

1:18 FULL PROPORTIONAL REMOTE CON- TROL MONSTER TRUCK



CAUTION:

This model is not a toy, it is designed for user over 14 years of age. Utilise this instruction manual; as well as the RC system instructions. The following instructions are suitable for any RC model number A979-B.

CONTENTS

SAFETY & CAUTION	1
TROUBLESHOOT	2
PRODUCT INTRODUCTION	2
INSTRUCTIONS FOR COMMON TOOLS	3-4
PRACTICE & MAINTAINANCE	5-6
MODEL EXPLODED VIEW	7-11
FITTINGS VIEW	12-15

SAFETY & CAUTIONS

- * Avoid endangering traffic or property damage.
- * Avoid wet areas as it may cause problems with the unit.
- * Ensure no one around you is using the same frequency as yours as it will cause a loss of control.
- * To avoid a runaway RC or loss of control, always follow the procedure below:
 1. Fully extend transmitter antenna
 2. Switch on the transmitter
 3. Switch on the RC model
- * Follow reverse procedure to shut down.
- * Do not touch or hinder a rotating tyre.
- * Ensure care is taken when handling batteries, particularly after usage of RC.
- * Retract transmitter antenna when not in use.
- * Keep out of reach of children - small parts included.

CAUTION WHEN HANDLING BATTERIES

- * Do not dismantle the battery or charger, nor should you cut out any battery cables. This may cause a short-circuit and/or damage the unit.
- * Change the battery with compatible charger following proper procedure that is stated in the instructions. Do not modify charger or charge battery incorrectly.
- * Do not recharge a battery that is still warm as it may cause damage. Allow the battery to cool off prior to charging.
- * Ensure charger cables are disconnected from the RC model and electrical output when not in use.
- * Remove transmitter battery when not being utilised for a long period of time as it may cause leakage to the battery or damage the transmitter.
- * Never incinerate used batteries as they may explode causing serious accidents.

TROUBLESHOOTING

DESCRIPTION	CAUSE	SOLUTION
THE CAR DOES NOT OPERATE	Transmitter or receiver is off	Turn on both transmitter and receiver
	Batteries are not placed properly in the transmitter	Place batteries in the transmitter correctly
	The drive battery is not charged enough	Charge the drive battery
THE CAR DOES NOT FOLLOW MY COMMAND AND THE CONTROL DISTANCE IS NOT LONG ENOUGH	Someone else is using the same radio frequency as me	Change your radio frequency to one that no one else is using, wait until the other driver has finished, or relocate
	There is not enough power in the transmitter or receiver batteries	Replace the transmitter batteries with new ones and charge the drive battery
	Not tighten antenna on the transmitter/ not completely extended antenna	Ensure the antenna is inserted into the transmitter correctly and is fully extended



CAUTION

- * Observe the operation manual or packing explanation to install and use (some parts should be installed by adults)
- * The product contains small parts, keep out of children's reach.
- * Regularly examine for damage to the charge, wire, plug, bodyshell or other parts. In event of damage, do not use until damage has been repaired.
- * This product must only be used with original collocation charger.
- * This product contains the functional outshoots that may be dangerous to children.
- * Do not aim antenna towards eyes.
- * Batteries are to be inserted with the correct polarity.
- * Use the "AA" non-rechargeable or "AA" rechargeable batteries.
- * Non-rechargeable batteries are not to be charged.
- * Old and new batteries should not be mixed.
- * Retain these instructions for future reference.

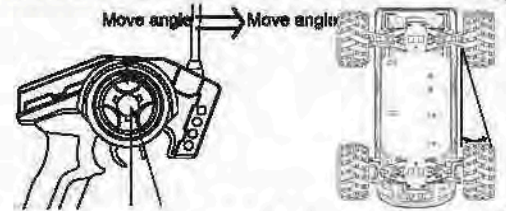
PRODUCTS INFORMATION

Item number: A979-B 1:18 Full Proportional Remote Control Drive Monster Truck
 Vehicle size: 253mm x 200mm x 115mm
 Wheelbase: 165mm
 Wheelspan: 95mm
 Wheel diameter: 71mm
 Wheel width: 40mm

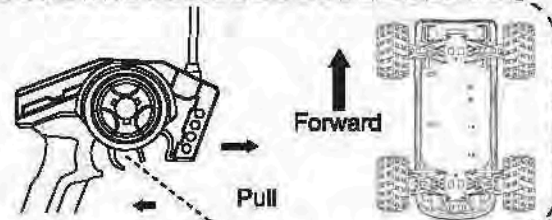
Transmitter battery: 4*AA battery
 Car battery: 7.4V 1400mAh
 Charge time: 2.5 hours
 Playing time: About 6 minutes
 Control distance: 100metres
 Frequency: 2.4G
 Speed: 70km/h above

PROPORTIONAL RC CONTROLS

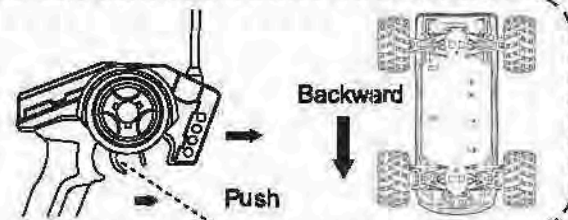
- 1 Turn the steering wheel left/ right, the car will follow. Turning on a left/right angle can be adjusted by the degree of wheel twisting



- 2 Pull the throttle trigger backward, the car will move forward. Adjusting the angle of throttle trigger can adjust forward speed of the car. Whilst the car is moving forward, quickly push the trigger forward to stop it

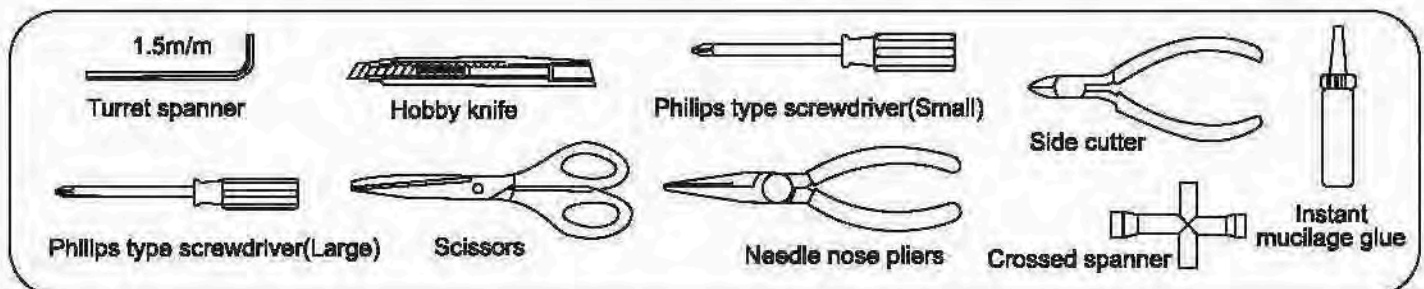


- 3 Loosen the trigger to make it return to its neutral position after braking. Push the throttle trigger forward, the car will go backwards. Adjusting forward angle of throttle trigger adjusts backward speed of the car.



INSTRUCTIONS OF THE TOOLS

TOOLS NEEDED FOR UNIT ASSEMBLY



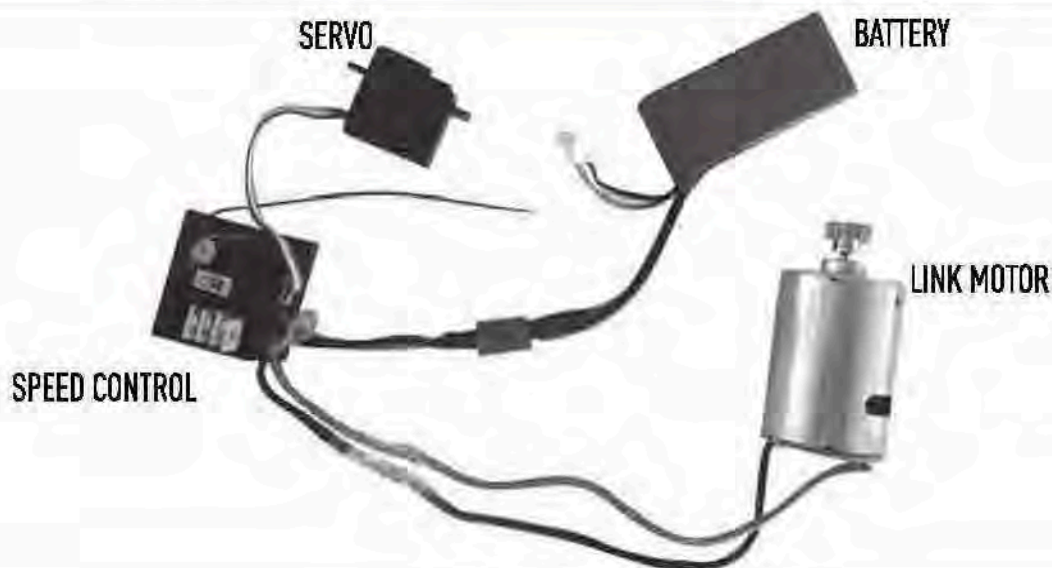
CHARGE CAUTION

CHARGING BATTERY

1. First check and confirm input voltage of the charge is consistent with local voltage, output of voltage of the charge is consistent with battery voltage.
2. Battery must be used up before you charge, charging time is not more than 5 hours.
3. Ensure there is adult supervision when charging.



ELECTRONICS



PRACTICE AND MAINTAINANCE

1. Turn on the switch **1** of transmitter and wait until the indicator stops **2** blinking, then turn on the car.

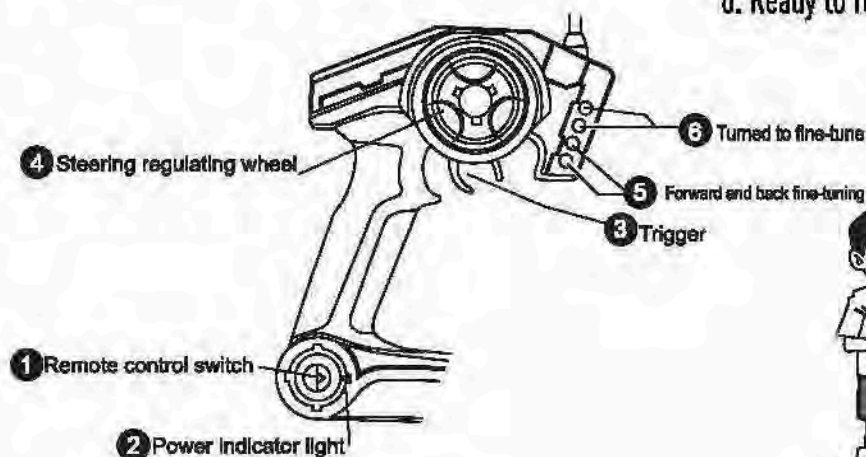
2. Place the car on a frame or stand, if the wheel runs self-motion, adjust the trim **5** of the transmitter until the wheel stops moving.

3. Pull the trigger **3** of the transmitter slowly, allowing the car to move backwards and forwards.

4. Turn the steering wheel **4** to the left or right and ensure RC moves in the direction instructed.

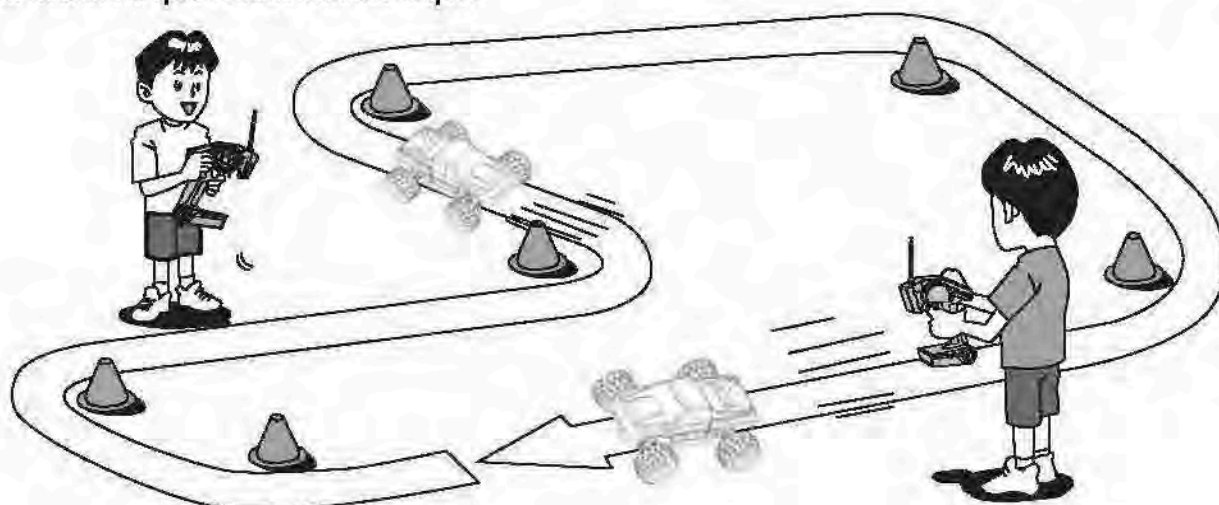
5. Place the car on the ground. Pull the throttle trigger **3** on the transmitter slowly. If the car does not move in a straight line, adjust the trim **6** of the transmitter until the car moves in a straight line.

6. Ready to run.



PRACTICE

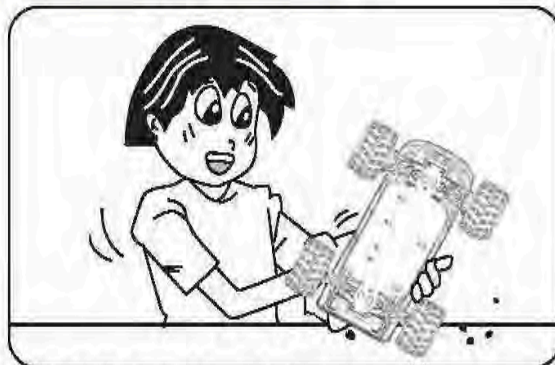
Create an RC car circuit at a wide and safe location. Drive fast in a straight line and slowing down at curves will allow with basic speed control and technique.



MAINTAIN



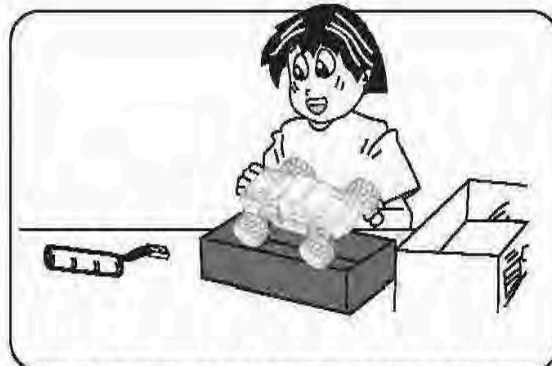
When the car is not in use, you should remove the battery



Completely remove sand, mud, dirt etc.

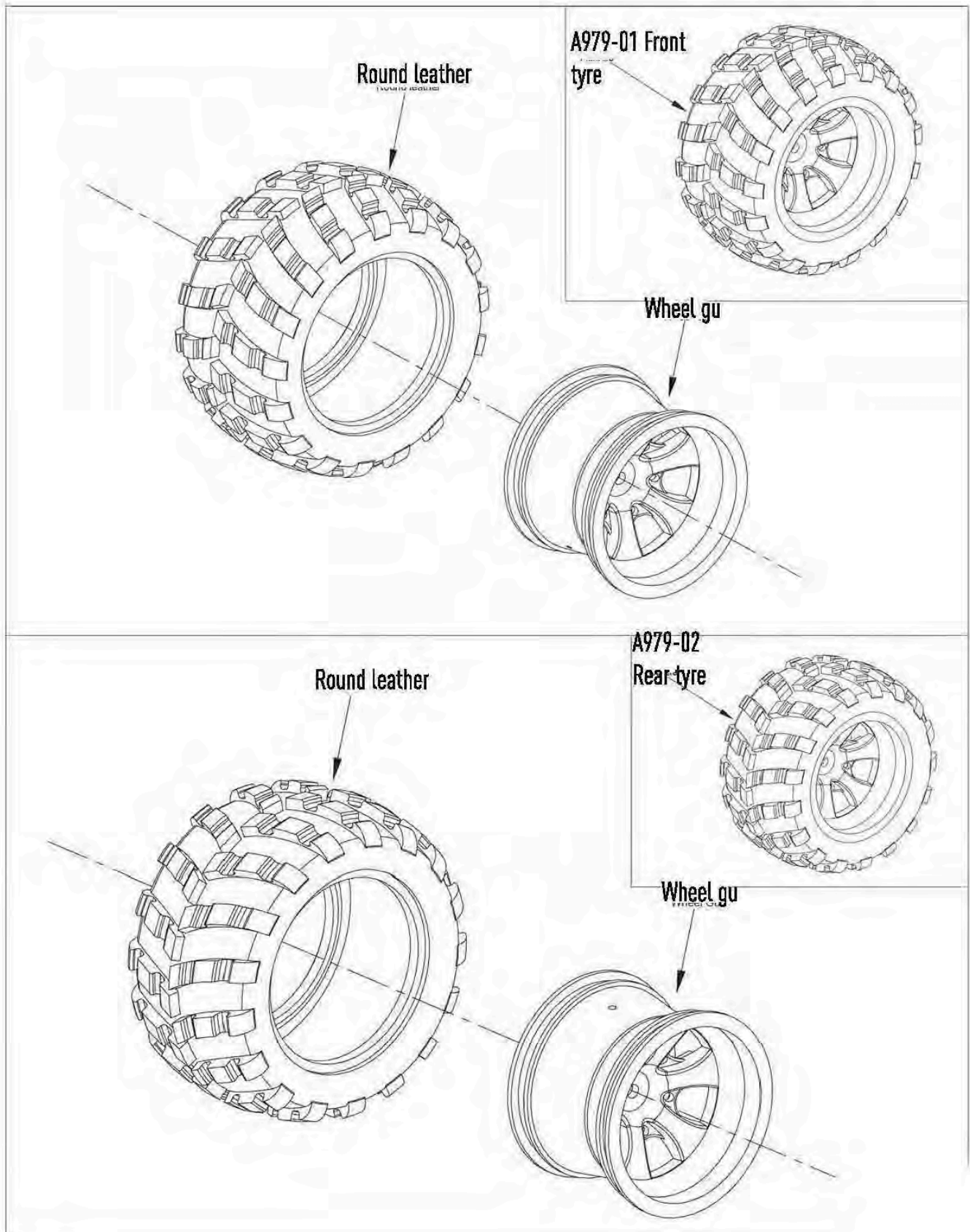


Apply rust prevention oil outside metal



Store the car and batteries separately when not in use

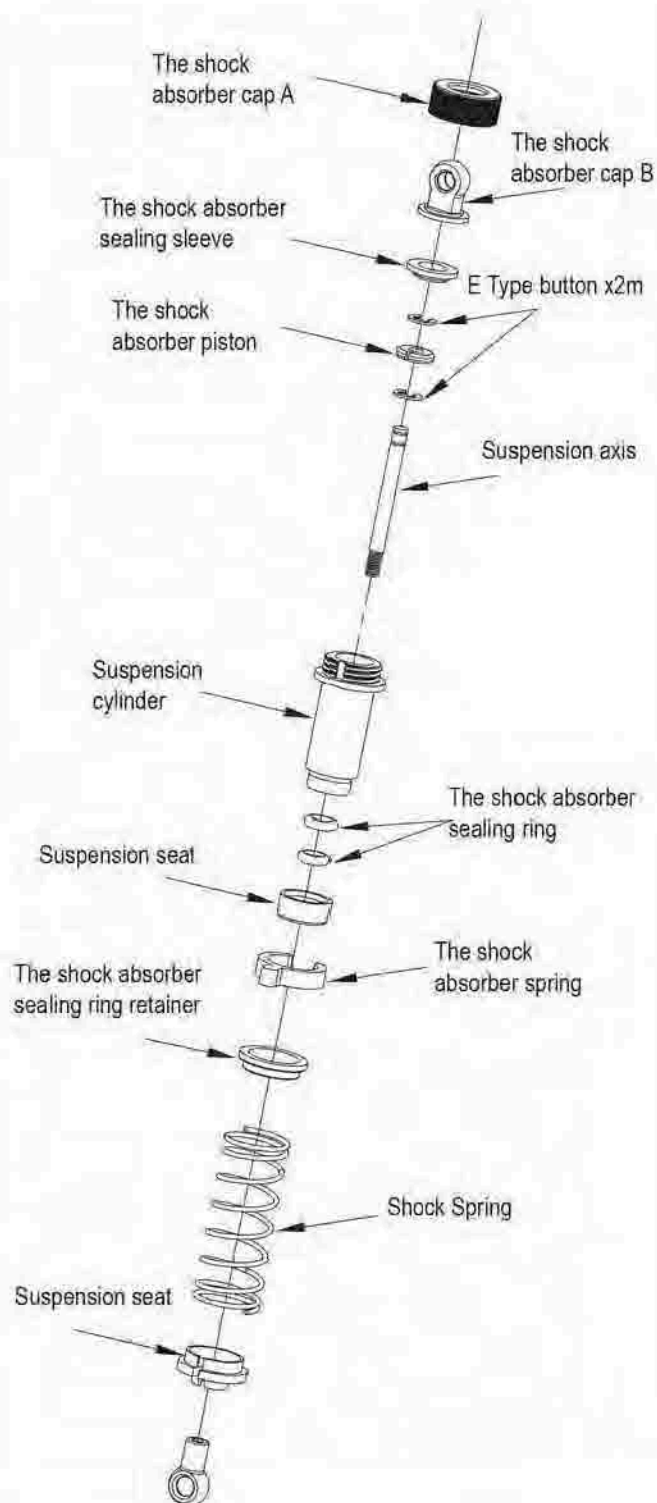
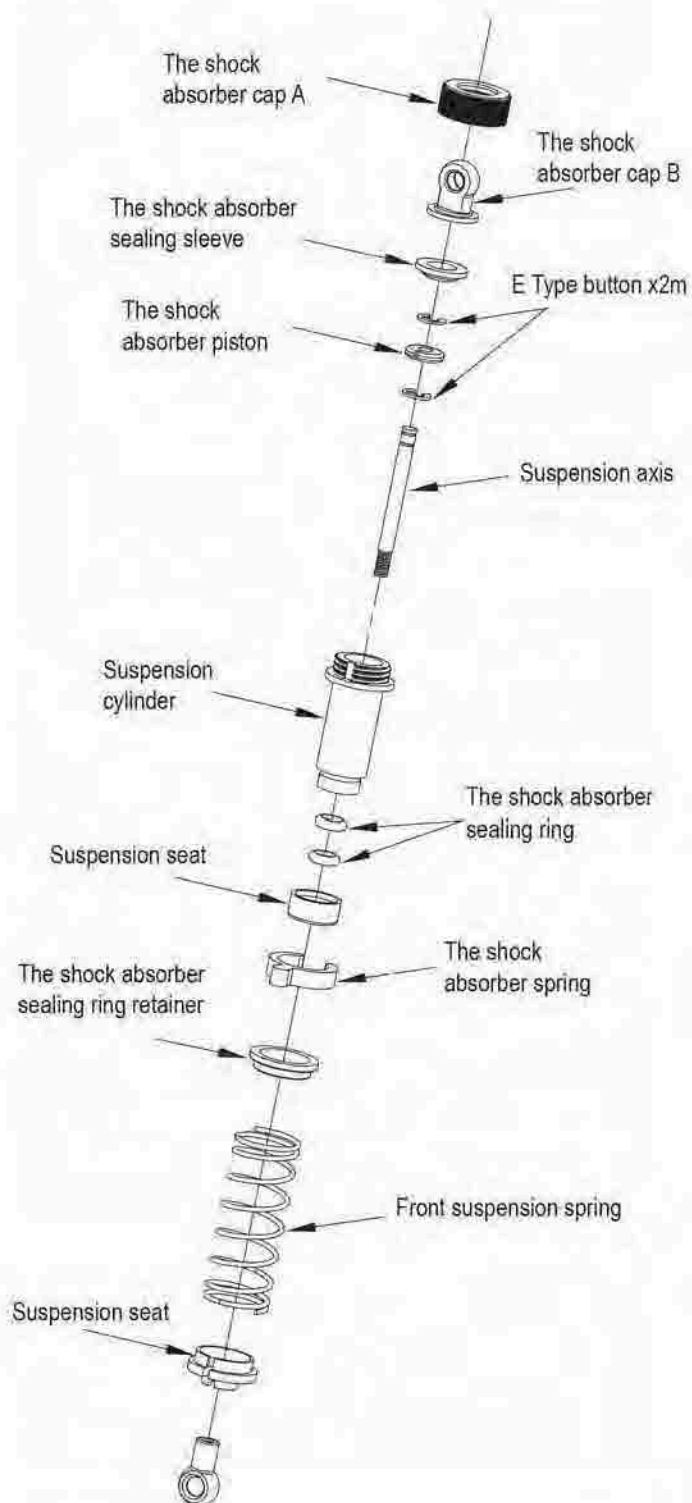
ASSEMBLY EXPLODED DIAGRAM

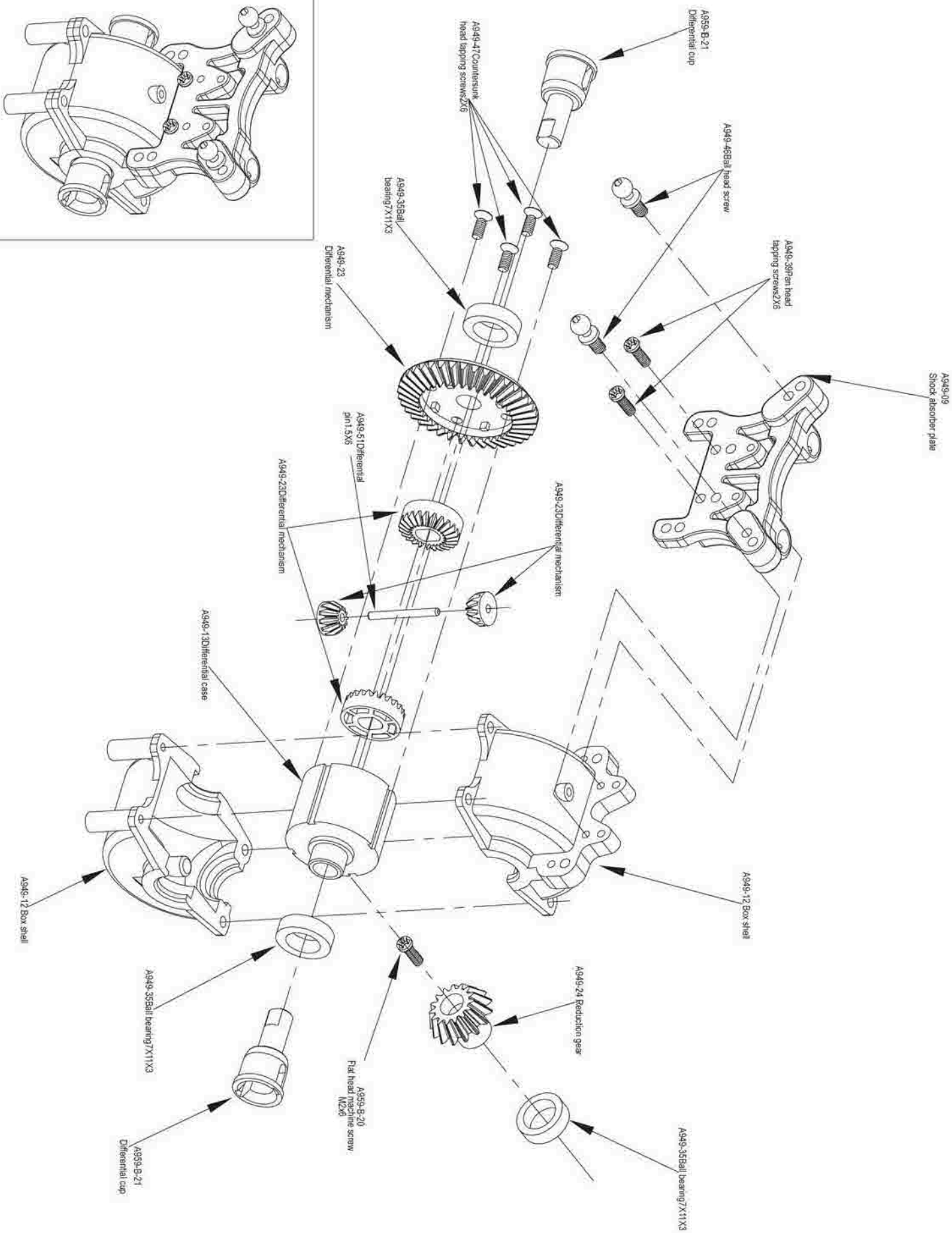


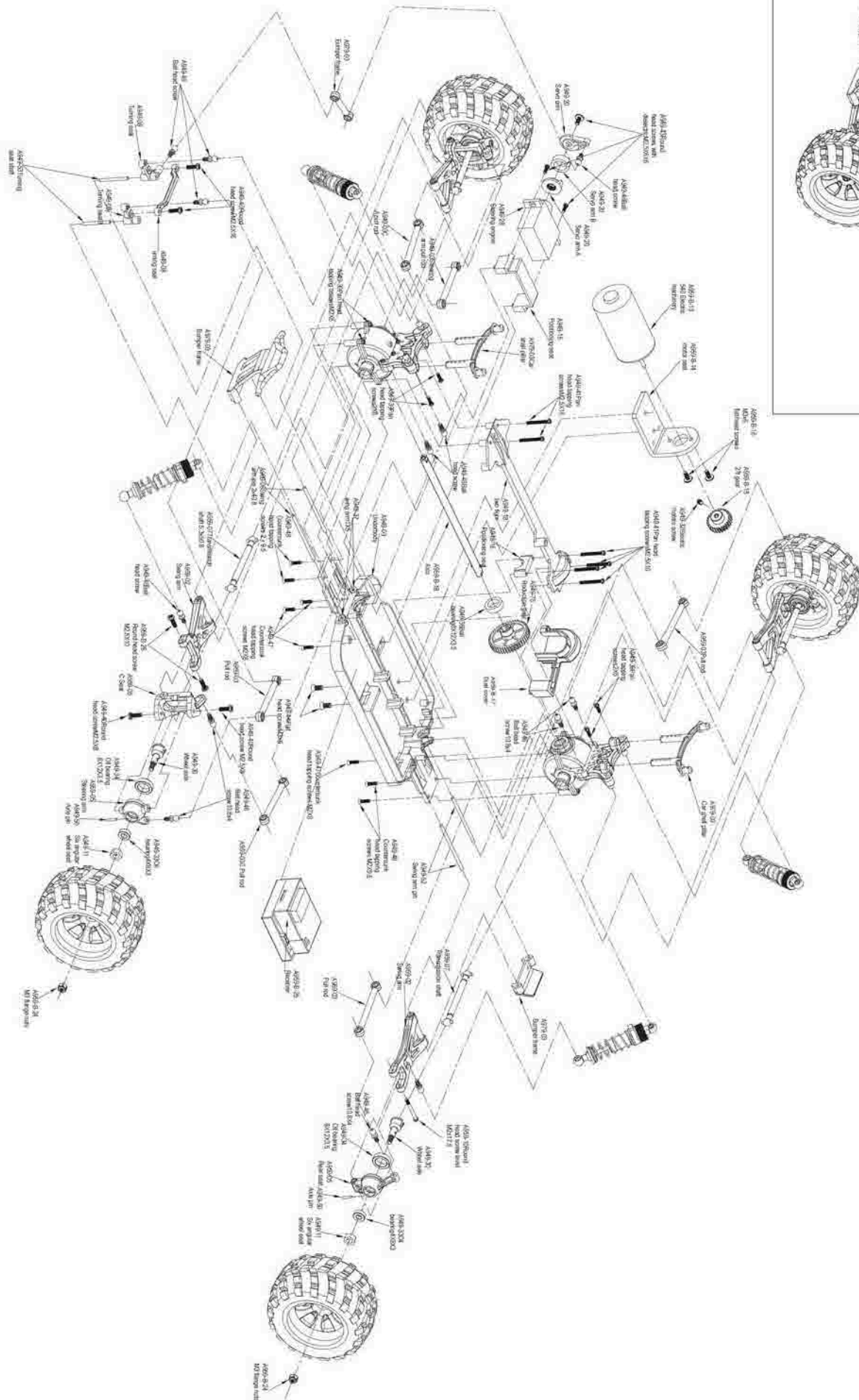
A959-B-12
Front shock absorbers

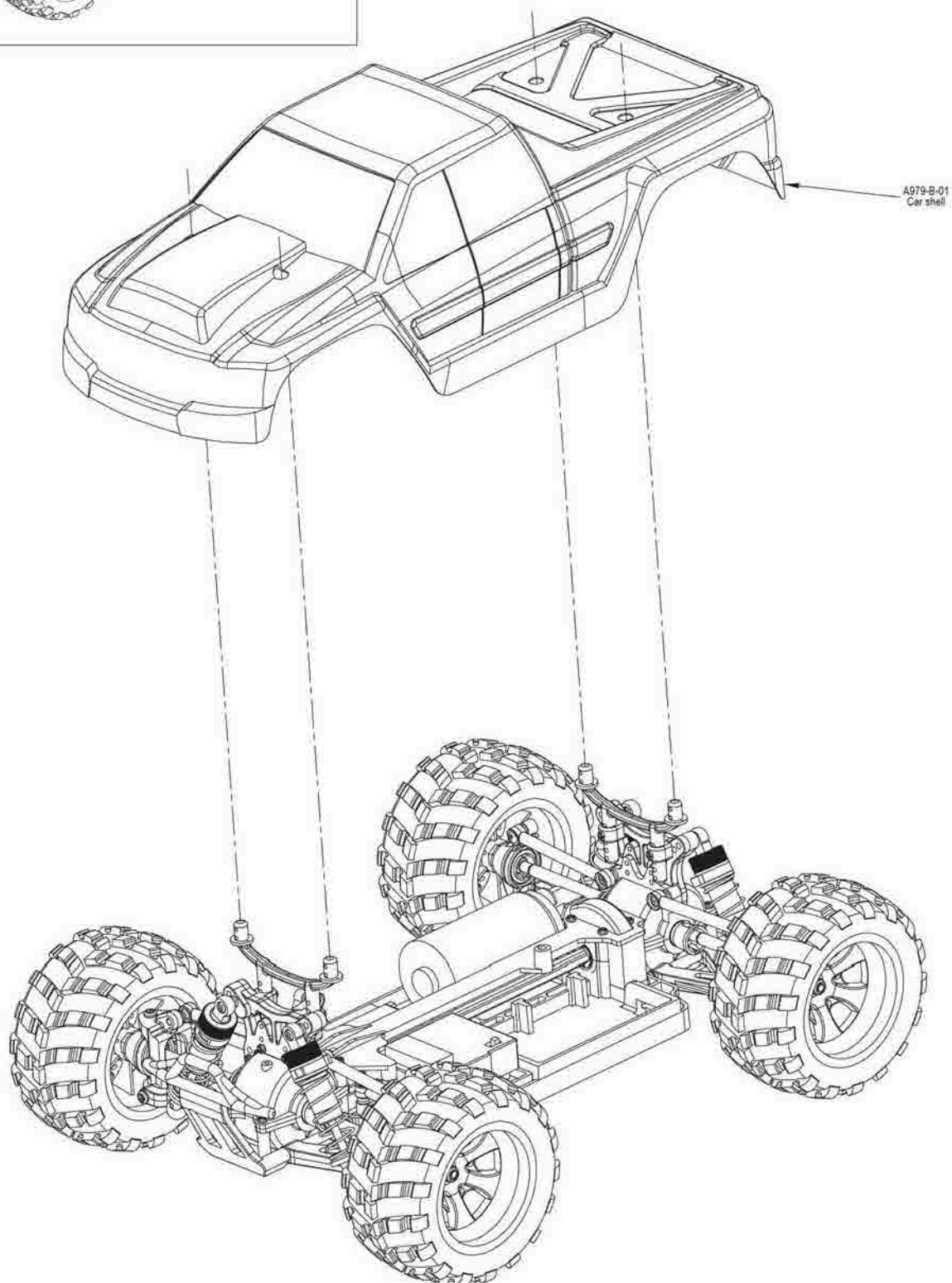
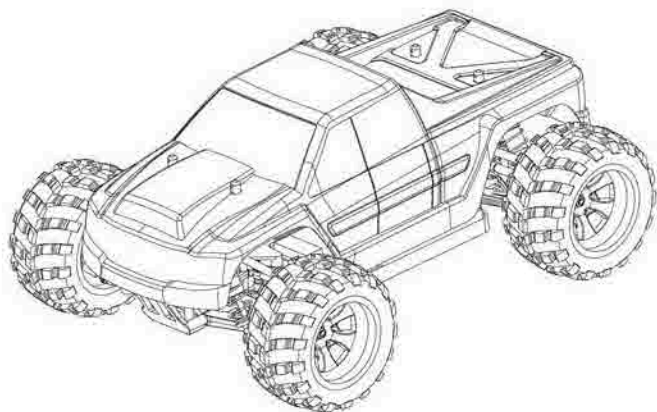


A959-B-22
After the shock









A979-B-01
Car shell

SALES PARTS VIEW

A979-01



Front tire

A979-02



Rear tire

A979-03



Bumper frame

A979-B-01



Car shell red and white

A969-08



swing arm pin 2x40.8

A959-02



Swing arm

A959-03



Pull rod

A959-05



C Seat

A959-07



Transmission
shaft 5.3x50.8

A959-10



Round head screw
level M2x17.5

A949-03



Underbody

A949-08



Turning seat

A949-09



Shock absorber plate

A949-11



Six angular wheel seat

A949-12



Box shell

A949-13



Differential case

SALES PARTS VIEW



Positioning seat



Two floor



Servo arm



Magic stick 210MM



Differential mechanism



Reduction gear



16gSteering engine



Wheel axle 9X22.1



Motor is fixed seat
screw gasket



Oil bearing 4X8X3



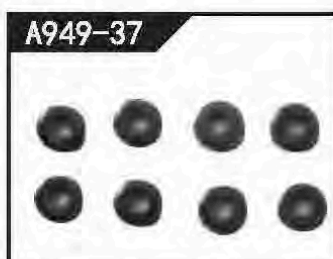
Oil bearing 8X12X3.5



Ball bearing 7X11X3



Ball bearing 8X12X3.5t



Swing arm 1X5



Pan head tapping screws 2X6



Round head screw M2.5X8

SALES PARTS VIEW



Pan head tapping
screws 2*16



Round head screws with
dielectric 2.5X6X6



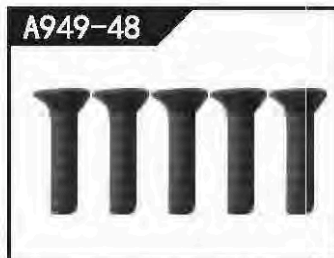
Flat head screw M3x5



Ball head screw 9.4*4



Countersunk head tapping
screws 2X6



Countersunk head tapping
screws 2X9.5



Axle pin 1.5X7



Differential pin 1.5X16



Turning seat shaft 2X20.5



R Pin



Shock absorber



2.4G Remote control



Charger



540 Motor



Ma Dazuo



27 T gear

SALES PARTS VIEW

A959-B-16



M3x6 flat head screws

A959-B-17



Dust cover

A959-B-18



Axis

A959-B-19



Reduction gear

A959-B-20



M2x6 flat head screws

A959-B-21



Take the cup

A959-B-22



Shock

A959-B-23



Battery

K929-02



Hem arm reinforcement

A959-B-26



Pan Head Machine Screw
M2.5 x 10

A959-B-24



M3 flange nuts

A959-B-25



Receiver