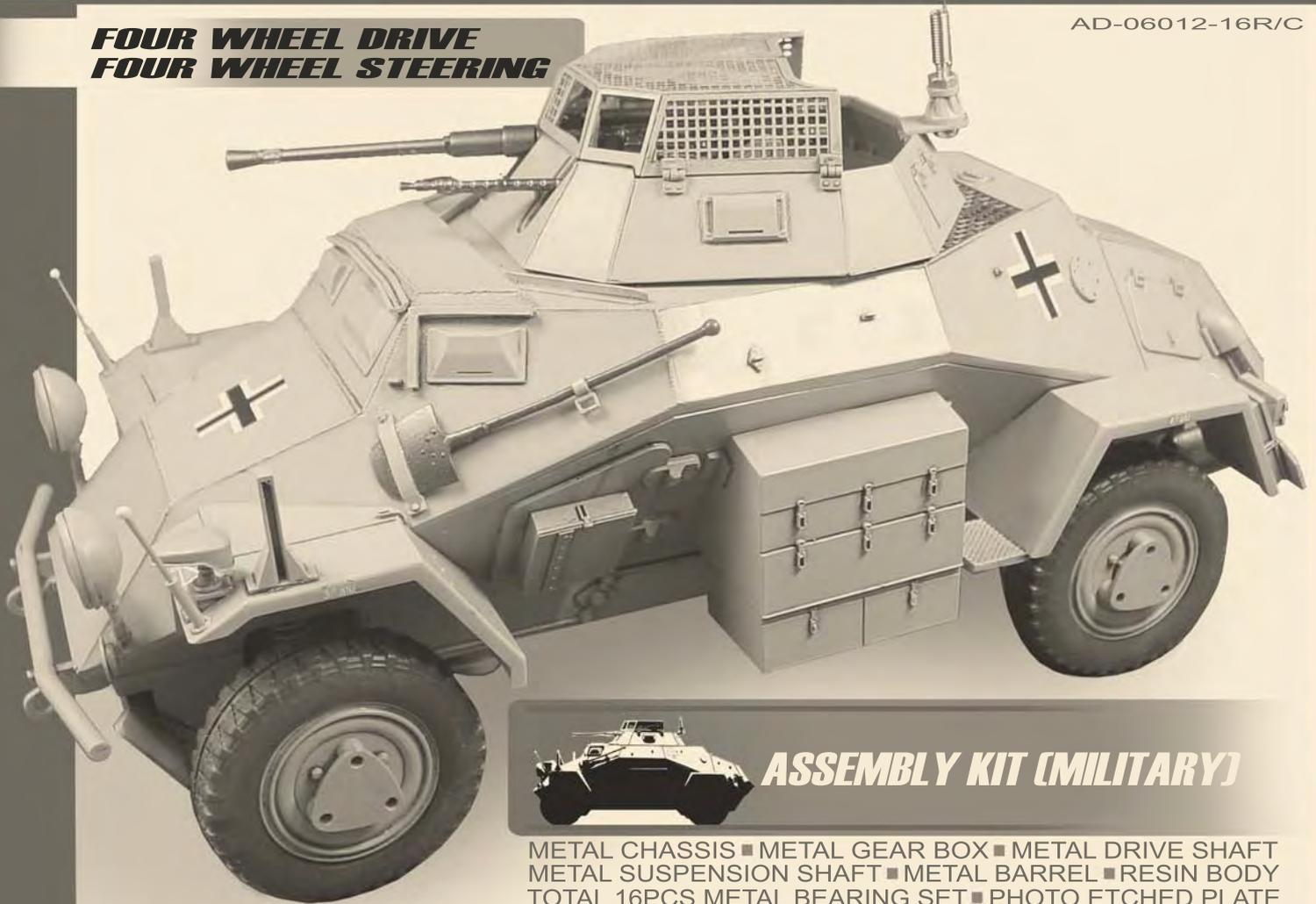


Sd.Kfz.222 LEICHTER PANZERSPÄHWAGEN

1/16 SCALE Super Strong Metal Chassis
Compatible to Radio Control System

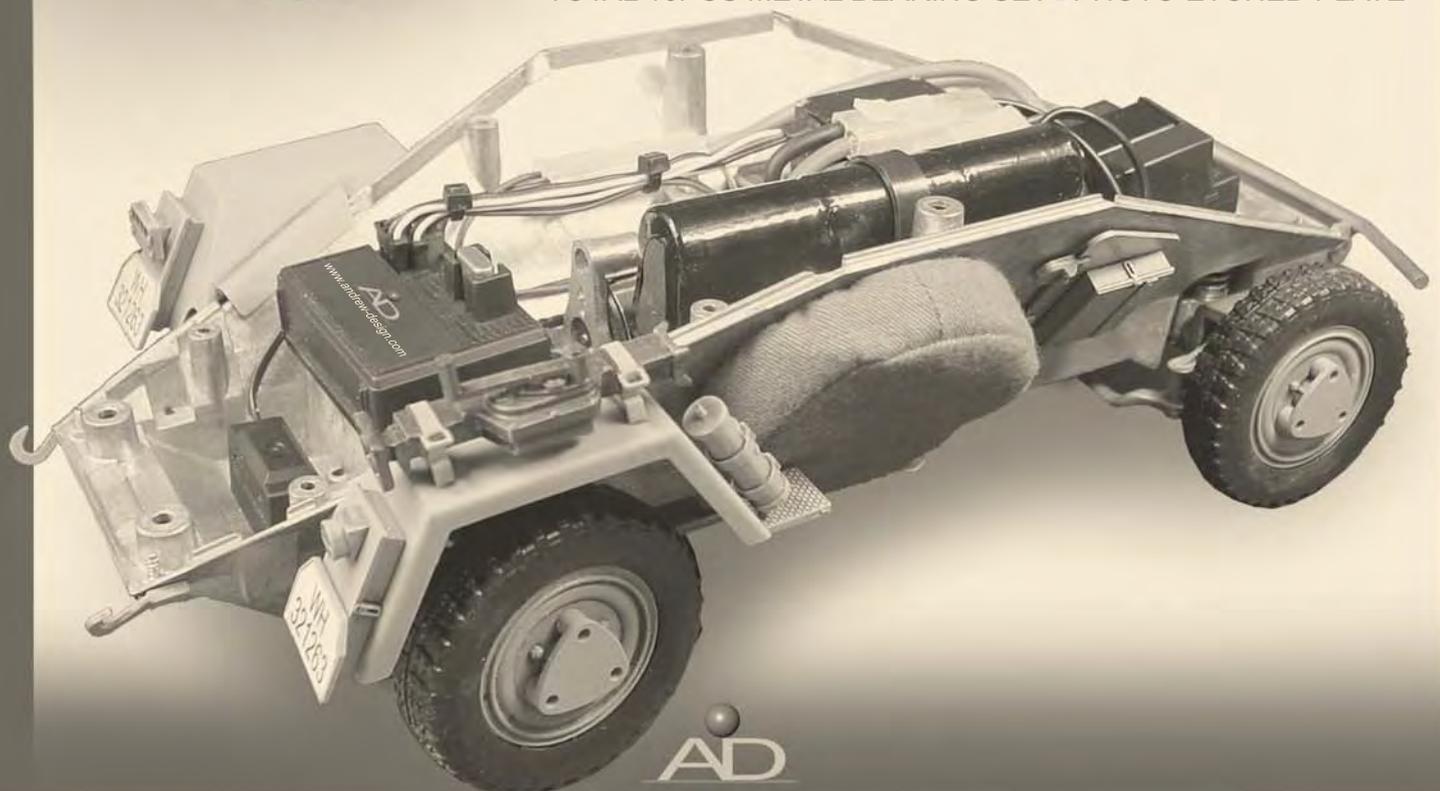
**FOUR WHEEL DRIVE
FOUR WHEEL STEERING**

AD-06012-16R/C



ASSEMBLY KIT (MILITARY)

METAL CHASSIS ■ METAL GEAR BOX ■ METAL DRIVE SHAFT
METAL SUSPENSION SHAFT ■ METAL BARREL ■ RESIN BODY
TOTAL 16PCS METAL BEARING SET ■ PHOTO ETCHED PLATE



AD

www.andrew-design.com



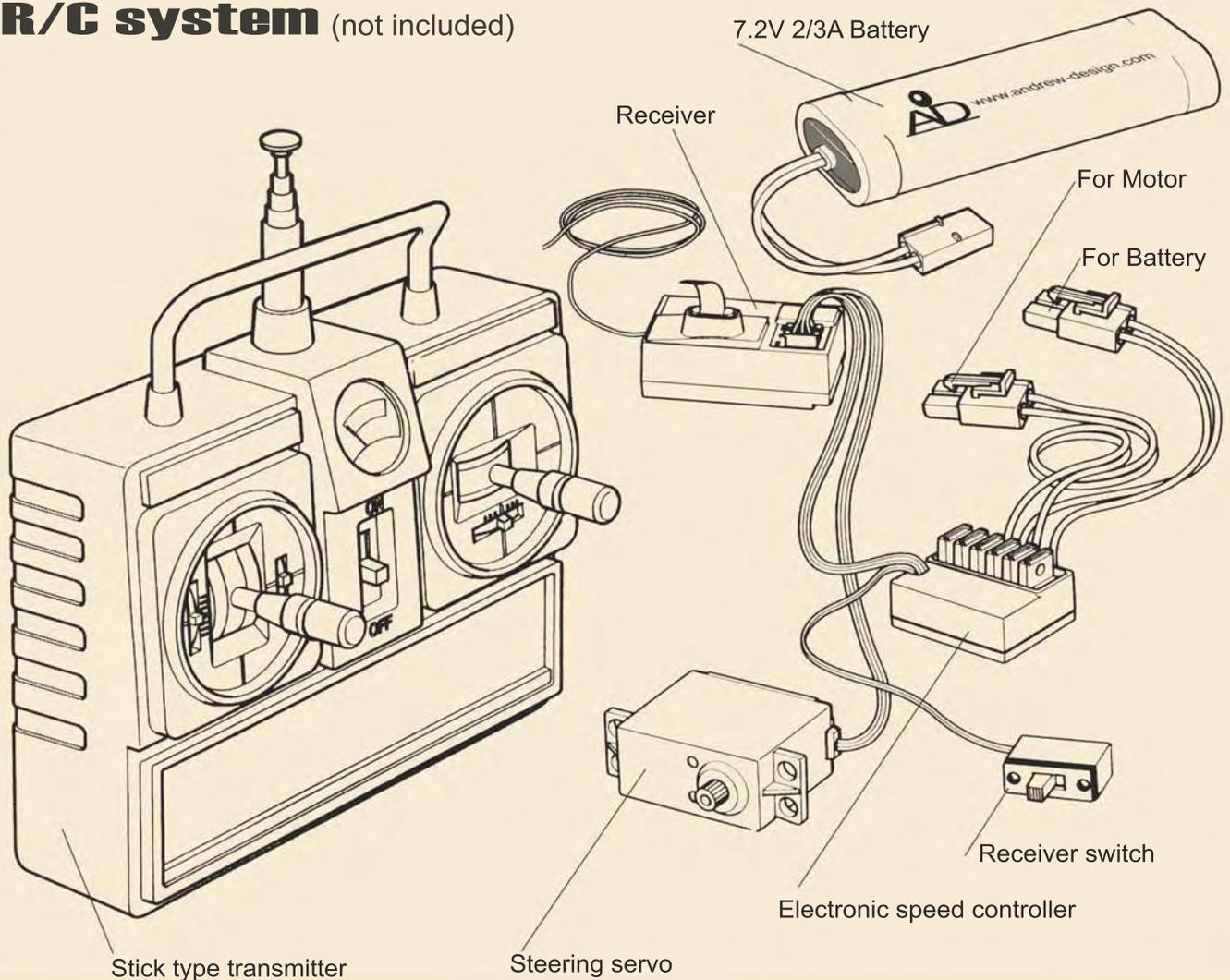
READ BEFORE ASSEMBLY



READ BEFORE ASSEMBLY

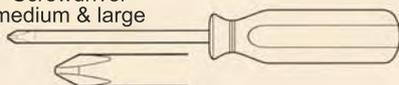
- Study and understand these instructions thoroughly before beginning assembly. Make sure all parts are included by comparing them to those shown on pages 16, 17 & 18 of these instructions.
- Remove parts from sprues as needed, and trim excess with a hobby knife. Be careful not to lose small parts.
- Apply decals to necessary parts prior to assembly.
- Remove photo-etch parts from sprue as needed using a hobby knife or photoetch cutter.
- Apply cement to photo etch parts as shown on instructions. Applying too much cement will restrict the operation of these movable parts. Apply cement carefully! removed photo etch parts can have sharp edges. Take care when handling these to avoid injury.
- Additional tools recommended (not included) Sprue cutter, Long nose pliers, hobby knife, file, tweezers, pinvise, scissors, cement, sandpaper, grease, R/C system, 7.2V (2/3A battery), glue and paint
- Keep all parts out of reach of children, as they pose a choking hazard. Discard all unnecessary bags and sprues when model is completed to avoid accidental injury.

R/C system (not included)



Tools required

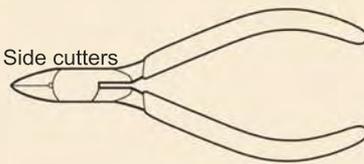
+ Screwdriver
medium & large



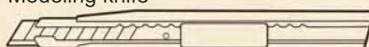
File



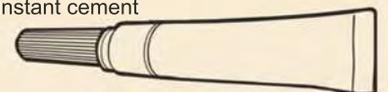
Side cutters



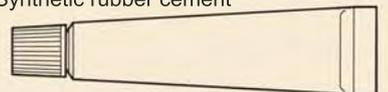
Modeling knife



Instant cement

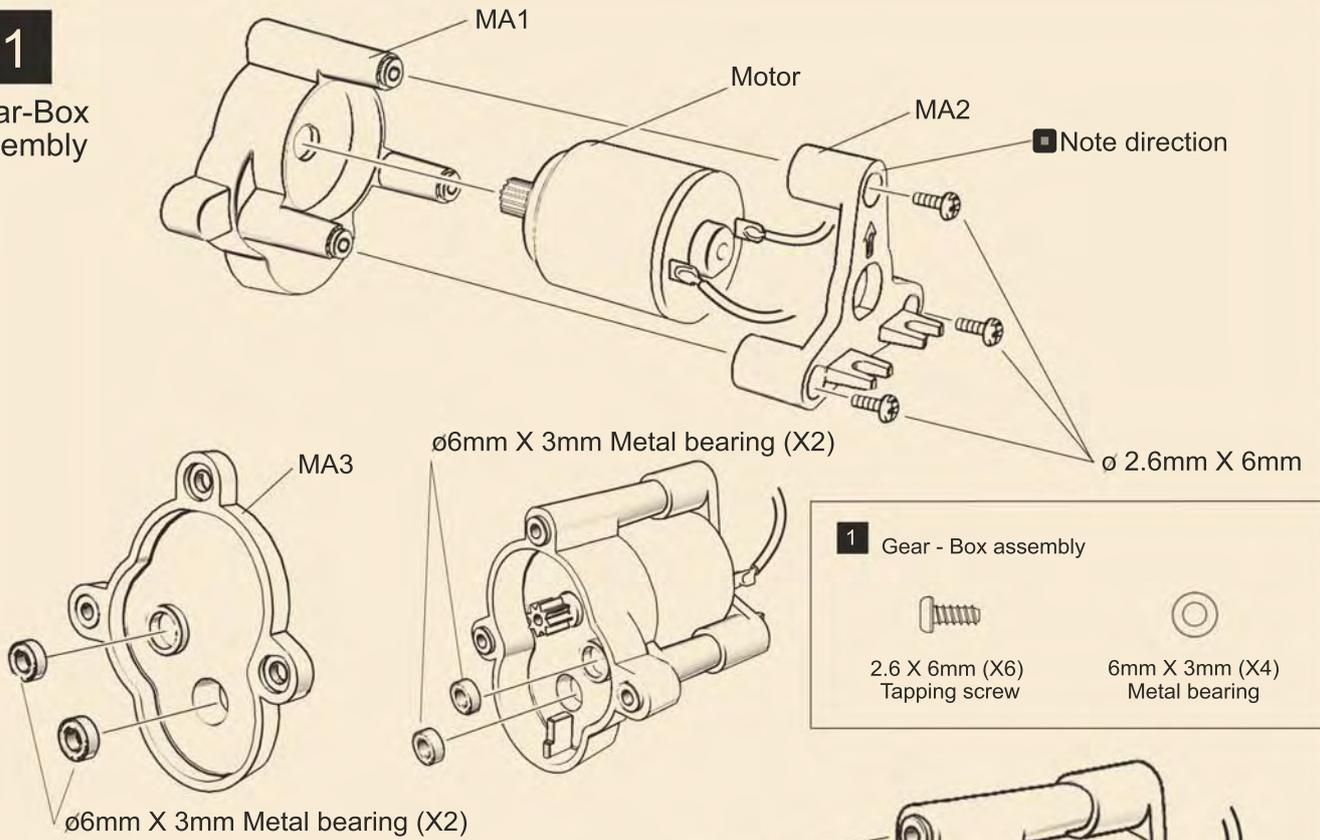


Synthetic rubber cement

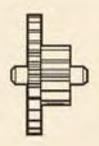
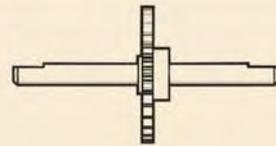
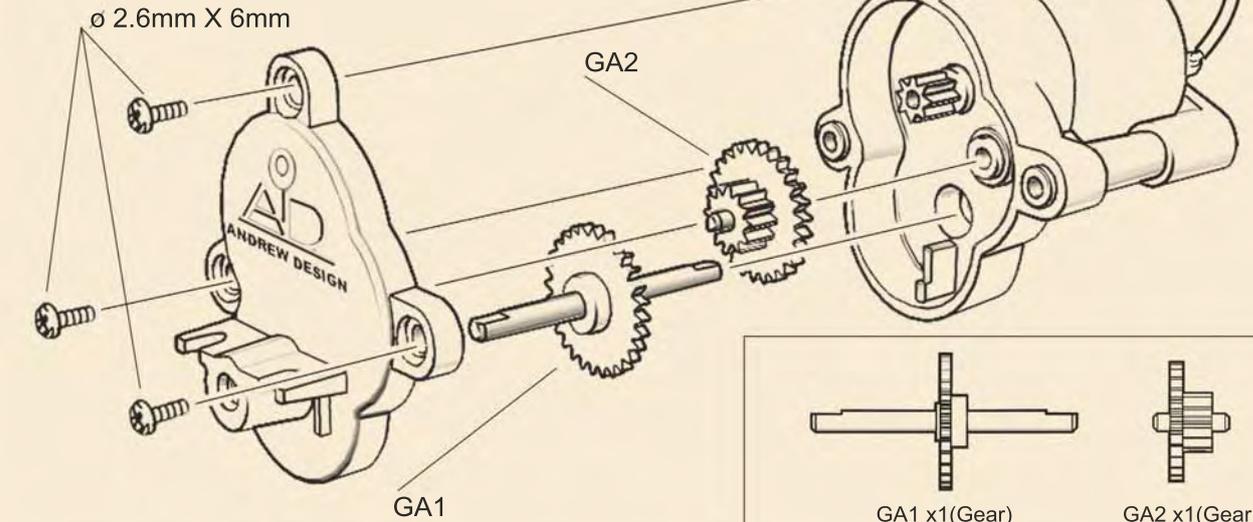
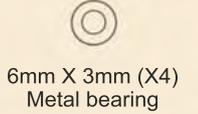


1

Gear-Box assembly

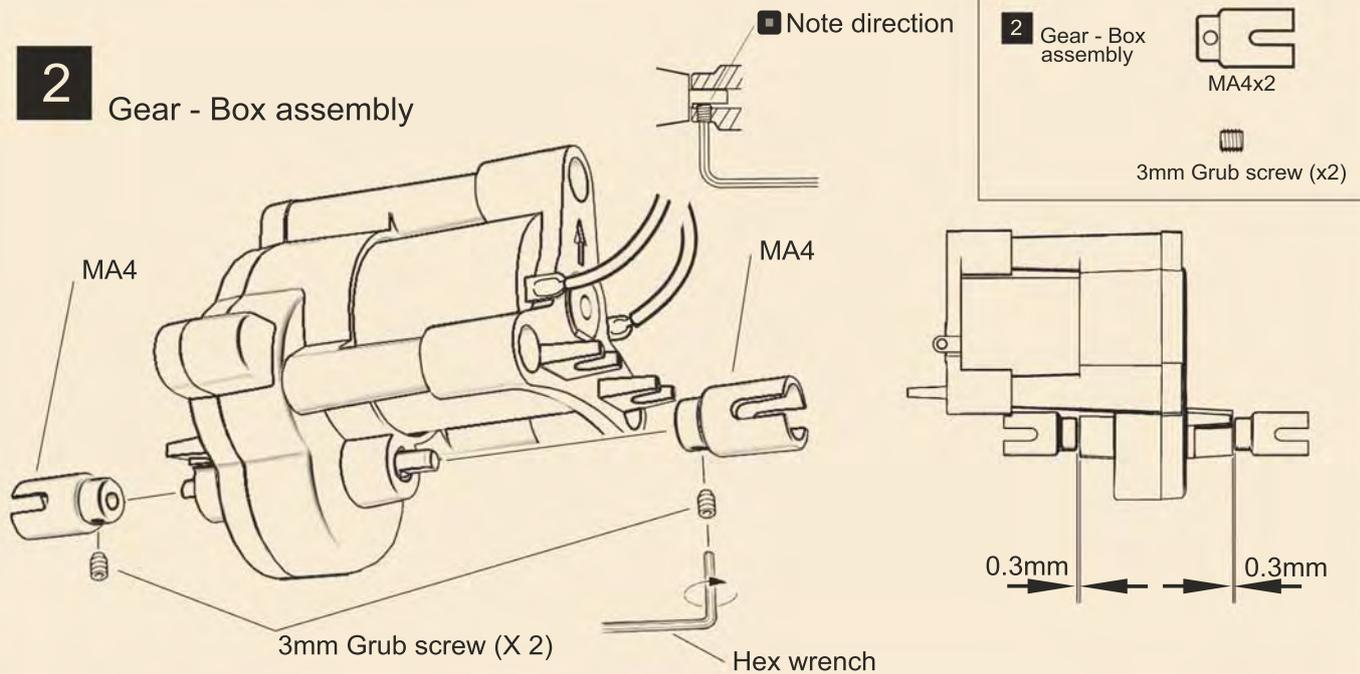


1 Gear - Box assembly

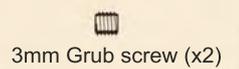


2

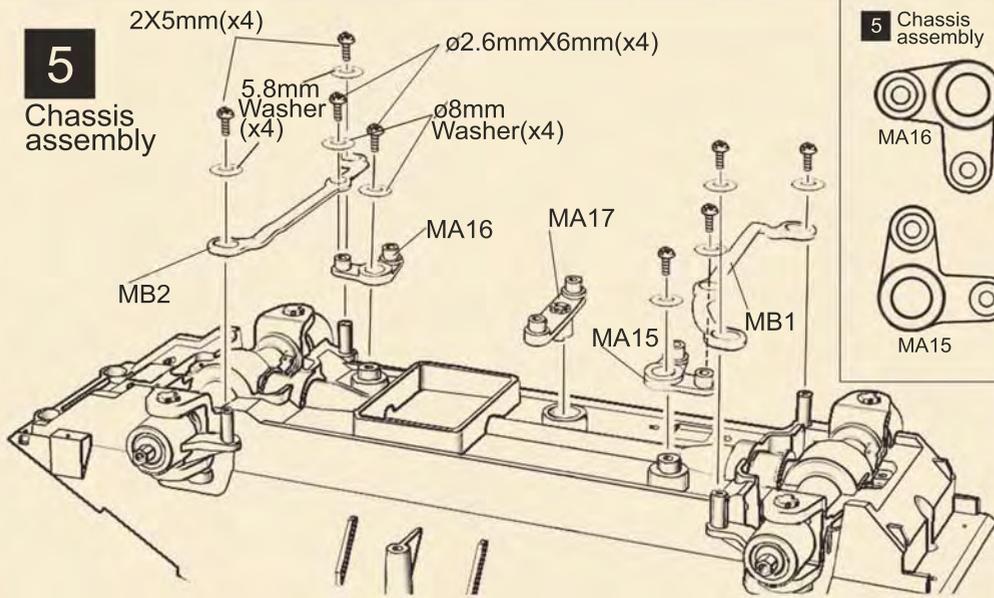
Gear - Box assembly



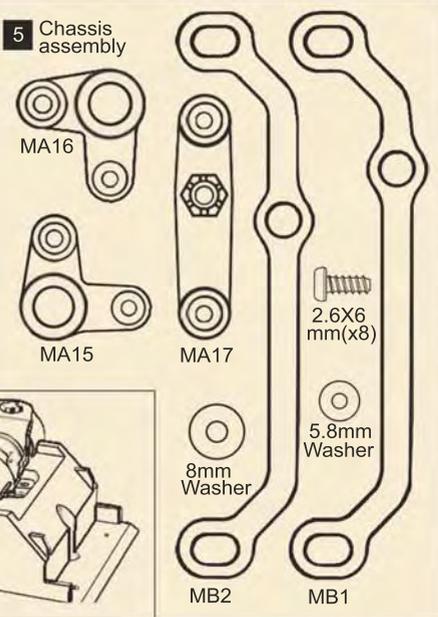
2 Gear - Box assembly



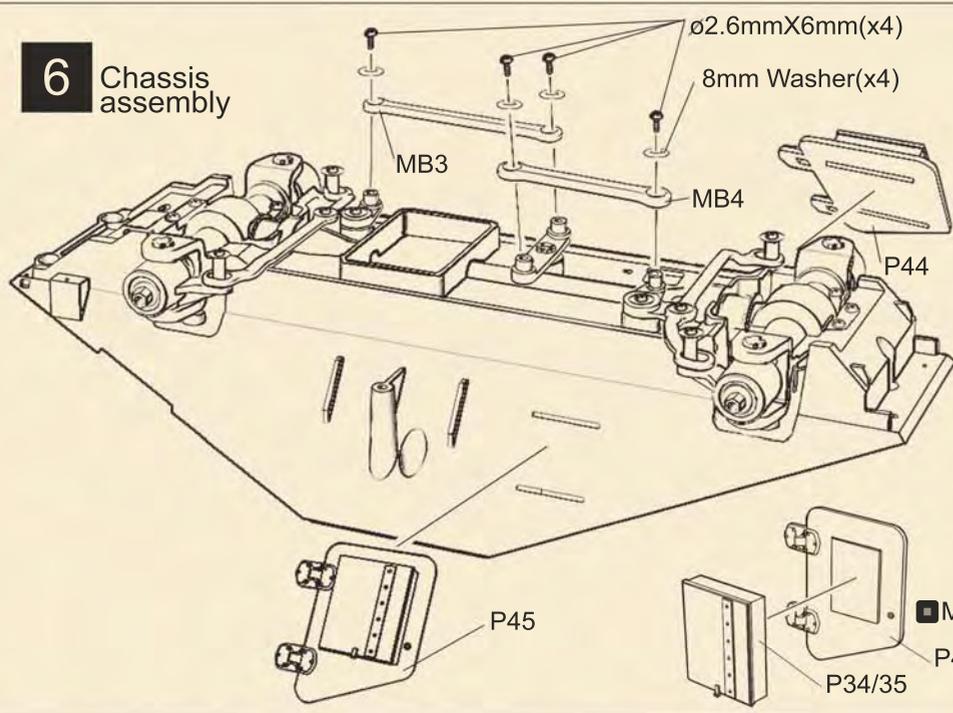
5 Chassis assembly



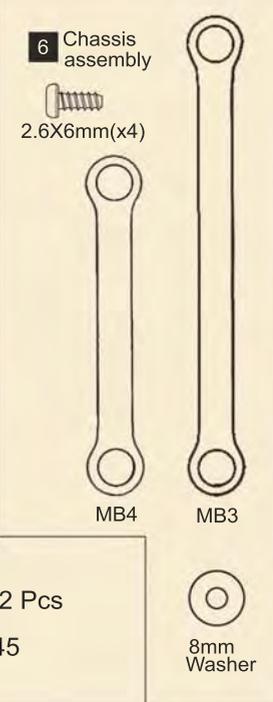
5 Chassis assembly



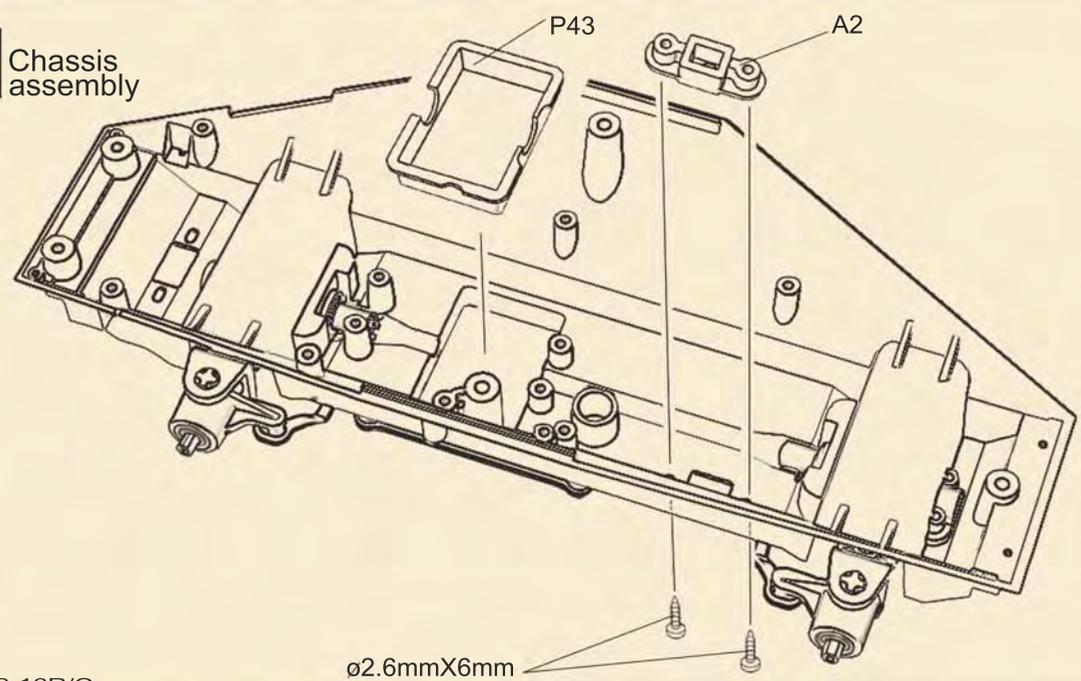
6 Chassis assembly



6 Chassis assembly

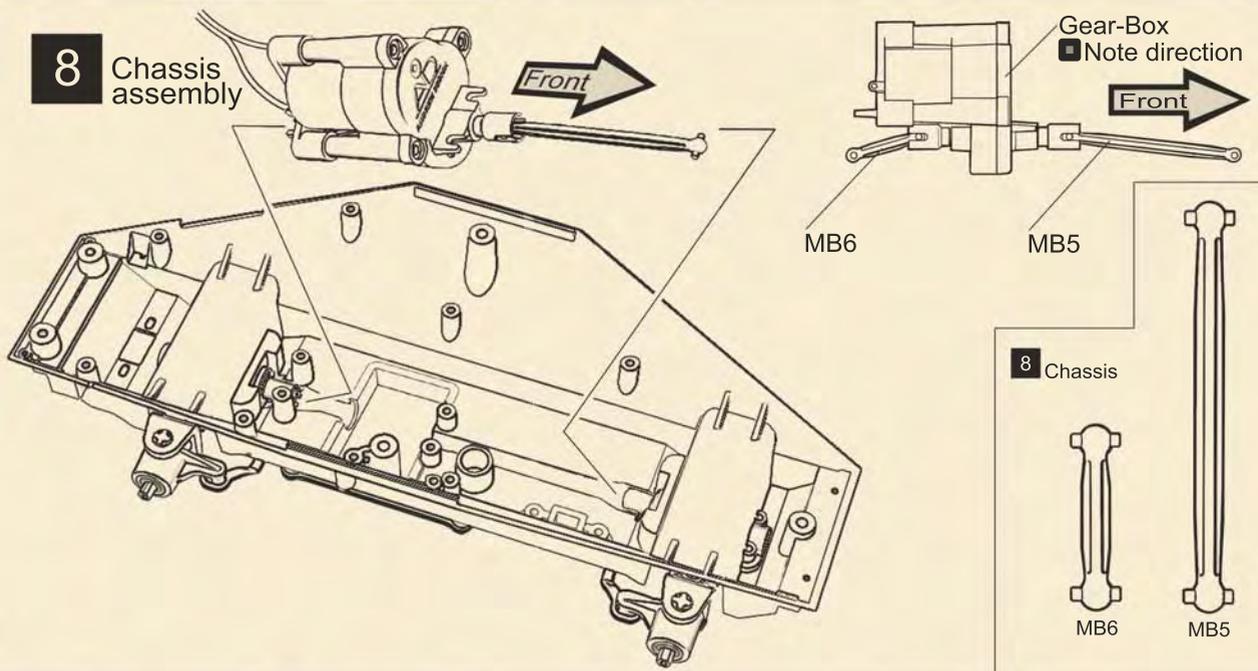


7 Chassis assembly

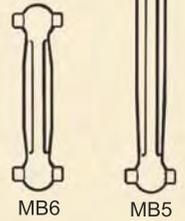


- GEAR BOX
- CHASSIS
- R/C SYSTEM
- TURRET
- BODY
- DECO
- PARTS

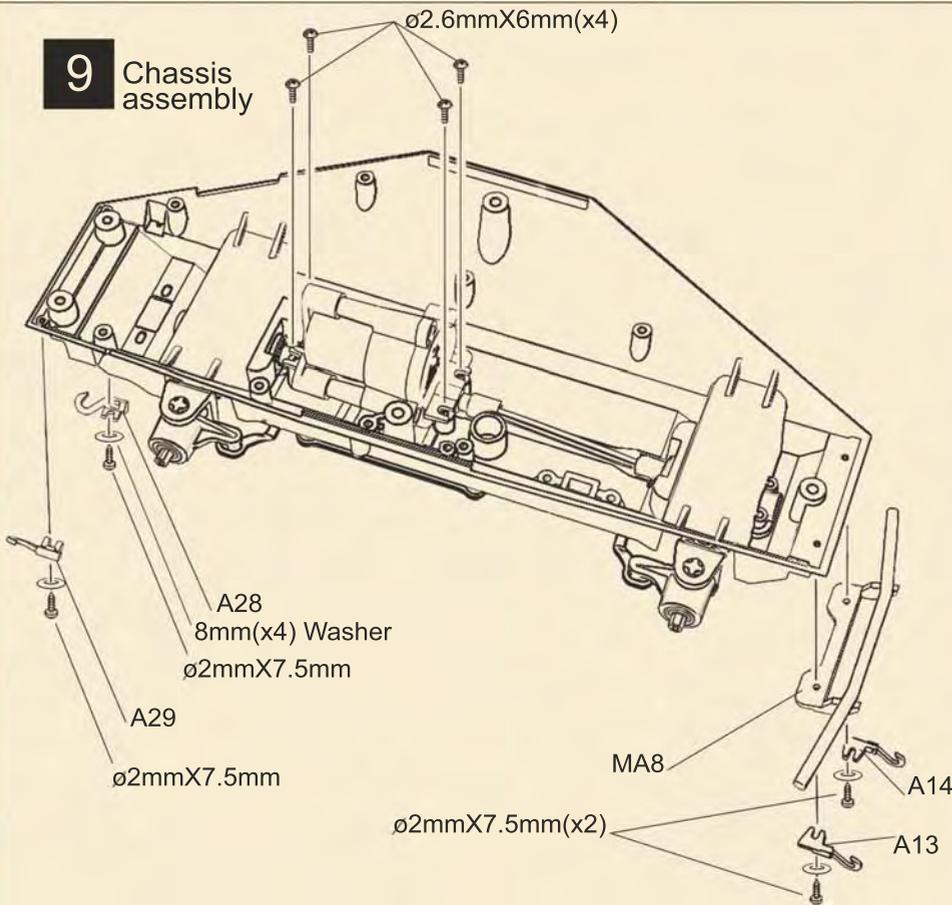
8 Chassis assembly



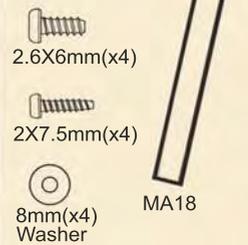
8 Chassis



9 Chassis assembly

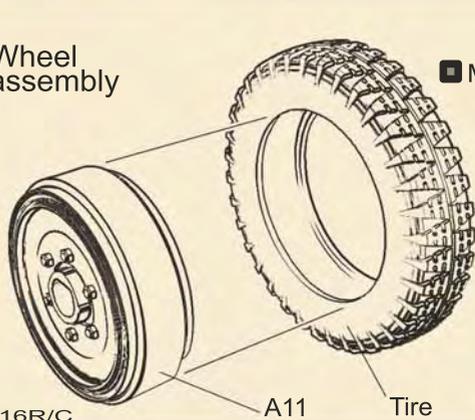


9 Chassis assembly

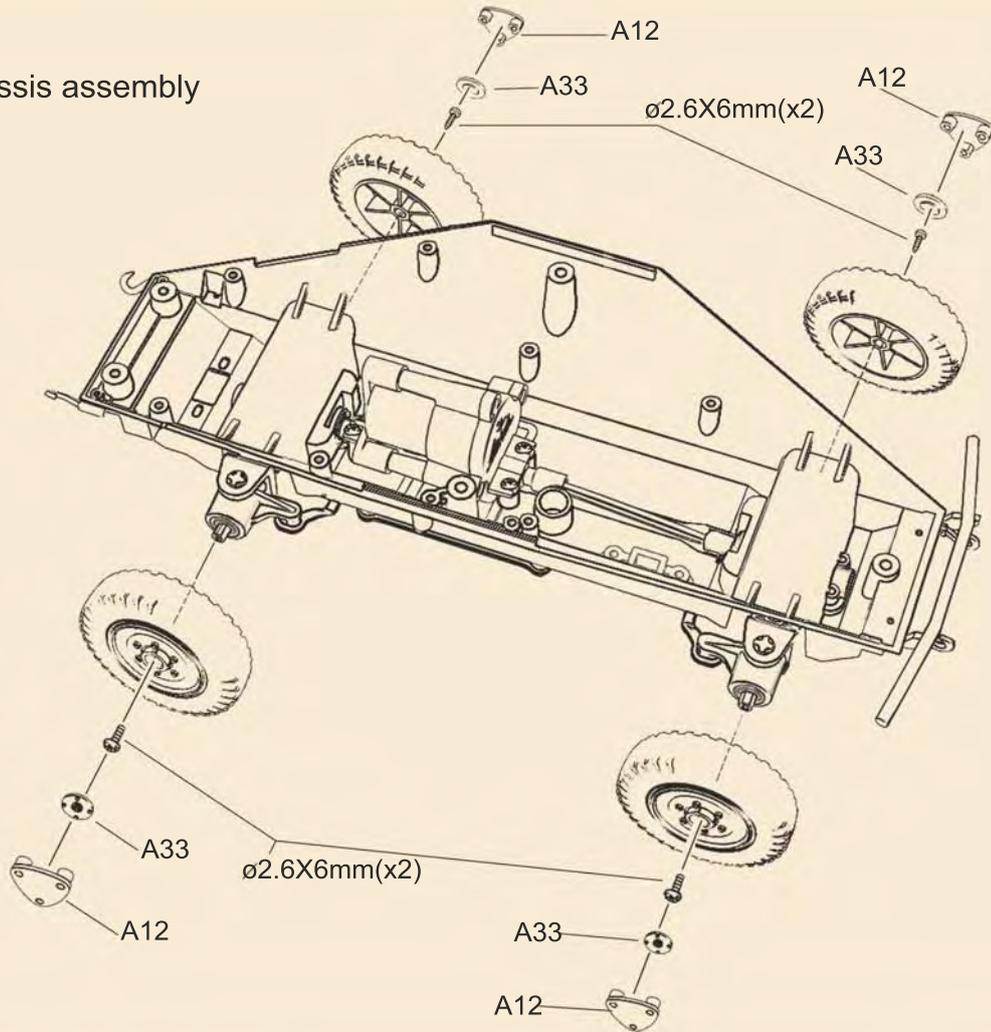


10 Wheel assembly

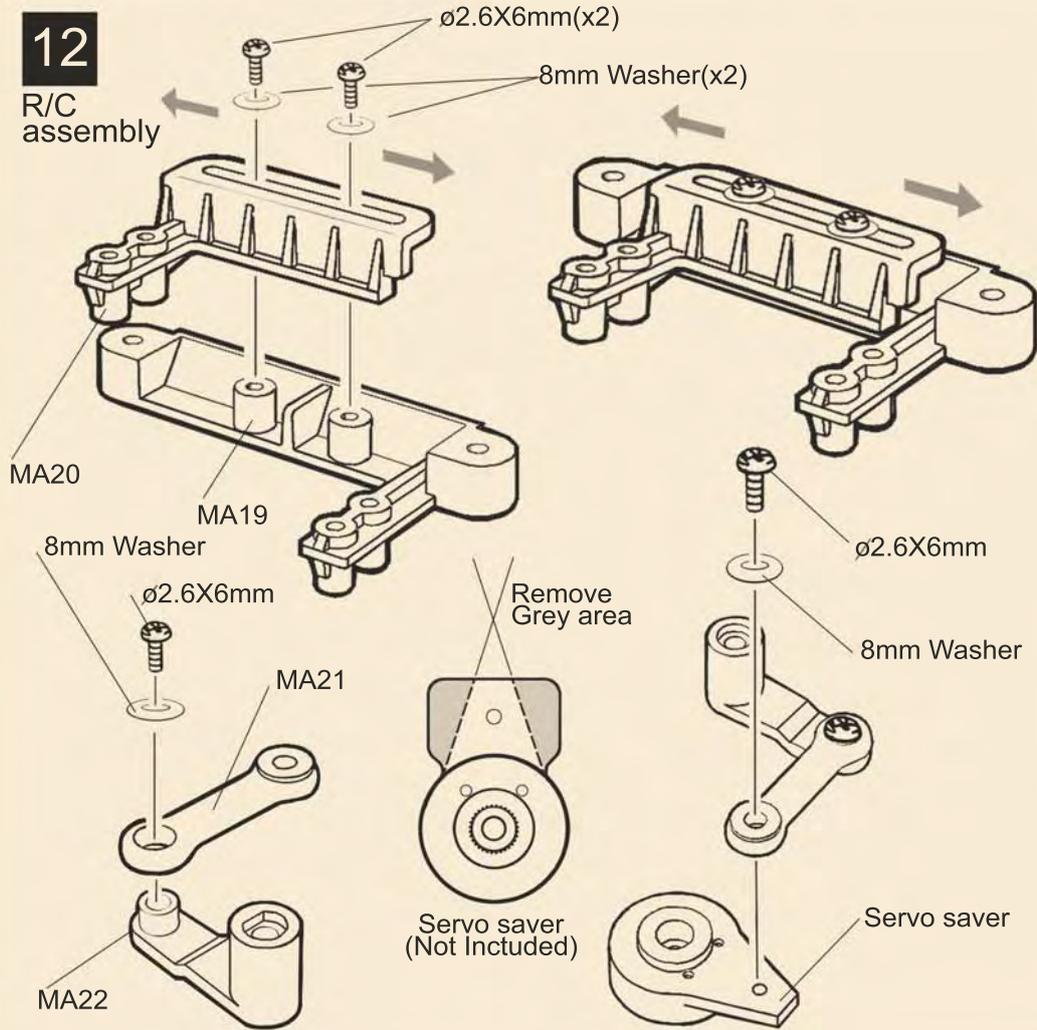
■ Make 4 Pcs



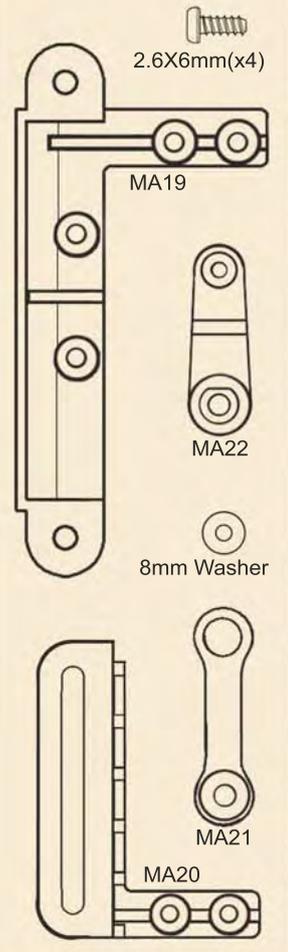
11 Chassis assembly



12 R/C assembly

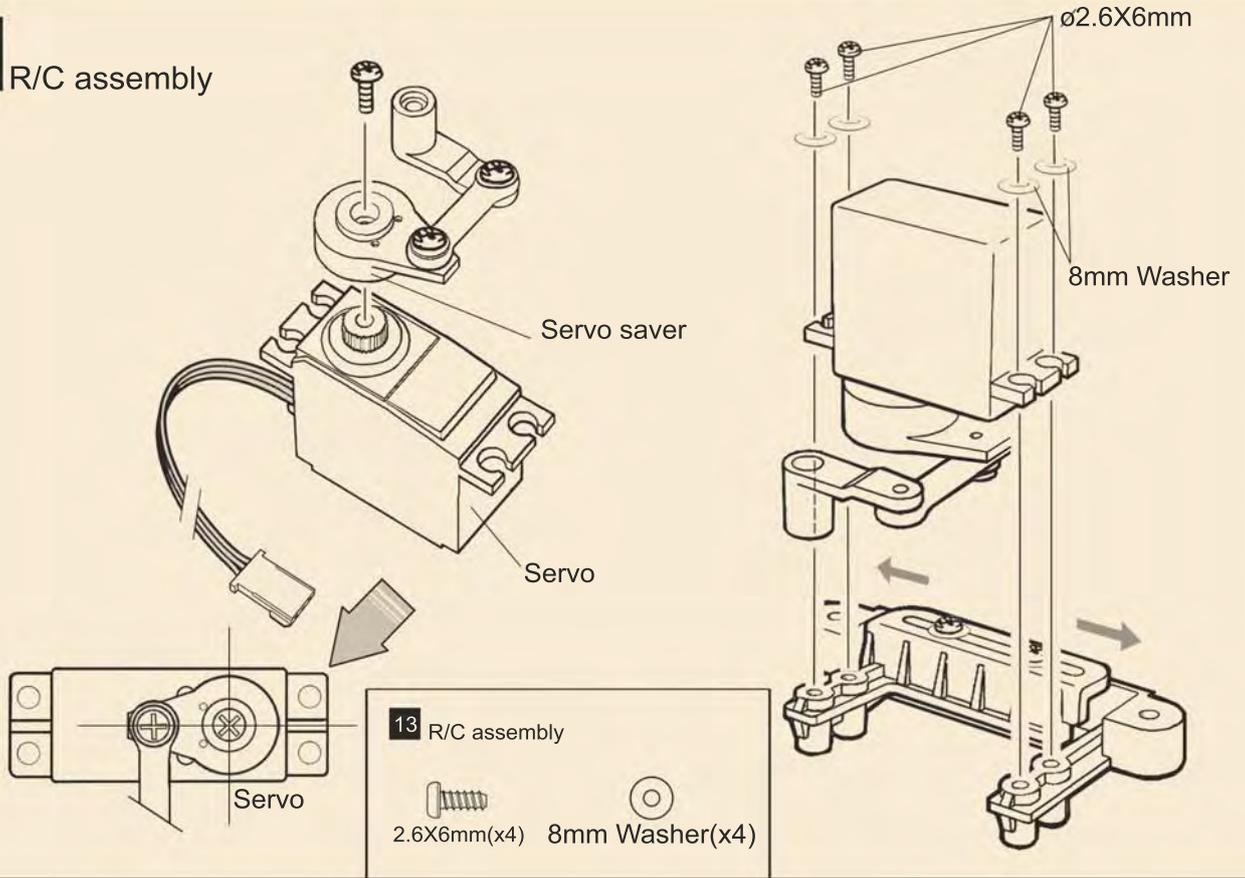


12 R/C assembly

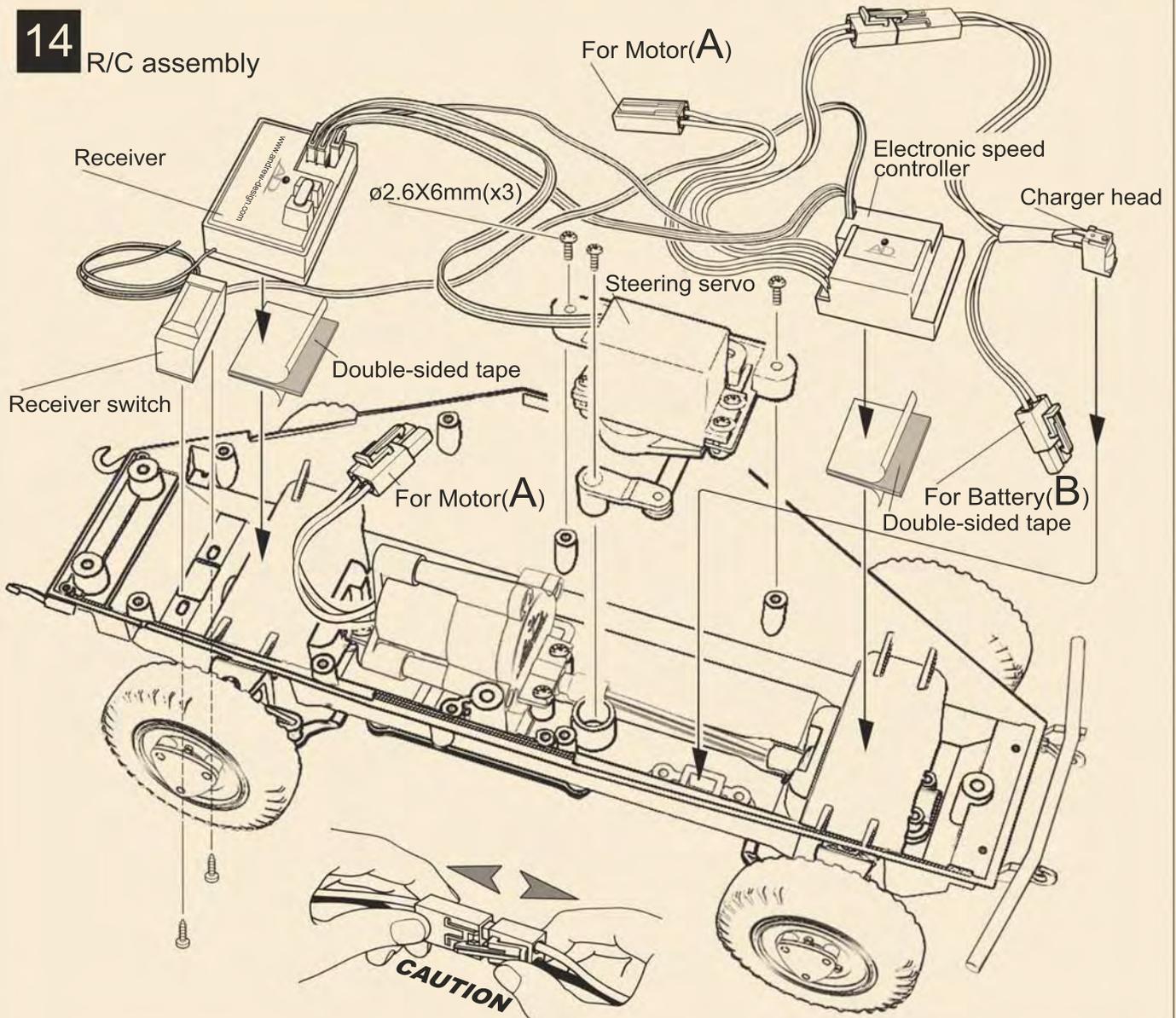


- GEAR BOX
- CHASSIS
- R/C SYATEM
- TURRET
- BODY
- DECO
- PARTS

13 R/C assembly

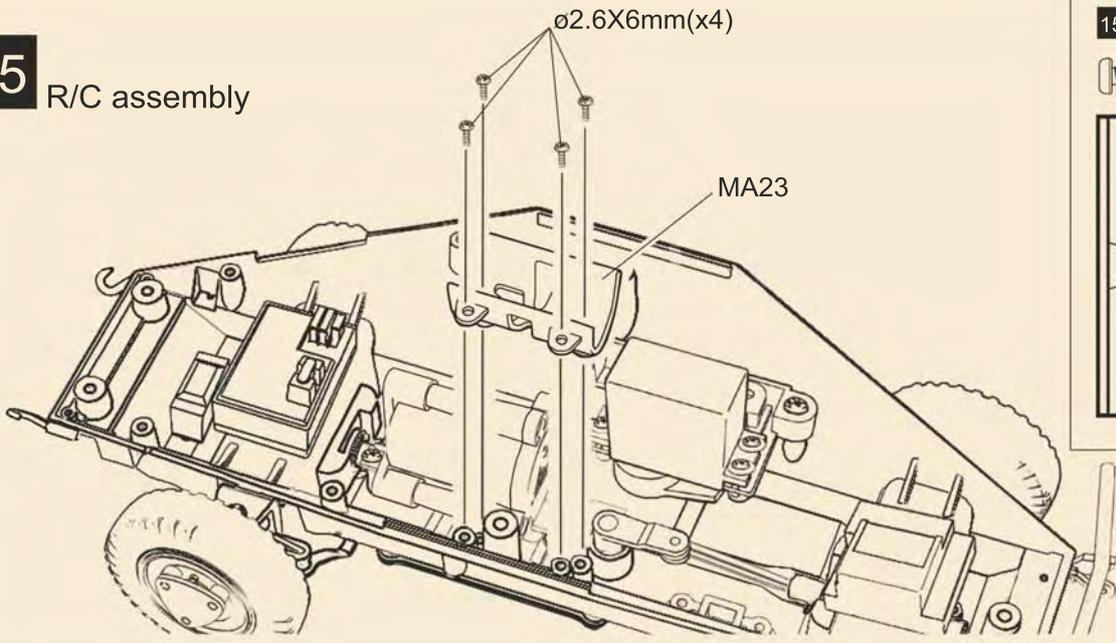


14 R/C assembly



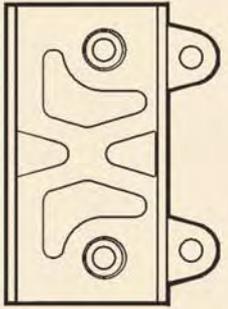
- GEAR BOX
- CHASSIS
- R/C SYSTEM
- TURRET
- BODY
- DECO
- PARTS

15 R/C assembly



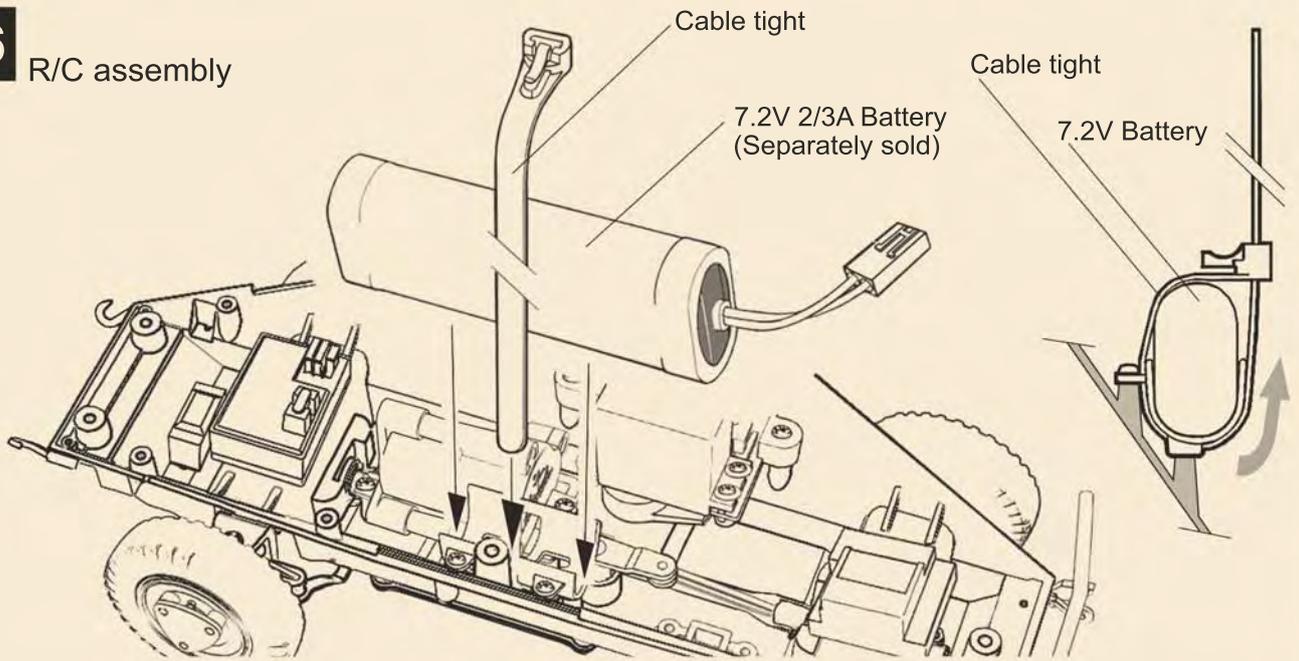
15 R/C assembly

2.6X6mm(x4)

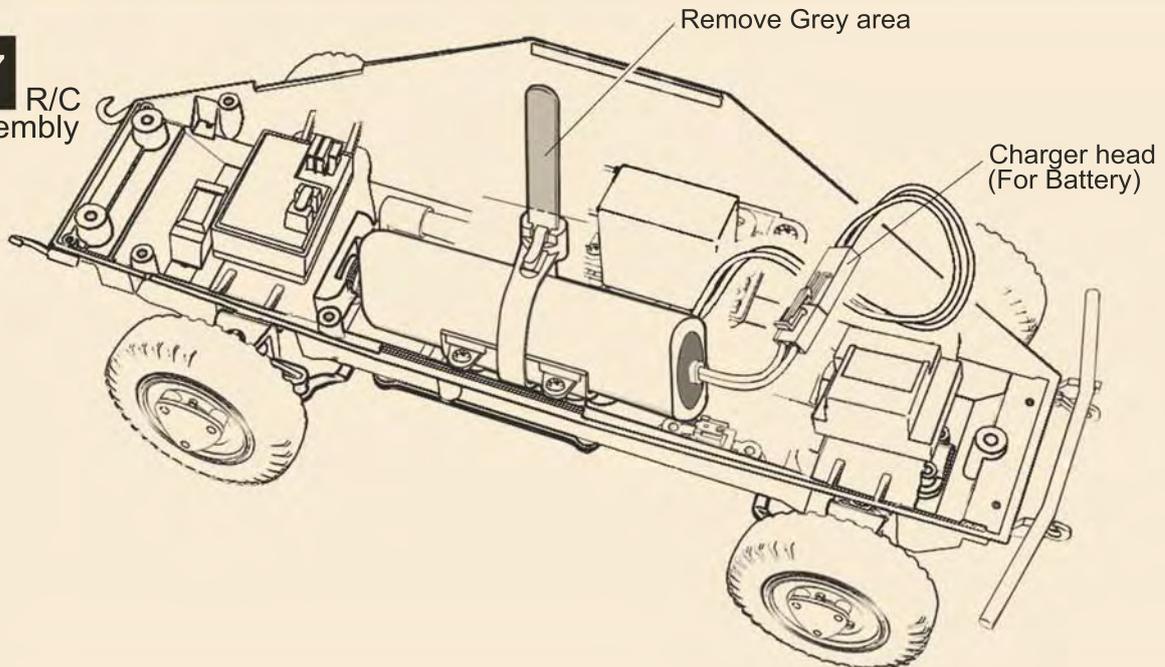


MA23

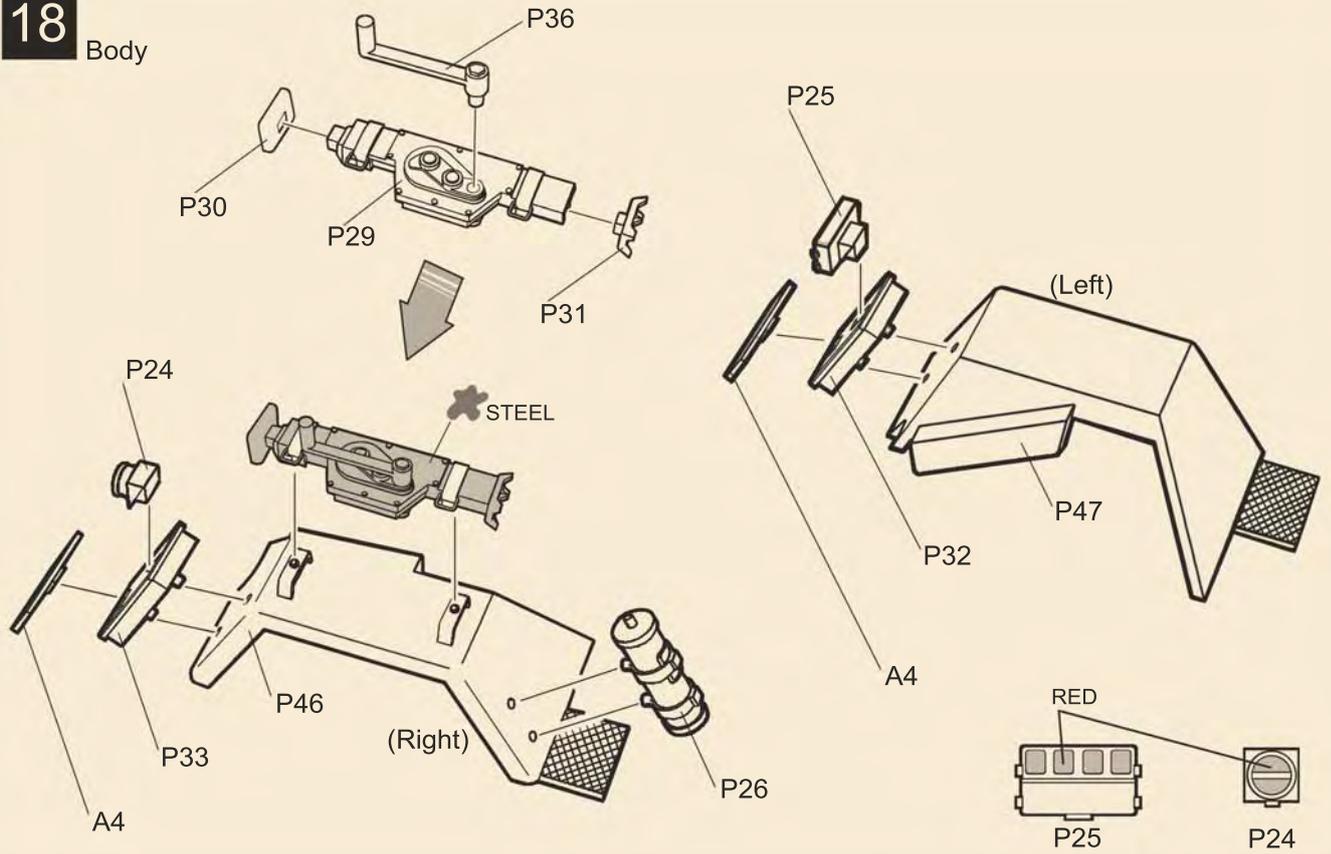
16 R/C assembly



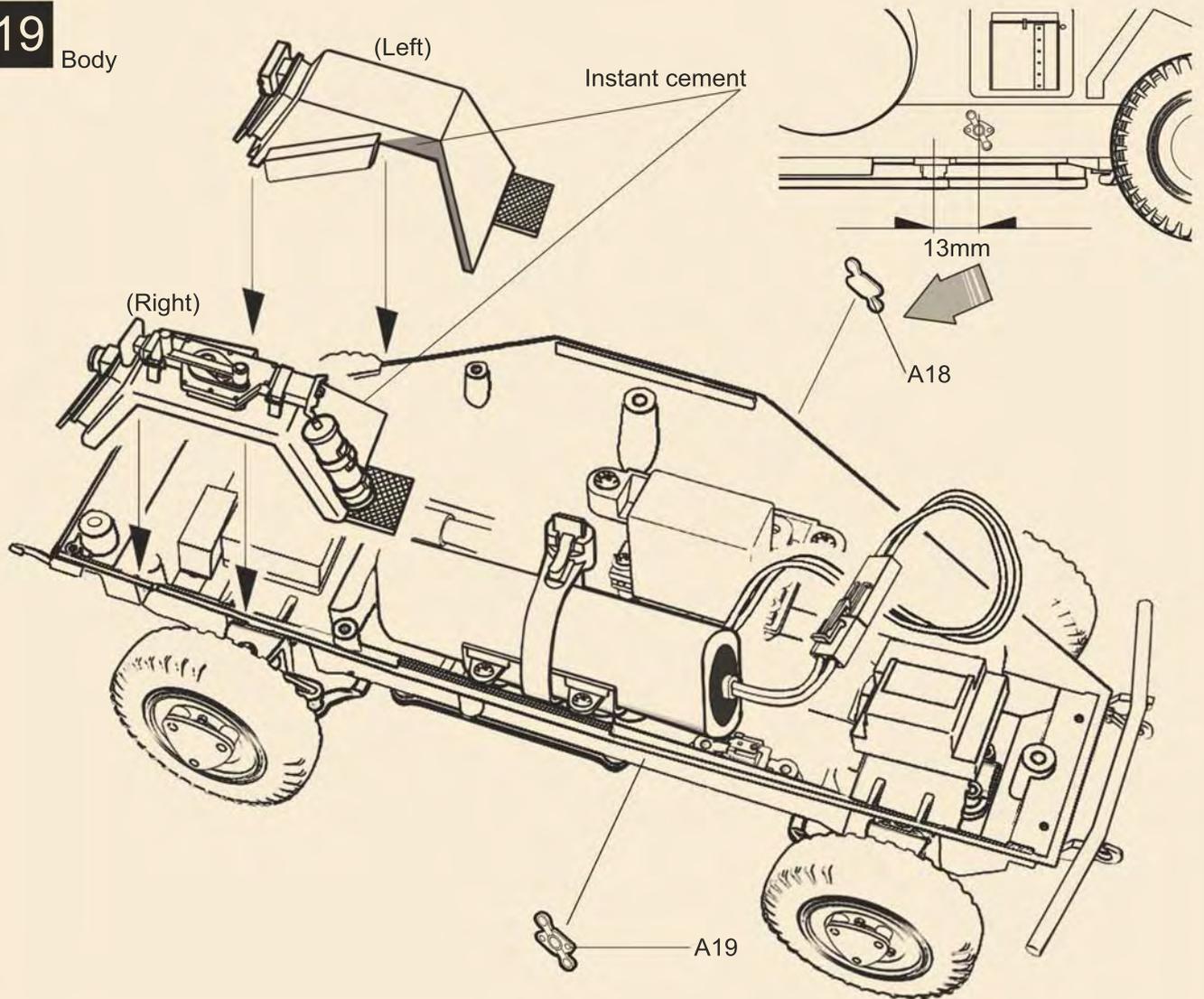
17 R/C assembly



18 Body



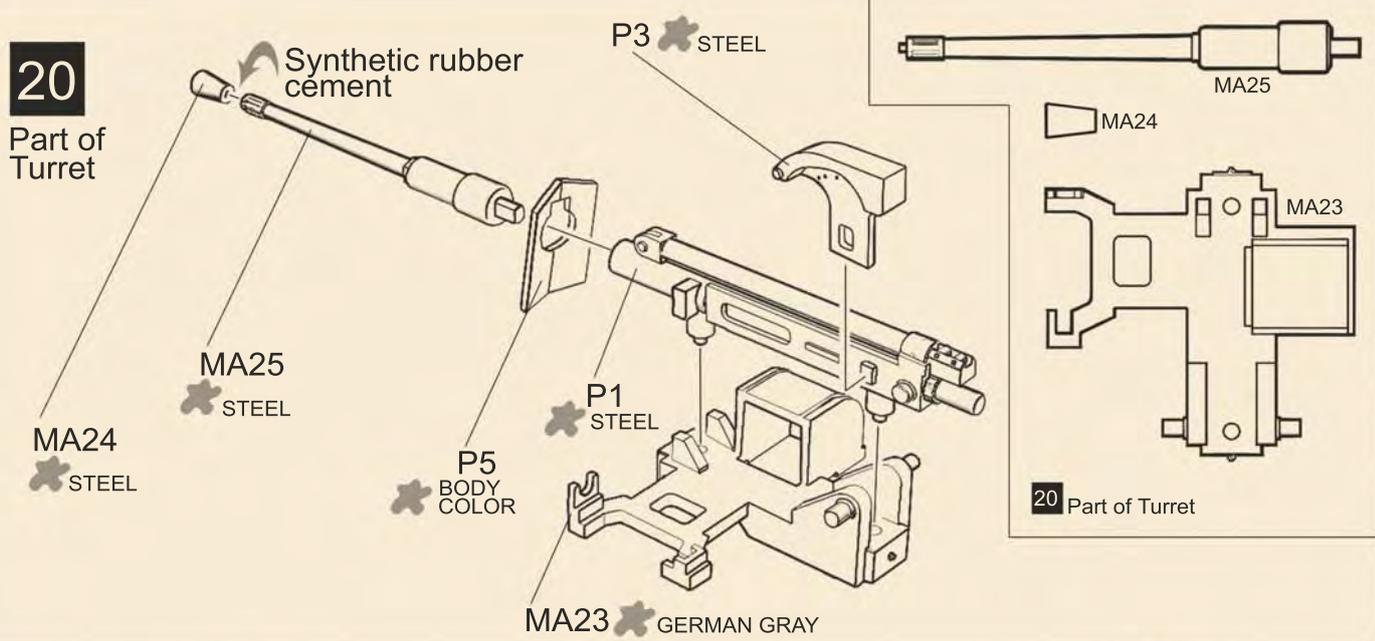
19 Body



- GEAR BOX
- CHASSIS
- R/C SYATEM
- TURRET
- BODY
- DECO
- PARTS

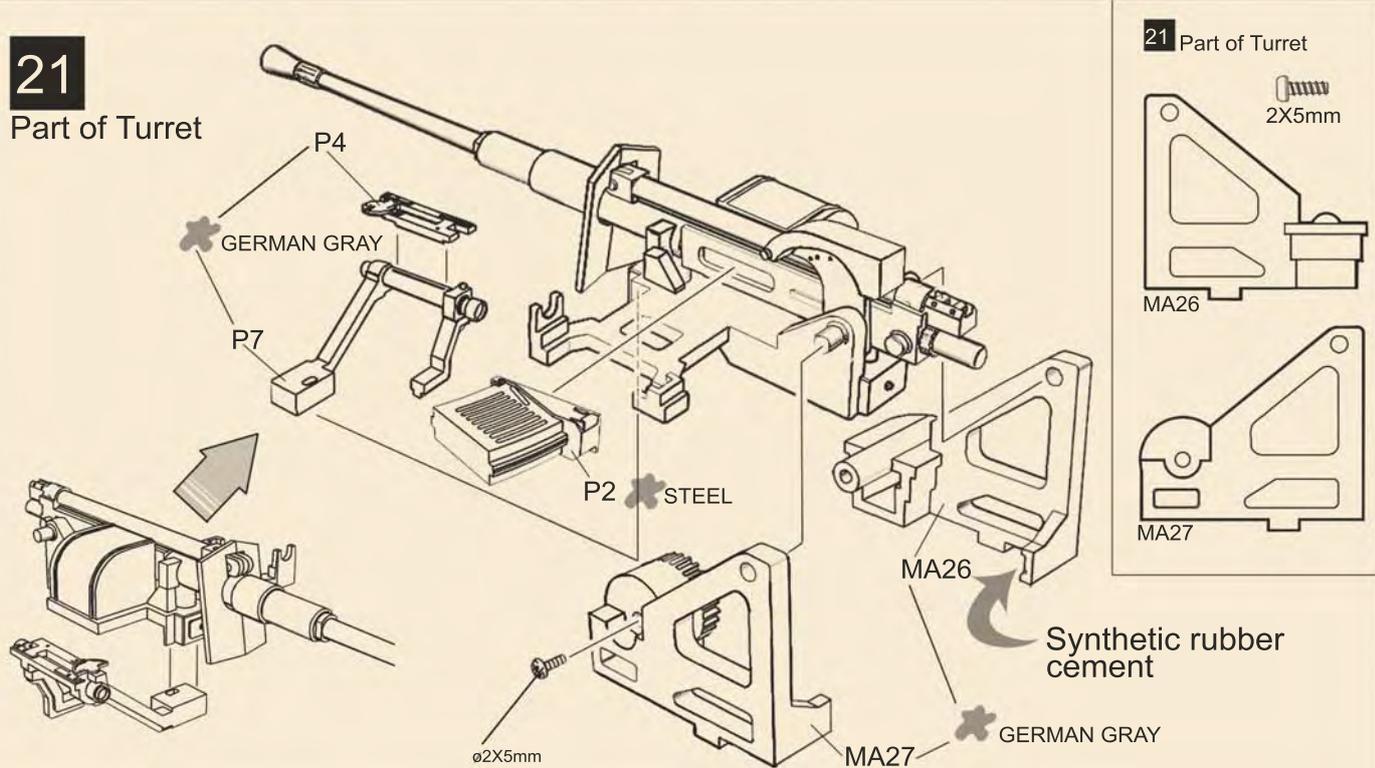
20

Part of Turret



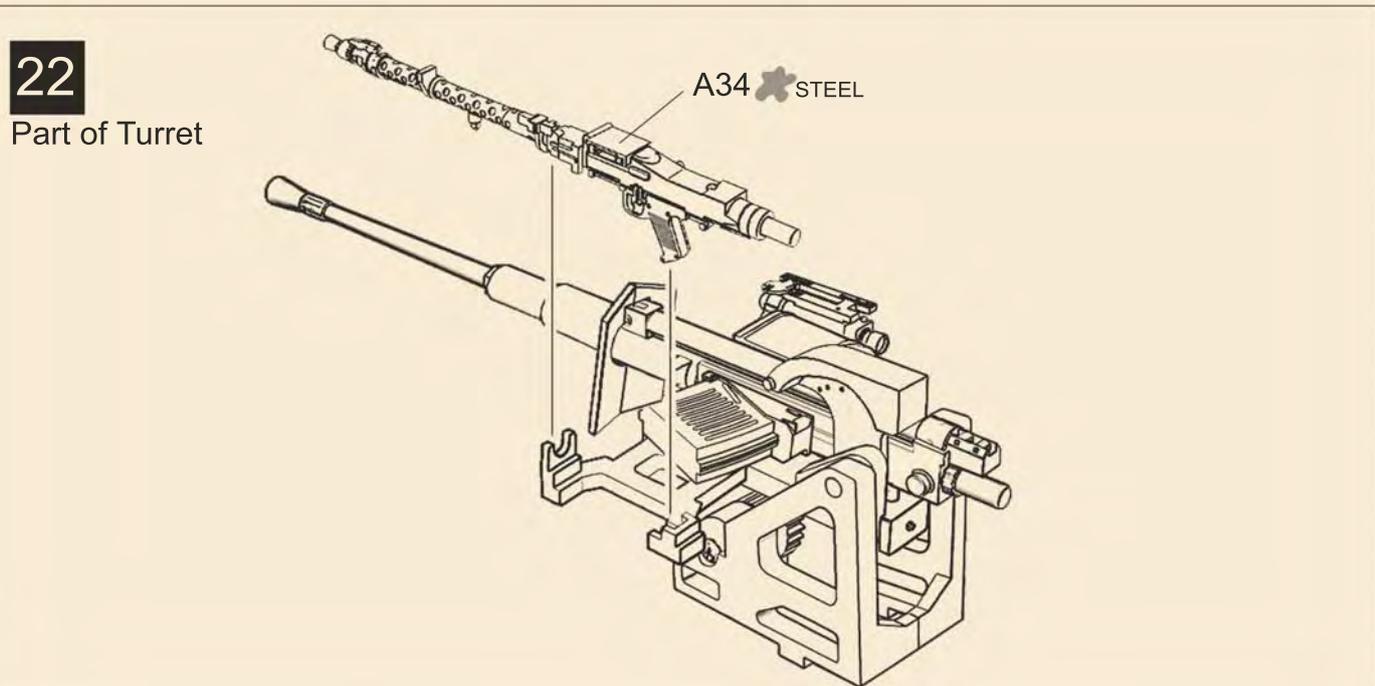
21

Part of Turret



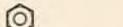
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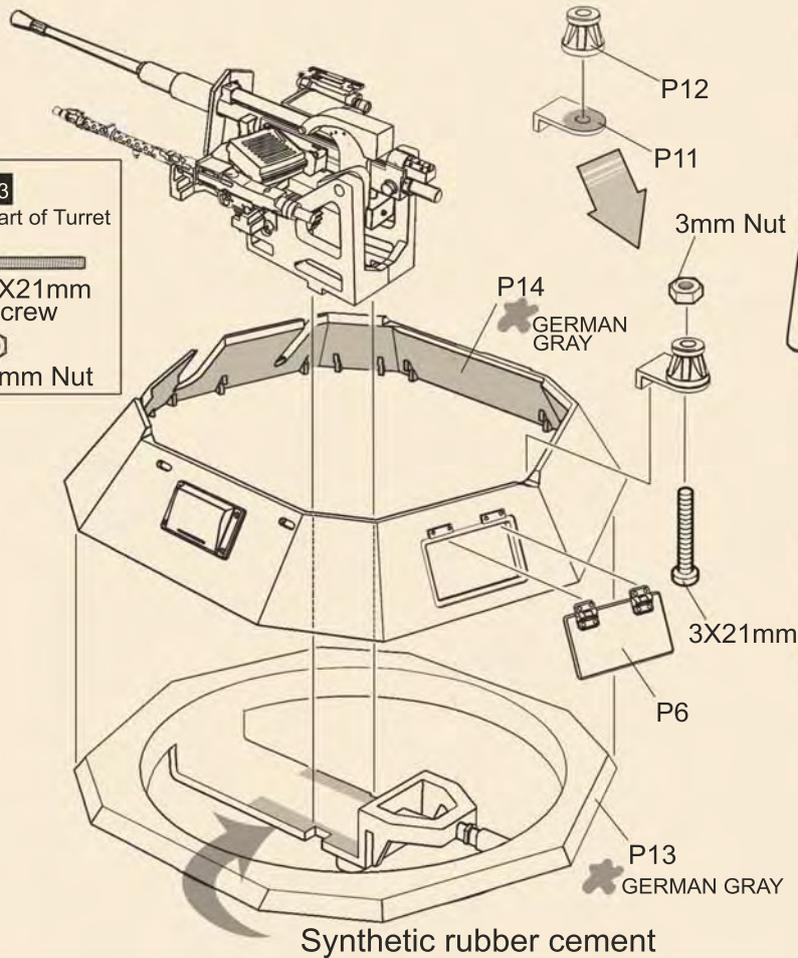
Part of Turret



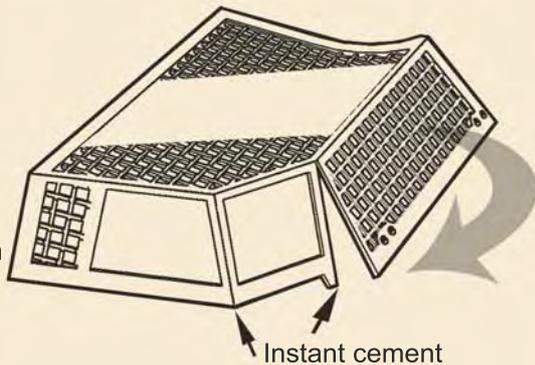
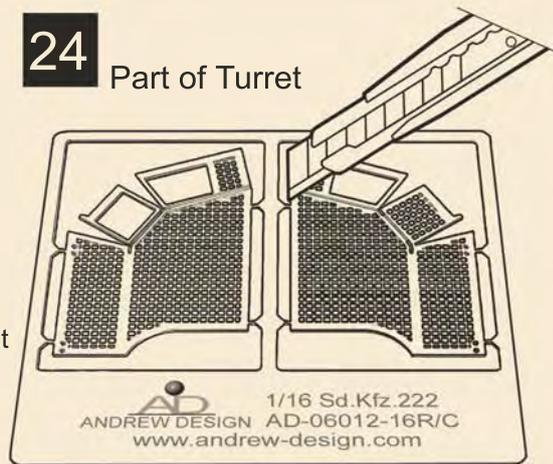
23 Part of Turret

23
Part of Turret

-  3X21mm Screw
-  3mm Nut

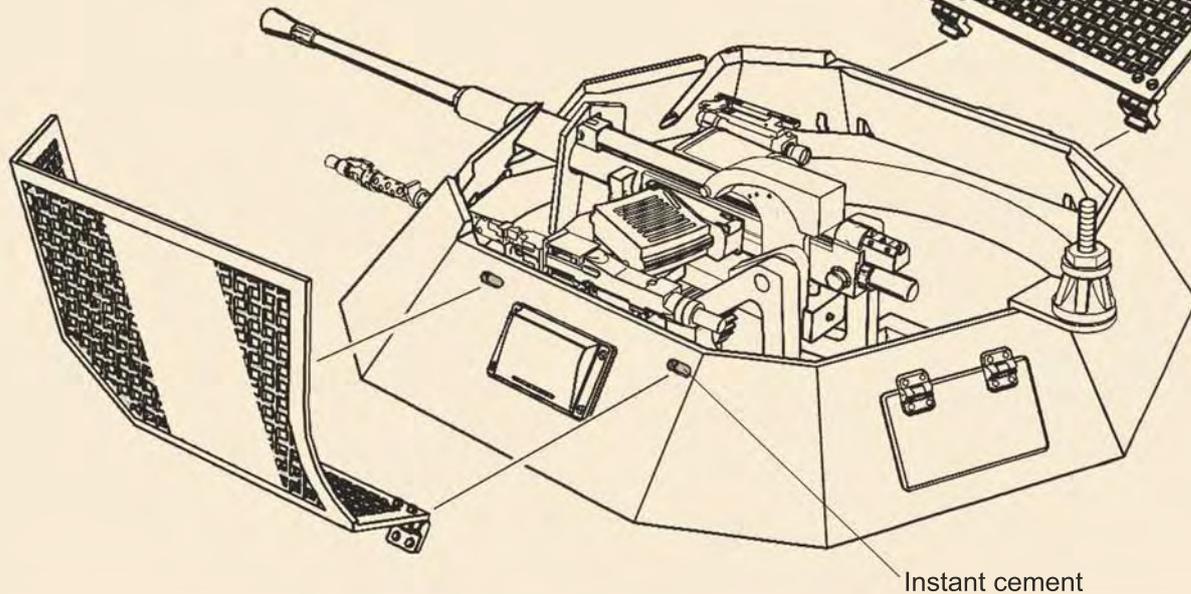
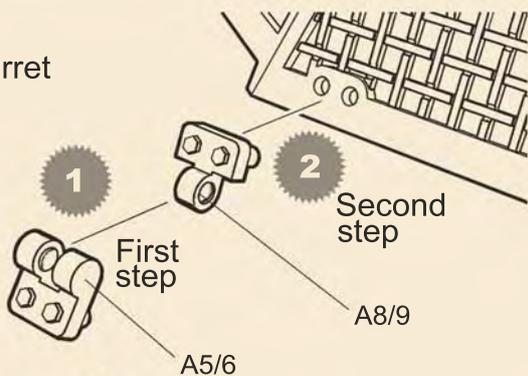


24 Part of Turret



■ Use a modeling knife to cut off the photo etched parts. Apply the cement simultaneously after bending the cover into the shape showed in the picture. Use metal primer before you paint the model.

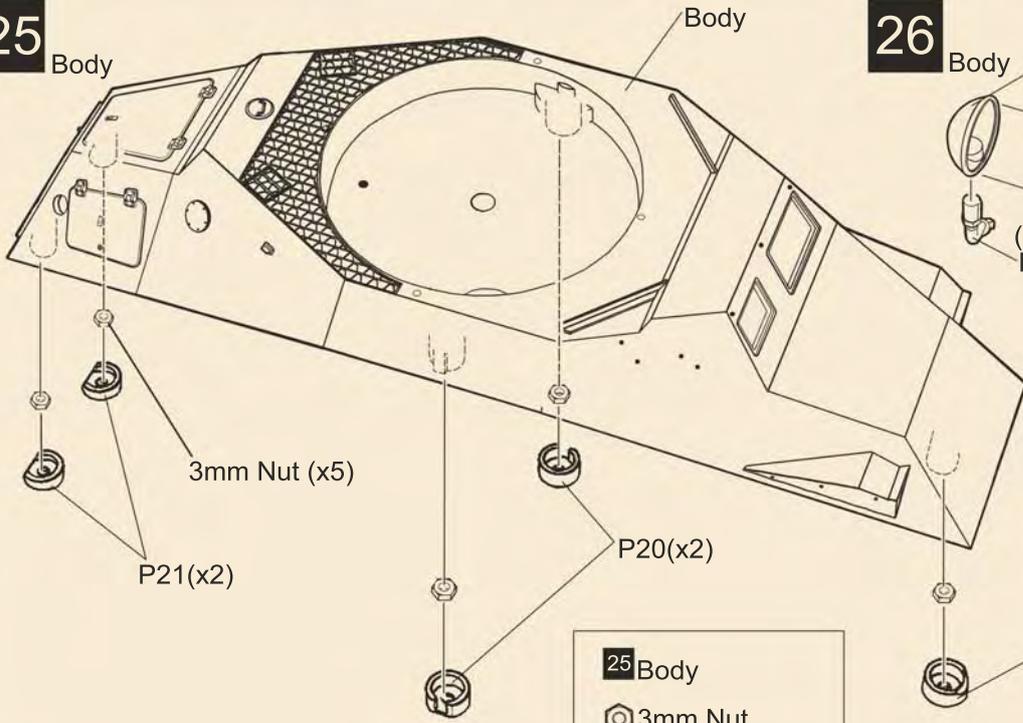
25 Part of Turret



- GEAR BOX
- CHASSIS
- R/C SYATEM
- TURRET
- BODY
- DECO
- PARTS

25

Body



3mm Nut (x5)

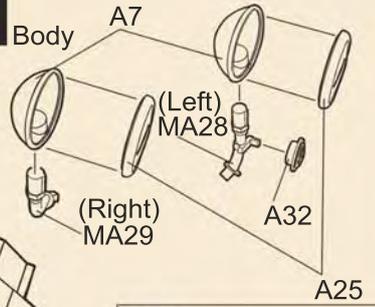
P21(x2)

25 Body

3mm Nut (x5)

26

Body



26 Body

MA29

MA28

MA29

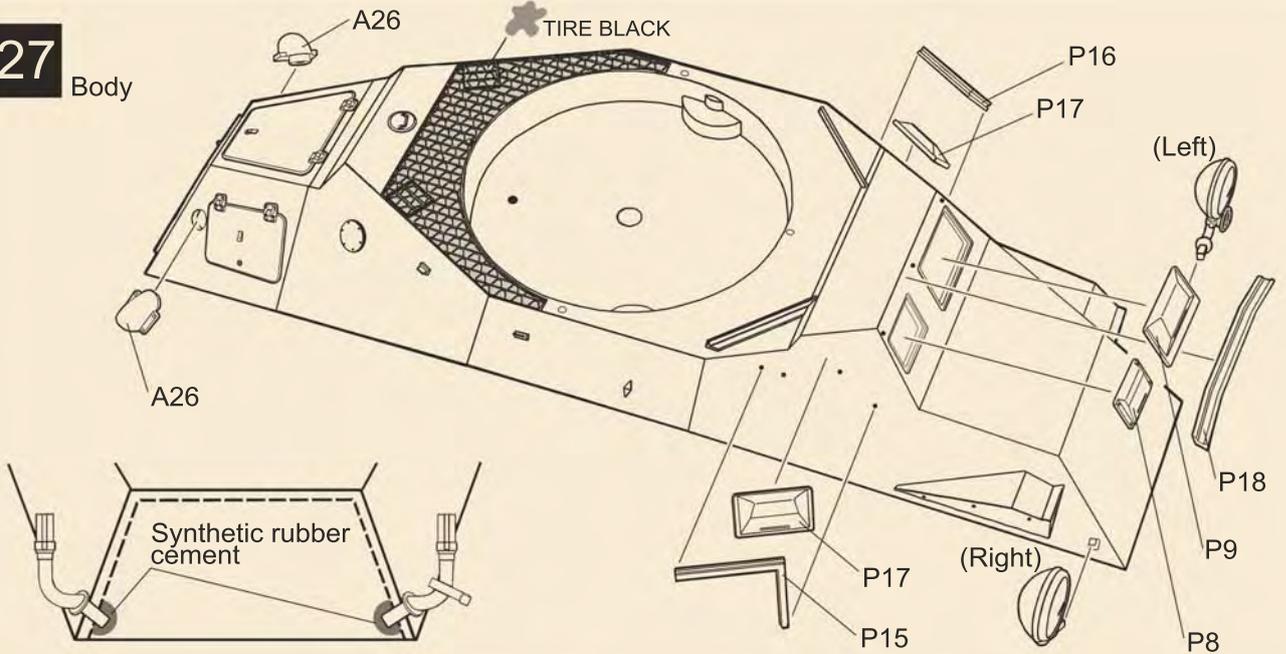
MA28

25 Body

P19

27

Body



TIRE BLACK

A26

P16

P17

(Left)

P18

P9

(Right)

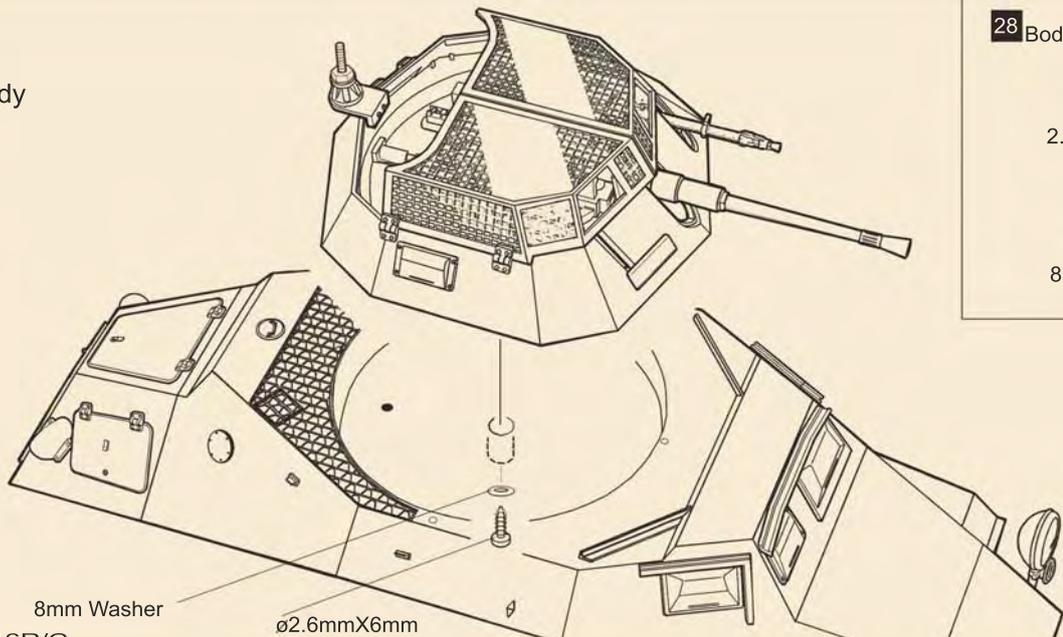
P8

P15

Synthetic rubber cement

28

Body



28 Body

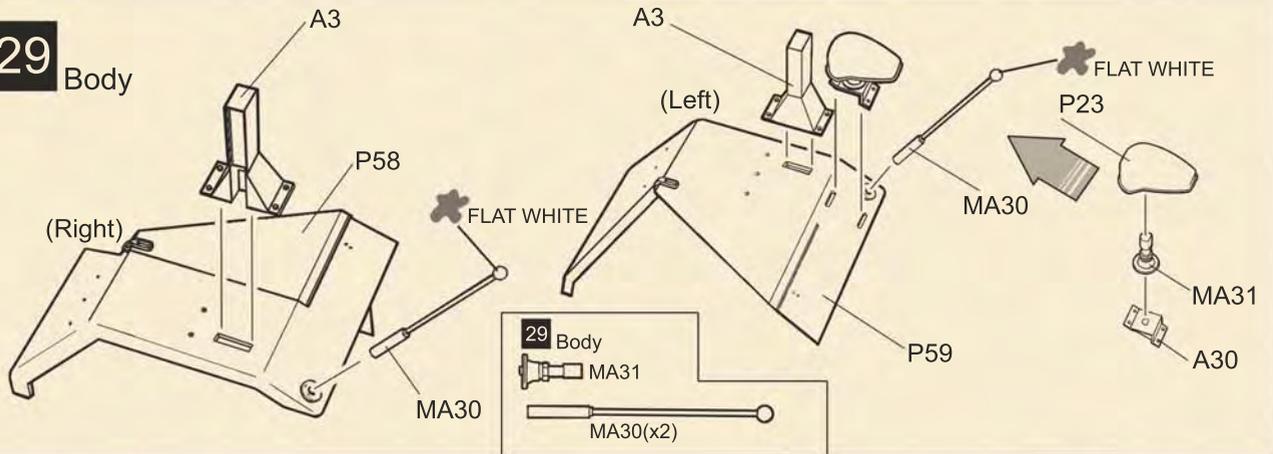
2.6mmX6mm

8mm washer

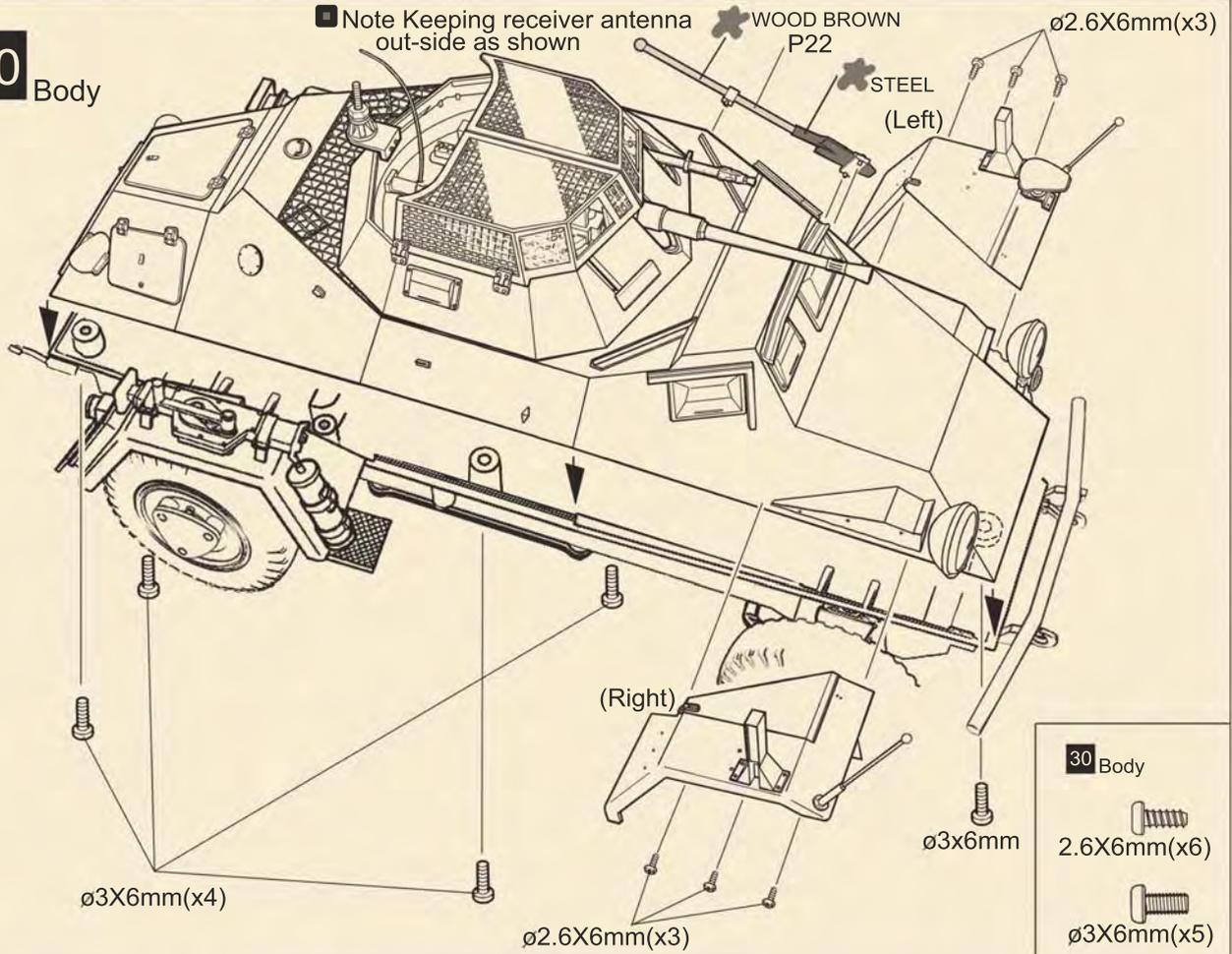
8mm Washer

ø2.6mmX6mm

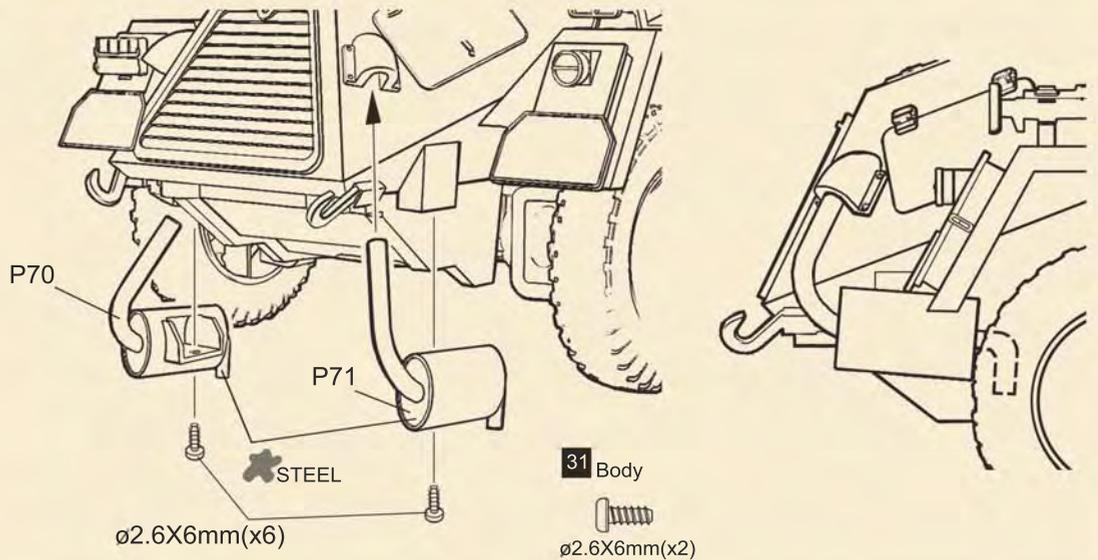
29 Body



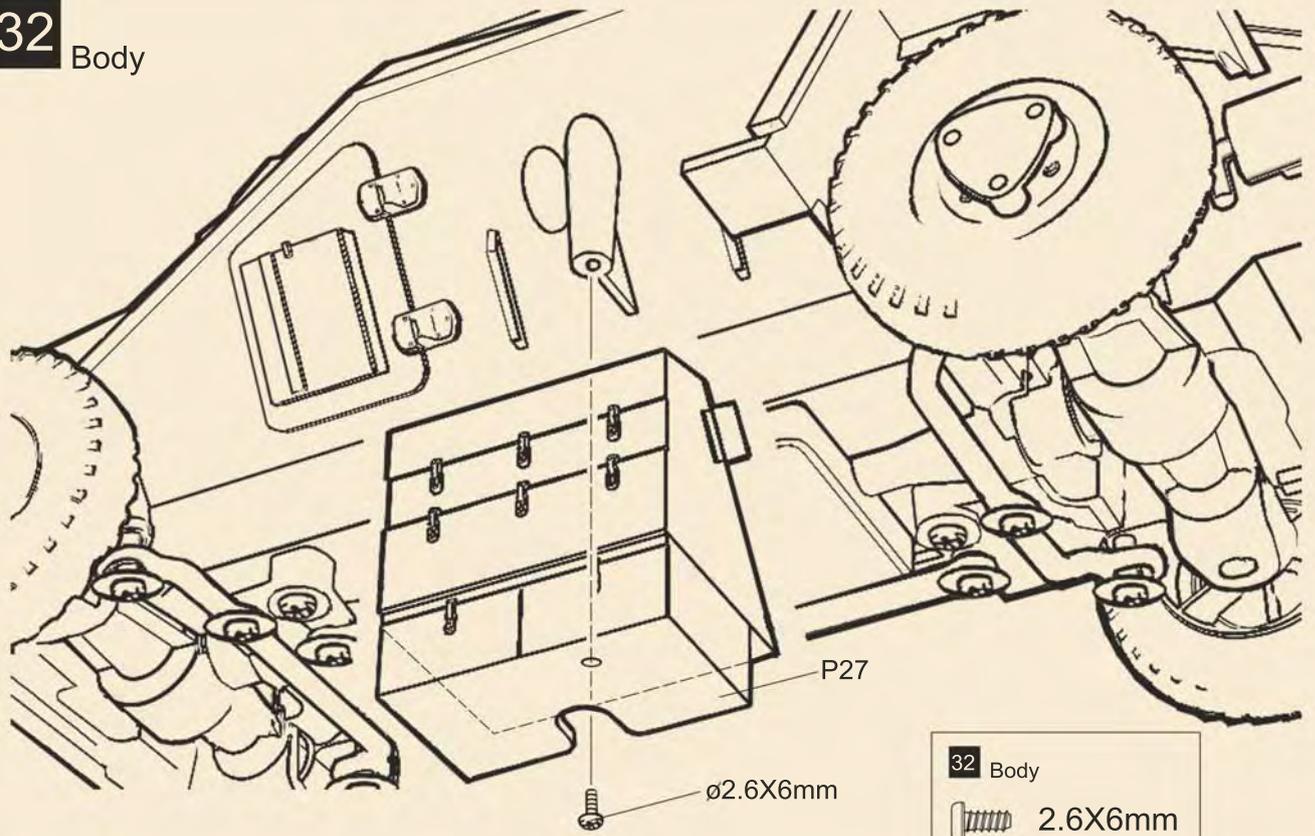
30 Body



31 Body

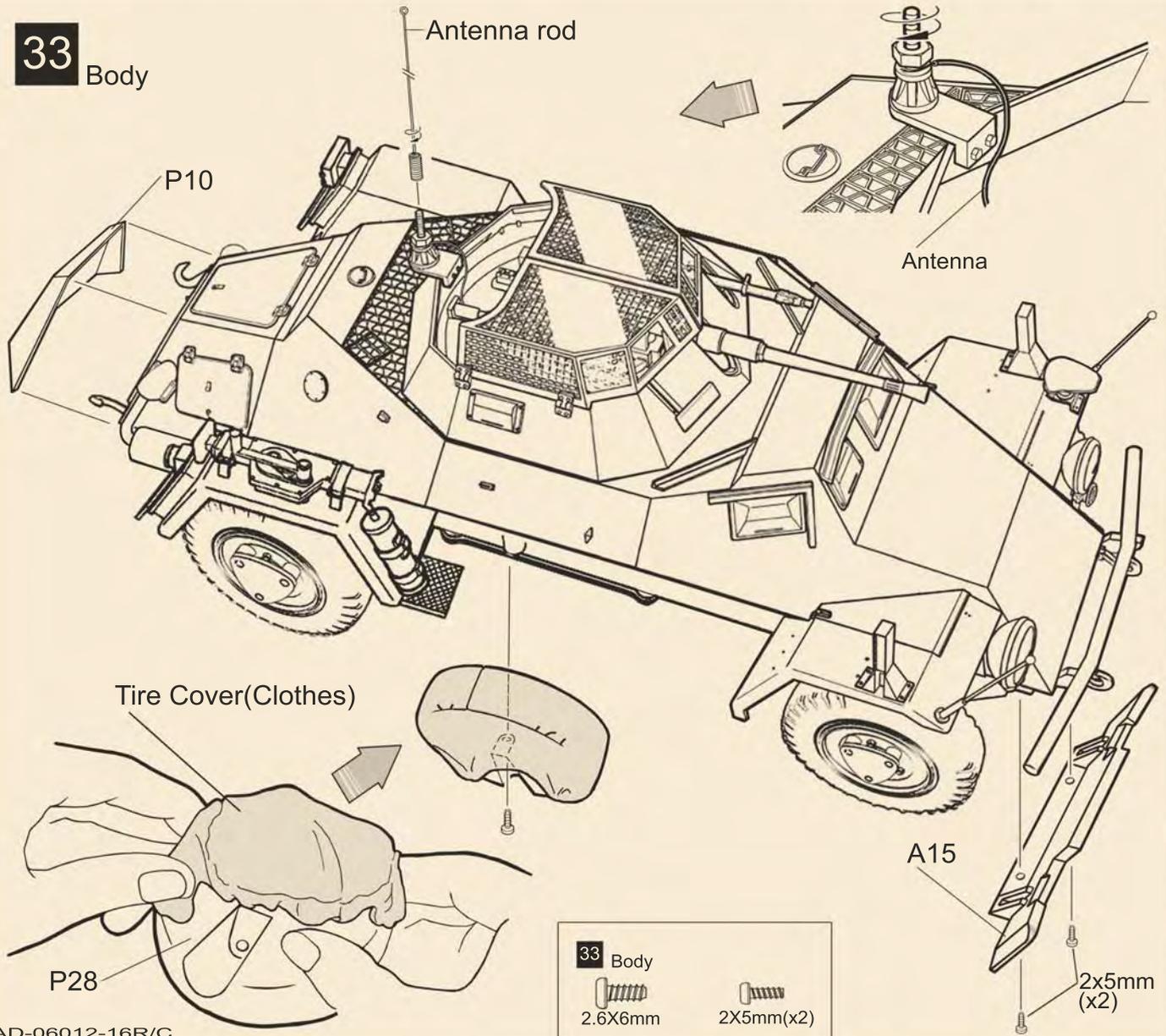


32 Body



- 32 Body
- 2.6X6mm

33 Body

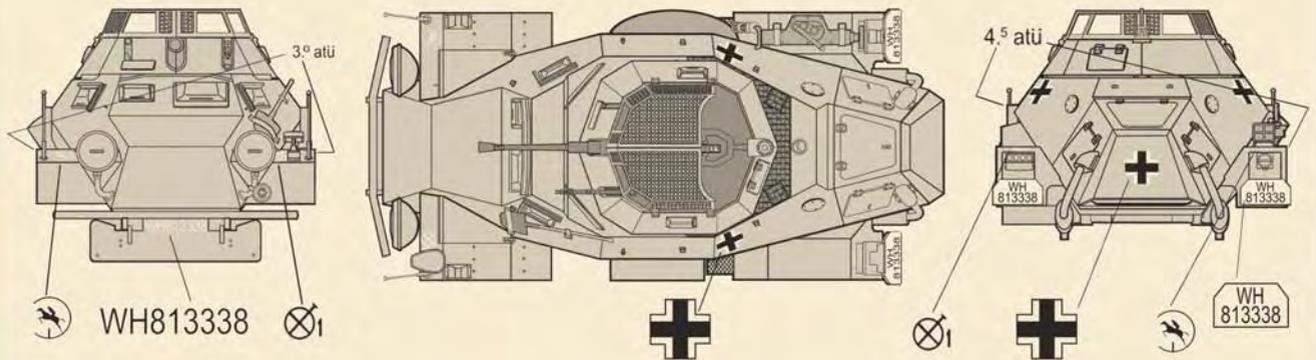


- 33 Body
- 2.6X6mm
- 2X5mm(x2)

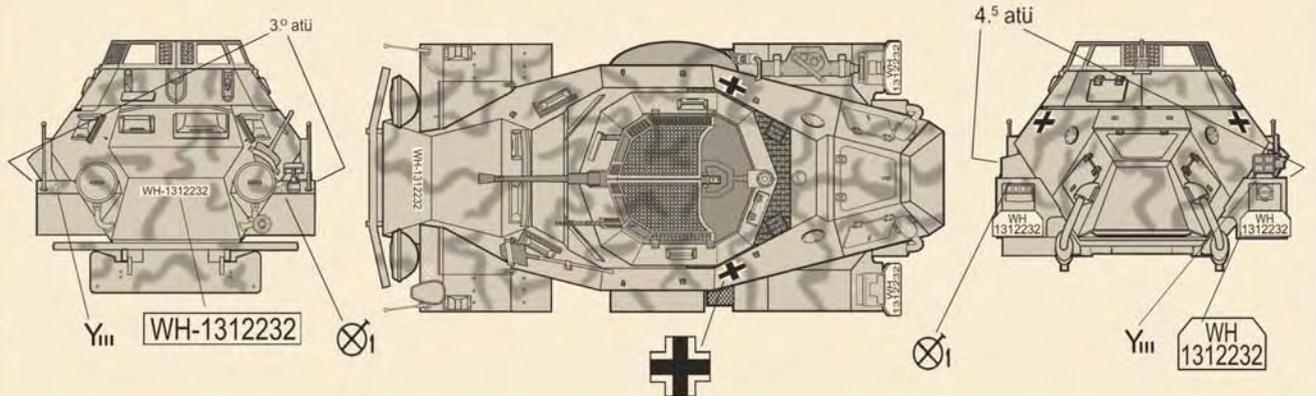
- GEAR BOX
- CHASSIS
- R/C SYATEM
- TURRET
- BODY
- DECO
- PARTS

DECAL APPLICATION

A/1.Company, 4.Kradschützen(Motorcycle) Btl., 24.Panzer Division, South Russia.
(Body Color:German Gray)



B/1.Company, 10.Kradschützen(Motorcycle) Btl., 10.Panzer Division.
(Body Color:Dark Yellow and German Gray)



DECAL APPLICATION

1. Cut off decal from sheet.
2. Dip the decal in tepid water for about 10 sec.and place on a clean cloth
3. Hold the backing sheet edge and slide decal onto the model.
4. Move decal into position by wetting decal with finger.
5. Press decal gently down with a soft cloth until excess water and air bubbles are gone.



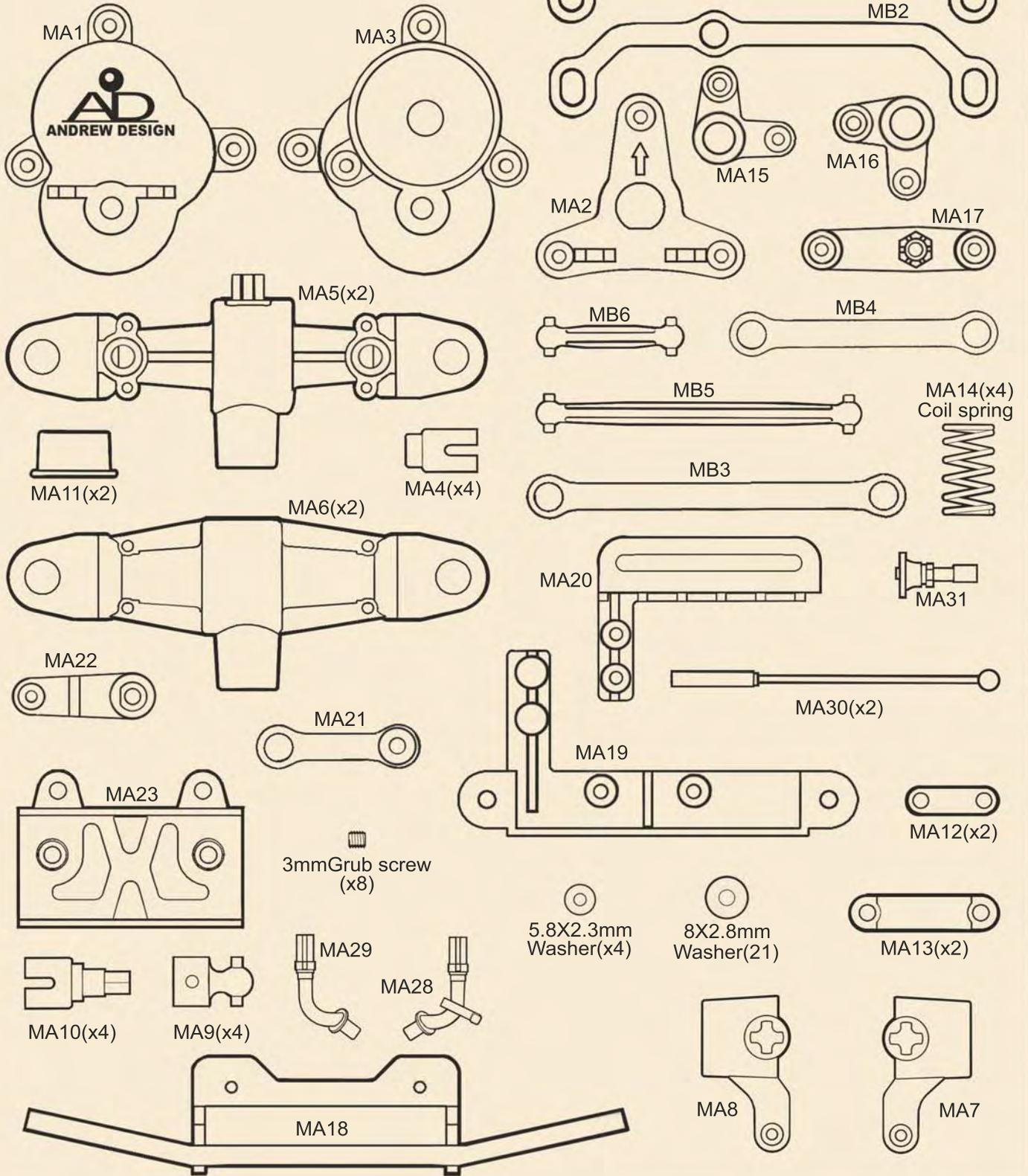
Color list

Color 	GSI Creos (gunze Sangyo)	
	Hobby Color	Mr. Color
German gray	H-32	C-40
Dark yellow	H-79	C-39
Steel	H-18	C-28
Tire black	H-77	C-137
Wood brown	H-37	C-43
Flat white	H-11	C-62
Red	H-3	C-3



PARTS

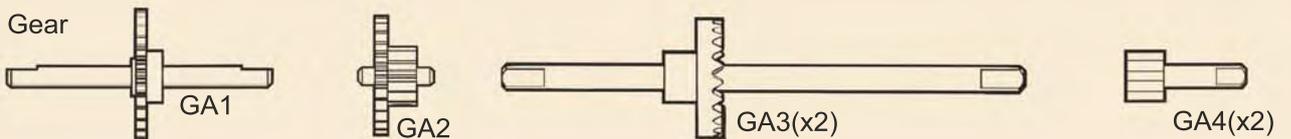
Metal Parts



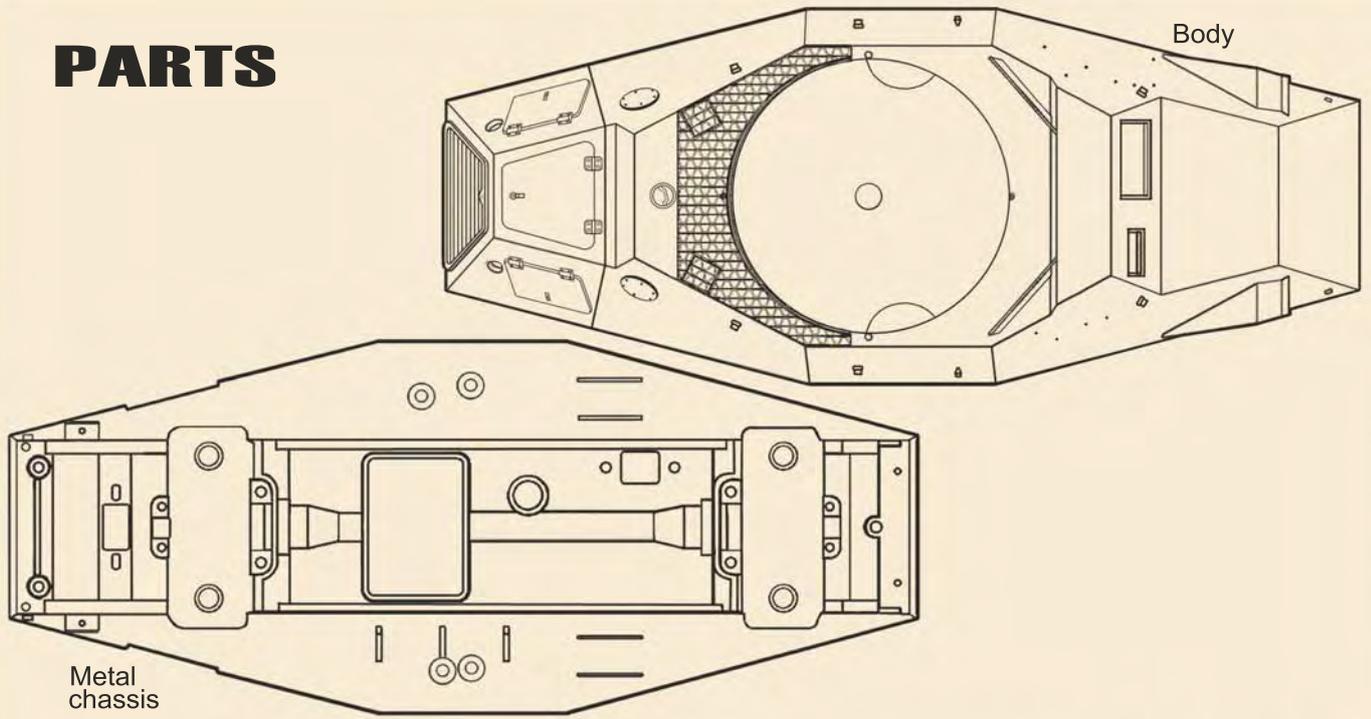
Screw



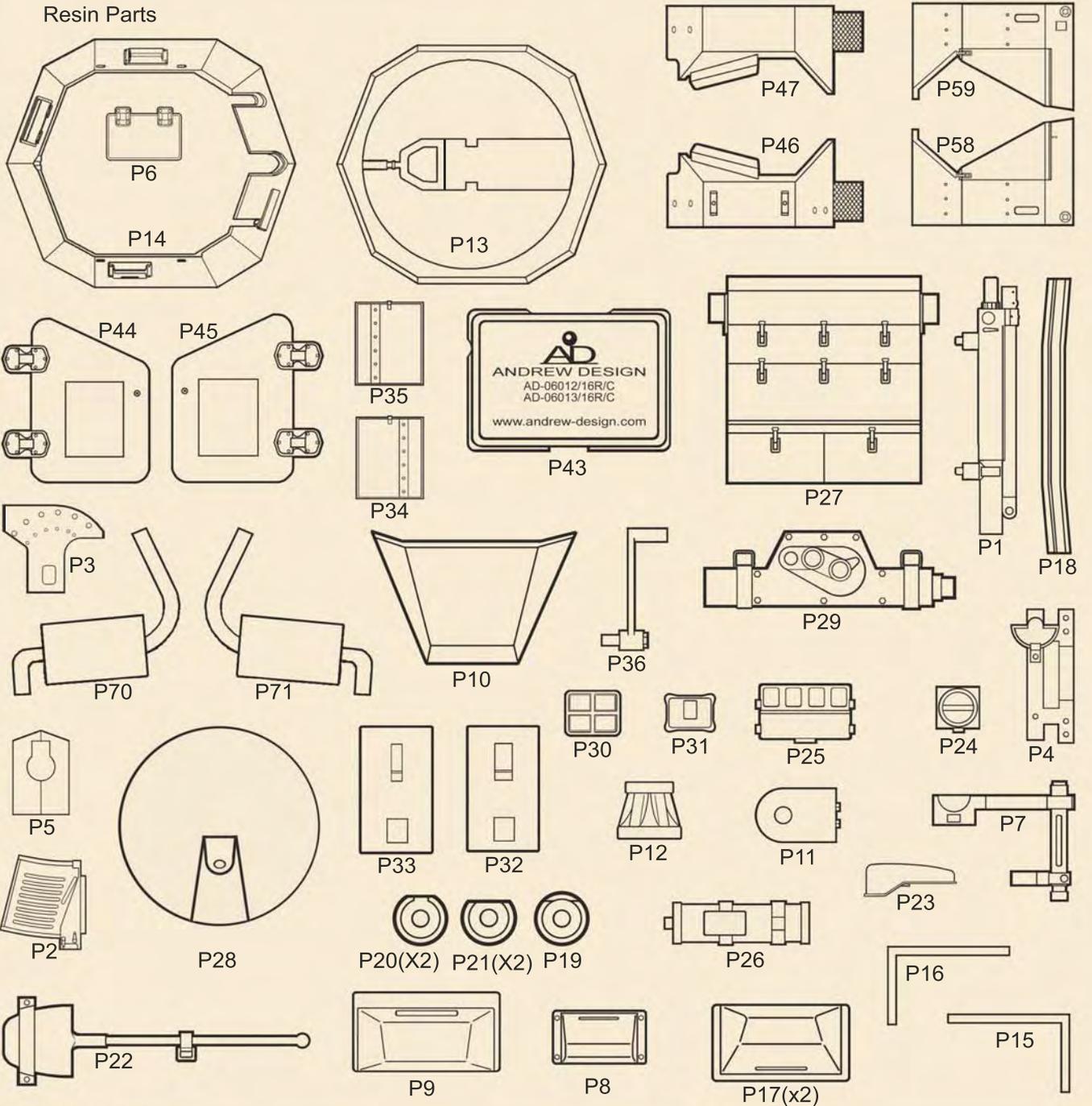
Gear



PARTS

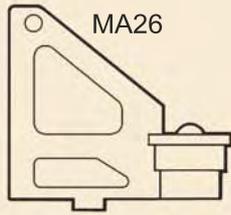


Resin Parts

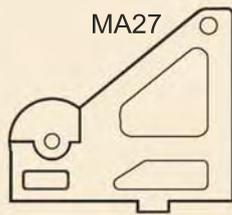


- GEAR BOX
- CHASSIS
- R/C SYSTEM
- TURRET
- BODY
- DECO
- PARTS

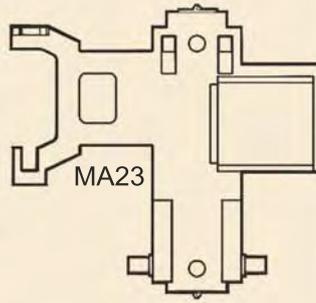
PARTS



MA26

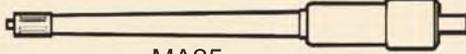


MA27

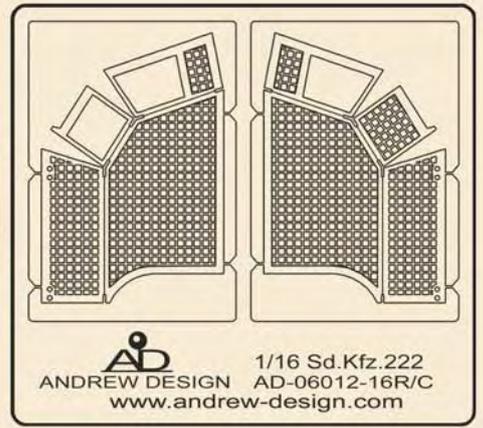


MA23

MA24



MA25

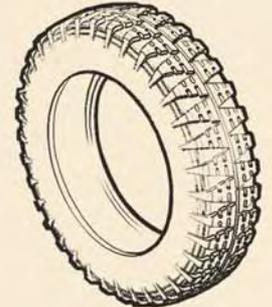
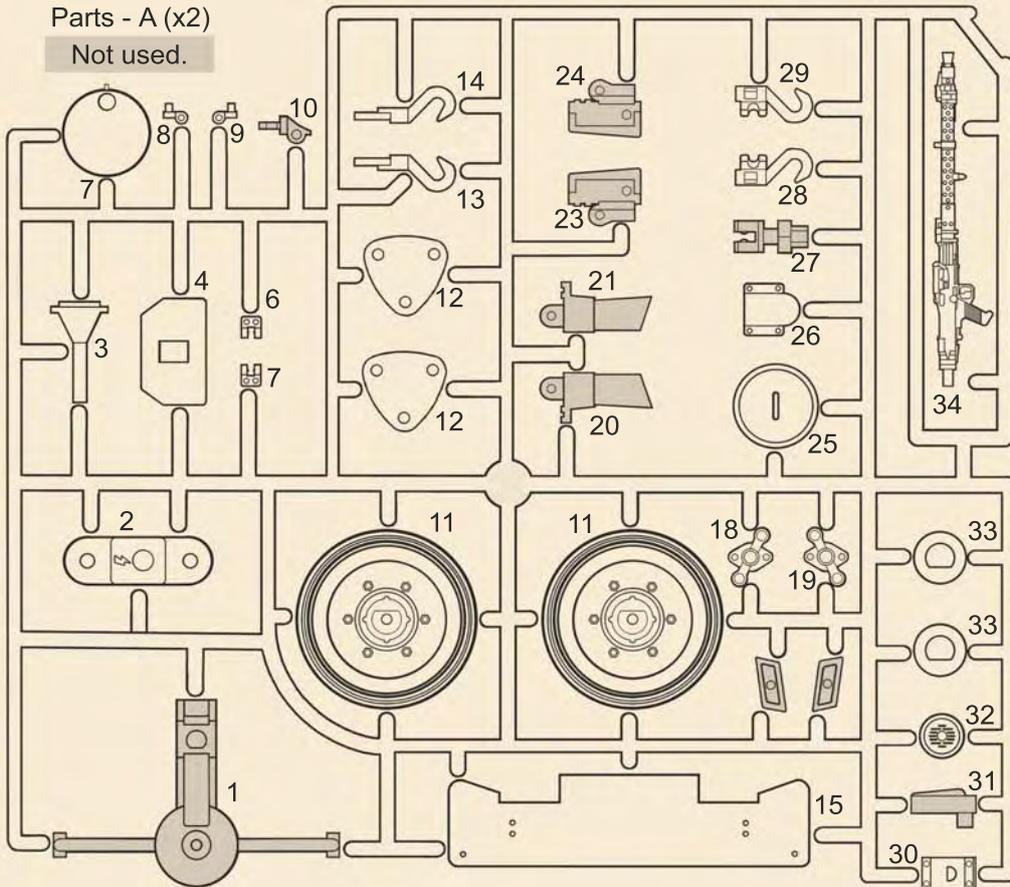


1/16 Sd.Kfz.222
ANDREW DESIGN AD-06012-16R/C
www.andrew-design.com

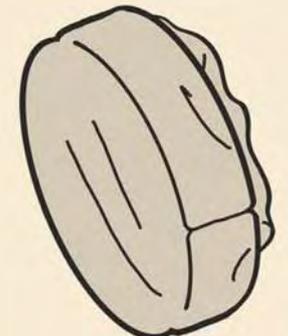
Photo etched

Parts - A (x2)

Not used.



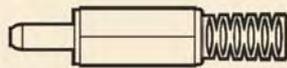
Wheel



Tire cover(Clothes)

- GEAR BOX
- CHASSIS
- R/C SYATEM
- TURRET
- BODY
- DECO
- PARTS

Accessories



Charger Head(not included)

Antenna rod



Charger set



Motor set(not included)



11X5mm Metal Bearing(x4)



6X3mm Metal Bearing(x12)

Cable tight

