

MODEL: GROUND POUNDER

GROUND POUNDER



MAN-GROUNDPOUNDER-2020.7.14

- To ensure that you are using the most recent version of this manual:
www.redcatracing.com/manuals/GROUNDPOUNDERMANUAL.pdf
- To ensure that you have the most recent version of the Electronic Vehicles Manual:
www.redcatracing.com/manuals/ELECTRIC-MANUAL.pdf

WARNINGS

READ ALL INSTRUCTIONS INCLUDED WITH VEHICLE BEFORE OPERATING



AGE WARNING!

This radio controlled (RC) vehicle is not a toy! You must be 14 years of age or older to operate this vehicle. Adult supervision is required.



RISK OF RUNAWAY VEHICLE OR INJURY!

Never turn on the vehicle or plug in the battery pack without first having the controller turned on.



RISK OF FIRE! / RISK OF EXPLOSION!

There is a risk of fire and explosion when dealing with batteries. Rechargeable batteries may become hot and catch fire if left unattended or charged too quickly. Use extra caution when charging LiPO batteries. Use only LiPO specific chargers with LiPO batteries. Use a LiPO safe charging pouch when charging LiPOs. Charge away from flammable materials. Never charge at a rate higher than 1C. {2000Mah pack= 2amps charge rate). Overcharging can lead to fire and explosion. Always store battery packs in a cool dry place.



RISK OF BURNS!

The batteries, electronic speed controller (ESC), electric motor, and other areas of the vehicle can get hot. Burns can occur if touched after vehicle operation. Allow adequate time to cool before handling.



RISK OF ELECTRICAL SHOCK!

Use caution when charging batteries. Do not touch positive and negative leads together. Do not lay battery on metal. Use only chargers specified for the battery type being charged. Keep batteries and chargers away from water.



RISK OF INJURY!

Hobby grade RC vehicles can cause serious injury or death if not operated correctly. Never use vehicle in crowds. Never chase people or animals. Drive in safe open areas only. Keep body parts away from moving parts.



RISK OF DAMAGE!

Never operate RC vehicles on public roads. Damage of vehicle and property can occur. Only operate on open private property. Never charge the battery pack while it is still plugged into the RC vehicle. Always unplug the battery pack from the electronic speed controller (ESC) and remove the battery from the RC vehicle before charging. Failure to do so will result in damage to the vehicle's electronics.



WARNING!

Do not mix old and new batteries. Do not mix alkaline, lithium, standard (carbon zinc), or rechargeable (nickel cadmium) batteries. Do not change or charge batteries in a hazardous location.



FCC Compliance Statement! The radio included with your vehicle complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operations. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

WARNING: While operating the Radio, a separation distance of at least 20 centimeters must be maintained between the radiating antenna and the body of the user or nearby persons in order to meet the FCC RF exposure guidelines.

WARNINGS

ENGLISH

WARNING: DO NOT MIX OLD AND NEW BATTERIES. DO NOT MIX ALKALINE, LITHIUM, STANDARD (CARBON ZINC), OR RECHARGEABLE (NICKEL CADMIUM) BATTERIES.

WARNING: THIS REMOTE-CONTROL VEHICLE IS NOT A TOY. THIS REDCAT RACING PRODUCT IS A HIGH-PERFORMANCE VEHICLE THAT FOR SAFETY REASONS SHOULD NOT BE RUN ON PUBLIC STREETS, IN CROWDED AREAS, ENVIRONMENTALLY SENSITIVE AREAS, OR NEAR CHILDREN OR ANIMALS. THIS VEHICLE CONTAINS MOVING PARTS AND PARTS THAT CAN BECOME HOT TO THE TOUCH DURING NORMAL OPERATIONS. PLEASE READ THE MANUAL AND ALL WARNINGS CAREFULLY TO AVOID ANY DAMAGE OR INJURIES THAT MIGHT OCCUR. FOLLOW ALL PRODUCT WARNINGS. THIS PRODUCT MAY REQUIRE SOME ASSEMBLY AND ROUTINE MAINTENANCE IS NECESSARY. VISIT REDCATRACING.COM FOR HELPFUL VIDEOS ON PREPARING AND RUNNING YOUR R/C CAR. PLEASE GO TO REDCATRACING.COM TO VIEW THE LIMITED WARRANTY INFORMATION. CRASH DAMAGE IS NOT COVERED UNDER WARRANTY.

WARNING: THIS PRODUCT CONTAINS CHEMICALS WHICH ARE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM. NOT FOR CHILDREN UNDER 14 YEARS OF AGE WITHOUT ADULT SUPERVISION. CONTAINS SMALL PARTS. KEEP OUT OF REACH OF SMALL CHILDREN.

MADE IN CHINA

GERMAN

WARNUNG: ALTE UND NEUE BATTERIEN NICHT MISCHEN. MISCHEN SIE KEINE ALKALI-, LITHIUM-, STANDARD-(KOHLENSTOFF-ZINK) ODER WIEDERAUFLADBAREN (NICKEL-CADMIUM) BATTERIEN.

WARNUNG: DIESES FERNGESTEUERTE FAHRZEUG IST KEIN SPIELZEUG. DIESES REDCAT RACING PRODUKT IST EIN HOCHLEISTUNGSFAHRZEUG, DAS AUS SICHERHEITSGRÜNDEN NICHT AUF ÖFFENTLICHEN STRAßEN, IN ÜBERFÜLLTEN GEBIETEN, IN ÖKOLOGISCH SENSIBLEN BEREICHEN ODER IN DER NÄHE VON KINDERN ODER TIEREN EINGESETZT WERDEN SOLLTE. DIESES FAHRZEUG ENTHÄLT BEWEGLICHE TEILE UND TEILE, DIE SICH WÄHREND DES NORMALEN BETRIEBS ERHITZEN KÖNNEN. BITTE LESEN SIE DAS HANDBUCH UND ALLE WARNHINWEISE SORGFÄLTIG DURCH, UM SCHÄDEN ODER VERLETZUNGEN ZU VERMEIDEN. ALLE PRODUKTWARNUNGEN BEACHTEN. DIESES PRODUKT KANN EINIGE MONTAGE- UND WARTUNGSARBEITEN ERFORDERN. BESUCHEN SIE REDCATRACING.COM FÜR HILFREICHE VIDEOS ÜBER DIE VORBEREITUNG UND DEN BETRIEB IHRES RC-AUTOS. BITTE GEHEN SIE ZU REDCATRACING.COM, UM DIE INFORMATIONEN ZUR EINGESCHRÄNKTEN GARANTIE EINZUSEHEN. UNFALLSCHÄDEN SIND VON DER GARANTIE AUSGESCHLOSSEN.

WARNUNG: DIESES PRODUKT ENTHÄLT CHEMIKALIEN, DIE DEM STAAT KALIFORNIEN BEKANNT SIND, UM KREBS, GEBURTSFEHLER ODER ANDERE REPRODUKTIVE SCHÄDEN ZU VERURSACHEN. BENUTZUNG NICHT FÜR KINDER UNTER 14 JAHREN OHNE AUFSICHT EINES ERWACHSENEN. ENTHÄLT KLEINTEILE. AUßERHALB DER REICHWEITE VON KLEINEN KINDERN AUFBEWAHREN.

HERGESTELLT IN CHINA

SPANISH

ADVERTENCIA: NO REVOLVER BATERIAS VIEJAS CON NUEVAS. NO REVUELVA ALCALINAS, LITIO, ESTANDARS (CARBONO DE ZINC), O BATERIAS RECARGABLES (NIQUEL CADMIO).

ADVERTENCIA: ESTE VEHICULO CONTROL REMOTO NO ES UN JUGETE. ESTE PRODUCTO REDCAT RACING ES UN VEHICULO DE ALTO RENDIMIENTO Y POR RAZONES DE SEGURIDAD NO DEVERIA SER CORRIDO EN CALLES PUBLICAS, EN ZONAS CON MUCHEDUMBRE, AREAS AMBIENTALMENTE SENSIBLES, O CERCA DE NIÑOS O ANIMALES. ESTE VEHICULO CONTIENE PARTES QUE TIENEN MOVIMIENTO Y PARTES QUE SE CALIENTAN DURANTE SU USO NORMAL. POR FAVOR LEA EL MANUAL Y TODAS SUS ADVERTENCIAS CUIDADOSAMENTE PARA EVITAR CUALQUIER DAÑO O LESION QUE PUEDA OCURRIR. SIGA TODAS LAS ADVERTENCIAS DEL PRODUCTO. ESTE PRODUCTO PUEDE REQUERIR ALGUN ENSAMBLE Y ES NECESARIO EL MANTENIMIENTO DE RUTINA. VISITA REDCATRACING.COM POR VIDEOS DE AYUDA EN PREPARACION Y COMO CORRER TU R/C CAR. POR FAVOR VE A REDCATRACING.COM PARA VER LA INFORMACION DE LOS LIMITES DE GARANTIA. DAÑOS POR CHOQUE NO SON CUBIERTOS POR LA GARANTIA.

ADVERTENCIA: DEACUERDO AL ESTADO DE CALIFORNIA ESTE PRODUCTO CONTIENE QUIMICOS QUE SON CONOCIDOS POR CAUSAR CANCER, DEFECTOS DE NACIMIENTO, O OTROS DAÑOS REPRODUCTIVOS. NO PARA NIÑOS MENORES DE 14 AÑOS DE EDAD SIN LA SUPERVISION DE UN ADULTO. CONTIENE PARTES PEQUEÑAS, MANTENLO FUERA DEL ALCANCE DE LOS NIÑOS PEQUEÑOS.

HECHO EN CHINA

FRENCH

AVERTISSEMENT : NE PAS MÉLANGER D'ANCIENNES ET DE NOUVELLES PILES. NE PAS MÉLANGER DES PILES ALCALINES, AU LITHIUM, STANDARD (CARBONE-ZINC) OU RECHARGEABLES (NICKEL-CADMIUM).

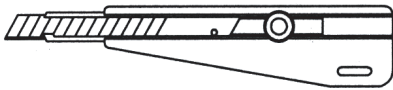
AVERTISSEMENT : CE VÉHICULE TÉLÉCOMMANDÉ N'EST PAS UN JOUET. CE PRODUIT REDCAT RACING EST UN VÉHICULE DE HAUTE PERFORMANCE QUI, POUR DES RAISONS DE SÉCURITÉ, NE DOIT PAS ÊTRE UTILISÉ SUR LA VOIE PUBLIQUE, DANS DES ENDROITS BONDÉS, DANS DES ZONES ÉCOLOGIQUEMENT SENSIBLES OU À PROXIMITÉ D'ENFANTS OU D'ANIMAUX. CE VÉHICULE CONTIENT DES PIÈCES MOBILES ET DES PIÈCES QUI PEUVENT DEVENIR CHAUDES AU TOUCHER PENDANT LES OPÉRATIONS NORMALES. VEUILLEZ LIRE ATTENTIVEMENT LE MANUEL ET TOUS LES AVERTISSEMENTS AFIN D'ÉVITER TOUT ACCIDENT OU BLESSURE QUI POURRAIT S'EN SUIVRE. SUIVRE TOUTES LES MISES EN GARDE SUR LES PRODUITS. CE PRODUIT PEUT NÉCESSITER UN CERTAIN ASSEMBLAGE ET UN ENTRETIEN DE ROUTINE SI NÉCESSAIRE. VISITEZ REDCATRACING.COM POUR VISIONNER DES VIDÉOS UTILES SUR LA PRÉPARATION ET L'UTILISATION DE VOTRE VOITURE DE LOCATION. VEUILLEZ VOUS RENDRE SUR REDCATRACING.COM POUR CONSULTER LES INFORMATIONS SUR LA GARANTIE LIMITÉE. LES DOMMAGES DUS À UN ACCIDENT NE SONT PAS COUVERTS PAR LA GARANTIE.

AVERTISSEMENT : CE PRODUIT CONTIENT DES PRODUITS CHIMIQUES QUI SONT CONNUS DE L'ÉTAT DE CALIFORNIE COMME CAUSANT LE CANCER, DES MALFORMATIONS CONGÉNITALES OU D'AUTRES PROBLÈMES DE REPRODUCTION. PAS POUR LES ENFANTS DE MOINS DE 14 ANS SANS LA SURVEILLANCE D'UN ADULTE. CONTIENT DE PETITES PIÈCES. GARDER HORS DE PORTÉE DES JEUNES ENFANTS.

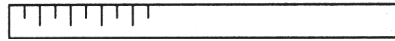
FABRIQUÉ EN CHINE

Required equipment for operation

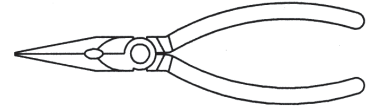
1. Tools required for building and maintenance:



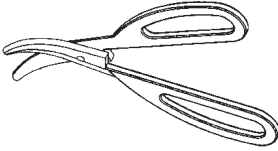
● Hobby knife



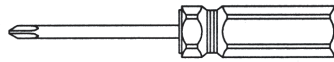
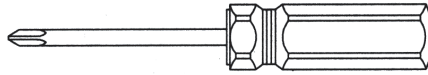
● Precision ruler



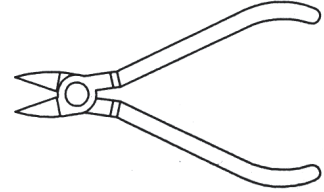
● Needle nose pliers



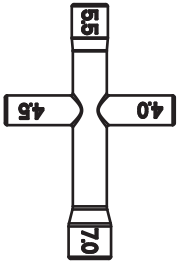
● Lexan scissors



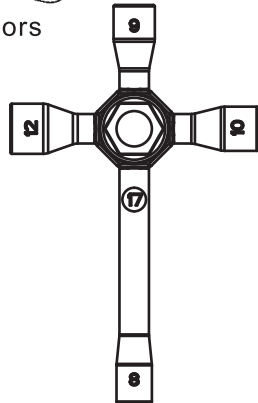
● Flat and Philips screwdriver



● Wire cutters



● Cross wrench



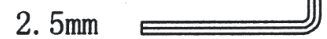
● Cross wrench



● CA glue&rubber cement



● Thread locking compound

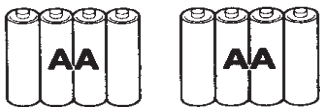


● Hex wrench

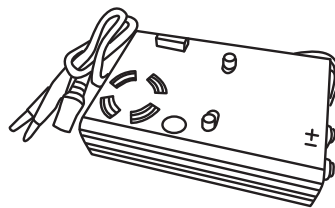
WARNING!

Do not use a power screw driver to install screws into nylon or plastic materials. The fast locking may heat up the screws being installed that may break the molded parts or strip the threads during installation.

2. Additional items needed for operation:



8pcs AA alkaline batteries for transmitter



B7004-D
Quick charger

IMPORTANT!!!

Check all the screws are tight before using the car!
Use thread lock on all screws.

2.4GHz RADIO SYSTEM

→ **OPTIONAL**

2.4GHz Radio Control

This Groundpounder is now provided with 2.4GHz radio system instead of normal FM radio system.

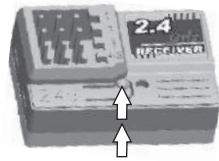
The new 2.4GHz radio control has the same functions as the normal FM radio control.

(Refer to the instructions in the manual which are for FM radio system. All operations are unchanged.)

Tip: The new 2.4GHz radio control only demands 4pcs of batteries. (Batteries are not supplied in the package.)



2.4GHz Receiver



Channel 1
Channel 2
Channel 3

Tip:

Channel 1: connected to front servo
Channel 2: connected to speed control (ESC)
Channel 3: connected to rear servo

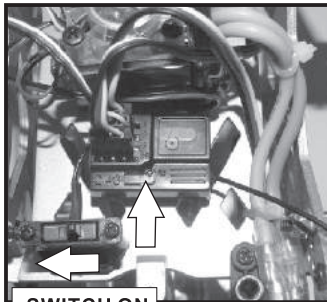
BIND KEY (WITH FAIL SAVE FUNCTION)

To bind the 2.4GHz receiver with your 2.4GHz radio

Before using your 2.4G radio system, please do the following which is to bind the 2.4GHz receiver with your 2.4GHz radio.

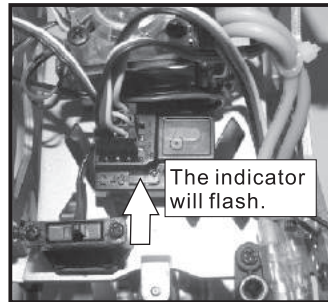
Note: Make sure the radio system is securely connected before performing. (Motors, ESC and receiver, battery are all connected.)

STEP 1



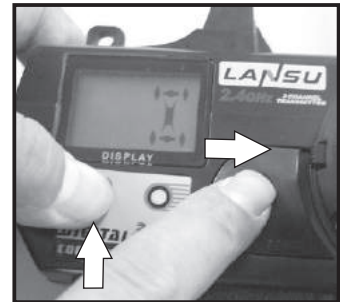
Hold the BIND KEY on the receiver switching on the power as shown.

STEP 2



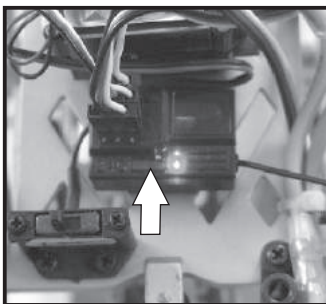
Do not release the BIND KEY until the indicator flashes sharply.

STEP 3



Hold the SET KEY on the radio control switching on the radio control.

STEP 4



Press the BIND KEY again (shortly press) to activate FAIL SAFE function.

STEP 5

Radio control and receiver are ready for running your car.

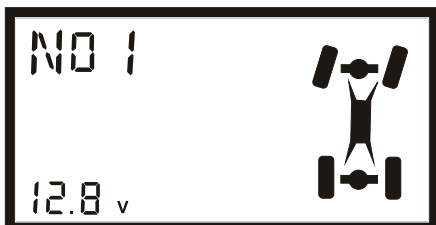
Full function steering modes

This 2.4GHz radio contains various steering modes.

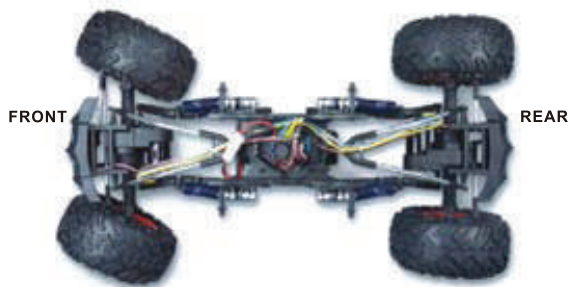


Press this switch to exchange steering modes.

LCD Screen on FM radio controller

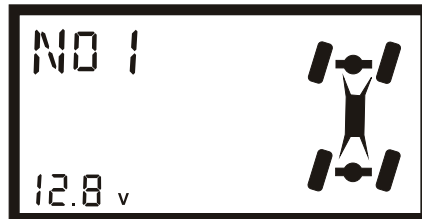


MODE 1
Your vehicle will work like so:

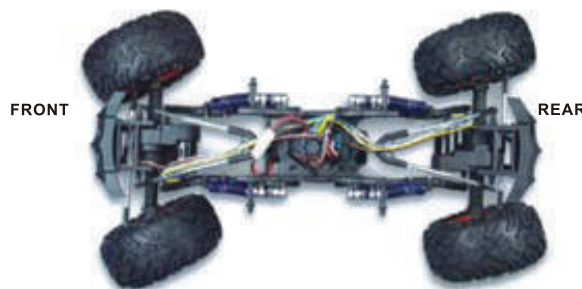


This illustration is your vehicle in the situation by performing the first mode on the radio control. Front steering is to turn to the left or right but rear steering remains aligned.

LCD Screen on FM radio controller

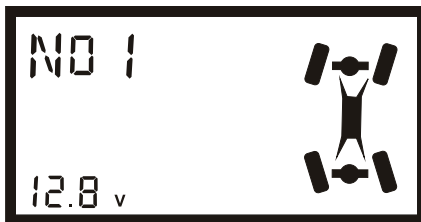


MODE 2
Your vehicle will work like so:

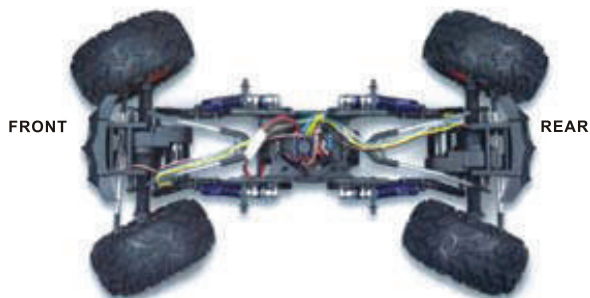


This illustration is your vehicle in the situation by performing the second mode on the radio control. Front steering is to turn to the left and rear steering is to do likewise.

LCD Screen on FM radio controller

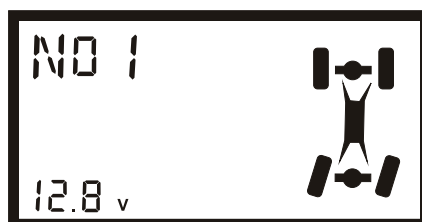


MODE 3
Your vehicle will work like so:

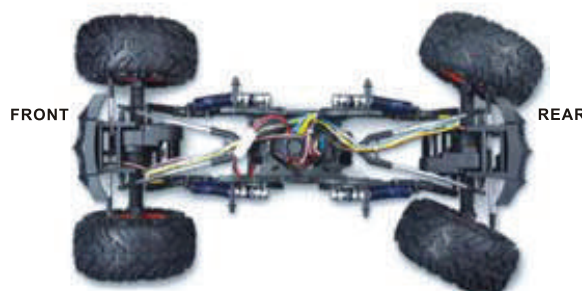


This illustration is your vehicle in the situation by performing the third mode on the radio control. Front steering is to turn to the left but rear steering is to turn right.

LCD Screen on FM radio controller



MODE 4
Your vehicle will work like so:

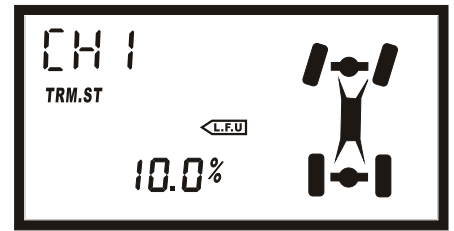
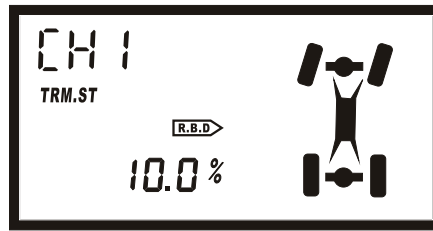


This illustration is your vehicle in the situation by performing the fourth mode on the radio control. Rear steering is to turn to the left or right but front steering remains aligned.

Steering Trim / Steering Reverse Function



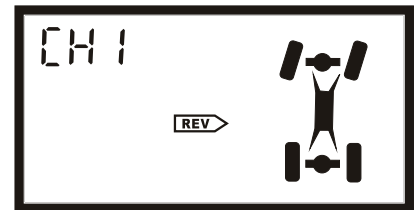
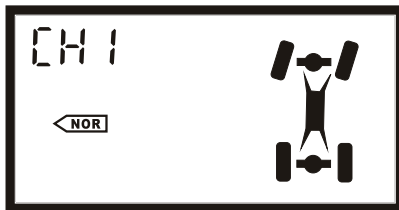
LCD Screen on FM radio controller



TRM.ST (Steering Trim) range is around 0-10.0% for both left and right steering on front wheels. Tune this switch to select your desired steering trim volume.

To switch to Steering Reverse program:

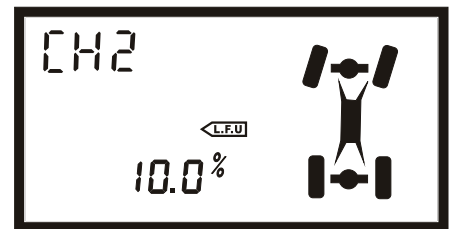
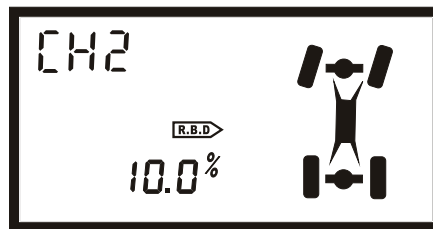
Press **SEL** (Select Button) on your radio once, this LCD display appears Channel 1(NOR.)
Tune the SWITCH (Steering Trim /Reverse Switch) to change NOR into REV as shown below:.



Throttle Trim / Throttle Reverse Switch



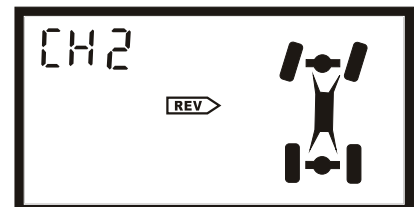
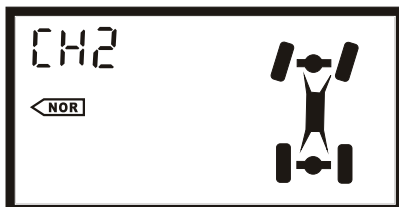
LCD Screen on FM radio controller



TRM. TH (Throttle Trim) range is around 0-10.0%. Tune this switch to select your desired throttle trim volume.

To switch to Throttle Reverse program:

Press **SEL** (Select Button) on your radio once, this LCD display appears Channel 2(NOR.)
Tune the SWITCH (Steering Trim /Reverse Switch) to change NOR into REV as shown below:.

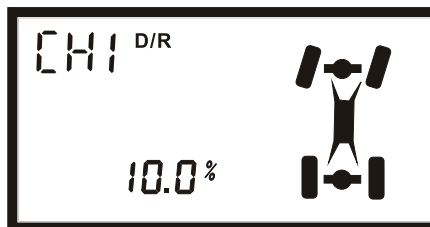


Steering Dual Rate Control Dial(D/R)

This dial adjusts the overall travel of the steering servo , push the dial forward for maximum steering. Pull the dial back to reduce steering travel. D/R adjustable range is around 5-10%.

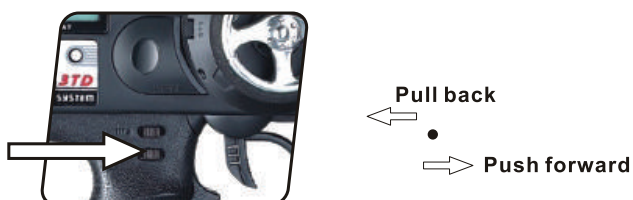


LCD Screen on FM radio controller

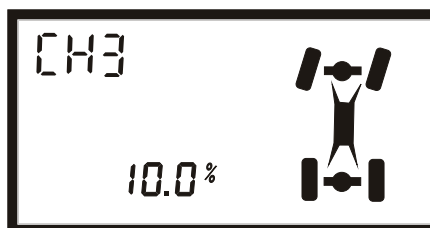


Trim Switch (For rear wheels)

This dial is to centre the rear wheels. The range is around 0-10% on the left or right rear wheel.



LCD Screen on FM radio controller



Steering Control Wheel



It controls the steering of your vehicle. Turn the wheel to the right and your vehicle turns right. Turn the wheel to the left and your vehicle turns left.

Throttle/Brake Trigger



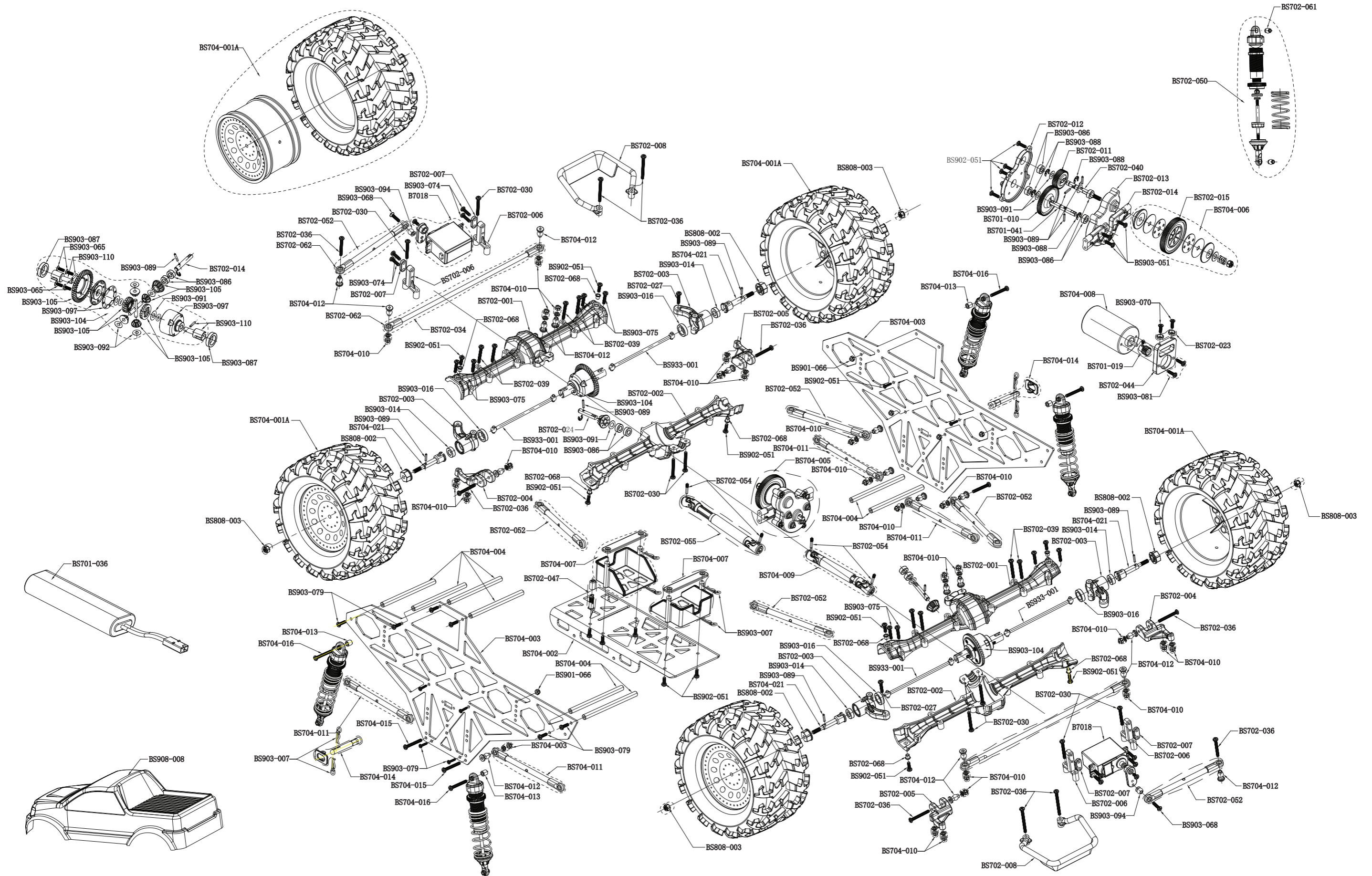
It controls the speed and braking ability of your vehicle. Pull the trigger to speed up, release the trigger to decelerate, and push the trigger to brake. Pushing the trigger a second time activates the reverse function.

SEL function button

This FM radio controller contains a variety of select functions. Once you press SEL button, different functions will come in turn with LCD indicators on.



GROUND POUNDER EXPLoded VIEW



Ground Pounder PARTS LIST

Item No.	Description
BS704-001A	Tire unit(chromed wheel) 2 pcs
BS704-002	Chassis 1pcs
BS704-003	Side guard plate 2pcs
BS704-004	Main frame shaft (φ6*85) 2pcs
BS704-005	Centre Gearbox Unit 1pcs
BS704-006	Spring/gear washer/gear mount washer
BS704-007	Battery base & cover
BS704-008	540 7520Motor 1pcs
BS704-009	Centre drive shaft-Rr 2pcs
BS704-010	Washer/M3 self-lock nut 4 pcs
BS704-011	Lower linking rod 2pcs
BS704-012	Ball Mount 8pcs
BS704-013	Collar 4pcs
BS704-014	Body bracket/Body mount 4pcs
BS704-015	B-Head Cross Screw(BM3*20) 12pcs
BS704-016	B-Head Cross Screw(BM3*22) 12pcs
BS702-001	Diff Gearbox Bulkhead-lower 2 pcs
BS702-002	Diff. Gearbox Bulkhead-Lower 2pcs
BS702-003	Steering Arm 2pcs
BS702-004	Shock mount -left 2pcs
BS702-005	Shock mount -right 2pcs
BS702-006	Servo mount 2pcs
BS702-007	Servo washer 2pcs
BS702-008	Fr. Bumper 1pcs
BS702-010	Gear-69T 1pcs
BS702-011	Gear-41T 1pcs
BS702-012	Gearbox Bulkhead-Fr 1pcs
BS702-013	Gearbox Bulkhead-Rr 1pcs
BS702-014	Main gear box plate 2pcs
BS702-015	Gear-81T 1pcs
BS702-023	Motor washer 2pcs
BS702-024	Universal joint A 2pcs
BS702-027	B-Head Cross Screw(BM3*25) 12pcs
BS704-021	Wheel cup join 2pcs
BS702-030	B-Head Cross Screw (BM3*27) 12pcs
BS702-031	B-Head Cross Screw (BM3*15) 12pcs

Item No.	Description
BS702-034	Steering Linkage Set 1pcs
BS702-036	B-Head Cross Screw (BM3*35) 12pcs
BS702-039	B-Head Cross Screw (BM3*30) 12pcs
BS702-040	Main shaft-A 1pcs
BS702-041	Main shaft-B 1pcs
BS702-044	Motor mount 1pcs
BS702-047	Antenna mount 1pcs
BS702-050	Shock Absorber Unit 2pcs
BS702-052	Rod B 2pcs
BS702-054	Shaft drive screw 12pcs
BS702-055	Centre Drive Shaft 2pcs
BS702-057	B-Head Cross Screw (BM3*6) 12pcs
BS702-061	Shock Ball 6pcs
BS702-062	Plastic Ball Cup 12pcs
BS702-068	Screw Collar 8 pcs
BS701-019	Motor gear 23T/M3 screw
BS701-035	Charger for Ni-Mh battery
BS701-036	7.2V 2100mAh Ni-Mh battery
BS933-001	Centre drive shaft-Ft 1pcs
BS908-008	Body 1pcs
BS903-007	Body pin φ1.5 6pcs
BS808-002	Rim Hub 4pcs
BS903-014	Ball Bearing(φ6*φ12*4) 2pcs
BS903-016	Ball Bearing(φ10*φ15*4) 2pcs
BS808-003	Washer for rim 4pcs
BS903-034	Switch/switch cover/screw
BS903-065	Flat Cross Screw(TPF2.6*10) 12pcs
BS903-068	Flat Cross Screw(TPF3*14) 12pcs
BS903-070	Flat Cross Screw(ISO3*10)1 2pcs
BS903-073	B-Head Cross Screw(BT3*12) 12pcs
BS903-075	B-Head Cross Screw(BT3*16) 12pcs
BS903-079	B-Head Cross Screw(BM3*10) 12pcs
BS903-081	Cap Head Hexagon Screw(HM3*10) 12pcs
BS903-086	Ball Bearing(φ5*φ10*4) 2pcs
BS903-087	Ball Bearing(φ12*φ18*4) 2pcs
BS903-088	E-Clip(φ4*0.6) 12pcs

Ground Pounder PARTS LIST

Item No. Description

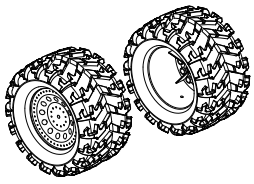
BS903-089 Pin($\phi 2 \times 9.5$) 12pcs
BS903-091 Washer A($\phi 5.2 \times \phi 10 \times 0.2$) 12pcs
BS903-092 Washer B($\phi 4.2 \times \phi 8 \times 0.2$)
BS808-003 M4 Nylon Locknut 6pcs
BS903-094 Double Way Ball end 4pcs
BS903-095 Set Screw(M4*4) 6pcs
BS903-097 Diff.gearbox
BS903-104 Diff. Unit
BS903-105 Driving/driven gear
Diff.gear/bevel gears
BS901-048 E-Clip($\phi 3 \times 0.6$) 12pcs
BS901-050 clip for body $\phi 1.0$ 6pcs

Item No. Description

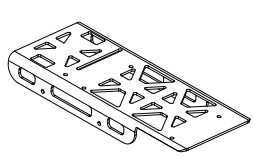
BS901-064 Set Screw(M3*3) 6pcs
BS901-066 M3 Nylon locknut 6pcs
BS901-067 Antenna Pipe W/Cap 3pcs
BS902-046 B-Head Cross Screw
(BM2*10) 12pcs
BS902-051 B-Head Cross Screw
(BT3*10) 12pcs
B7053 Radio Unit
B7054 Receiver

Optional parts/Upgrade parts

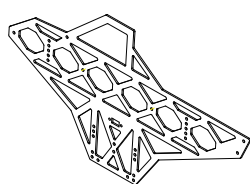
BS702-069 Rear drive shaft -long(upgrade)
BS702-072 Rear drive shaft-short (upgrade)



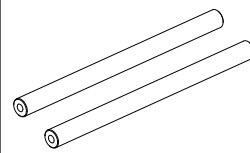
BS704-001A Tire unit 2pcs



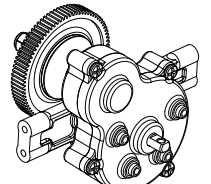
BS704-002 Chassis



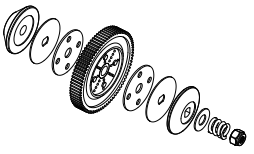
BS704-003 Side guard plate 1pcs



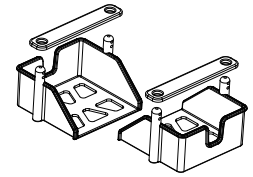
BS704-004 Main frame shaft (φ6*85) 2pcs



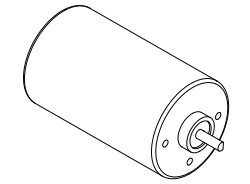
BS704-005 Centre Gearbox Unit



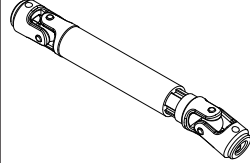
BS704-006 Spring/gear washer /gear mount washer



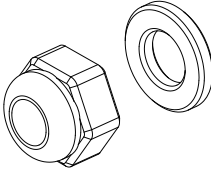
BS704-007 Battery base & cover



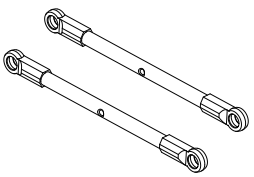
BS704-008 540 7520Motor



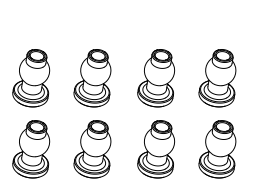
BS704-009 Centre drive shaft-Rr 2pcs



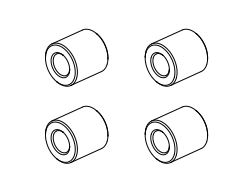
BS704-010 Washer/M3 self-lock nut 4pcs



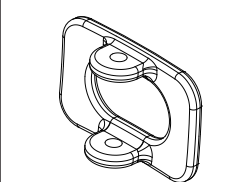
BS704-011 Lower linking rod 2pcs



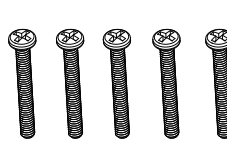
BS704-012 Ball Mount 8pcs



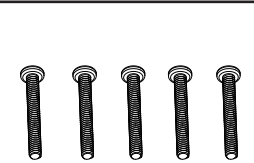
BS704-013 Collar 4pcs



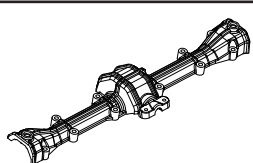
BS704-014 Body bracket /Body mount 4pcs



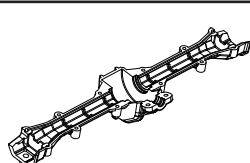
BS704-015 B-Head Cross Screw(BM3*20) 12pcs



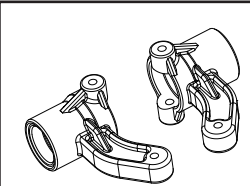
BS704-016 B-Head Cross Screw(BM3*22) 12pcs



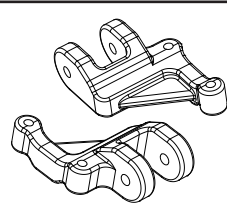
BS702-001 Diff. Gearbox Bulkhead-Upper 2pcs



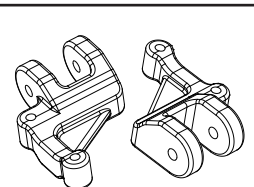
BS702-002 Diff. Gearbox Bulkhead-Lower 2pcs



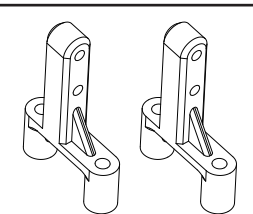
BS702-003 Steering Arm 2pcs



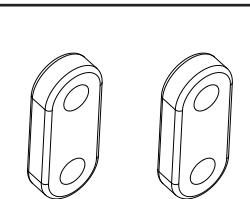
BS702-004 Shock mount -left 2pcs



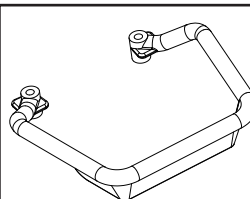
BS702-005 Shock mount -right 2pcs



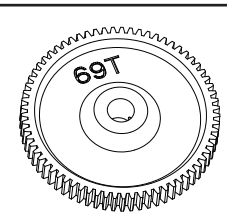
BS702-006 Servo mount 2pcs



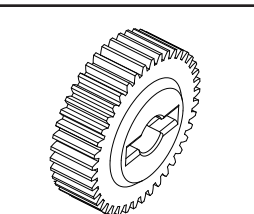
BS702-007 Servo washer 2pcs



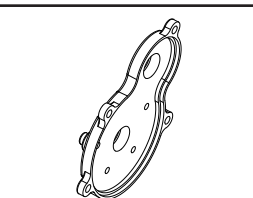
BS702-008 Fr. Bumper 1pcs



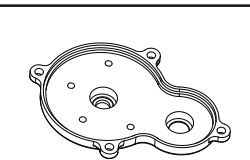
BS702-010 Gear-69T 1pcs



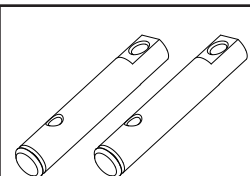
BS702-011 Gear-41T 1pcs



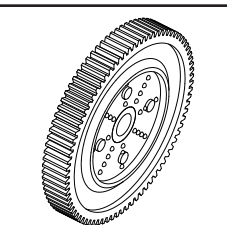
BS702-012 Gearbox Bulkhead-Fr 1pcs



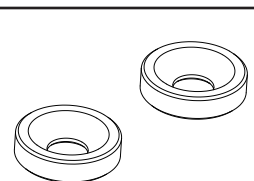
BS702-013 Gearbox Bulkhead-Rr 1pcs



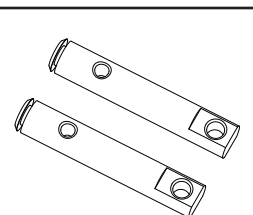
BS702-014 Main gear box plate 2pcs



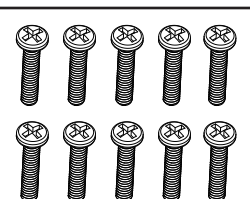
BS702-015 Gear-81T 1pcs



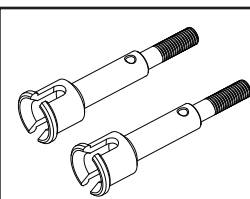
BS702-023 Motor washer 2pcs



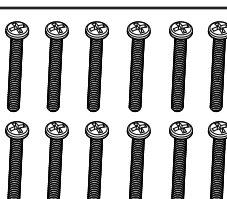
BS702-024 Universal joint A 2pcs



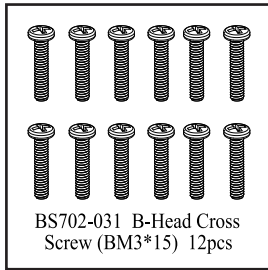
BS702-027 B-Head Cross Screw (BM3*25) 12pc



BS704-021 Wheel cup join 2pcs



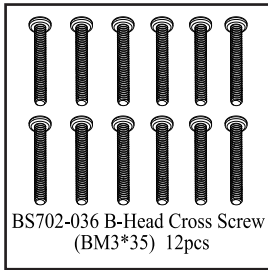
BS702-030 B-Head Cross Screw (BM3*27) 12pcs



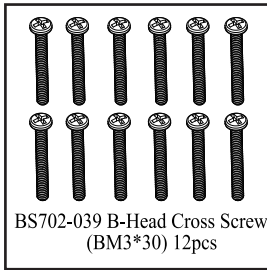
BS702-031 B-Head Cross Screw (BM3*15) 12pcs



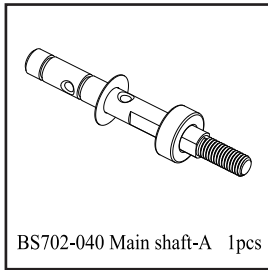
BS702-034 Steering Linkage Set 1pcs



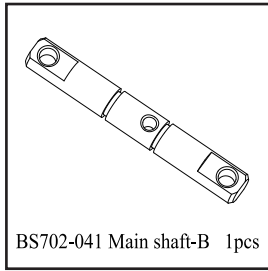
BS702-036 B-Head Cross Screw (BM3*35) 12pcs



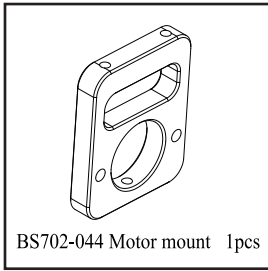
BS702-039 B-Head Cross Screw (BM3*30) 12pcs



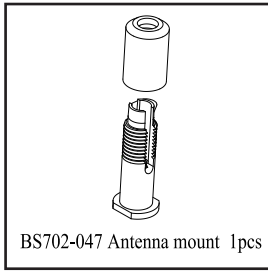
BS702-040 Main shaft-A 1pcs



BS702-041 Main shaft-B 1pcs



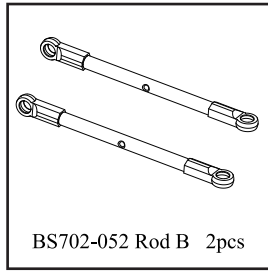
BS702-044 Motor mount 1pcs



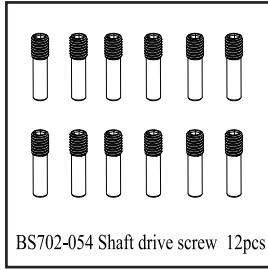
BS702-047 Antenna mount 1pcs



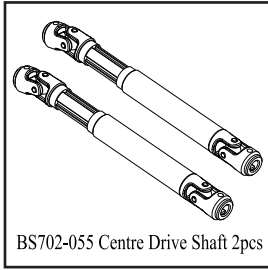
BS702-050 Shock Absorber Unit 2pcs



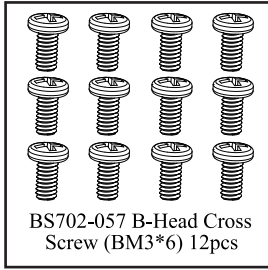
BS702-052 Rod B 2pcs



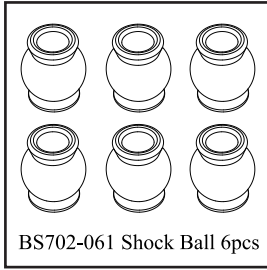
BS702-054 Shaft drive screw 12pcs



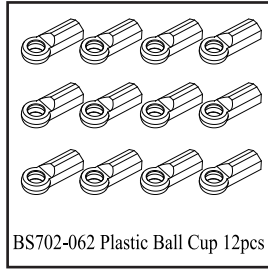
BS702-055 Centre Drive Shaft 2pcs



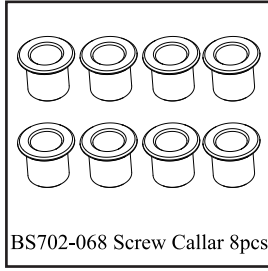
BS702-057 B-Head Cross Screw (BM3*6) 12pcs



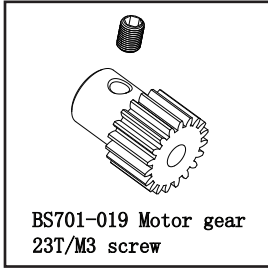
BS702-061 Shock Ball 6pcs



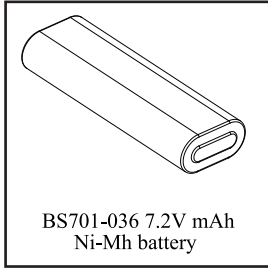
BS702-062 Plastic Ball Cup 12pcs



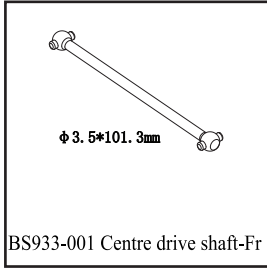
BS702-068 Screw Callar 8pcs



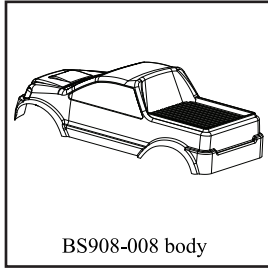
BS701-019 Motor gear 23T/M3 screw



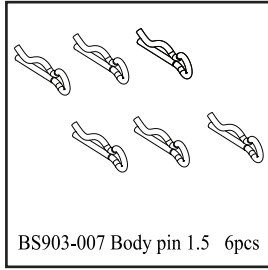
BS701-036 7.2V mAh Ni-Mh battery



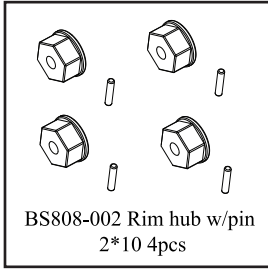
BS933-001 Centre drive shaft-Fr



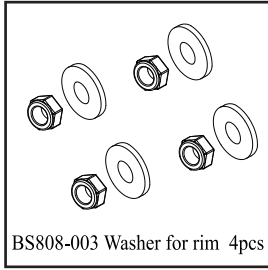
BS908-008 body



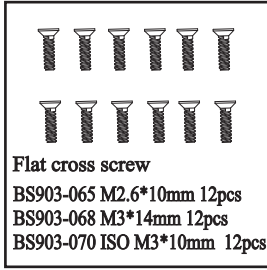
BS903-007 Body pin 1.5 6pcs



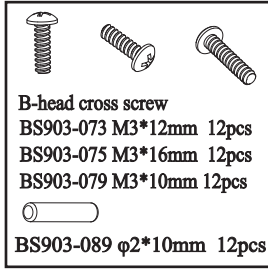
BS808-002 Rim hub w/pin 2*10 4pcs



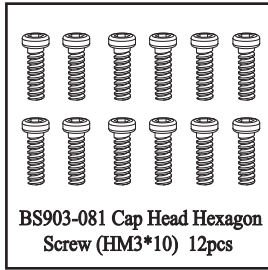
BS808-003 Washer for rim 4pcs



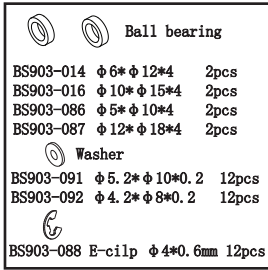
Flat cross screw
BS903-065 M2.6*10mm 12pcs
BS903-068 M3*14mm 12pcs
BS903-070 ISO M3*10mm 12pcs



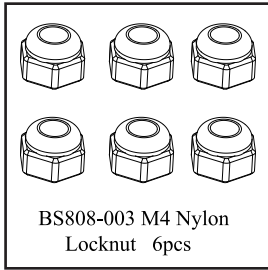
B-head cross screw
BS903-073 M3*12mm 12pcs
BS903-075 M3*16mm 12pcs
BS903-079 M3*10mm 12pcs
BS903-089 $\phi 2 * 10 \text{mm}$ 12pcs



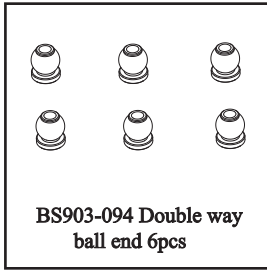
BS903-081 Cap Head Hexagon Screw (HM3*10) 12pcs



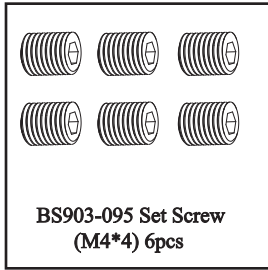
Ball bearing
BS903-014 $\phi 6 * \phi 12 * 4$ 2pcs
BS903-016 $\phi 10 * \phi 15 * 4$ 2pcs
BS903-086 $\phi 5 * \phi 10 * 4$ 2pcs
BS903-087 $\phi 12 * \phi 18 * 4$ 2pcs
Washer
BS903-091 $\phi 5.2 * \phi 10 * 0.2$ 12pcs
BS903-092 $\phi 4.2 * \phi 8 * 0.2$ 12pcs
BS903-088 E-clip $\phi 4 * 0.6 \text{mm}$ 12pcs



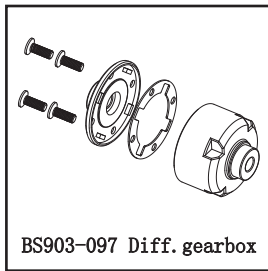
BS808-003 M4 Nylon Locknut 6pcs



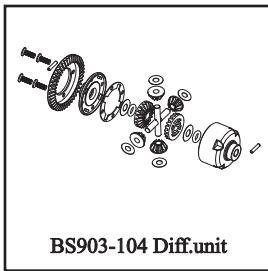
BS903-094 Double way ball end 6pcs



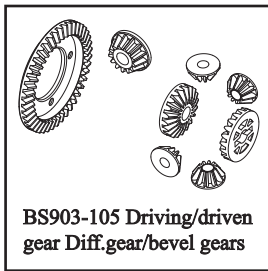
BS903-095 Set Screw (M4*4) 6pcs



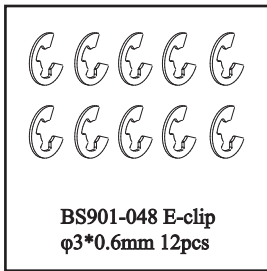
BS903-097 Diff. gearbox



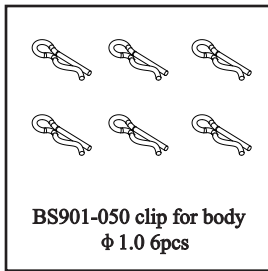
BS903-104 Diff. unit



BS903-105 Driving/driven gear Diff.gear/bevel gears



BS901-048 E-clip $\phi 3 * 0.6 \text{mm}$ 12pcs



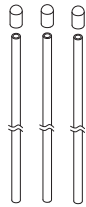
BS901-050 clip for body $\phi 1.0$ 6pcs



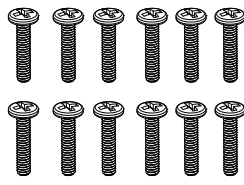
BS901-064 Set Screw
(M3*3) 6pcs



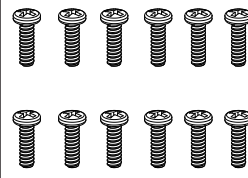
Nylon lock nut
BS901-066 M3mm 5pcs



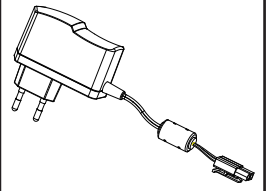
BS901-067 Antenna
pipe w/cap 3pcs



BS902-046 B-Head Cross Screw
(BM2*10) 12pcs



BS902-051 B-Head Cross Screw
(BT3*10) 12pcs



BS701-035 Charger for
Ni-Mh battery

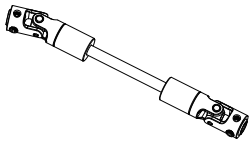


BS7053 Radio Unit

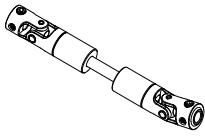


BS7054 Receiver

Optional parts/Upgrade parts



BS702-069 Rear drive
shaft -long(upgrade)



BS702-072 Rear drive
shaft-short (upgrade)



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