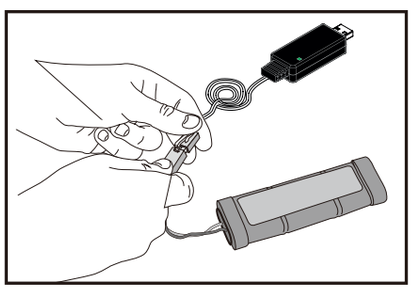
Charging process:

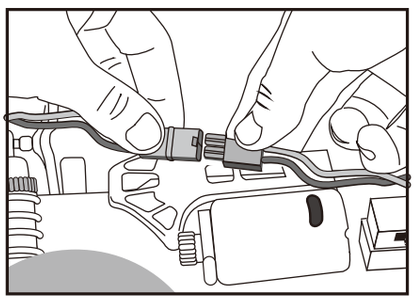
1. NEVER charge unattended.
2. Charge away from flammable materials and inside a Lipo safe sack or metal tin with lid.
3. Allow battery to cool before charging.
4. Use the battery label for setting charger cell count and voltage.
5. Do not exceed 5C MAX charge rate. (Example, charge a 1000mAH pack at 5A MAX).

If disposing of a LiPo battery proceed as follows:
Submerse the battery into a container filled with about 10 litres of salt water (one cup of salt in 10L). Leave the battery submerged for 2 weeks, this will slowly and safely discharge the battery until the voltage has dropped to zero volts which eliminates the risk of any chemical reaction. It can then be disposed of in the general waste collection.

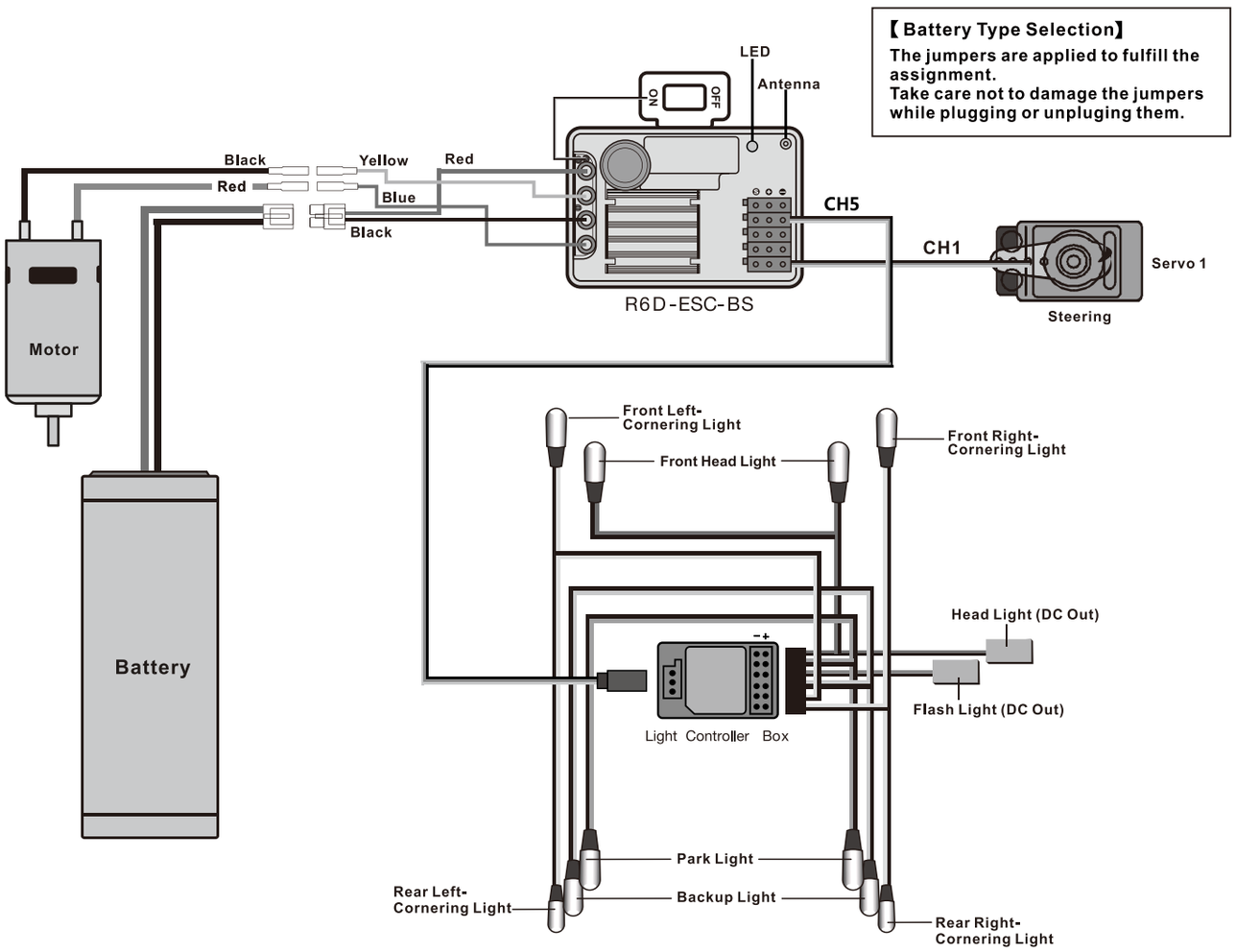
CHARGING/INSTALLING THE BATTERY

- Always store your model with the battery pack unplugged and removed.
- Always charge your battery away from the vehicle. The included USB charger will take approximately 4 hours to charge a discharged 2000mAh battery.
- When charging the Red LED will be solid.
- When the battery is fully charged the Green LED will be solid.
- The battery will become warm to touch when charged, but not hot.
- If the battery is hot, stop charging immediately. Disconnect the battery from the charger as soon as the charger LED turns green.

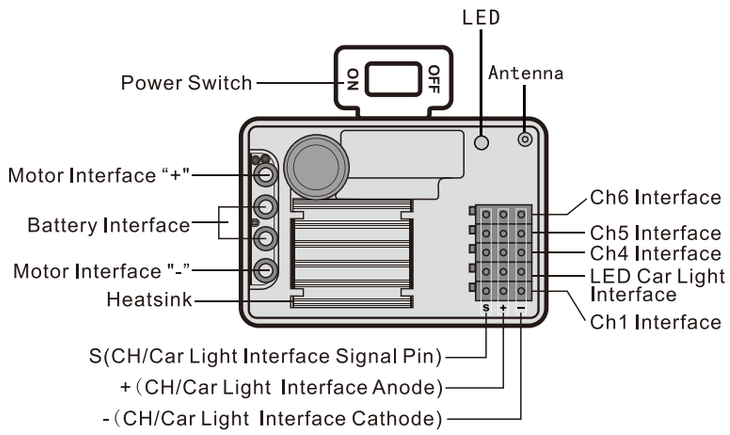




4-1.Scheme of installation



4-2.R6D-ESC-BS



1.Receiver LED

The LED status indicates the power supply state of the receiver and its working state.

- ▲ Off: The receiver is not powered on.
- ▲ Solid ON: The receiver works normally.
- ▲ Fast Flashing: The receiver is in the binding mode.
- ▲ Slow Flashing: The transmitter bound is powered off, or it has been not bound with a transmitter, or the receiver does not receive any signal.

2.Interface

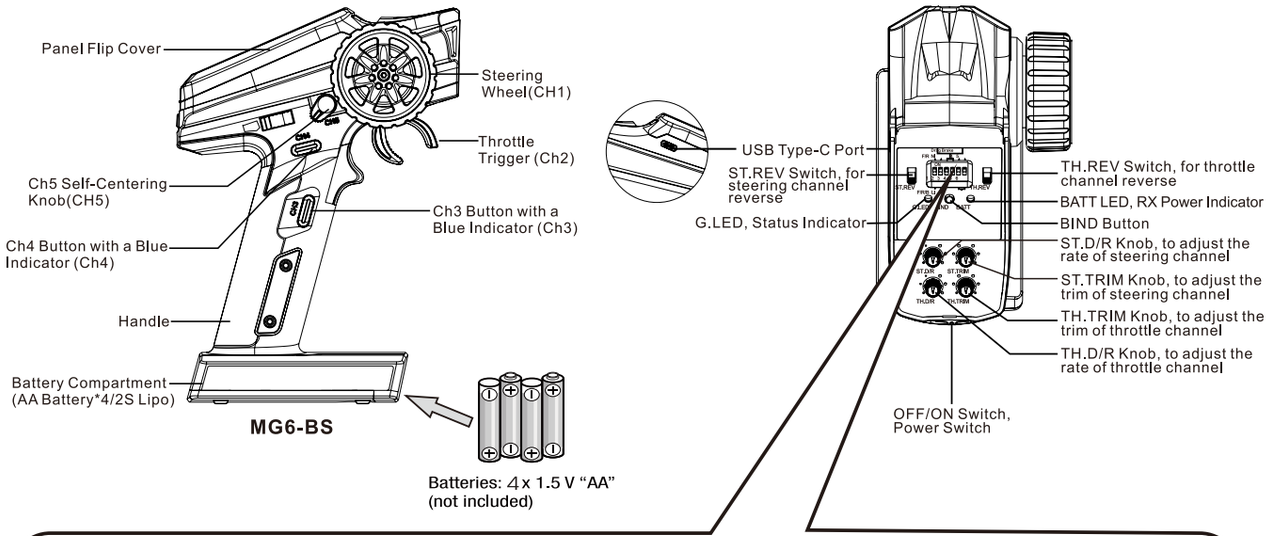
All channel interfaces are 2.54mm*3 Pin standard pins, and the battery interface is T-plug interface, and the spec of motor interface is a 4.0 mm bullet female connector. Interfaces are used to connect the receiver to the various components of the model.

3.Antenna

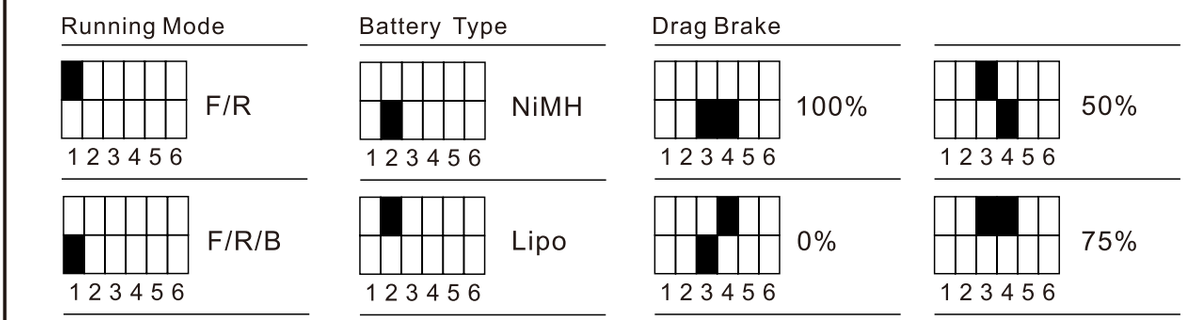
It is an external antenna.

⚠ Caution	Do not pull the antenna of the receiver. Do not tie the antenna and the servo cable together.
⚠ Warning	Do not put the antenna close to the metal materials, because this will affect the signal strength of the receiver. Keep the receiver's antenna at least 1cm away from conductive materials such as carbon or metal.

5-1. 2.4GHZ Radio System



6-bit DIP Switch



The ESC parameters can be set by the 6-bit DIP Switch of the transmitter, that is, the DIP switch is located at different positions and the corresponding parameter values are different. There are three parameters can be set for the ESC, which are "Running Mode", "Battery Type" and "Drag Brake".

Running Mode

- Forward/Reverse/Brake(F/B/R): This mode adopts "double click" reverse mode,that is, when the throttle trigger is pushed from neutral range to the reverse area for the first time, the motor is only braking and will not reverse; when the throttle trigger is moved back to the neutral range and pushed to the reverse area for the second time, it will reverse. This mode is applicable to general models.
- Forward/Reverse(F/R): This mode adopts "one click" reverse mode, that is, when the throttle trigger is pushed from neutral range to the reverse area, the motor immediately generates reverse action, which is generally applied to rock crawler.
- The switch marked 1 of the 6-bit DIP switch is used to set the ESC running mode. The switch on the upper positionindicates that the running mode is Forward/Reverse; and the switch on the lower position indicates that the running mode is Forward/Reverse/Brake.

Setup:
Toggle the switch 1 to the upper position,the buzzer will have one beep. Toggle the switch to the lower position, the buzzer will have two beeps.

Battery Type

- There are LiPo and NiMH cells. It can be set according to the actual use.
- The switch 2 of the 6-bit DIP switch is used to set the battery type. The switch on the upper side indicates that the battery type is LiPo; and the switch on the lower side indicates that the battery type is NiMH cells.

Setup:
Toggle the switch 2 to the upper position, the buzzer will have one beep.
Toggle the switch to the lower position, the buzzer will have two beeps.

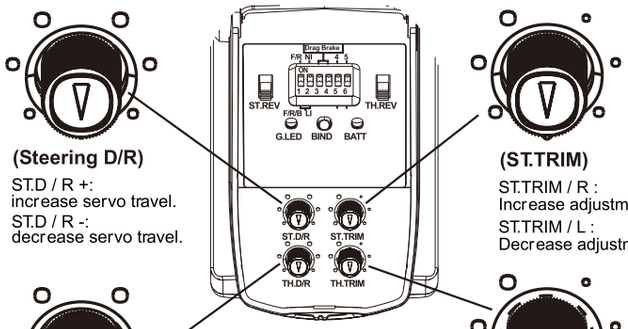
Drag Brake

- Drag brake means that when the throttle trigger moves away from the forward or reverse area to the neutral position, it will produce certain braking force to the motor, and the larger the value is, the greater the drag brake force is. This is used to decelerate into a turn or decline. Select proper braking force according to your conditions.
- The switches 3 and 4 of the 6-bit DIP switch are used to set the ESC drag brake force. The drag brake force can be set to 0%, 50%, 75% or 100%.

Setup:

- Toggle the switch 3 to the lower position and switch 4 to the upper position, then the drag brake force is set to 0%.
- Toggle the switch 3 to the upper position and switch 4 to the lower position, then the drag brake force is set to 50%.
- Toggle both the switch 3 and 4 to the upper position, then the drag brake force is set to 75%.
- Toggle both the switch 3 and 4 to the lower position, then the drag brake force is set to 100%.

5-3. Transmitter Steering and Throttle Instruction



(Steering D/R)

ST.D / R +:
increase servo travel.
ST.D / R -:
decrease servo travel.

(ST.TRIM)

ST.TRIM / R :
Increase adjustment step
ST.TRIM / L :
Decrease adjustment step

(Throttle D/R)

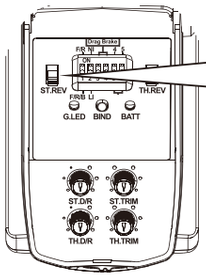
TH.D / R +: increase throttle travel.
TH.D / R -: decrease throttle travel.

(TH.TRIM)

TH.TRIM / R:Increase adjustment step
TH.TRIM / L:Decrease adjustment step

Note:

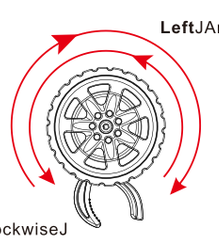
- Please trim the Throttle Trim (TH. Trim) until the vehicle stops in case the vehicle goes forwards or backwards itself just after it is turned on.
- If the front wheels are not aligned,please trim"steering trim" (ST.TRIM) until they are aligned.
- The ST.TRIM is the trims for Ch1(steering),You can trim the Steering Trim until it fulfills your desired steering angles.
- ST.D / Ris for servo travel adjustment,which can be multiplexed as CH2 (throttle).



ST.REV

Steering Trim(ST. Rev) is used to reverse the direciton of servo movement.

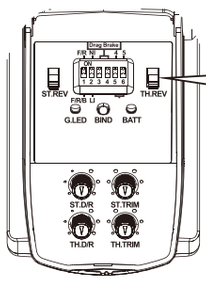
The ST.REV switches are the reverse buttons for Ch1. If the switch is up it indicates reverse, and the down Indicates normal.



LeftJAnti-clockwiseJ

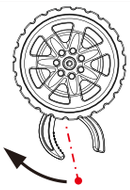
RightJclockwiseJ

- Vehicle turning left when the control wheel is turned to the left (Steering Rev. At Normal position)
- Vehicle turning right when the control wheel is turned to the right (Steering Rev. at Reverse position)



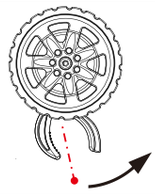
TH.REV

- The Throttle Rev. is used to reverse the direction of motor rotation.
- The TH.REV switches are the reverse buttons for CH2. If the switch is up it indicates reverse, and the down indicates normal.



Vehicle going forward
(Throttle Rev. at Normal position)

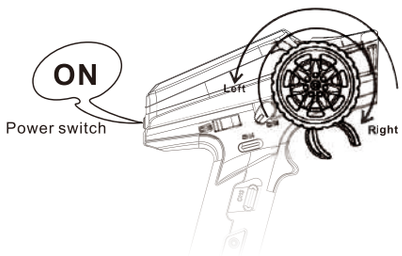
Forward



Vehicle going backwards
(Throttle Rev. at Reverse position)

Reverse

6. Transmitter Steering Trim and Throttle Trim



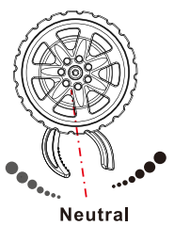
Wheel Angle
the maximum rotation of the Steering wheel is 35 degrees From center to left or right

1.Move the control wheel to the left, vehicle turns left.

2.Do not move the control wheel, the front wheels are aligned and the vehicle goes straight in line.

3.Move the control wheel to the right, vehicle turns right.

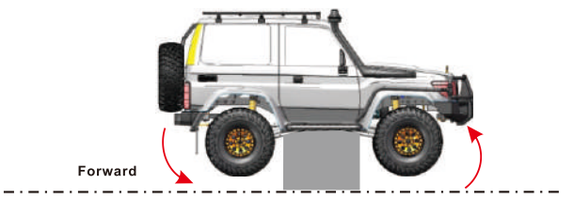
Note
Place the hehicle on the stand with four wheels off ground as shown.

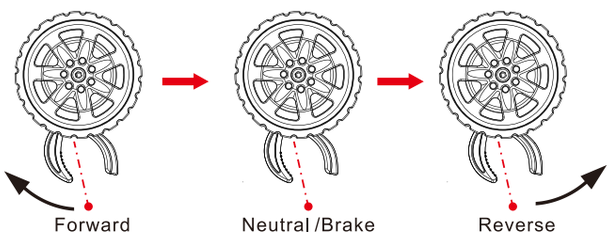


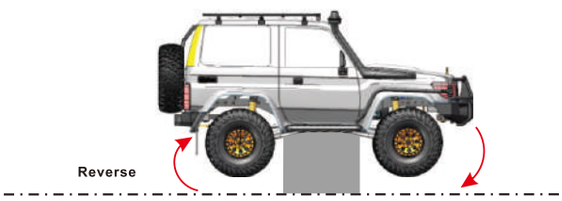
Throttle trigger,
has a total throw of 12 degrees, 12.5 degrees forward, and 12.5 degrees backward

The heavier you pull or push the trigger, the faster acceleration will be.

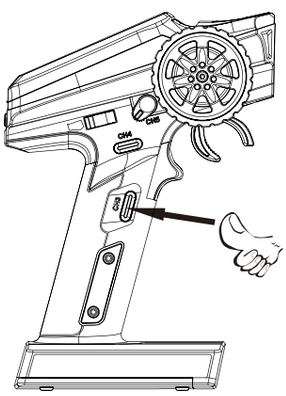
Note: Release the throttle trigger button, activate the brake mode automatically. (Only for Crawler)





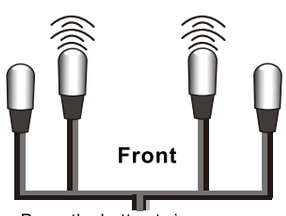


6. 1. Light Control Usage

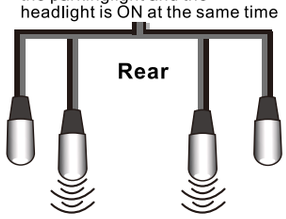


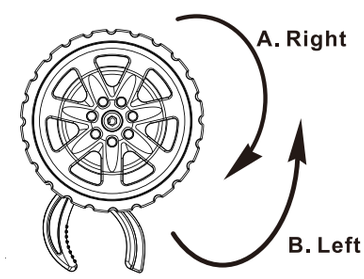
As shown in the picture:
Press the button once, the parking light is ON; Press the button twice, the parkinglight and the headlight is ON at the same time;Press the button three times, the light is OFF.

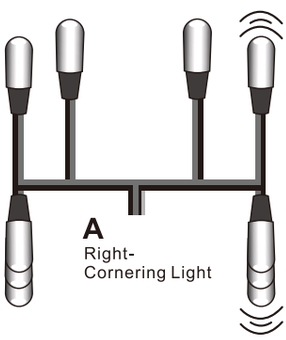
Press the button once, the parking light is ON

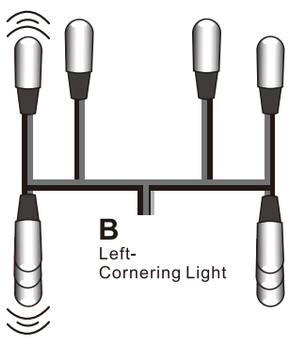


Press the button twice, the parkinglight and the headlight is ON at the same time









Trooper Specifications

Item No	FTX5473	Wheel Base	285mm	Motor	6235-RC550/35T
Item Name	Intruder	Wheel	115*42mm	Breakover	31°
Scale	1/10	Clearance	75mm (chassis) 40mm (steel)	Approach	51°
Desciption	Crawler/Off-Road	Weight	2. 98kg	Departure	47°
Drive Mode	4WD	Radio	2.4G/6CH	Gift Box Size	580*275*305mm
Length	525mm	ESC/RX	60A 2-in-1	Body Type	PC Soft
Width	245mm	Battery	2S Lipo/7. 4V2000Mah	Body Color	Red/Grey
Height	265mm	Steering Servo	Digital Metal Gear 25KG	Piece per Carton	1P

Tip: Always turn off the receiver and then the transmitter when not in use. Clean the car before storage.

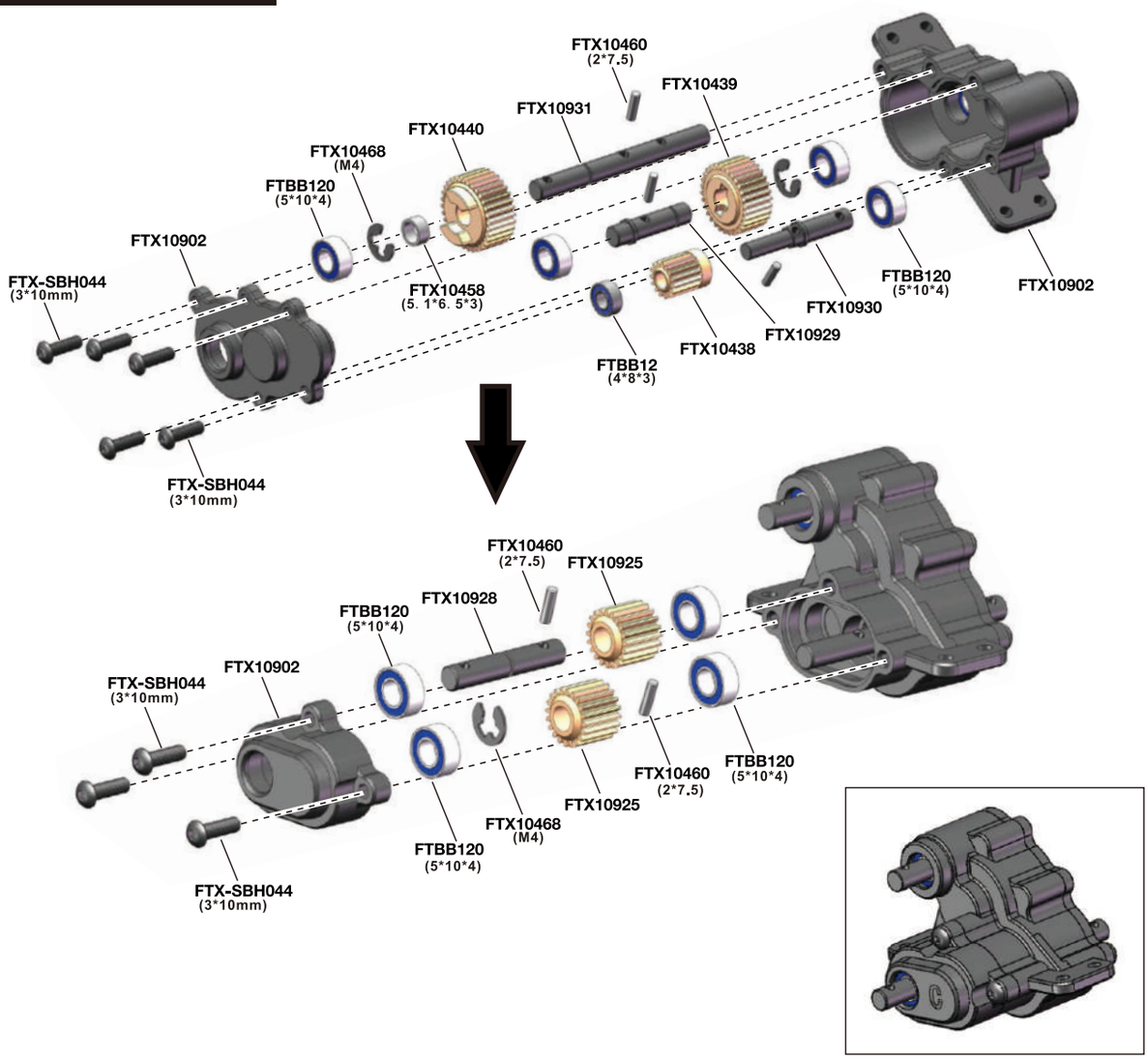
Vehicle Maintenance:

1).Please remove the battery pack plug or take it out, when the car is out of use.
2).Before each use, please redo the above steps and check all the parts condition if over wear.
3).Ensure the unused battery pack over-discharge (recommended to be above 40%), and keep in a dry and cool place, out of reach of children.
4).After each use, please carefully check all the parts condition, and repair or replace the worn part. Use a fine brush to sweep the sand, marl and other dirt inside the model, then wipe it cleanly by a soft cloth.

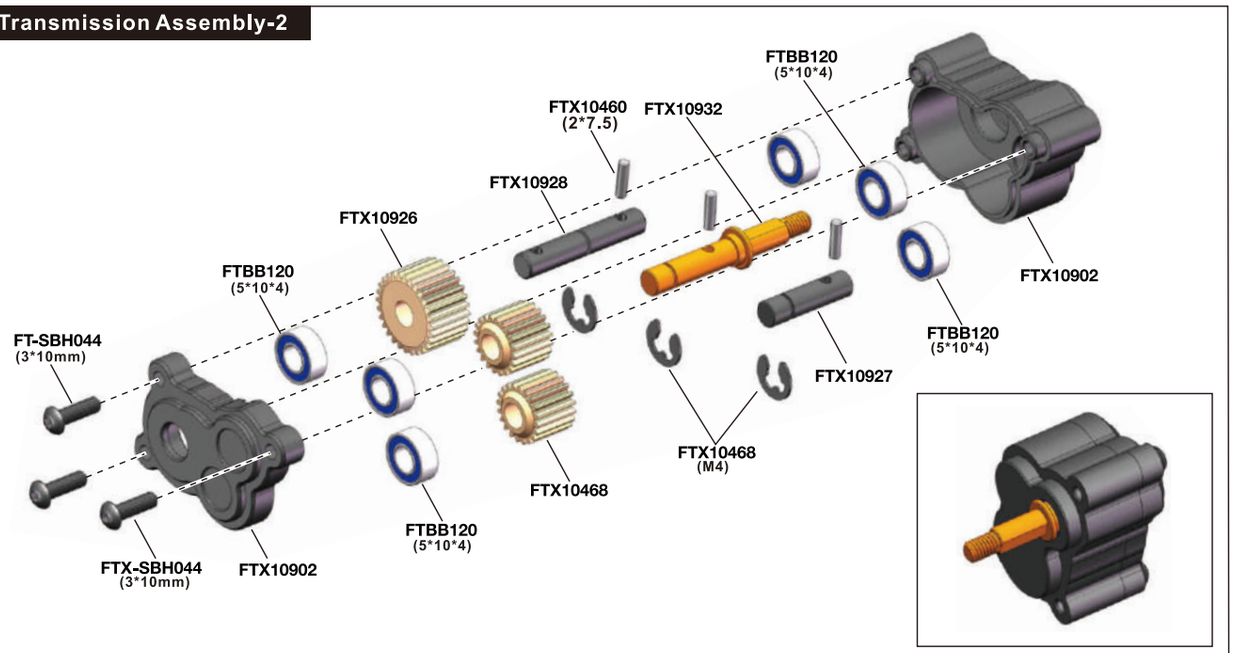
9. Troubleshooting

Problem	Possible Cause	Solution
Car does not respond during operation	Electronic plugs loose or fall off	Switch off and reconnect
	Vehicle battery not charged, activating the ESC low voltage cut-off to protect the battery	Replace/recharge the vehicle battery
	Motor or ESC dirty or damaged	replace new Motor (recommend to purchase facoty Motor)
	ESC failed	replace new ESC (recommend to purchase facoty ESC)
	ESC power off by overheated Motor	Stop operation and cool the ESC or Motor
	Motor overheated, demagnetized or damaged	replace new Motor (recommend to purchase facoty Motor)
	Transmitter batteries low or beyond the remote control distance	Replace the transmitter batteries, adjust the remote control distance
	Transmitter damaged	Relace or contact seller
No Backward, forward normally	ESC "operation mode" setting error	Refer to manual "ESC", set "operation mode" into "forward and backward reverse with brake"
	ESC damaged	Relace or contact seller
	Throttle damaged or transmitter throttle not centered	Refer to manual "Transmitter", and reset
Car operate automatically, with no control	Throttle trim out of center on transmitter	Refer to manual "Transmitter", and reset
	Neutral throttle is in incorrect position	Adjust ESC in neutral point
Normal operation, speed shift failure	Error Operation	Ensure to operate in stop status, more refer to the Manual
	Gear Cable damge or loose	Replace the accessory or Readjust
	Servo wire inserts in wrong Receiver slot	Refer to the manual, Readjust
Sluggish Action	Battery damaged / not charged	Check, change or recharge
	Throttle trim out of center on transmitter	Adjust (refer to manual "transmitter")
	Motor dirty/ damaged	Clean/ replace
	Drivetrain dirty / damaged	Check and clean
Light Function Failure after Battery properly installed	Light Plug is not connected or in wrong postion	Check the plug connection
	Transmitter Set Error or Light Control Panel Damage	Reset the Transmitter. Otherwise, please check the light control panel is damaged or not.
	Light Cable in wrong installation and connection	Readjust the installation and Connection
Lack of streering and throttle	ESC power off by overheat	Stop operation, cool the ESC
	Transmitter too near interfere electronical objects	Check and rebind transmitter and receiver, refer to manual
Vehicle moves left / right without steering input	Steering accessories damaged	Check and replace
	Wheel loose	Check and replace
	Drivetrain dirty / damaged	Check and replace
Controls Reversed	ST. REV or TH. REV	Change switch position, refer to manual
	Check the wires between ESC and Motor correct or not	Switch the motor black and red wire
Clicking noise in operation	Check the bodyshell damaged or fall off	Retrim or replace
	Loose or tight between motor gear and main gear	Reset gear mesh
	Gear damaged or rocked	Remove gear cover and inspect. If necessary, replace gear

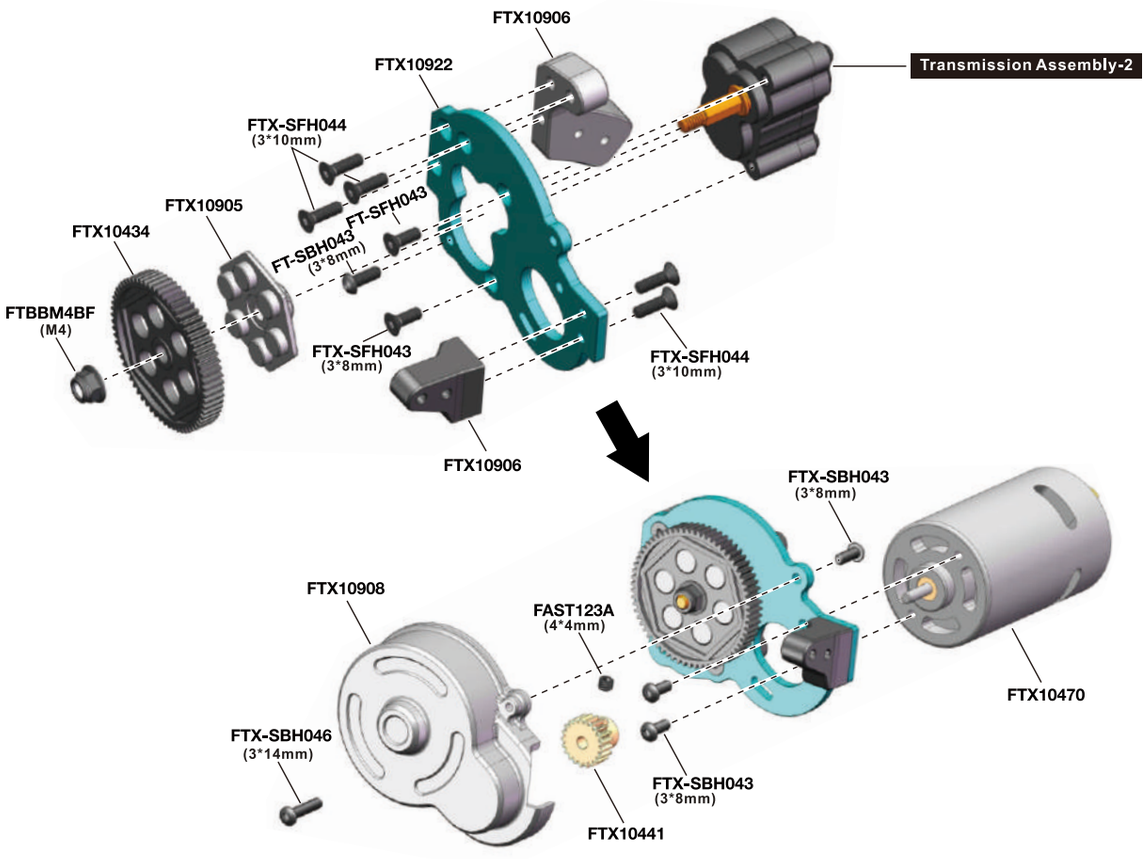
Transmission Assembly-1



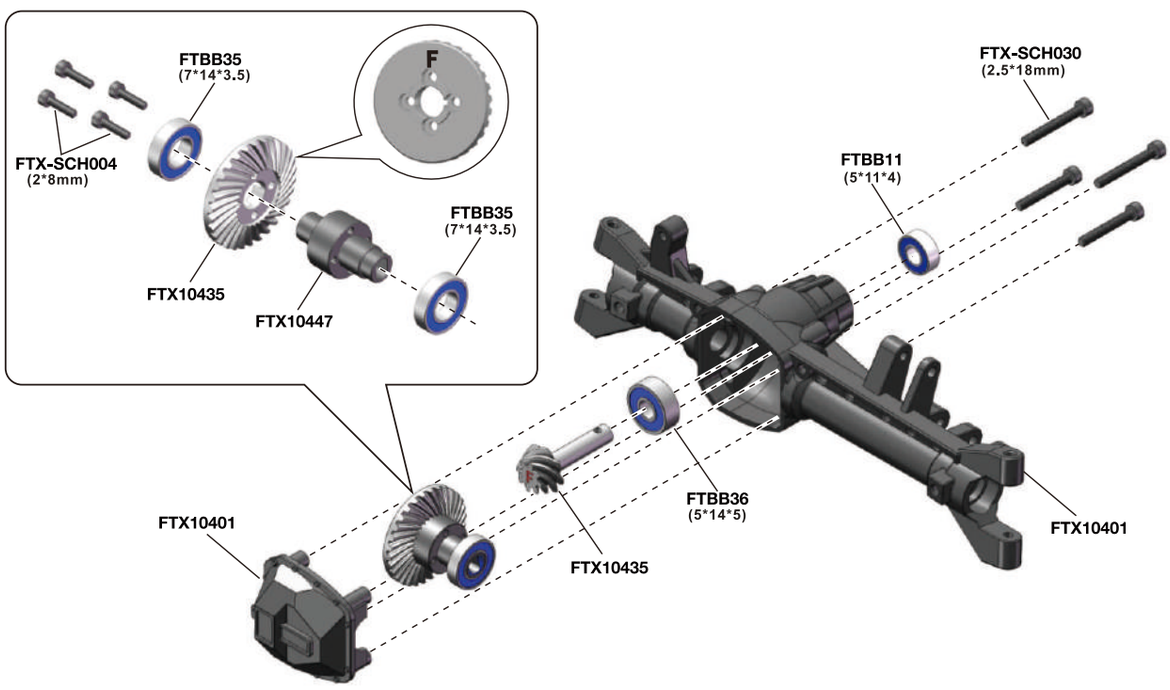
Transmission Assembly-2



Motor/Transmission Assembly

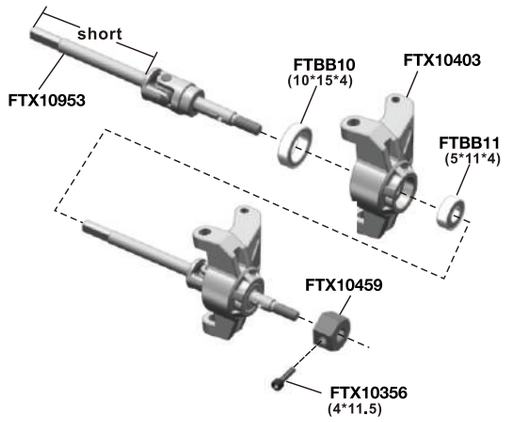


Front Axle Assembly

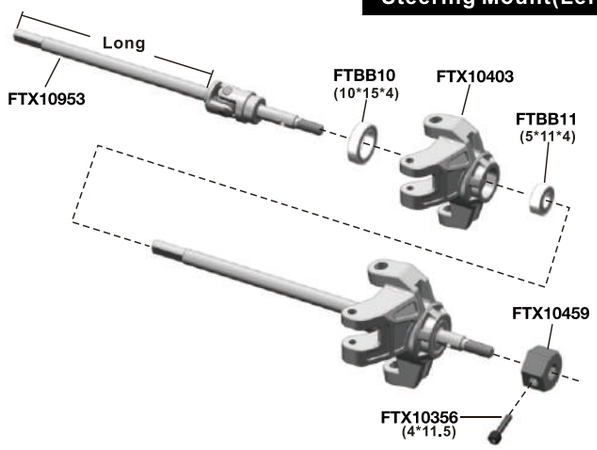


EXPLODED PARTS DIAGRAMS

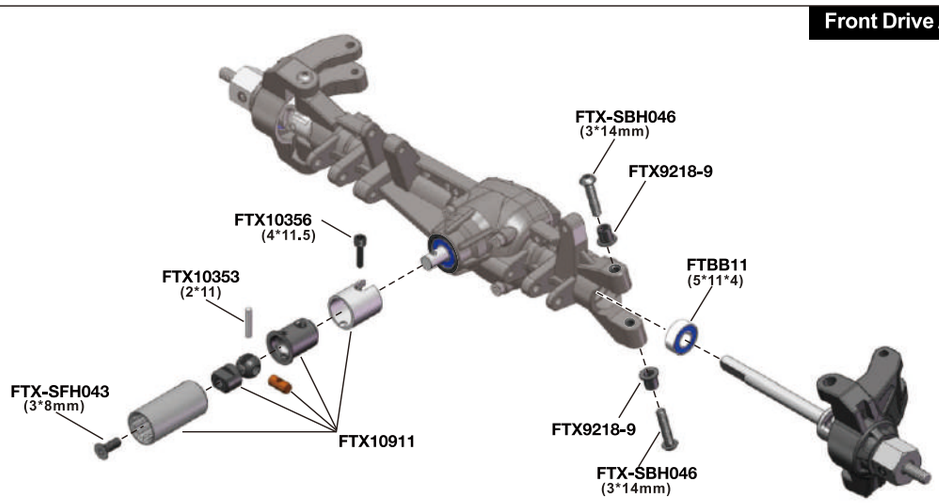
Steering Mount(Right)



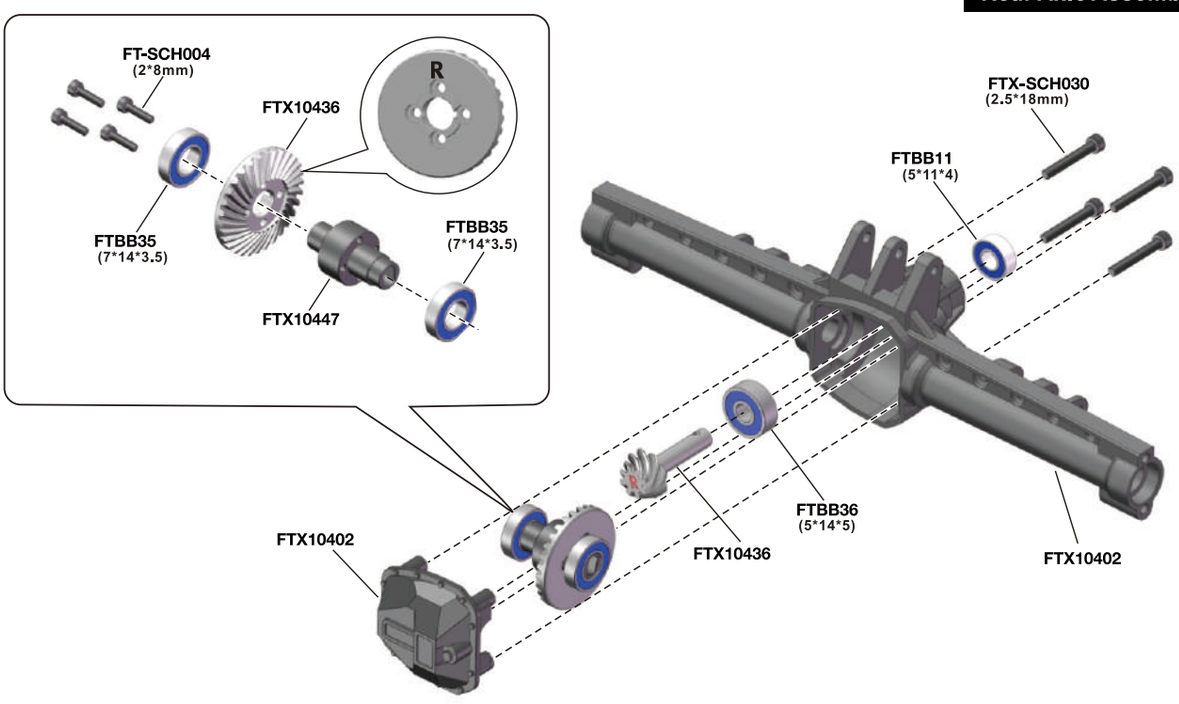
Steering Mount(Left)



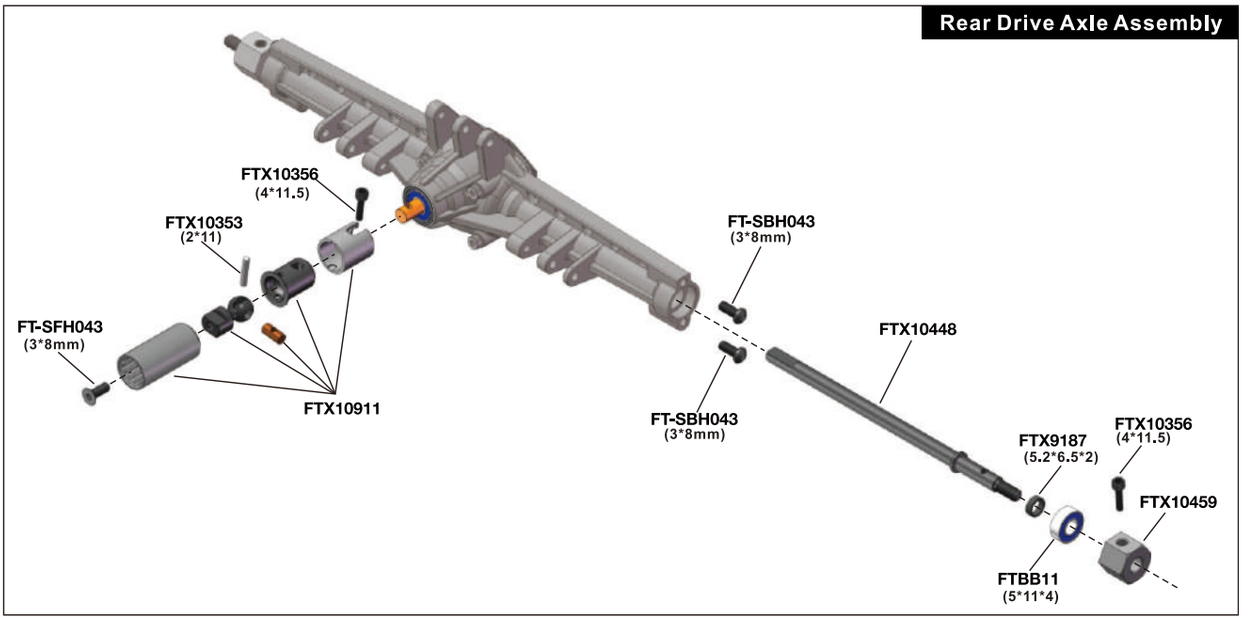
Front Drive Axle Assembly



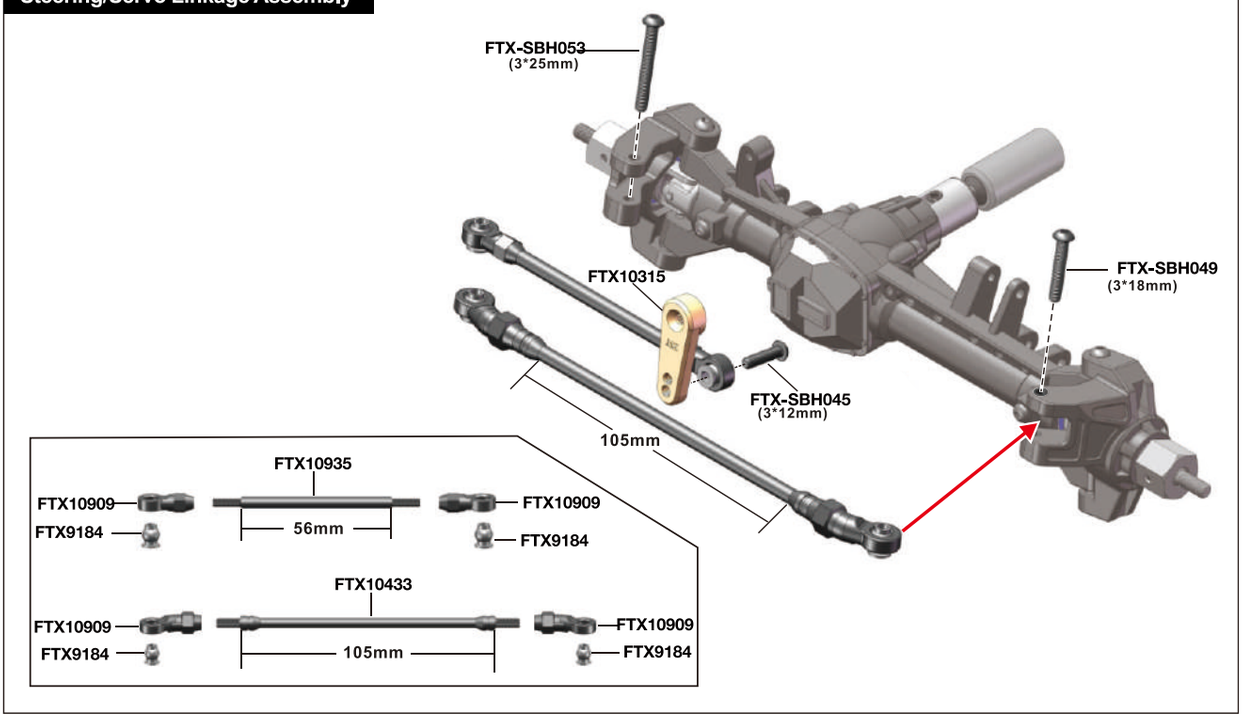
Rear Axle Assembly



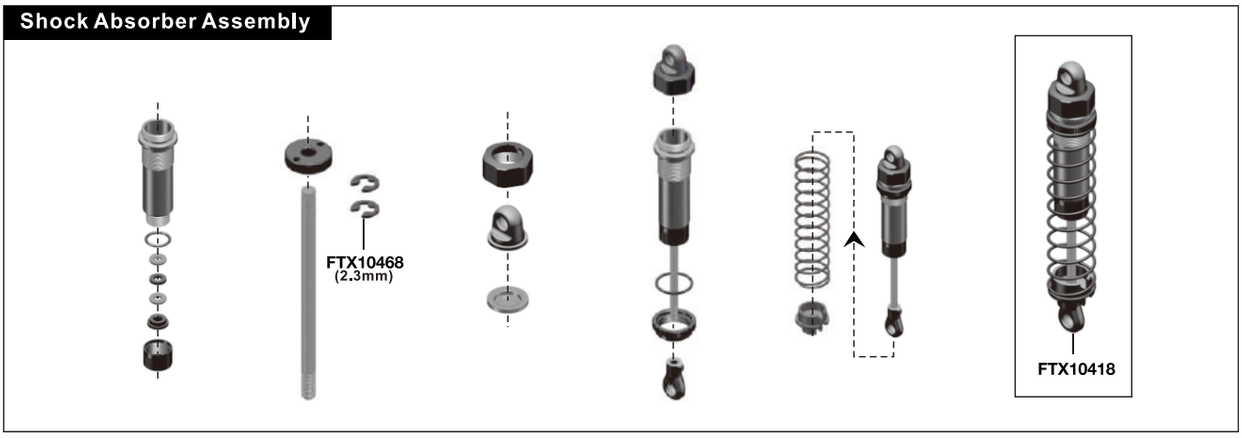
Rear Drive Axle Assembly



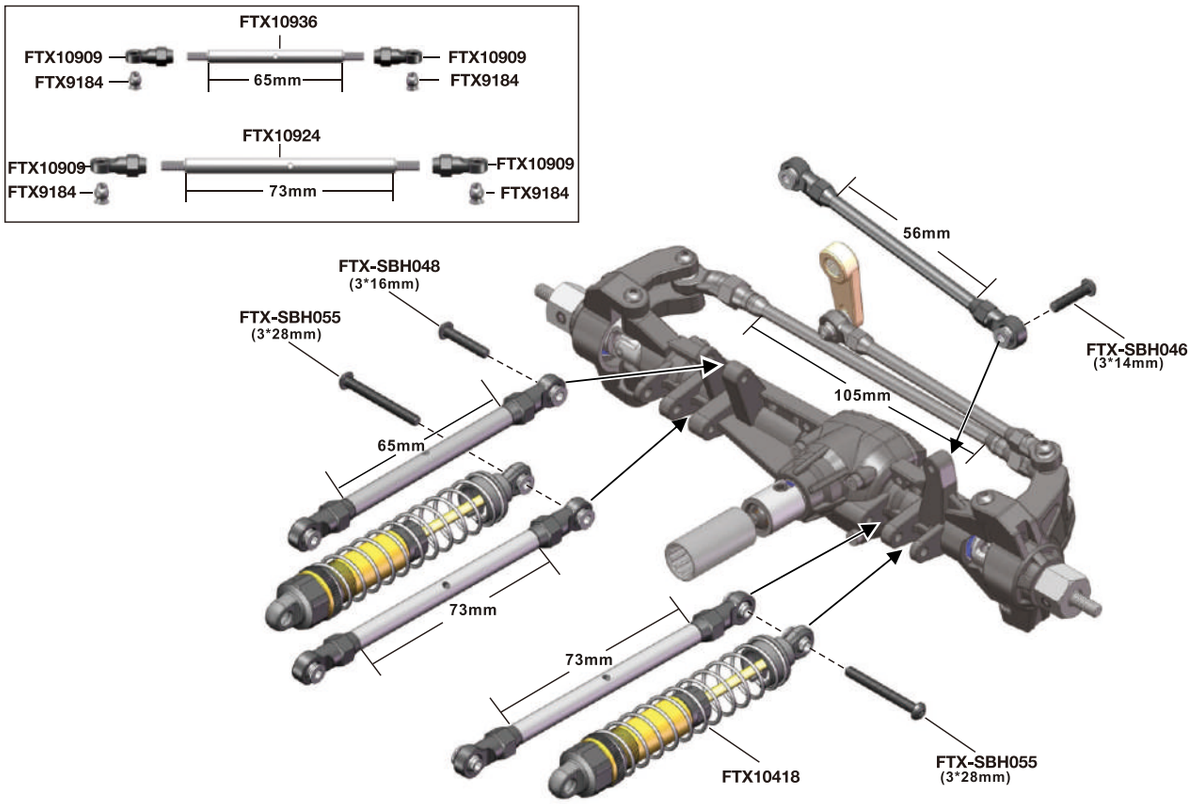
Steering/Servo Linkage Assembly



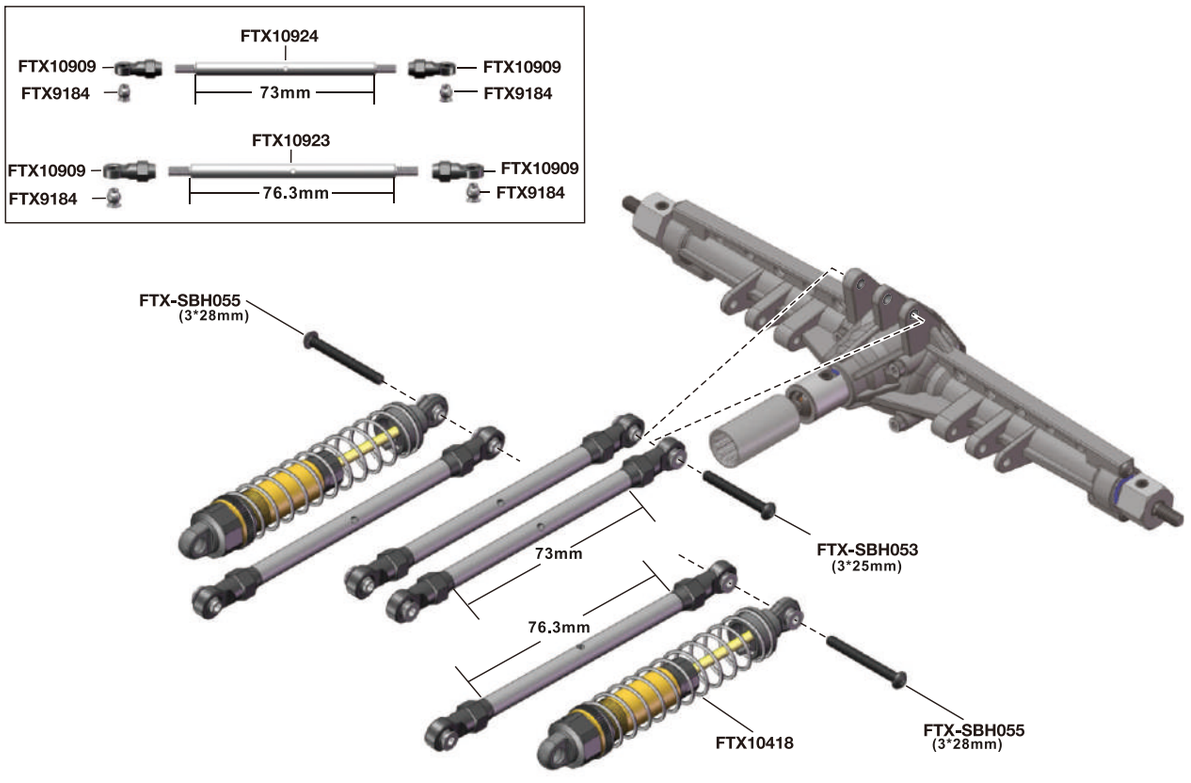
Shock Absorber Assembly



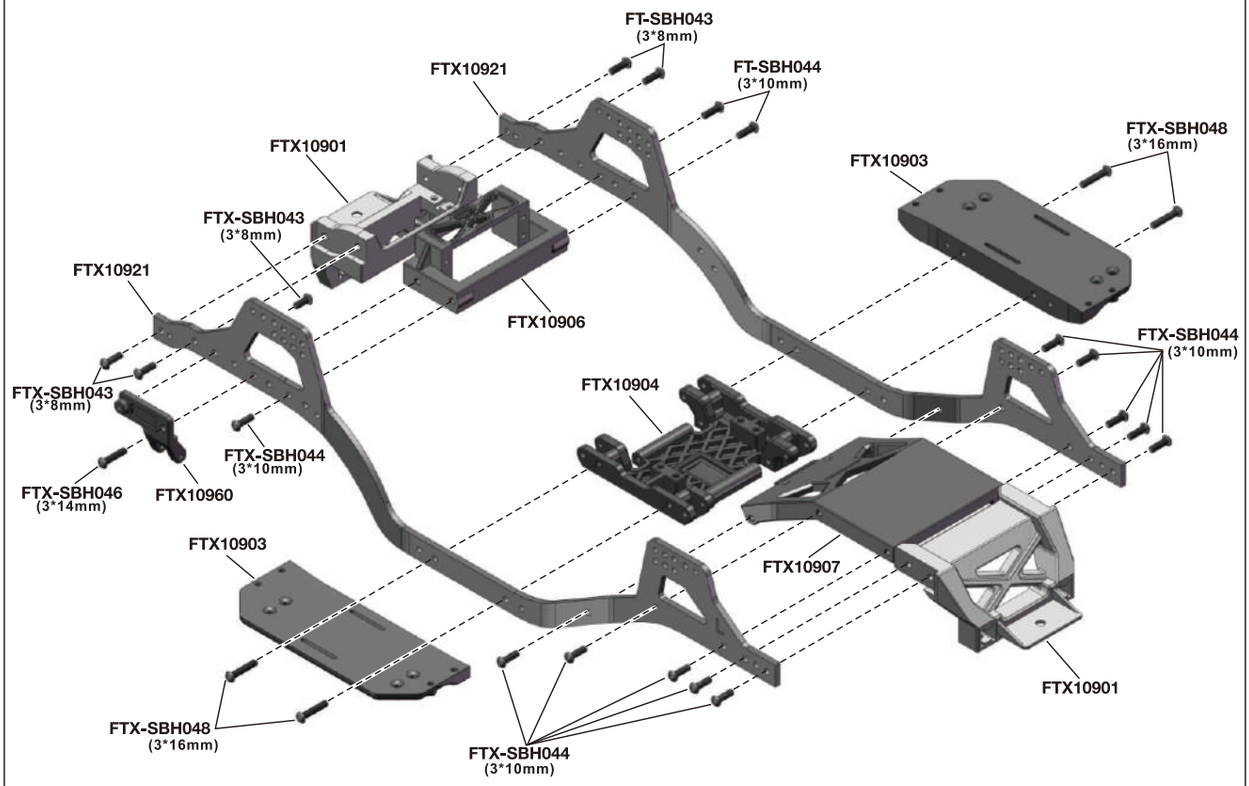
Front Suspension Linkage Installation



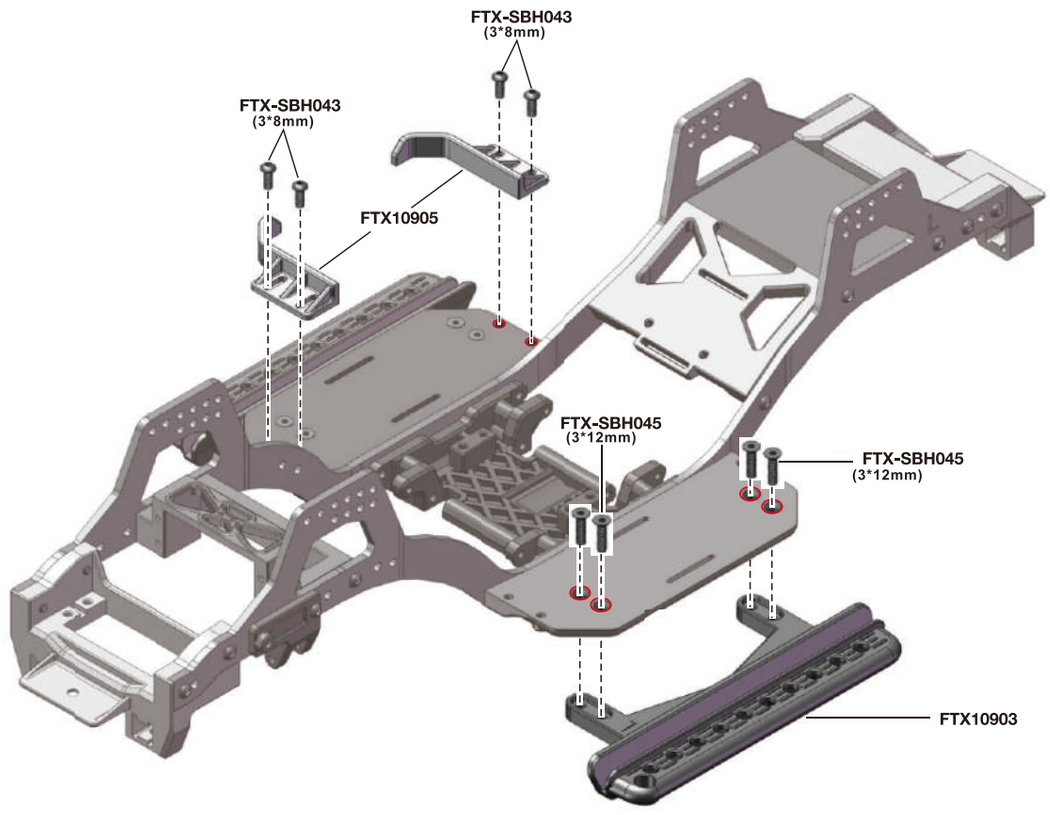
Rear Suspension Linkage Installation



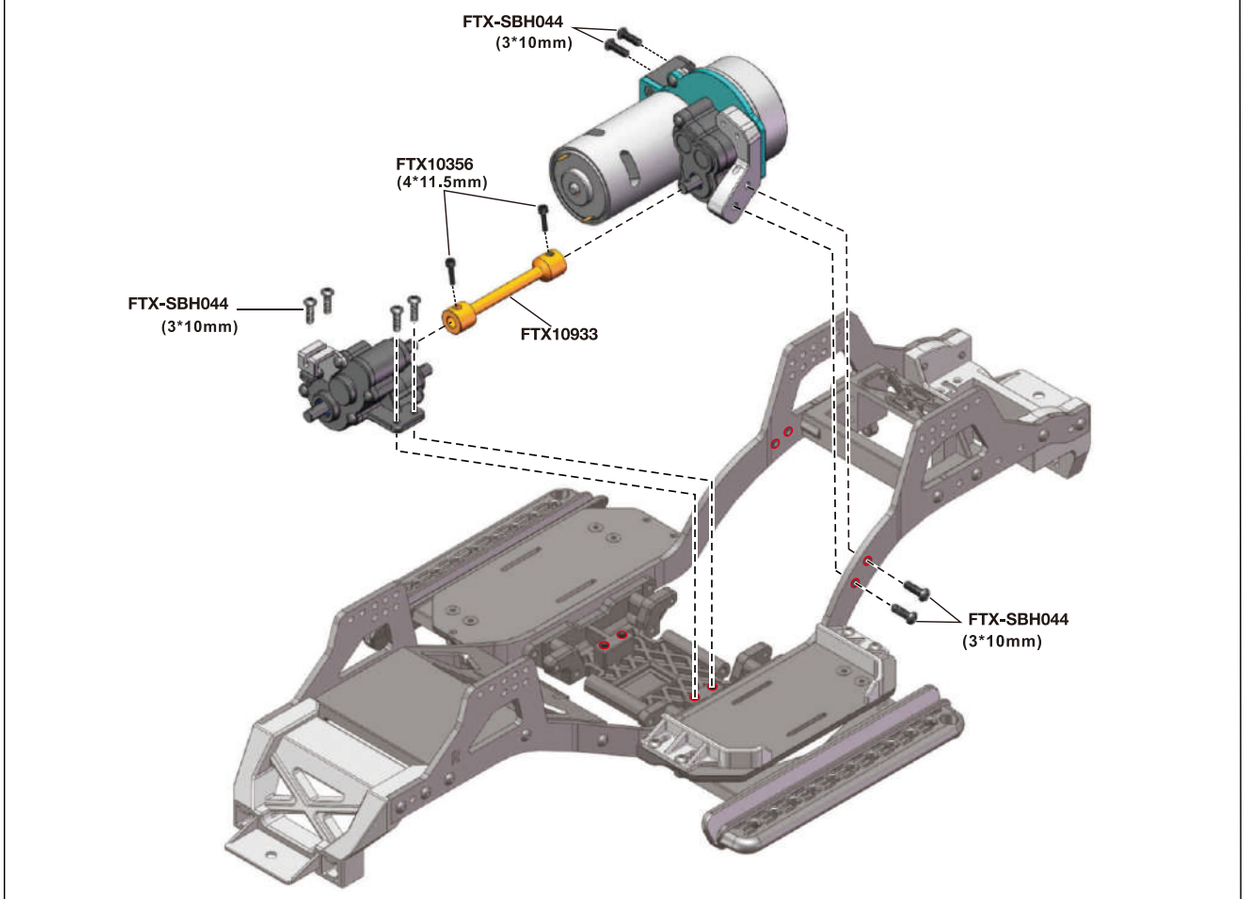
Main Body Assembly



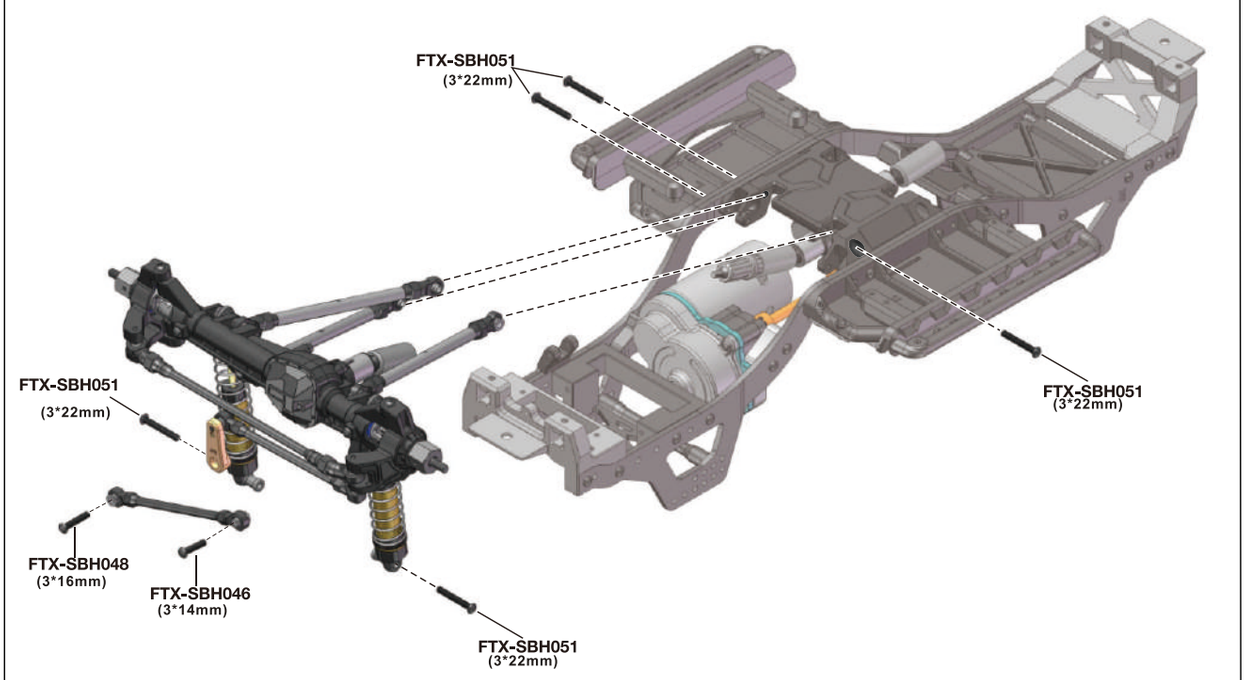
Battery Block/Foot Pedal Assembly



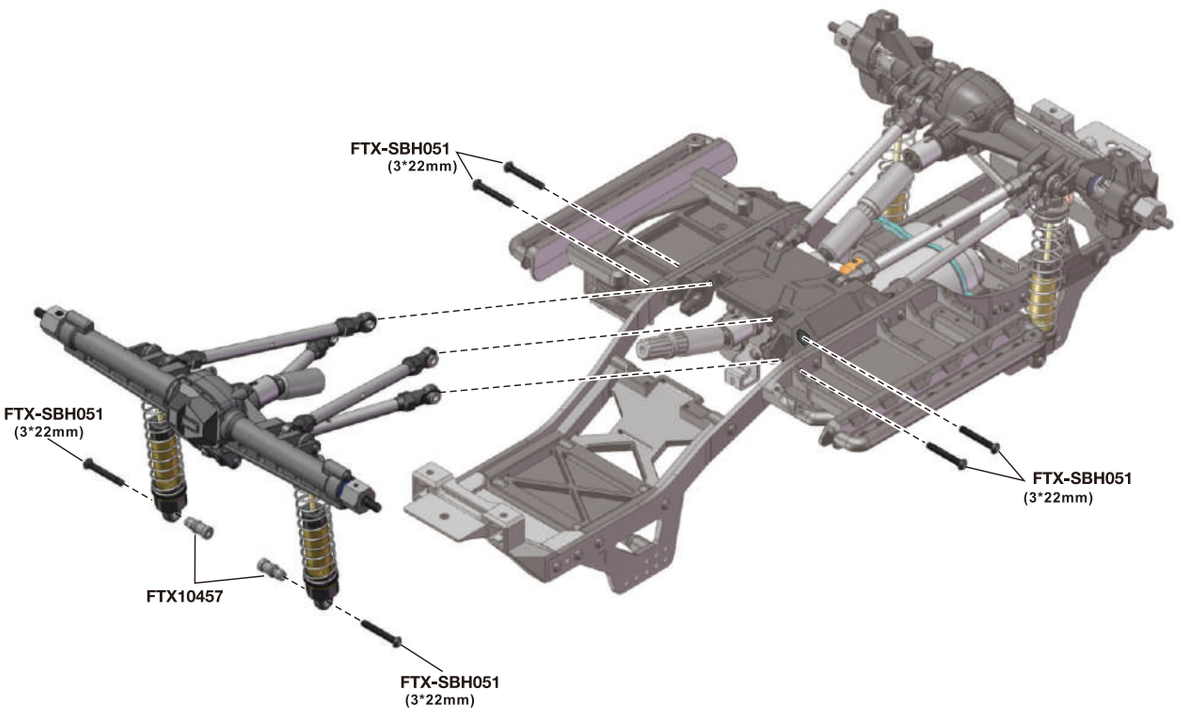
Mounting Center Gear Box



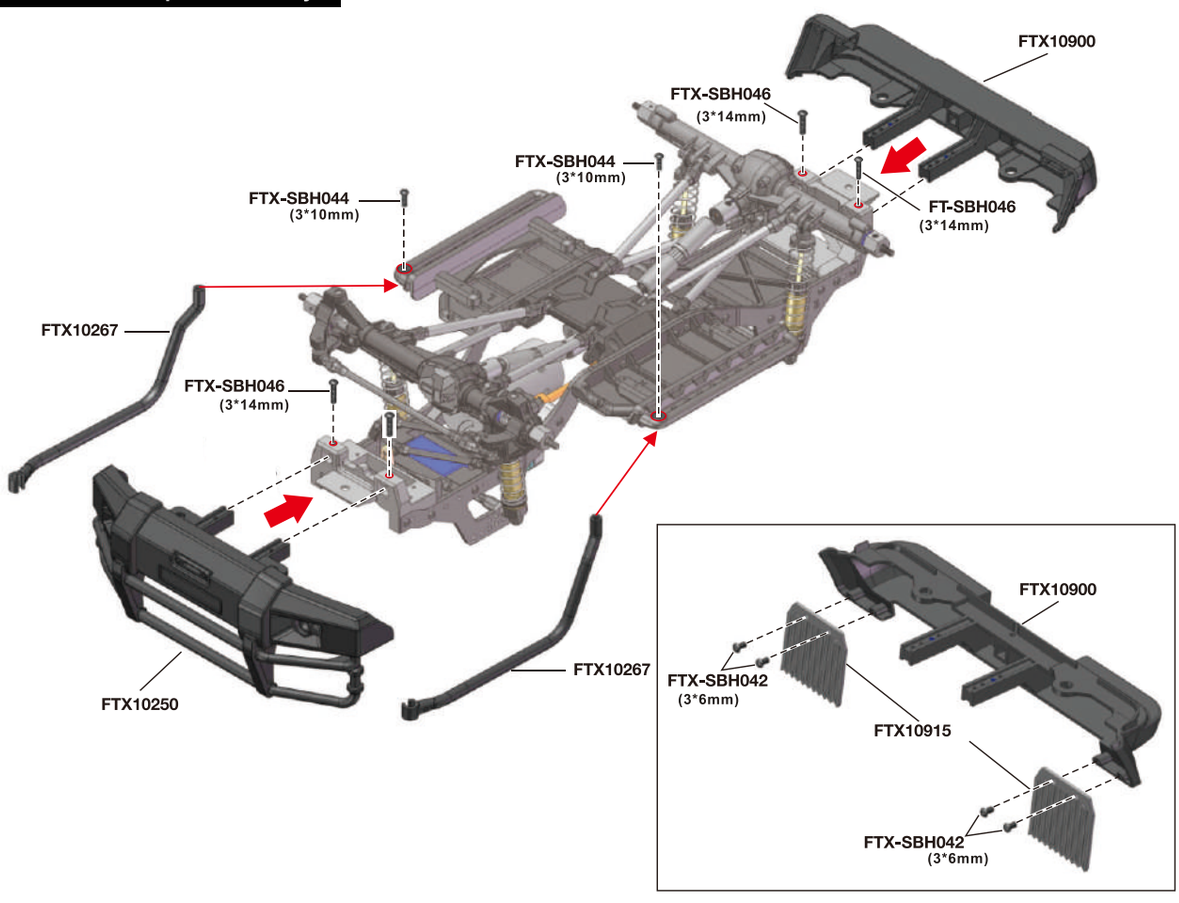
Installing Front Axle Complete



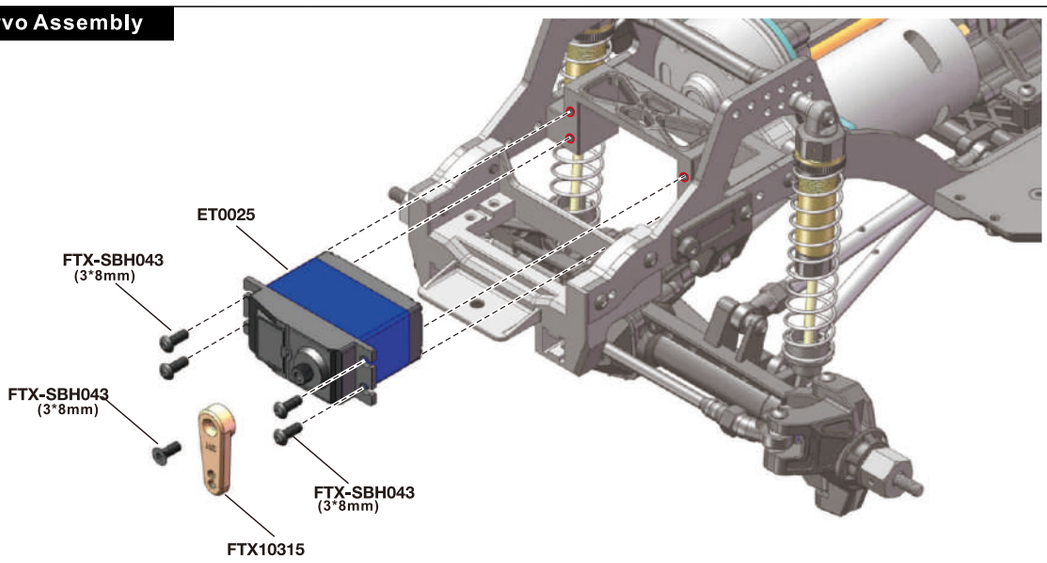
Installing Rear Axle Complete



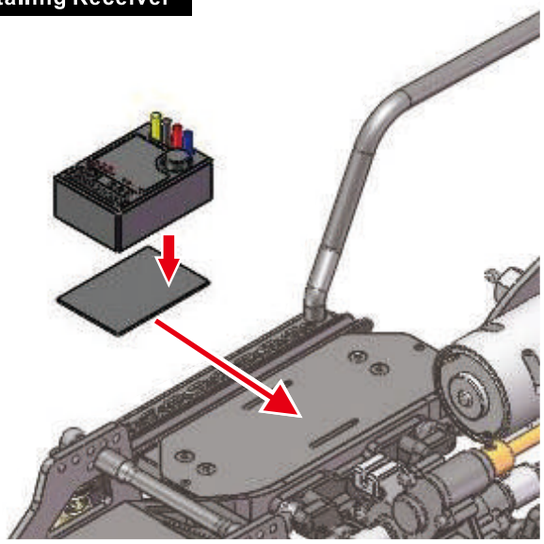
Front/Rear Bumper Assembly



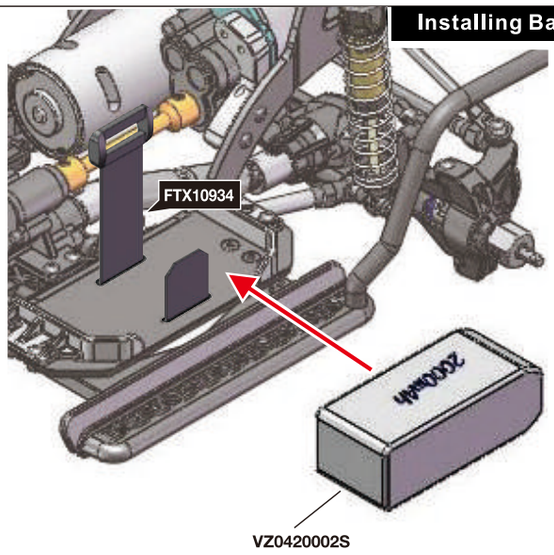
Steering Servo Assembly



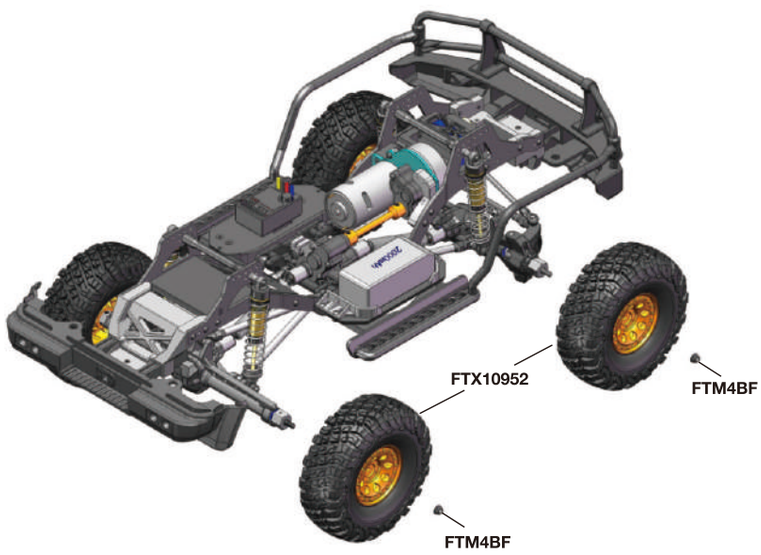
Installing Receiver



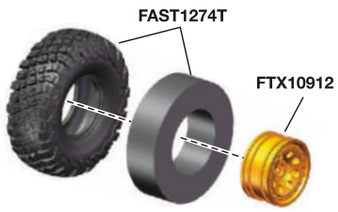
Installing Battery



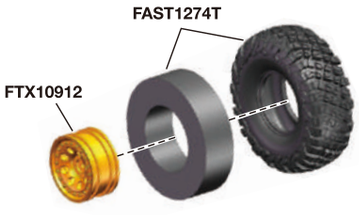
Wheel Complet To Vehicle



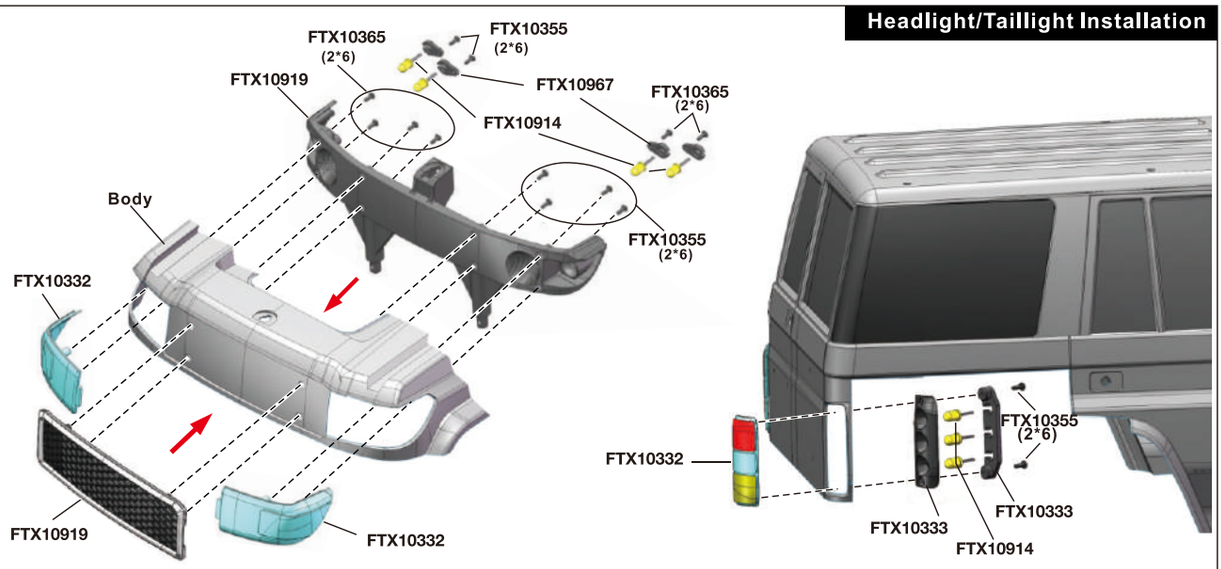
(Left)



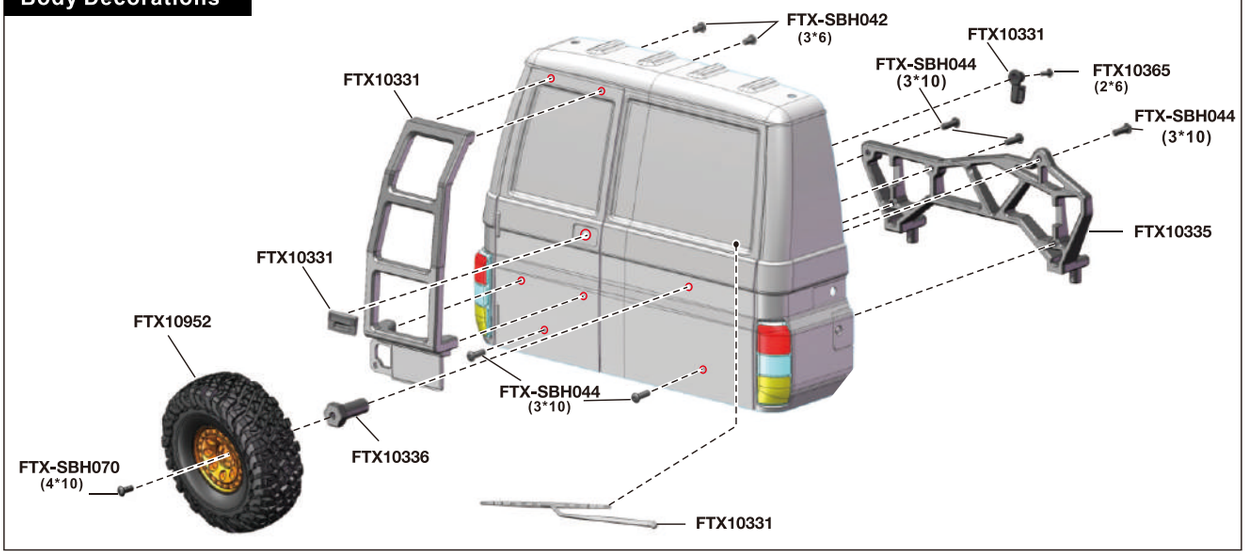
(Right)



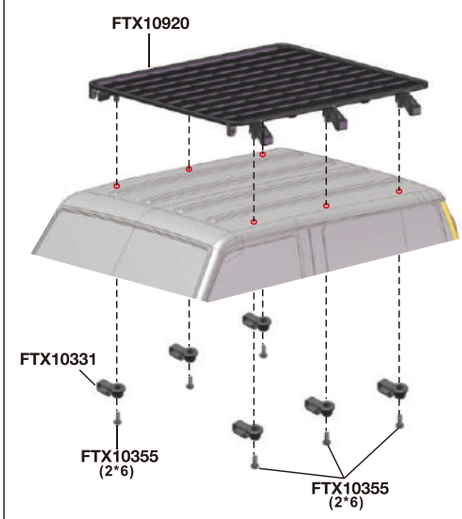
Headlight/Taillight Installation



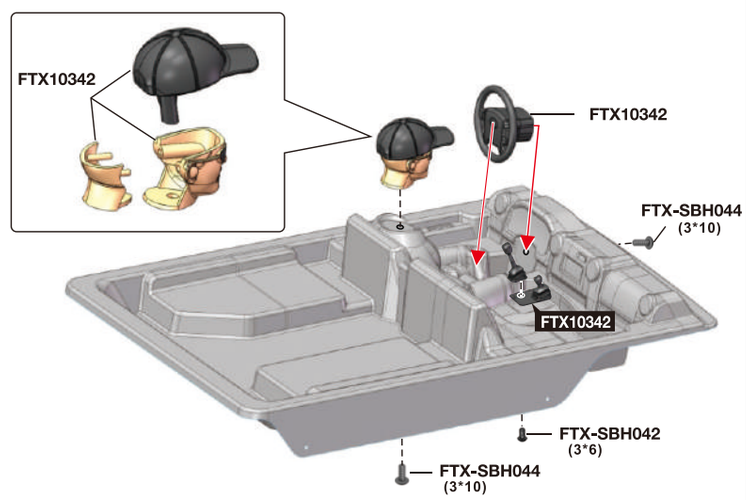
Body Decorations



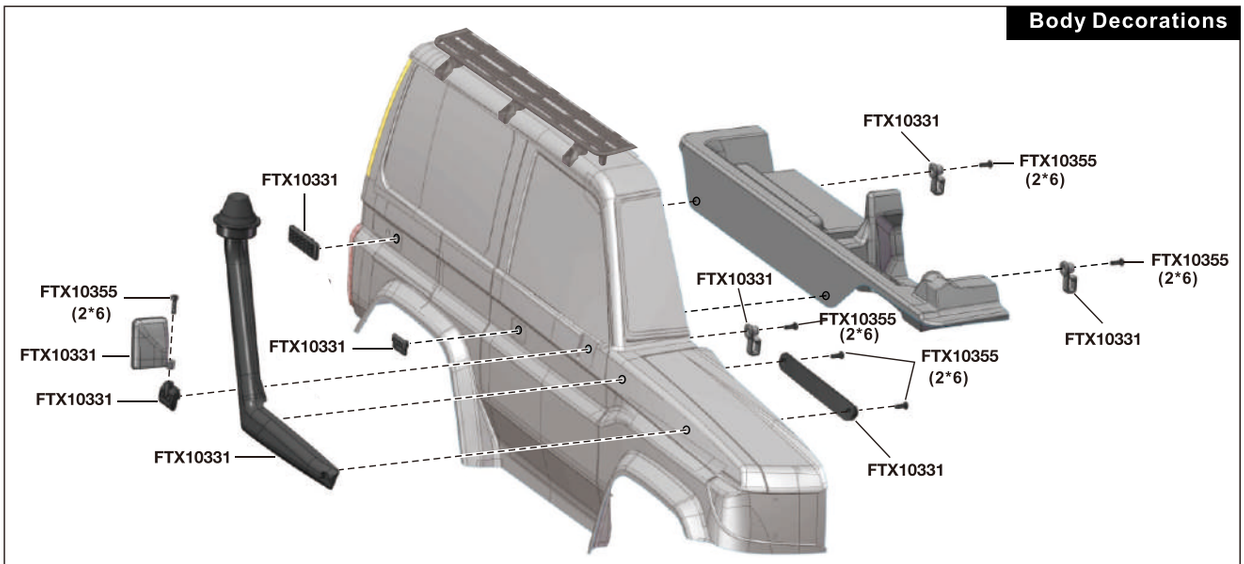
Installing Roof Rack



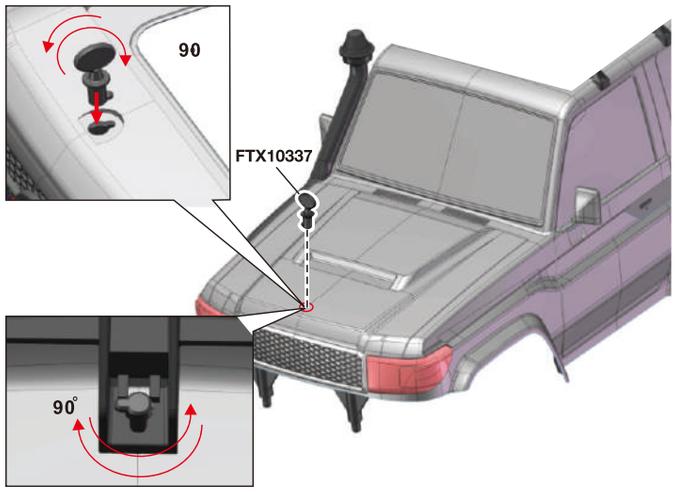
Pre-Assembled Lnterior ornaments(R86778)

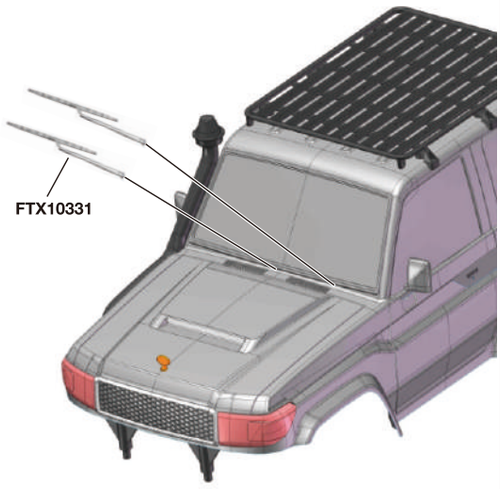


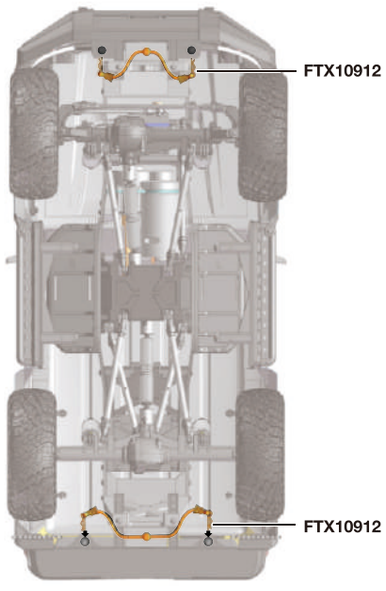
Body Decorations



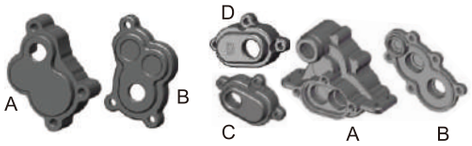
Installing Hood Locks

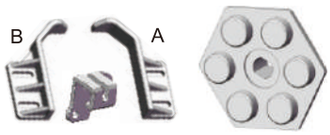
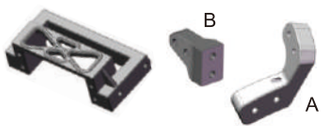






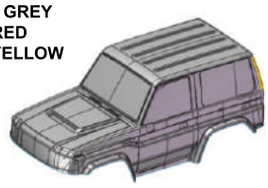
FTX10250	FTX10900	FTX10901	FTX10401	FTX10402
				
Front Bumper	Rear Bumper	Bumper Mount(F/R)	Front Axle Box	Rear Axle Box

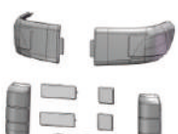
FTX10403	FTX10902	FTX10903	FTX10904
			
Steering Mount (L/R)	Transmission	Baffle(L/R)+Foot Pedal(L/R)	Chassis Mount

FTX10905	FTX10906	FTX10907	FTX10267
			
Battery Block(A+B)+Cable Clip +64T Gear Mount	Servo Mount+Motor Mount(A+B)	Side Chassis Connection Mount	Front Wheel Fender Bar (L/R)

FTX10908	FTX10909	FTX10417
		
Gear Cover	Link Ends	Shock Repair Kit(completed car)

FTX10418	FTX10911	FTX10912	FAST1274T	FTX10952
				
Shock Absorbers	Driveshaft	Wheel Rim(Black)	Tire W/Foam	Wheel Complete L/R

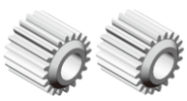
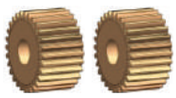
FTX10915	FTX10342	FTX10916	BODY SHELL & DECALS
			FTX10917C CLEAR FTX10917GY GREY FTX10917R RED FTX10917Y YELLOW 
Rear Fender	Interior Plastic Parts	Pre-Assembled Lnterior ornaments	

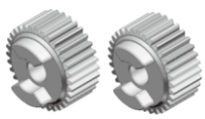
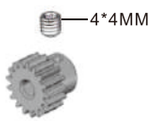
PRE-ASSEMBLED BODYSHELL	FTX10331	FTX10332	FTX10333
FTX10918GY GREY FTX10918R FTX10918Y 			
	Body Assembled Part	Lamp-Chimney(Clear)	Lamp-Socket(Rear)

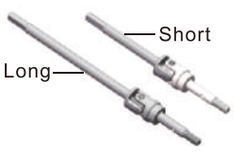
FTX10335	FTX10336	FTX10337	FTX10919	FTX10920
				
Rear Body Plate	SpareTire Mount	Hood Switch	Air Grill/Lamp-Socket(Front)	Roof Rack

FTX10921	FTX10922	FTX10923	FTX10924
			
Chassis Rails	Motor Mount	Link 76. 3mm	Link 73mm

FTX10335	FTX10936	FTX10433	FTX10937	FTX10434
				
Servo link 56mm	Front Upper Link 65mm	Steering Link 105mm	Joint Link	Crown Gear (64T)

FTX10435	FTX10436	FTX10438	FTX10925	FTX10926
				
Spiral Bevel Gear 8T+30T(F)	Spiral Bevel Gear 8T+30T(R)	Gear(15T)	Gear(20T)	Gear(28T)

FTX10439	FTX10440	FTX10441	FTX10447	FTX10448
				
Gear(30T)	Gear(32T)	Pinion Gear(21T)	Straight Shaft Holder	Rear Shaft

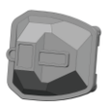
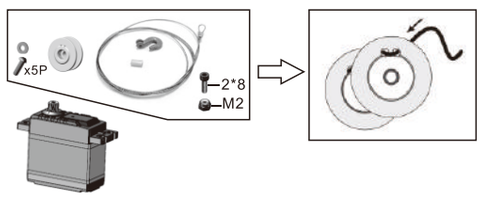
FTX10953	FTX10927	FTX10928	FTX10929	FTX10930
				
Joint Rotation Driveshaft	Gear Shaft(19mm)	Gear Shaft(20T)	Gear Shaft(21.9mm)	Gear Shaft(30.1mm)

FTX10931	FTX10932	FTX10933	FTX10BB12	FTX10BB120
				
Gear Shaft(50.6mm)	Gear Shaft(M4)	Transfer Joint Shaft	Ball Bearing Ø4*Ø8*3 ø	Ball Bearing Ø5*Ø10*4 ø

FTBB11	FTBB35	FTBB36	FTBB10	FTX9184
				
Ball Bearing Ø5*Ø11*4 ø	Ball Bearing Ø7*Ø14*3. 5 ø	Ball Bearing Ø5*Ø14*5 ø	Ball Bearing Ø10*Ø15*4 ø	Ball Stand Ø5. 9mm(Short) ø
FTX10457	**FTM4BF**	**FTX-SBH042**	**FTX-SBH042**	**FTX-SBH049**
				
Shock Balls	Flange M4 Lock Nut ø	Button Head Self-tapping 2*6mm	Button Head 3*6mm	Button Head 3*8mm
FTX-SBH044	**FTX-SBH045**	**FTX-SBH046**	**FTX-SBH048**	**FTX-SBH049**
				
Button Head 3*10mm	Button Head 3*12mm	Button Head 3*14mm	Button Head 3*16mm	Button Head 3*18mm
FTX-SBH051	**FTX-SBH053**	**FTX-SBH055**	**FTX-SBH070**	**FTX-SBH043**
				
Button Head 3*22mm	Button Head 3*25mm	Button Head 3*28mm	Button Head 4*10mm	Flat Head 3*8mm
FTX-SFH044	**FTX-SFH045**	**FTX-SCH004**	**FTX-SCH030**	**FTX10356**
				
Flat Head 3*10mm	Flat Head 3*12mm	Cap Head 2*8mm	Cap Head 2.5*18mm	Step Screws 4*11.5mm
FAST123A	**FTX10458**	**FTX9187**	**FTX10459**	**FTX9218-9**
				
Crub Screw Bolt 4*4mm	Gasket(5.1*6.5*3)	Gasket(5.2*6.5*2)	Wheel Hex.+ tep Screws	King Pin Bushing
FTX10468	**FTX10353**	**FTX10460**	**ET0025**	**FTX10315**
				
E-Clips (Ø2. 3mm/Ø4mm)	Pin -2*10mm/2*11mm2*12mm	Pin -2*10mm/2*7. 5mm2*12mm	Steering Servo 25KG	Servo Horn(25T)

FTX10470	FTX10914	VZ0420002S	FTX10934	FTX10912
				
Motor-550/6235ø	Linght	Battery(7.4V2000mAh)	Magnetic Adapter Cableø	Body Clip Mountø
FTX9167	**FTX10940**	**FTX10941**	**FTX10942**	**FTX10943**
				
Light Clip	Radio/Receiver/2-in-1 ESC	Receiver/2-in-1 ESC	Radio	Receiver
FTX10944				
				
Light Controller Box				

UPGRADEABLE OPTION PARTS LISTING

FTX9920BK	FTX9920BK	FTX10489	FTX10486	FTX10487
		(COPPER) 	(COPPER) 	(COPPER) 
Wheel (AL.)	Wheel (AL.)	Steering Mount L/R Housing Weight Set 45. 5g	Rear Axle L/R Housing Weight Set 80g	Steering Mount L/R Housing Weight Set 108g
FTX10488	**FTX10950**	**FTX10951**		**FTX10952**
(COPPER) 				
Gear Boxlid Housing Weight Set 41g	Panhard Bar Mount(AL.)	Winch Servo 25KG(360°) Kit		CVD Driveshaft