

Sd.Kfz.223 LEICHTER PANZERSPÄHWAGEN (Fu)

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

AD-06013-16R/C

**FOUR WHEEL STEERING
FOUR WHEEL DRIVE**



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



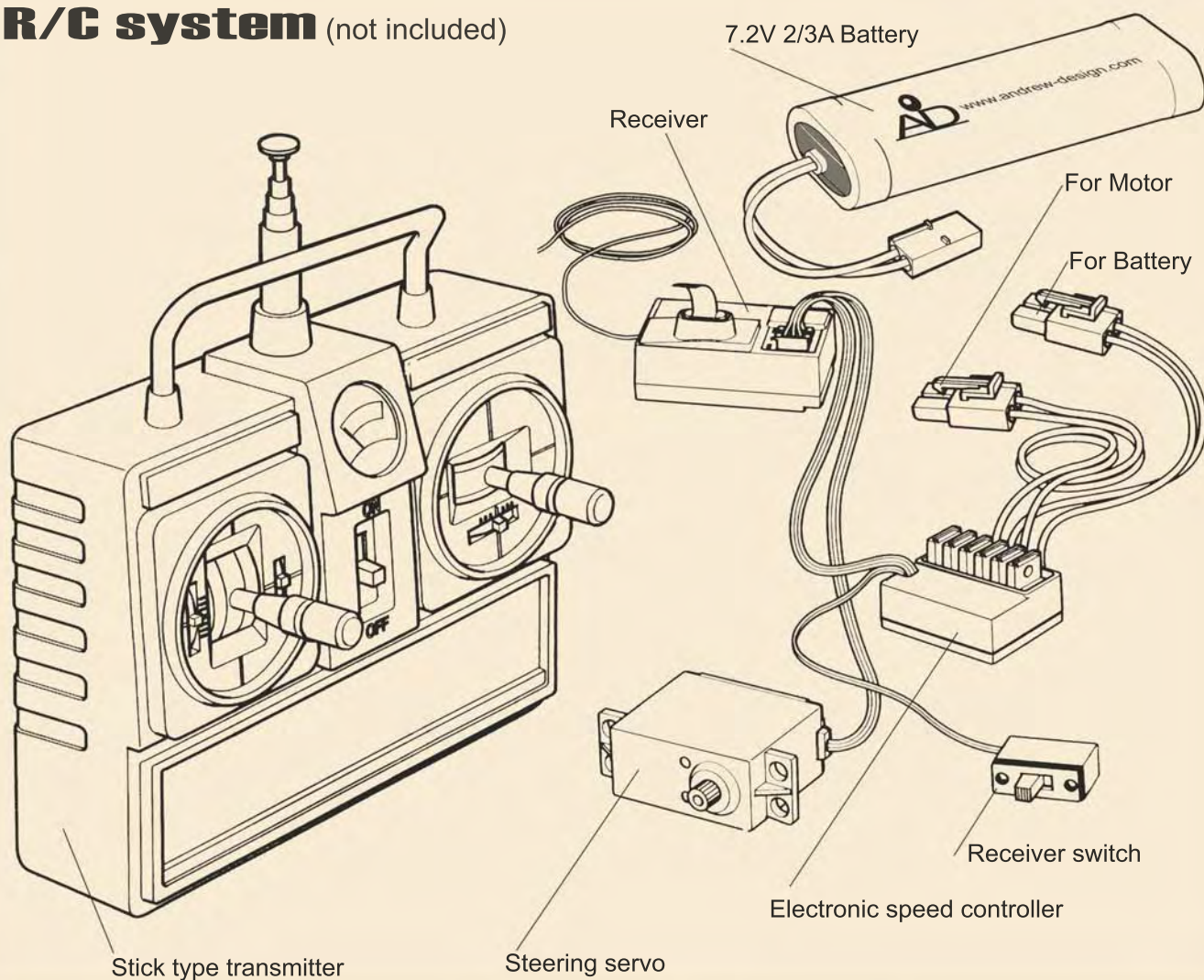
www.andrew-design.com



READ BEFORE ASSEMBLY

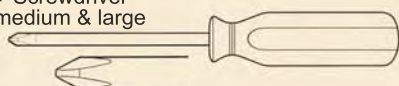
- Study and understand these instructions thoroughly before beginning assembly. Make sure all parts are included by comparing them to those shown on pages 16, 17 & 18 of these instructions.
- Remove parts from sprues as needed, and trim excess with a hobby knife. Be careful not to lose small parts.
- 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)

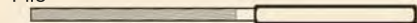


Tools required

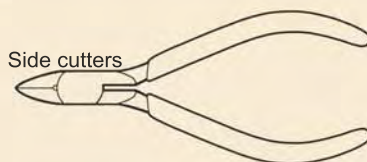
+ Screwdriver
medium & large



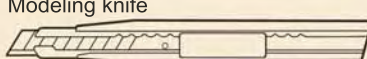
File



Side cutters



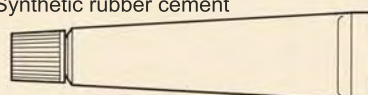
Modeling knife



Instant cement

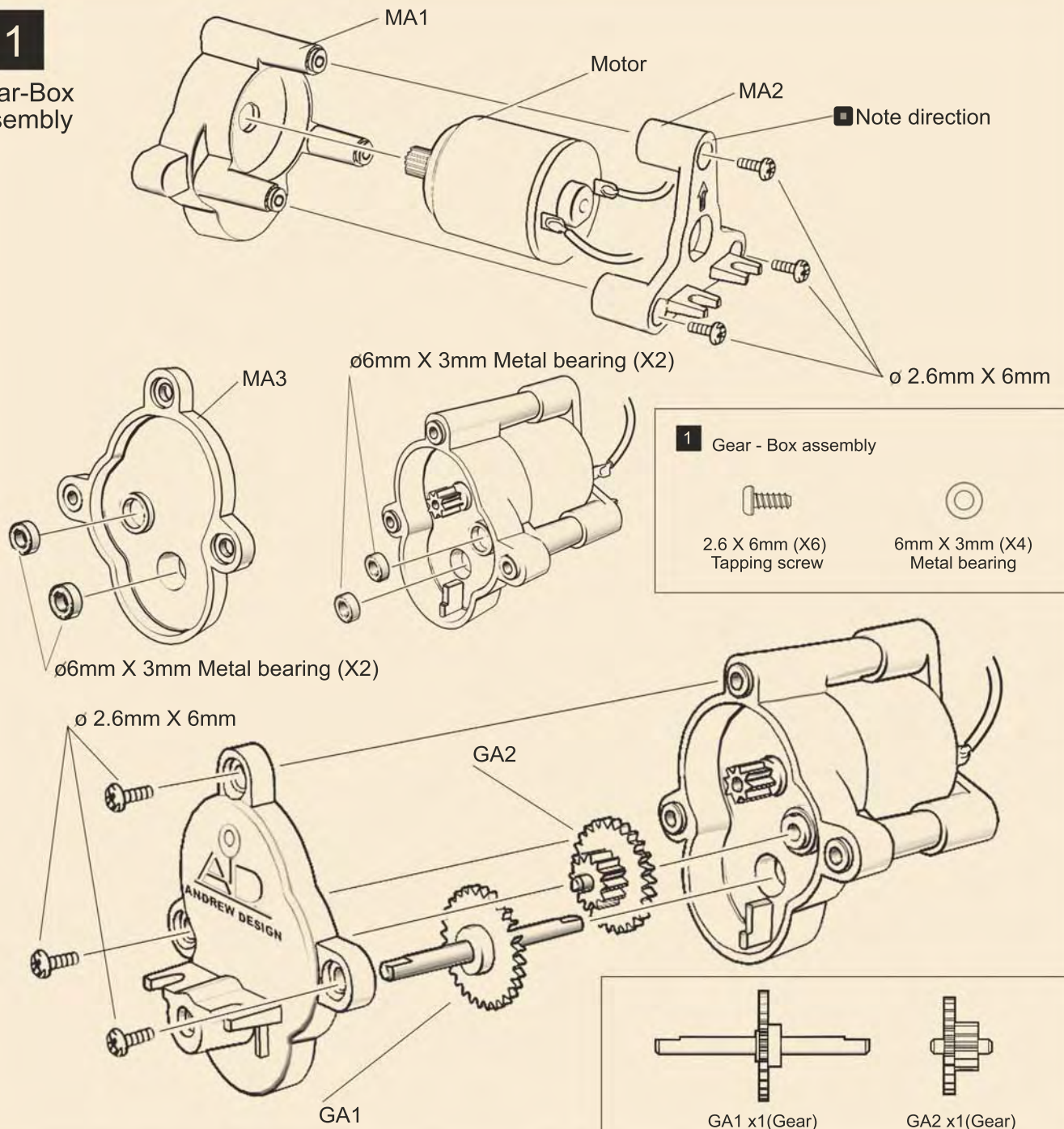


Synthetic rubber cement



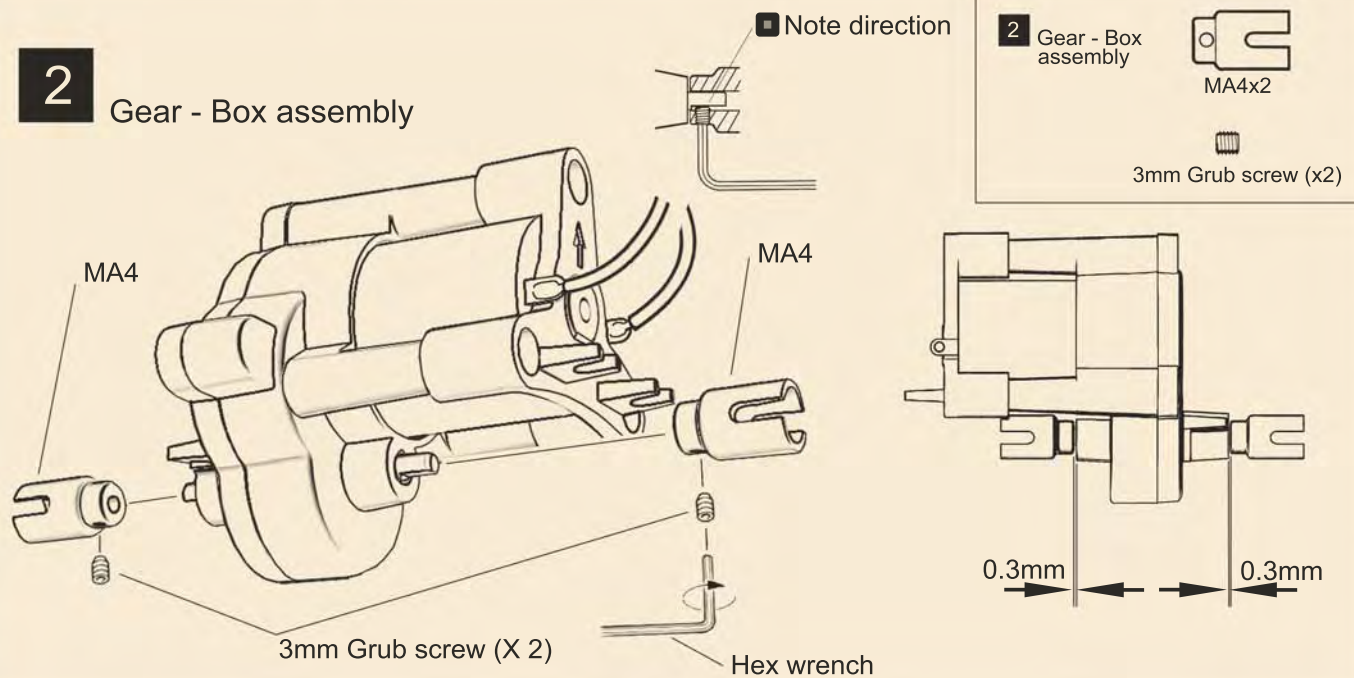
1

Gear-Box assembly



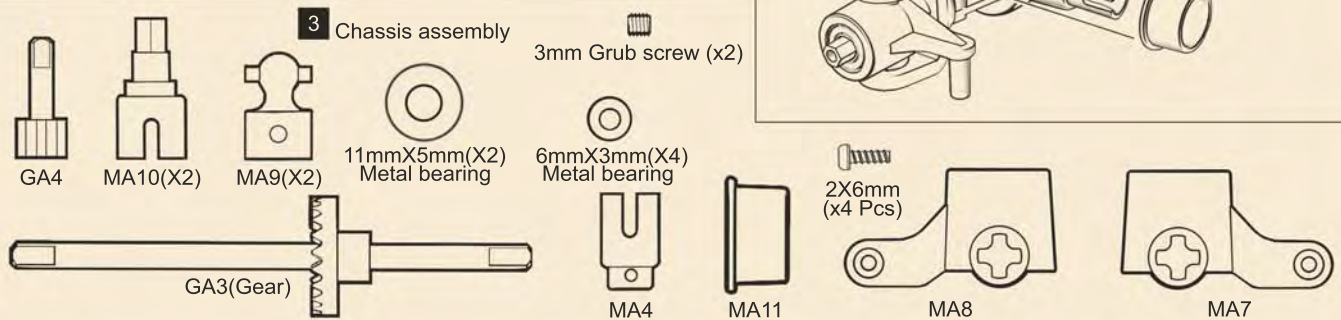
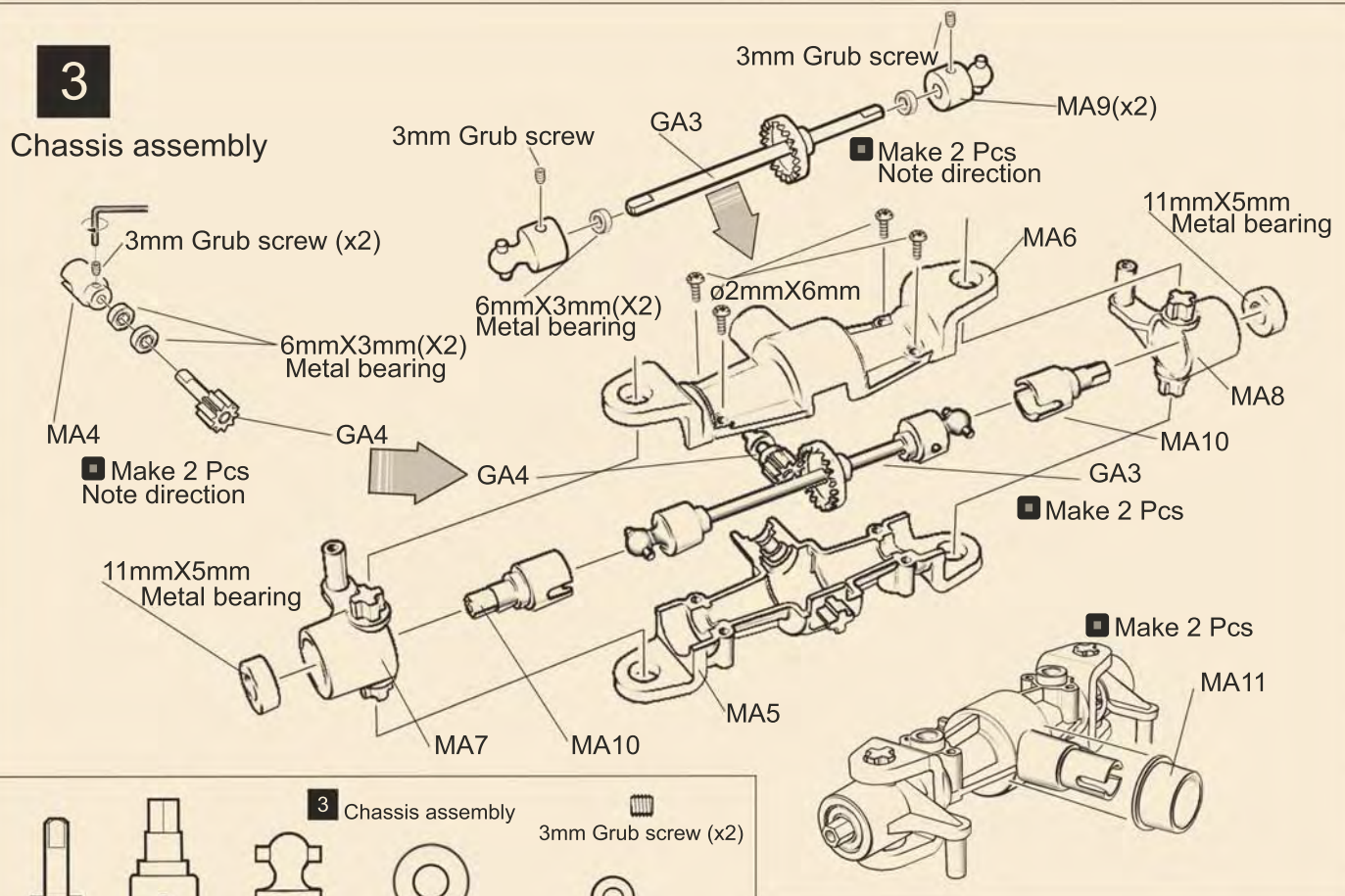
2

Gear - Box assembly



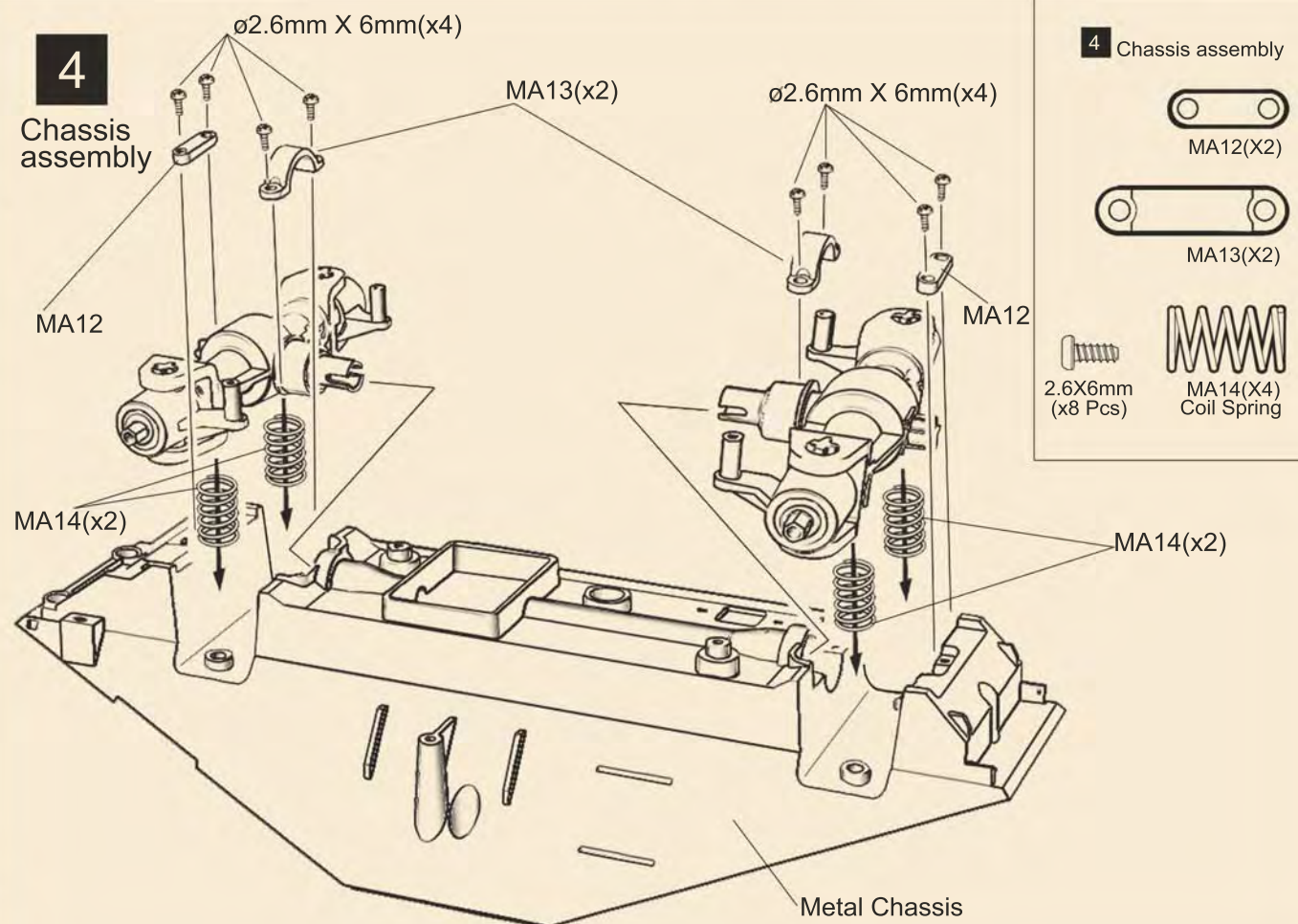
3

Chassis assembly



4

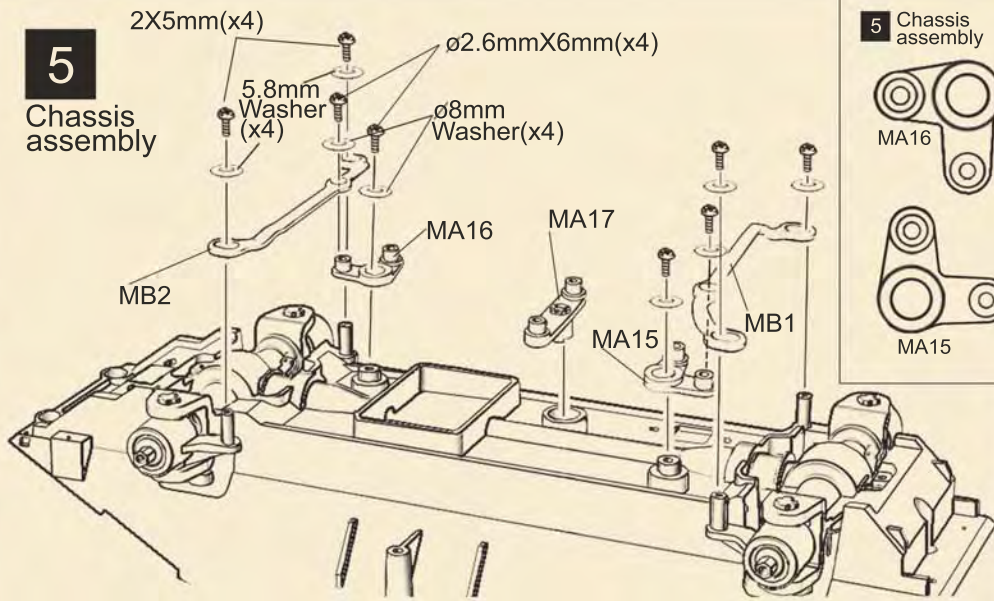
Chassis assembly



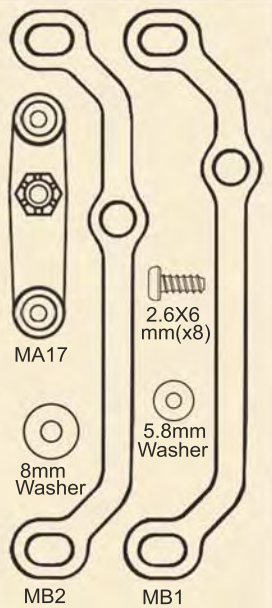
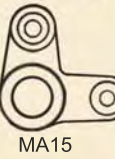
- GEAR BOX
 - CHASSIS
 - R/C SYATEM
 - TURRET
 - BODY
 - DECO
 - PARTS

5

Chassis assembly

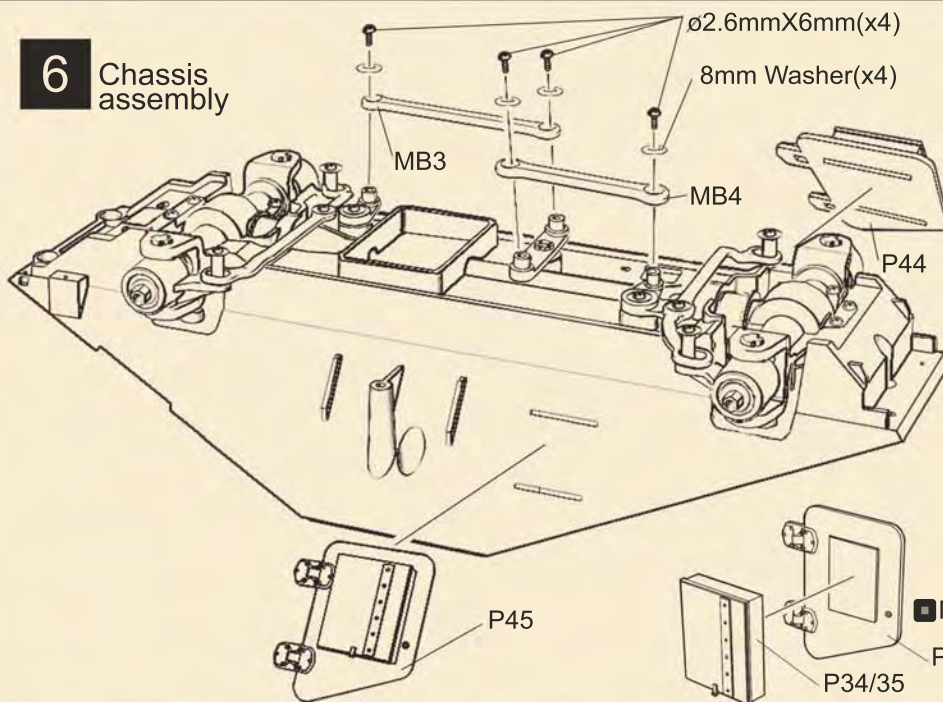


5 Chassis assembly

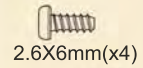


6

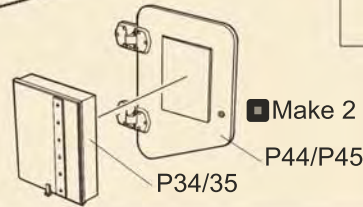
Chassis assembly



6 Chassis assembly

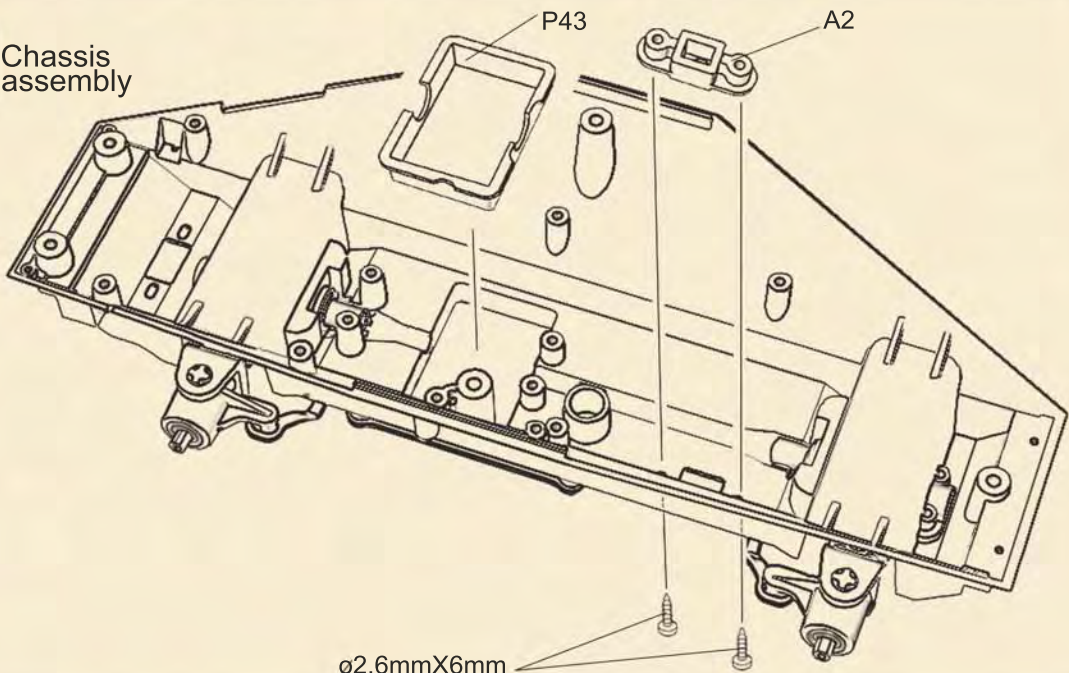


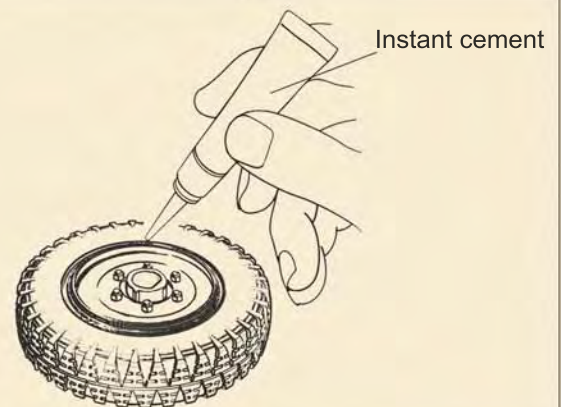
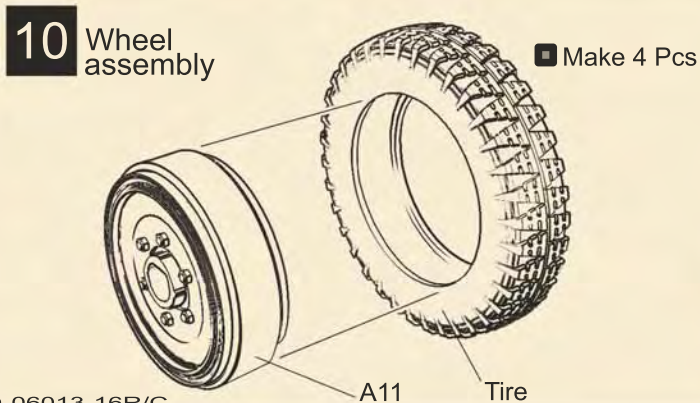
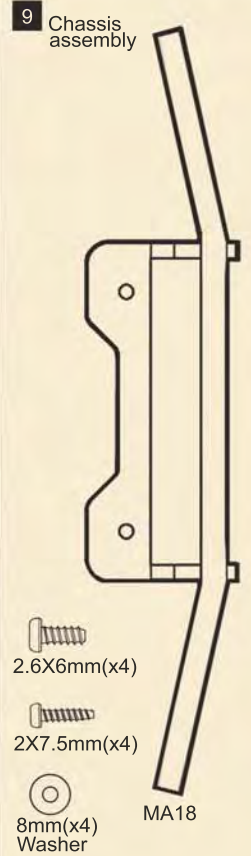
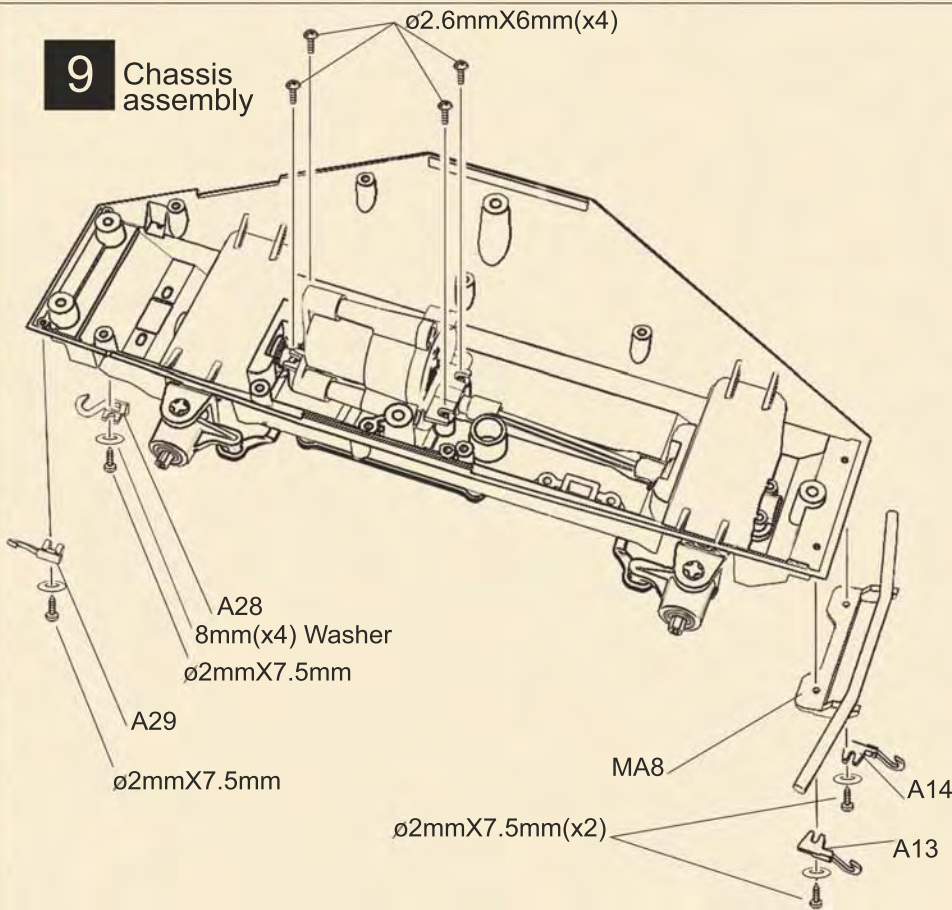
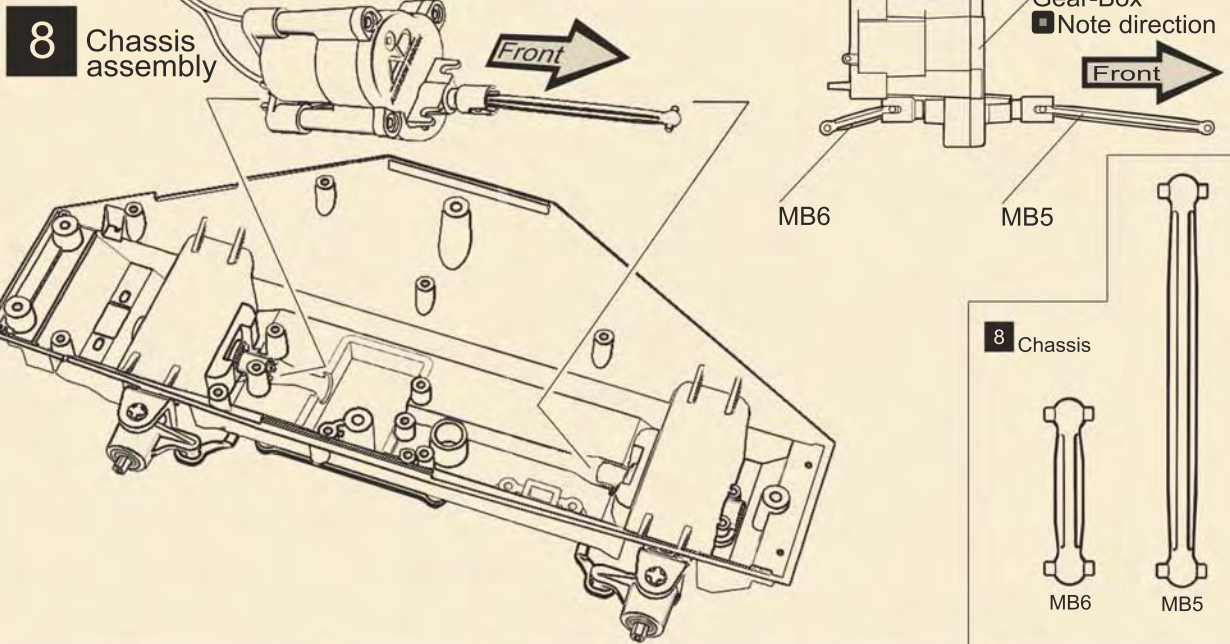
■ Make 2 Pcs



7

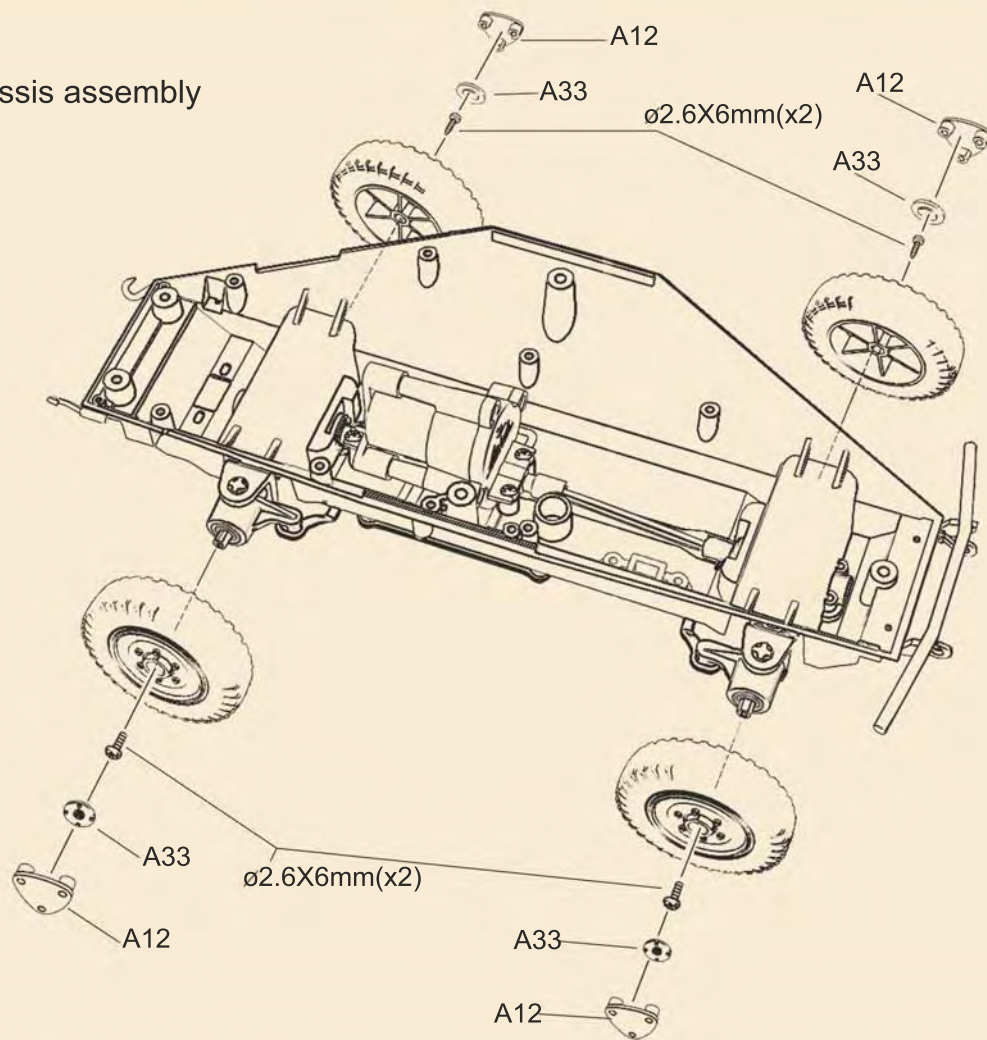
Chassis assembly





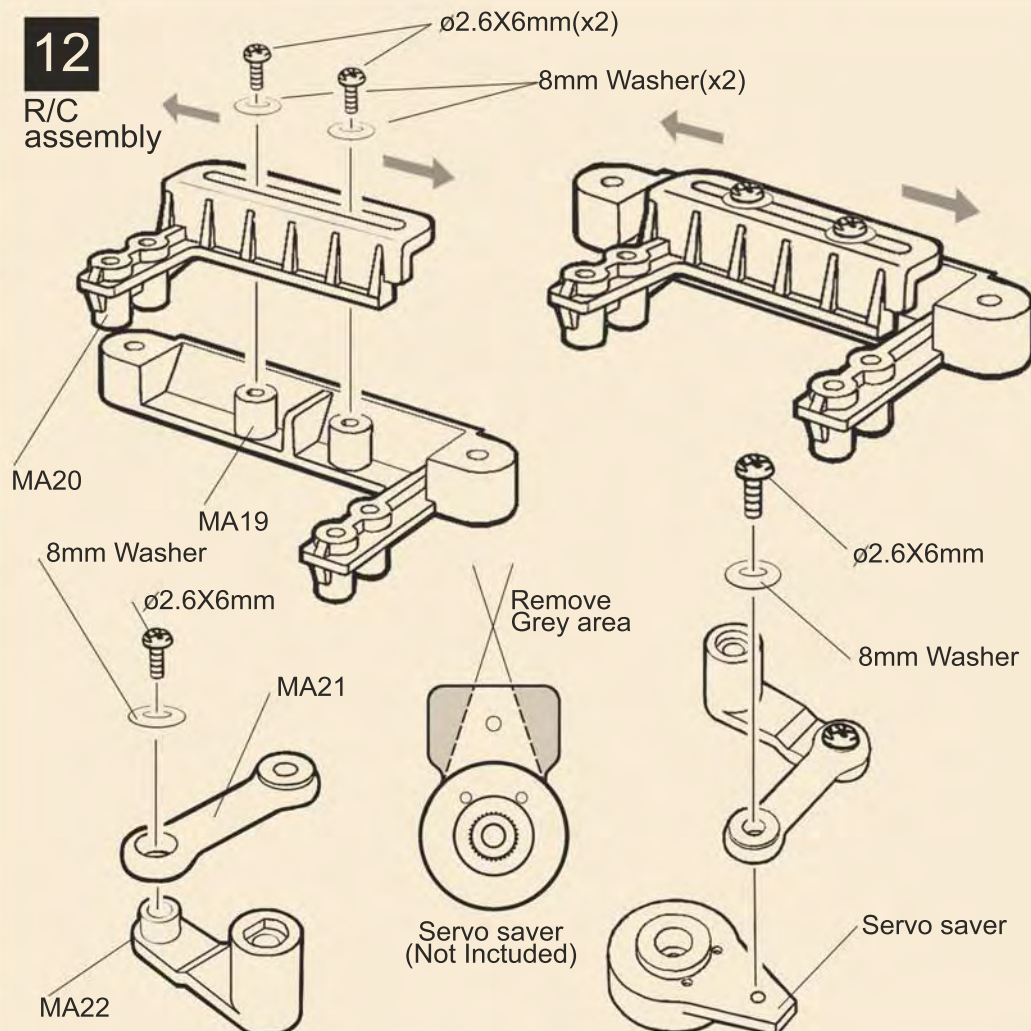
11

Chassis assembly

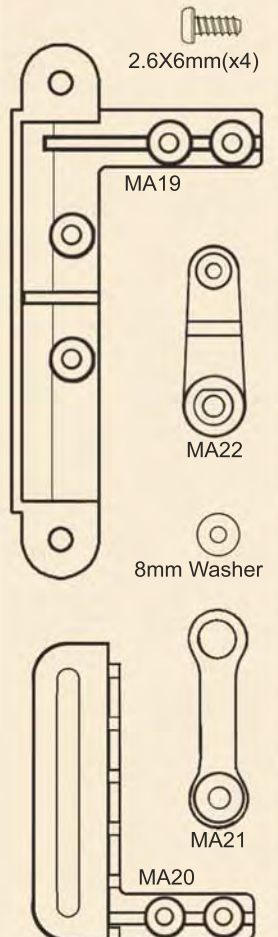


12

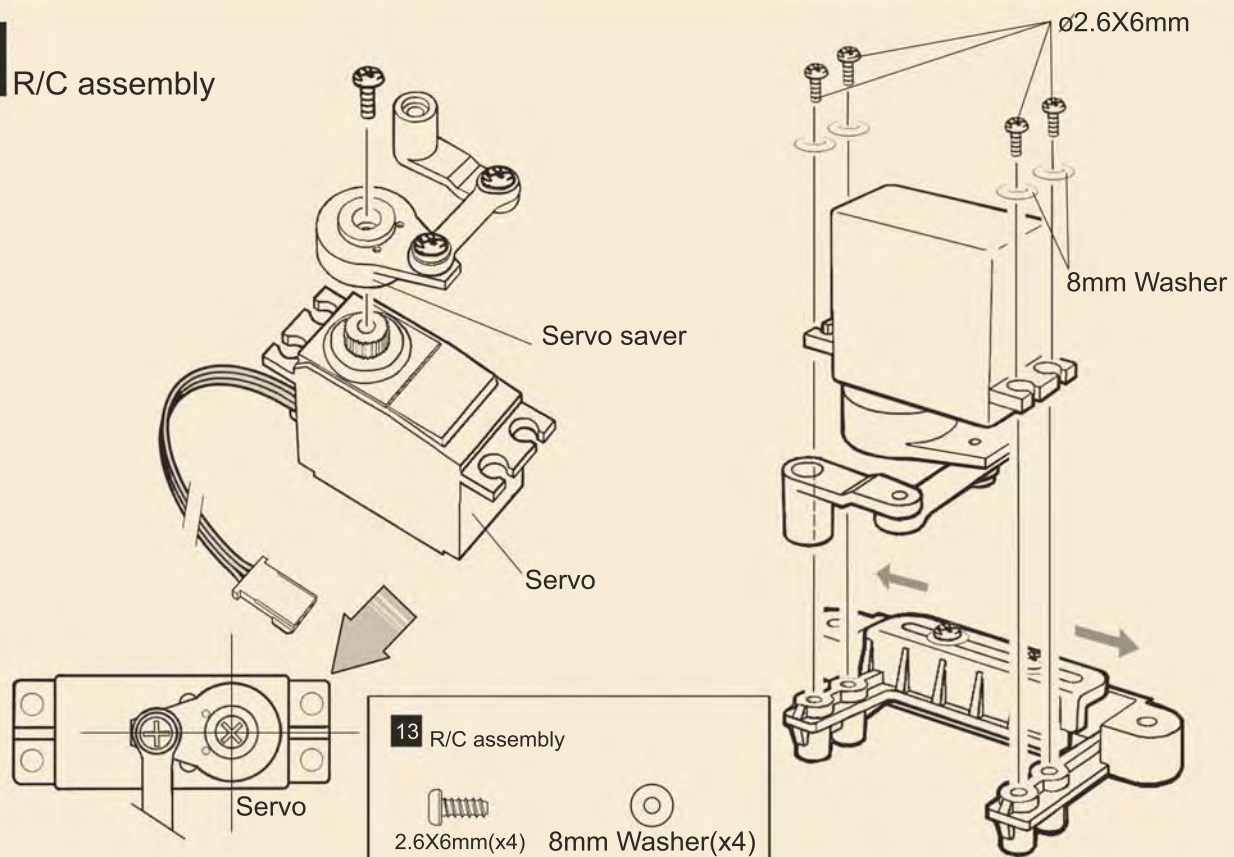
R/C assembly



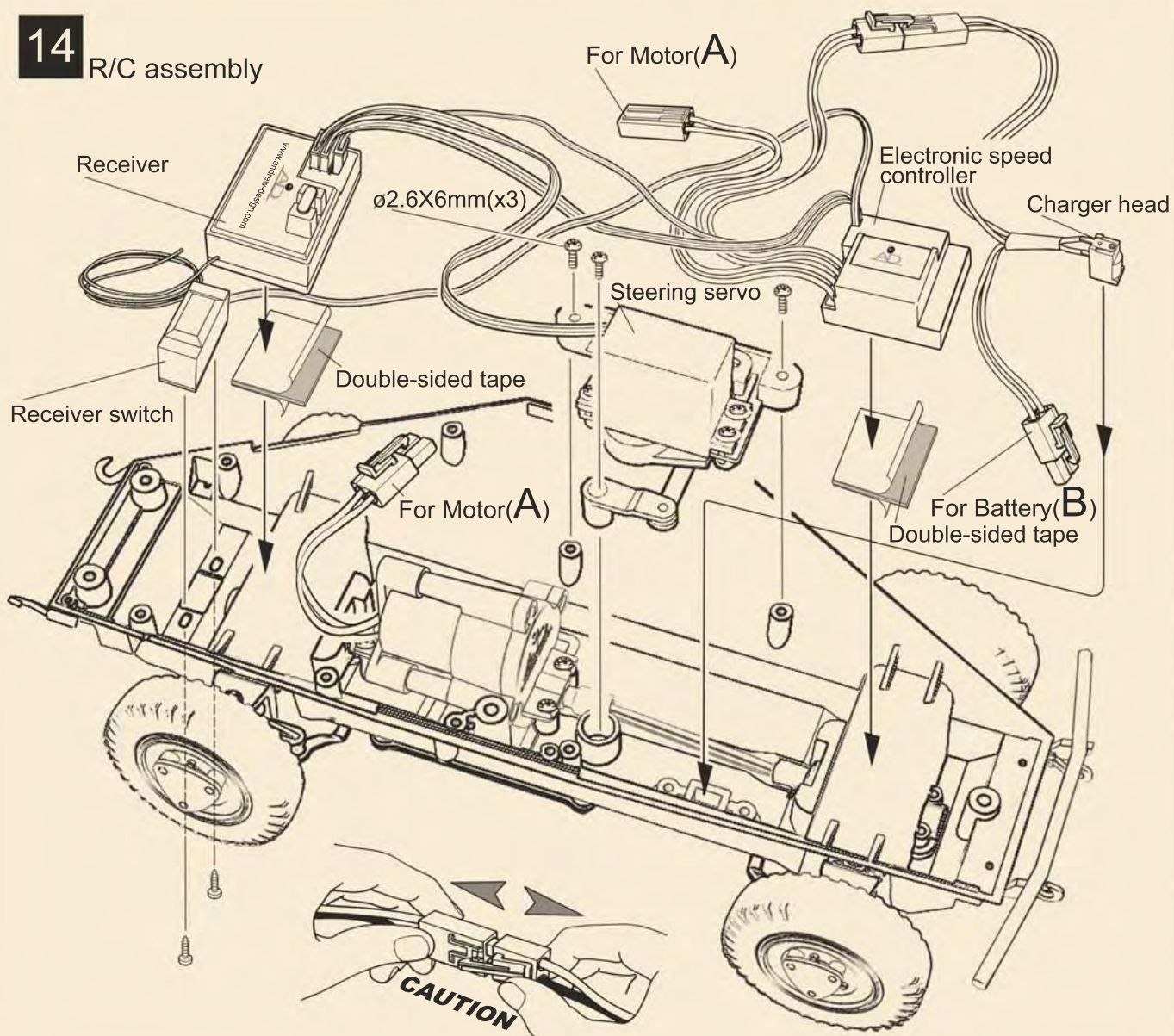
12 R/C assembly



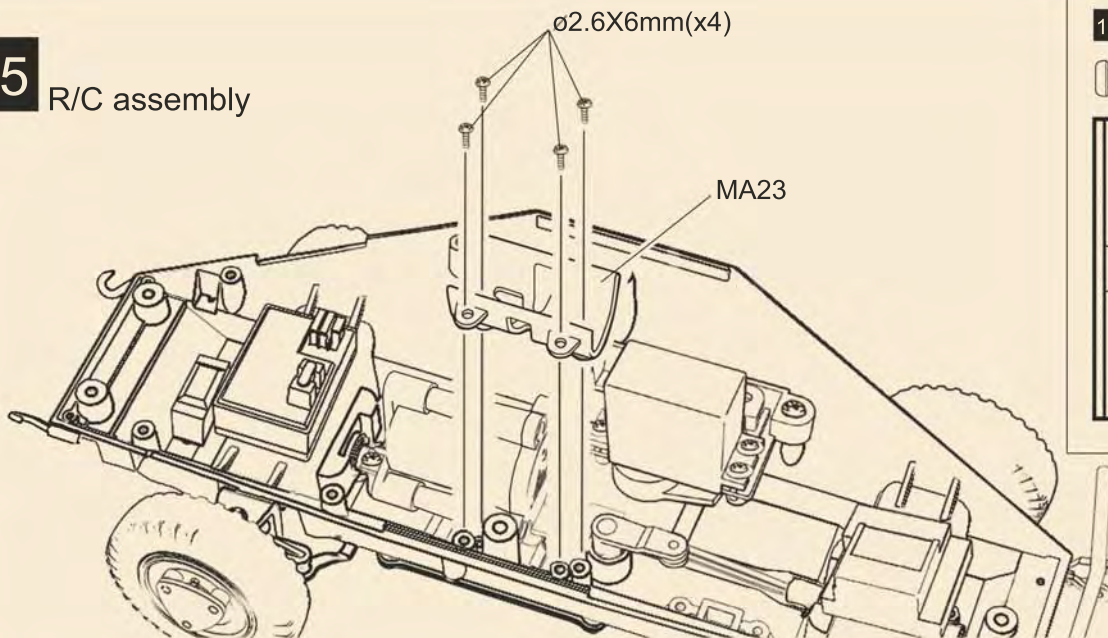
13



14

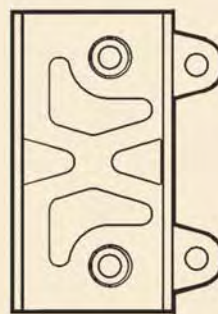


15 R/C assembly



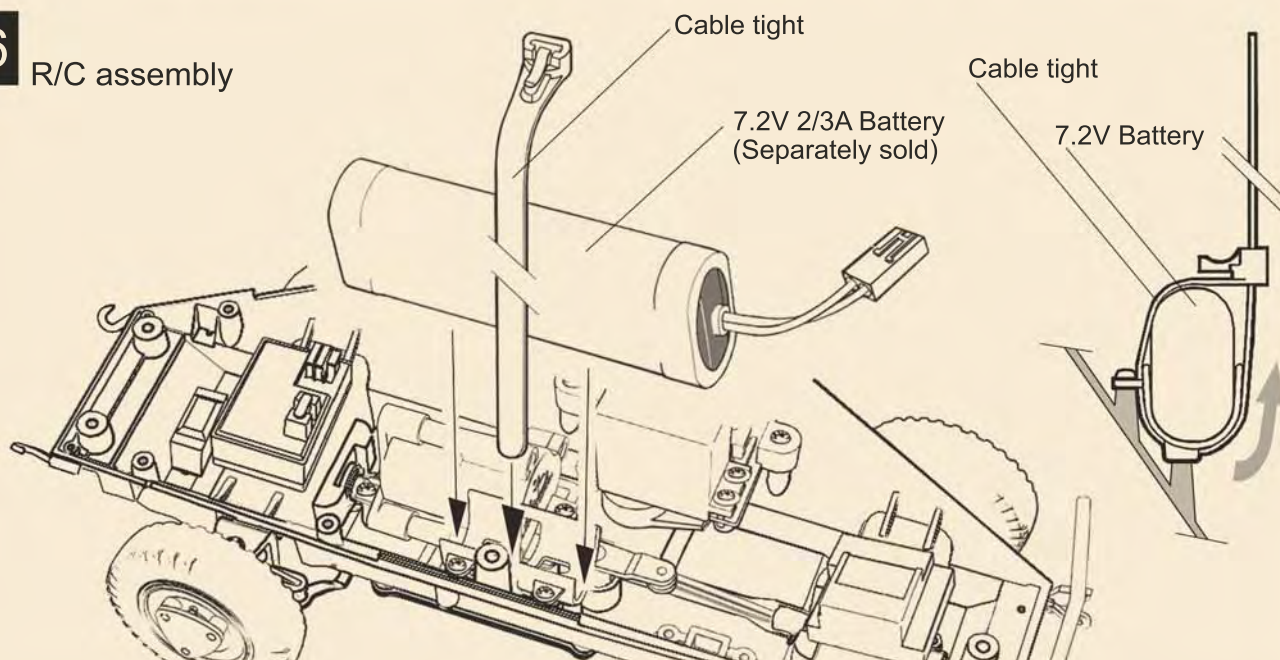
15 R/C assembly

2.6X6mm(x4)

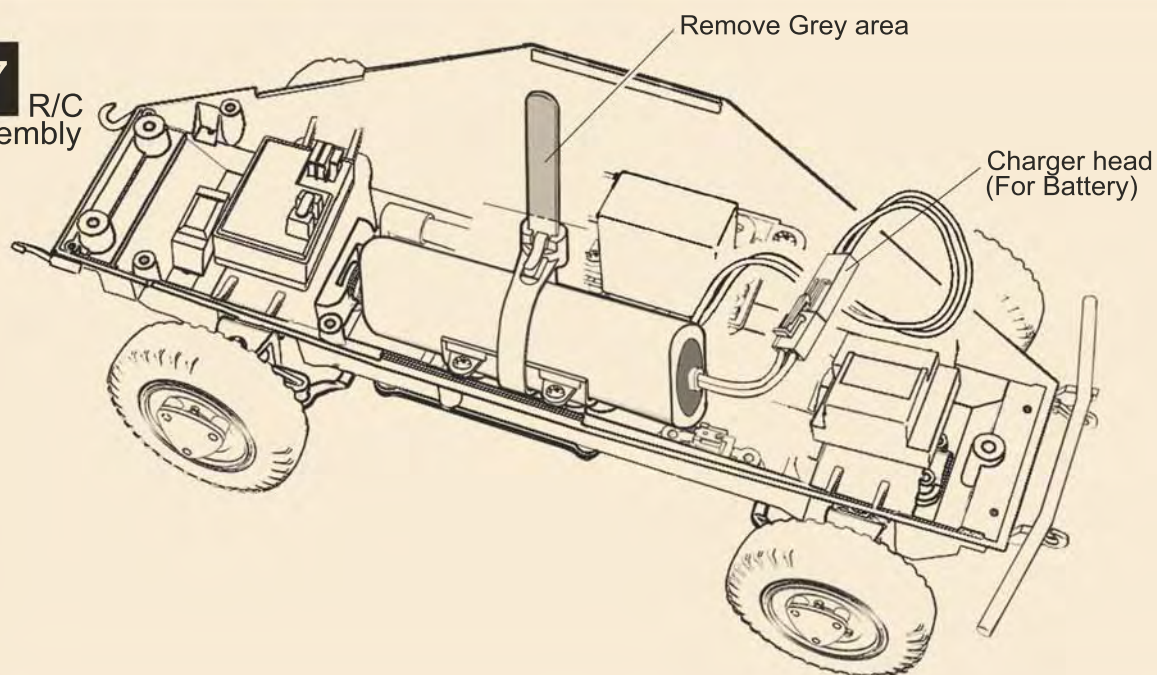


MA23

16 R/C assembly



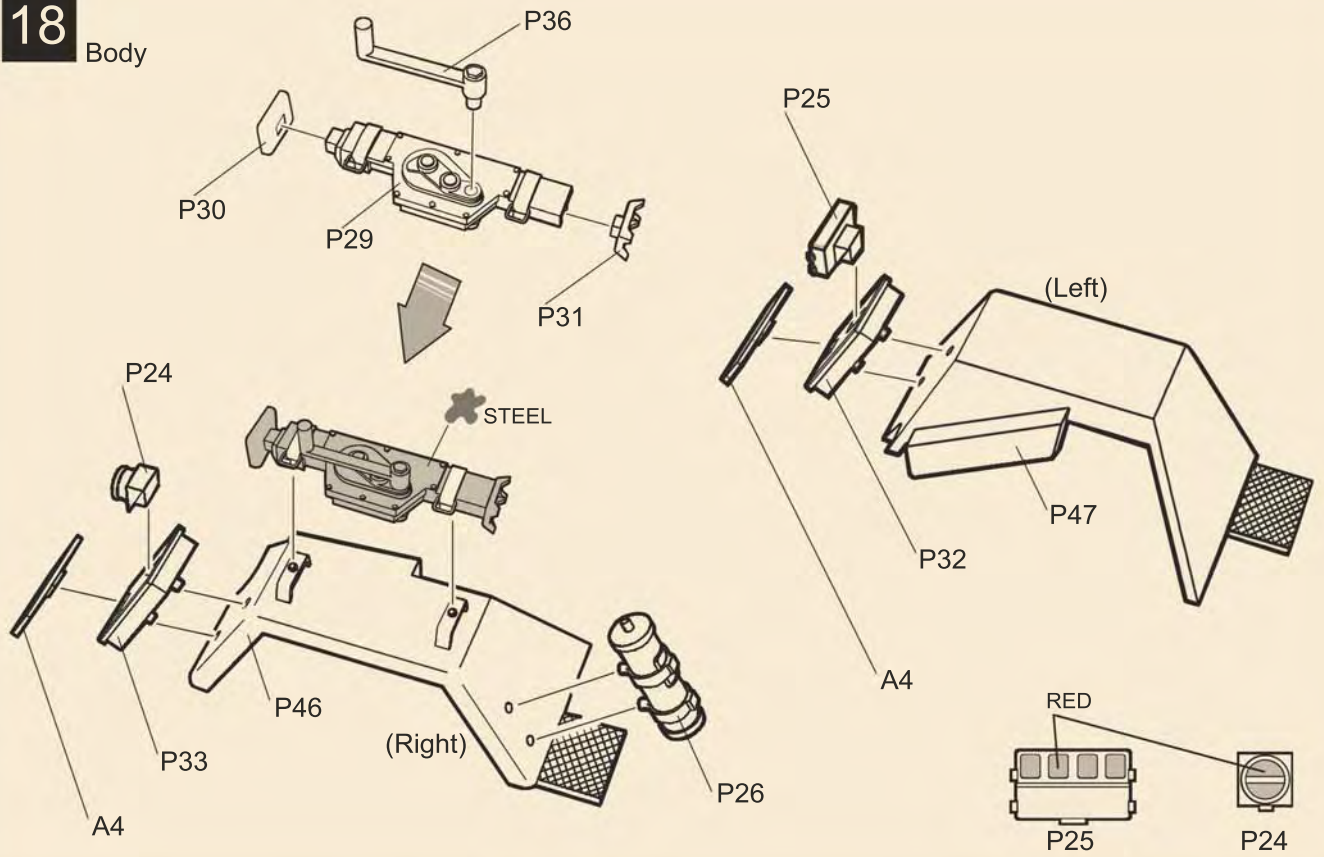
17 R/C assembly



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

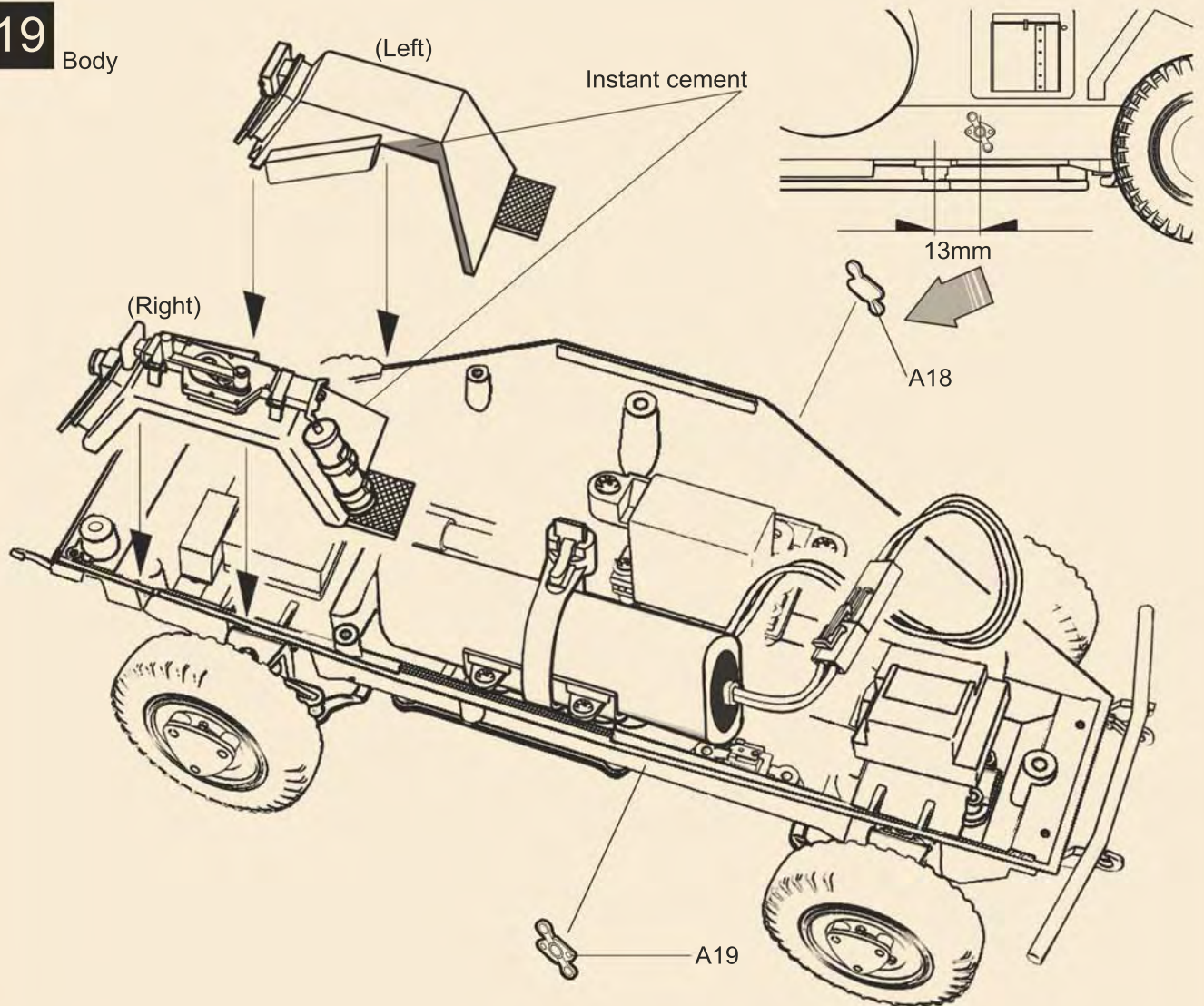
18

Body

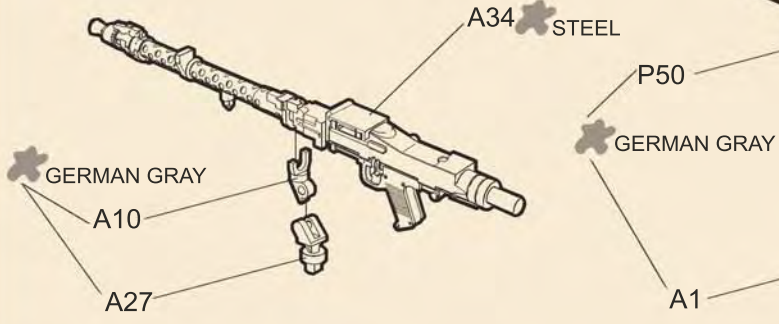


19

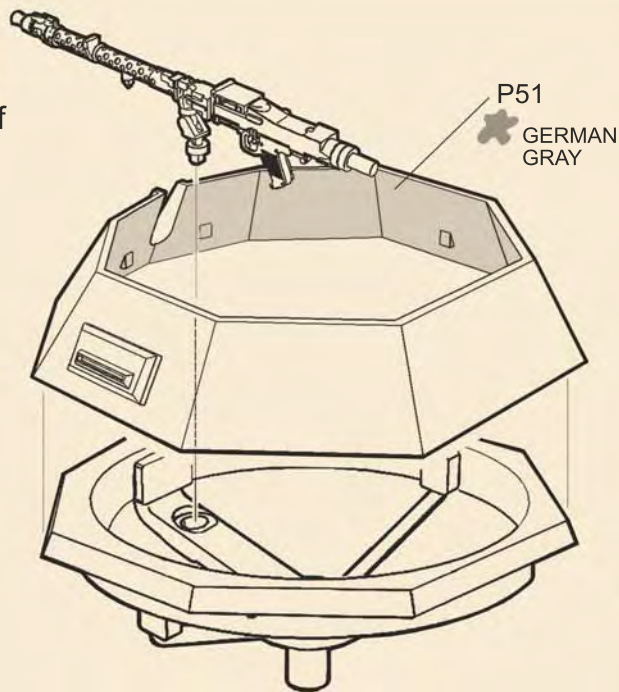
Body



20

Part of
Turret

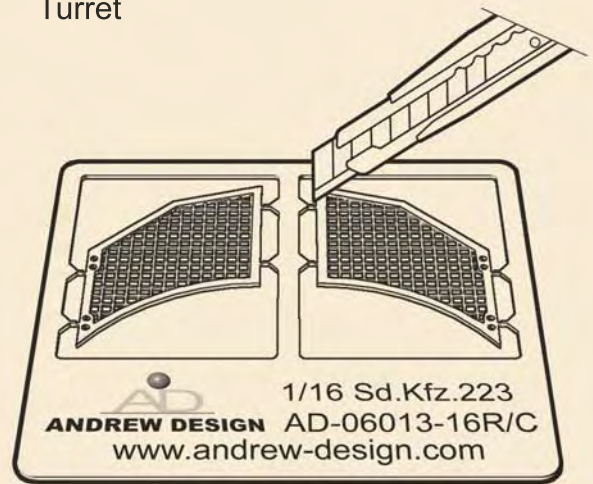
21

Part of
Turret

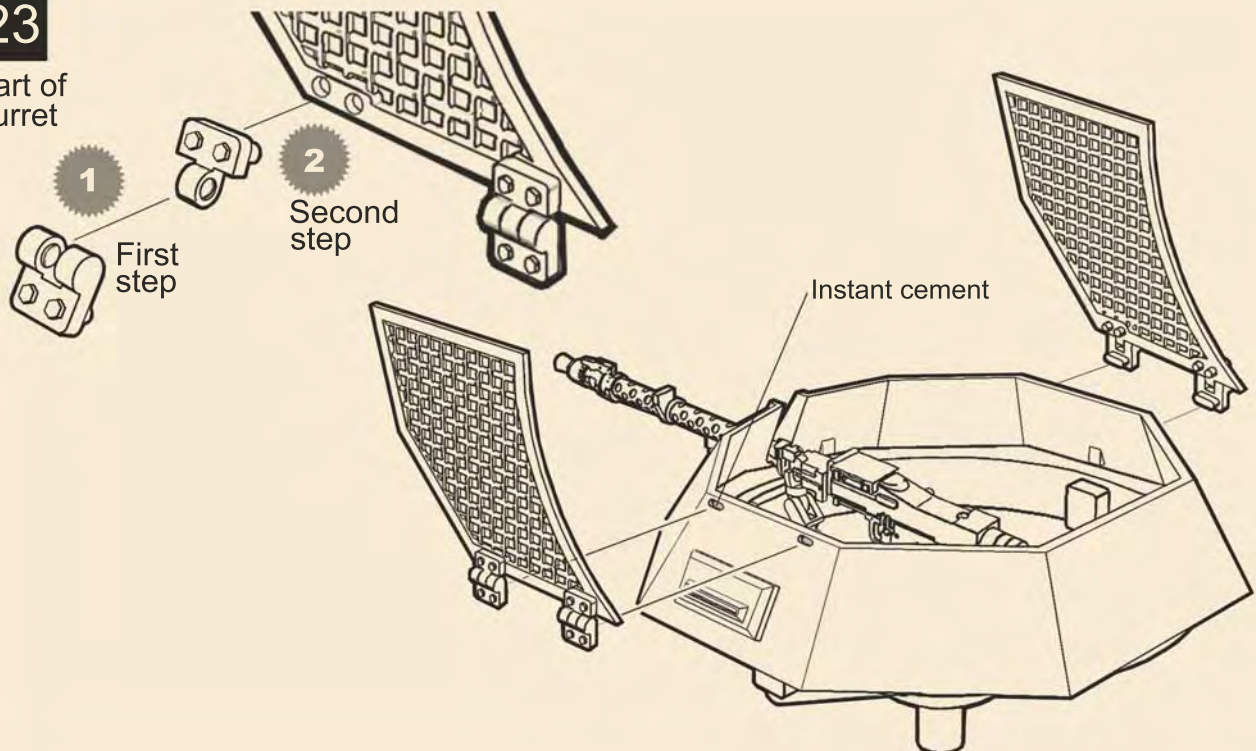
22

Part of
Turret

■ Use a modeling knife to cut off the photo etched parts.

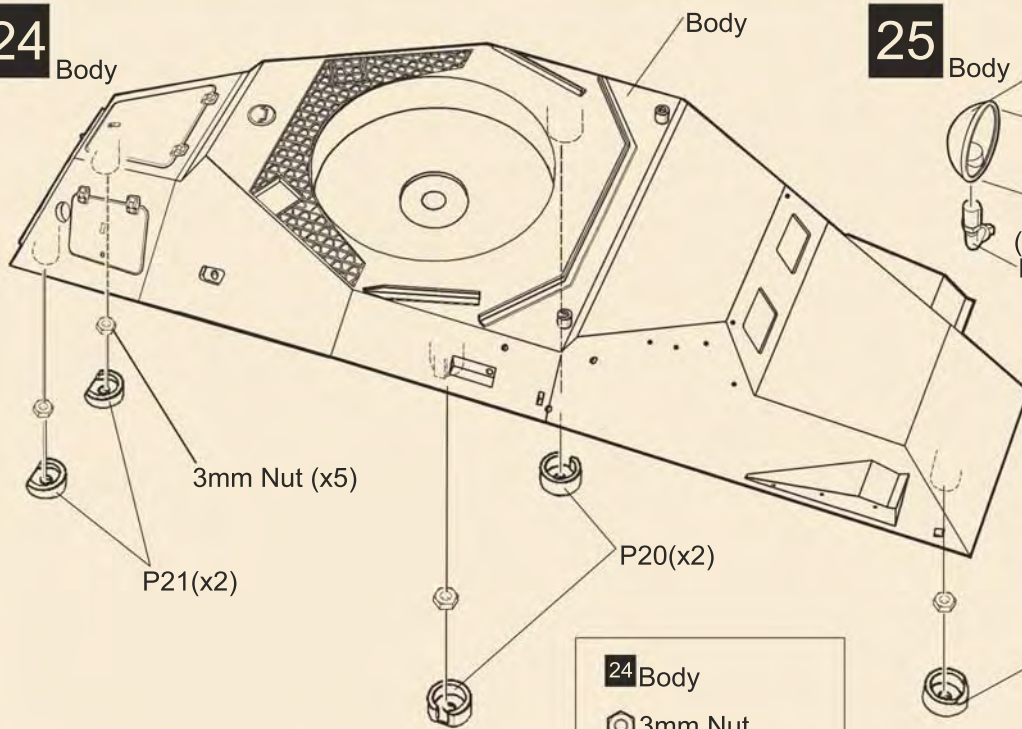


23

Part of
Turret

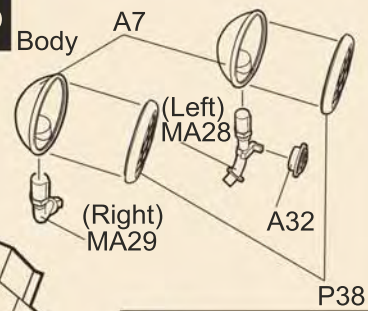
24

Body



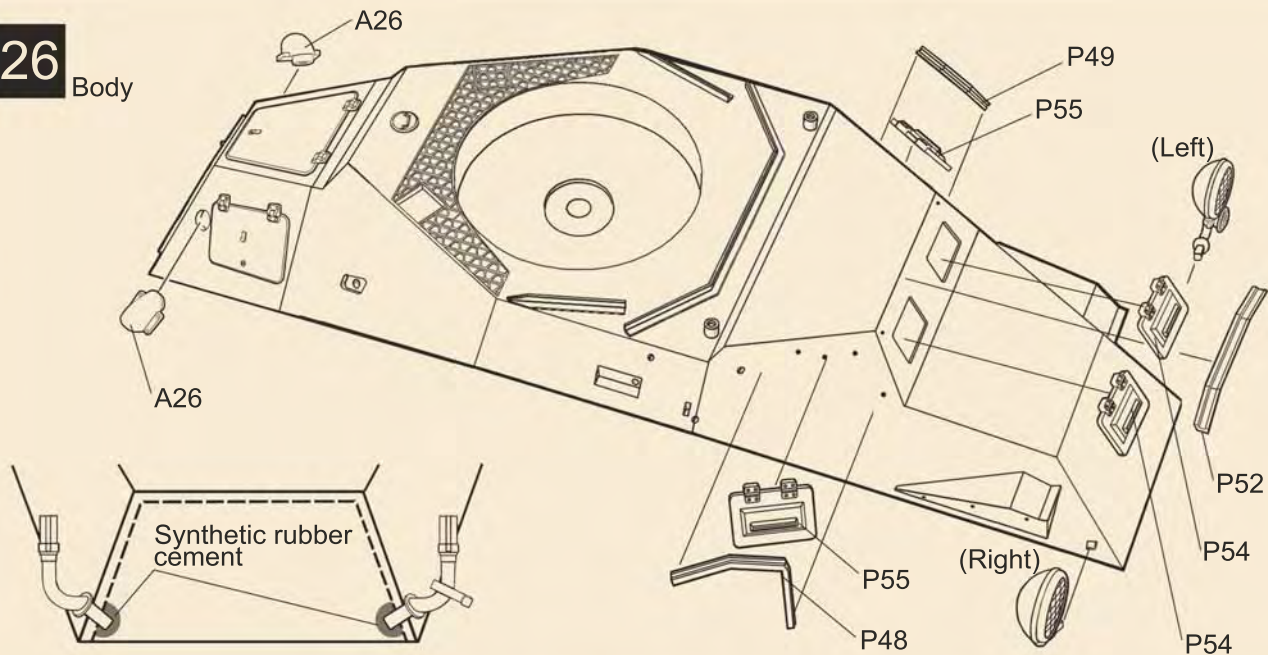
25

Body



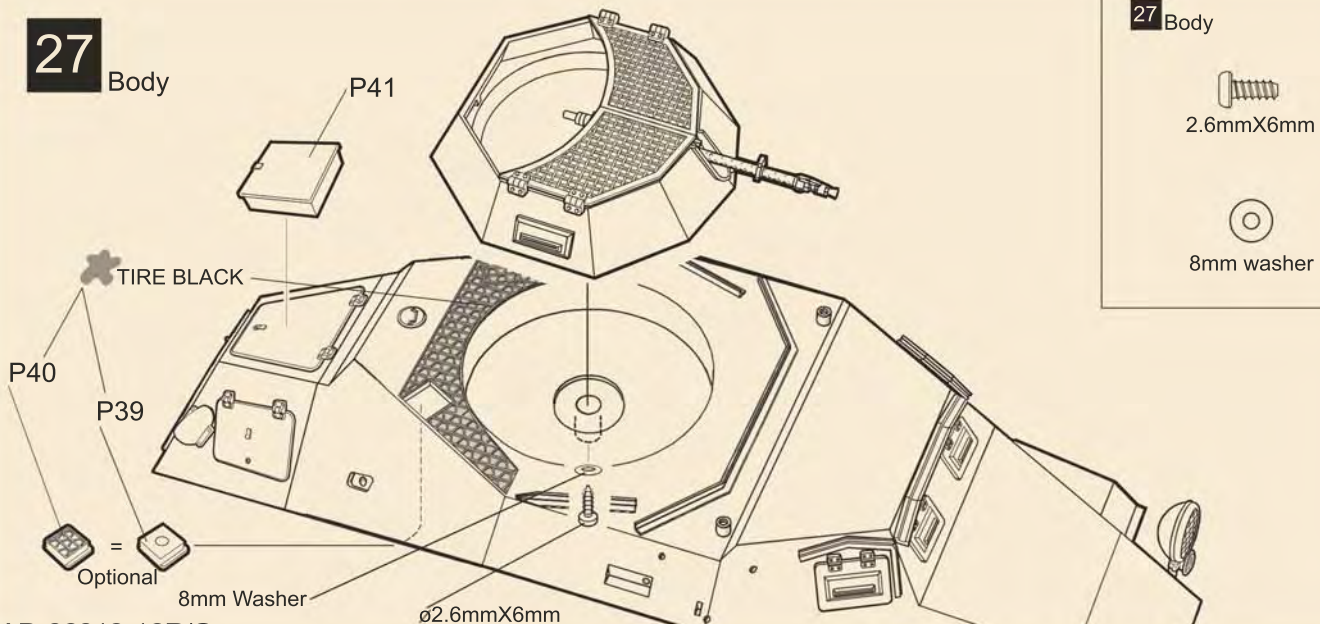
26

Body

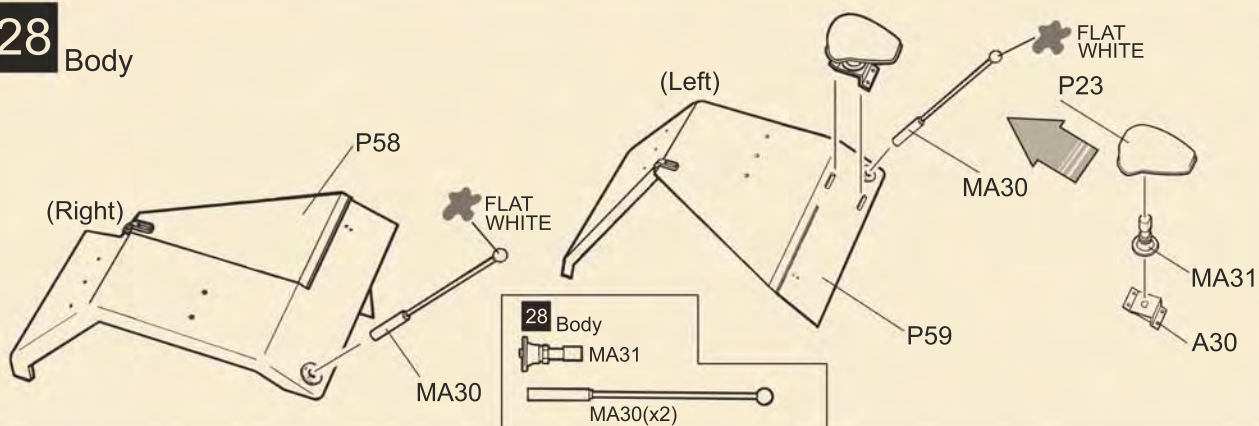


27

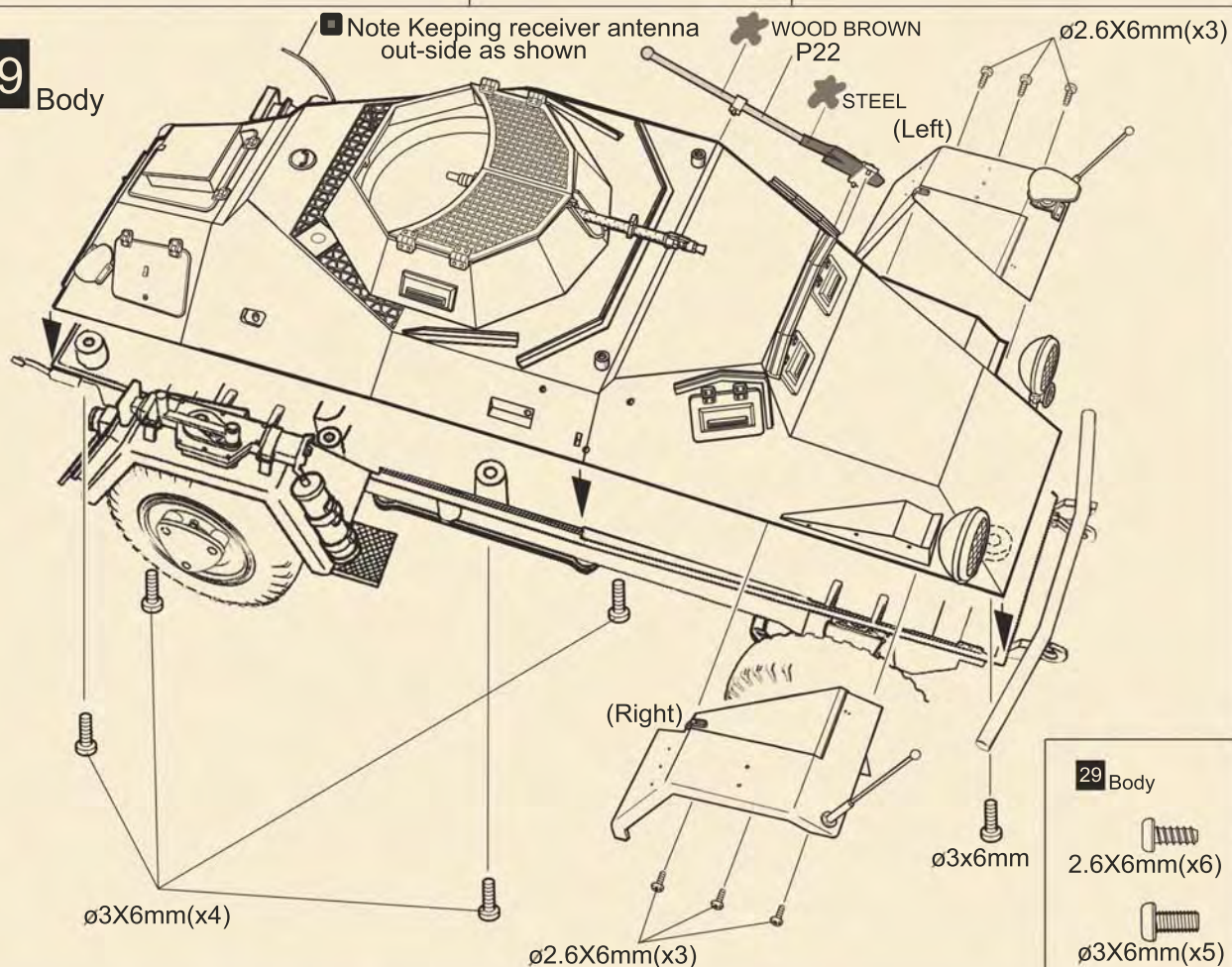
Body



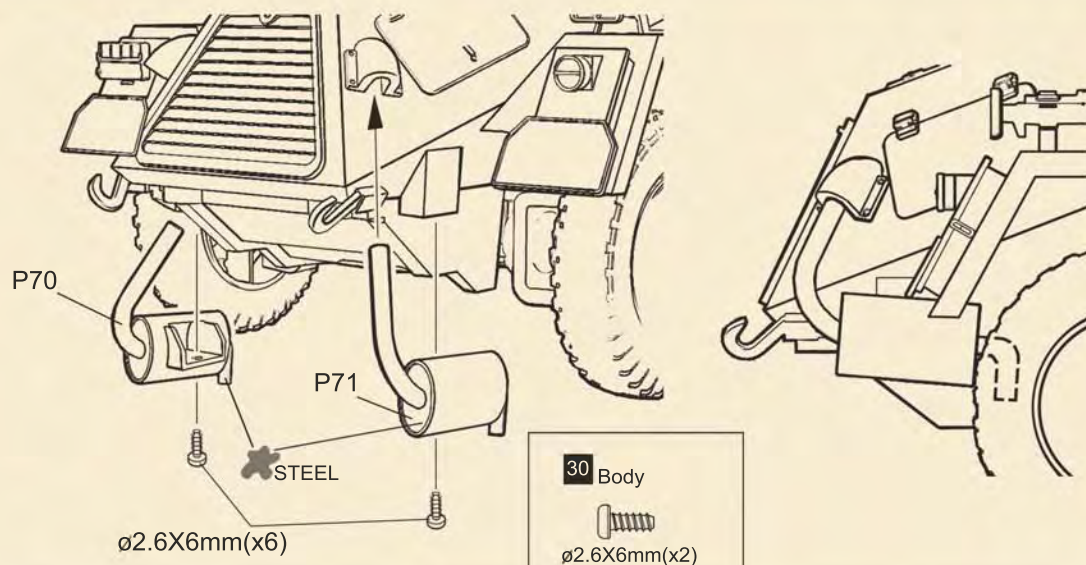
28 Body



29 Body

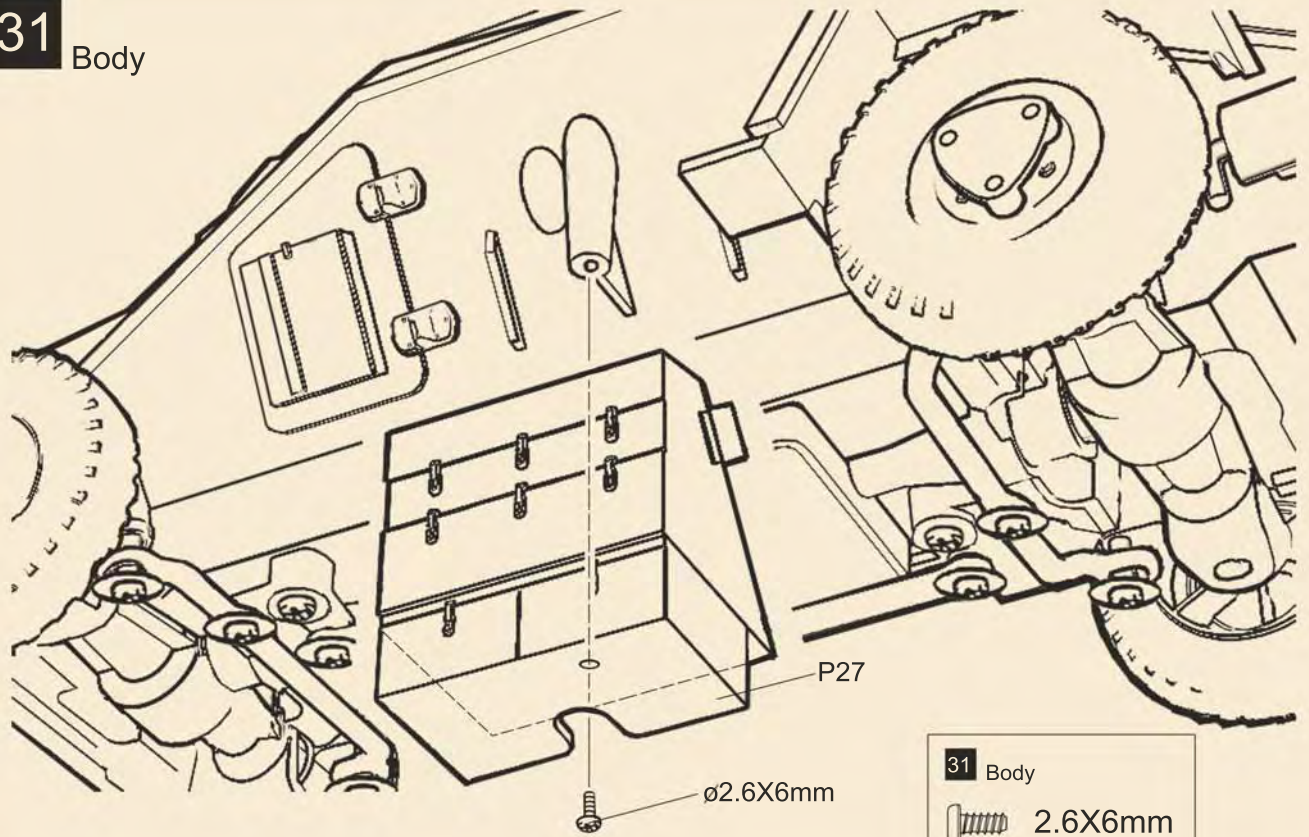


30 Body



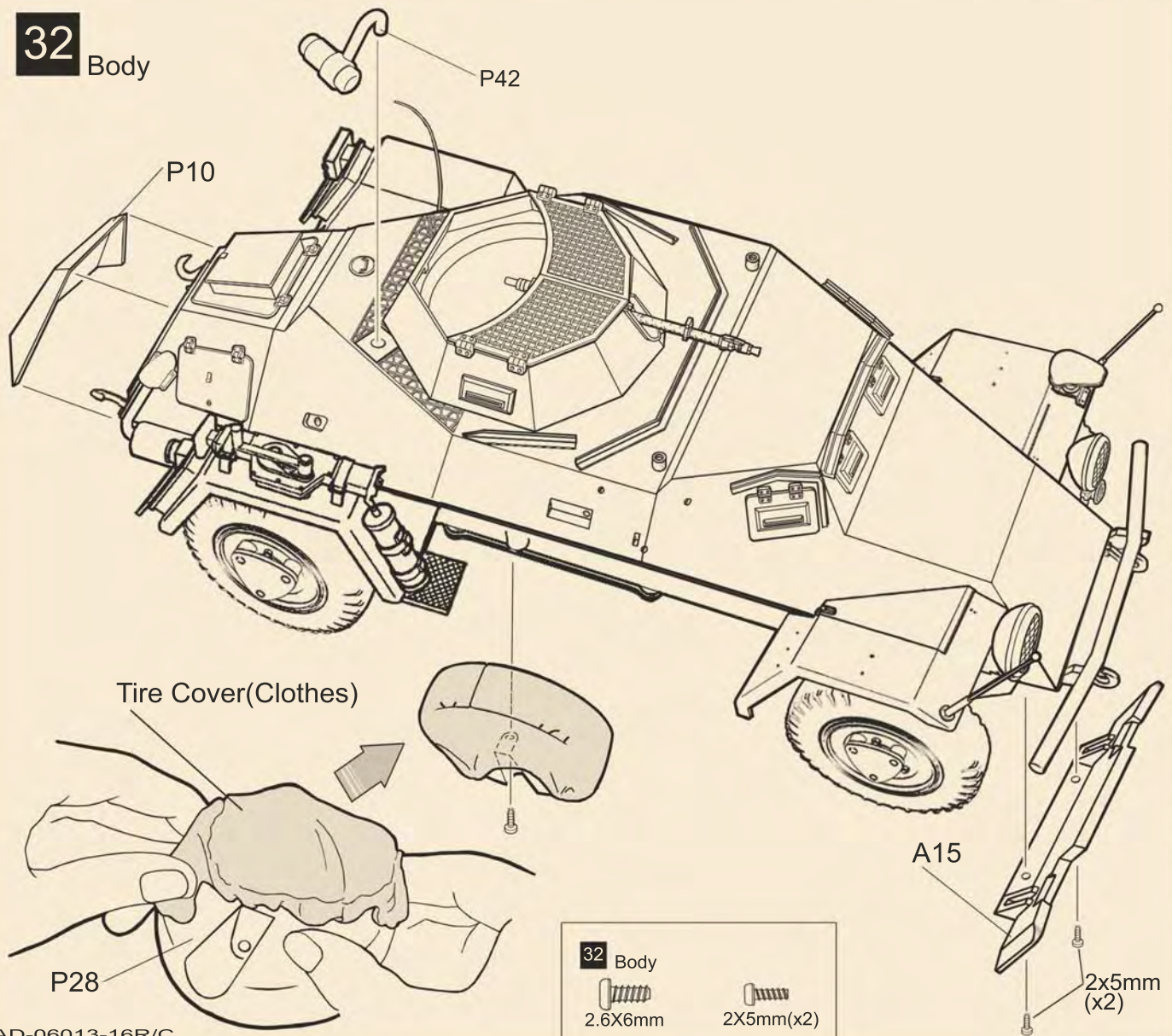
31

Body



32

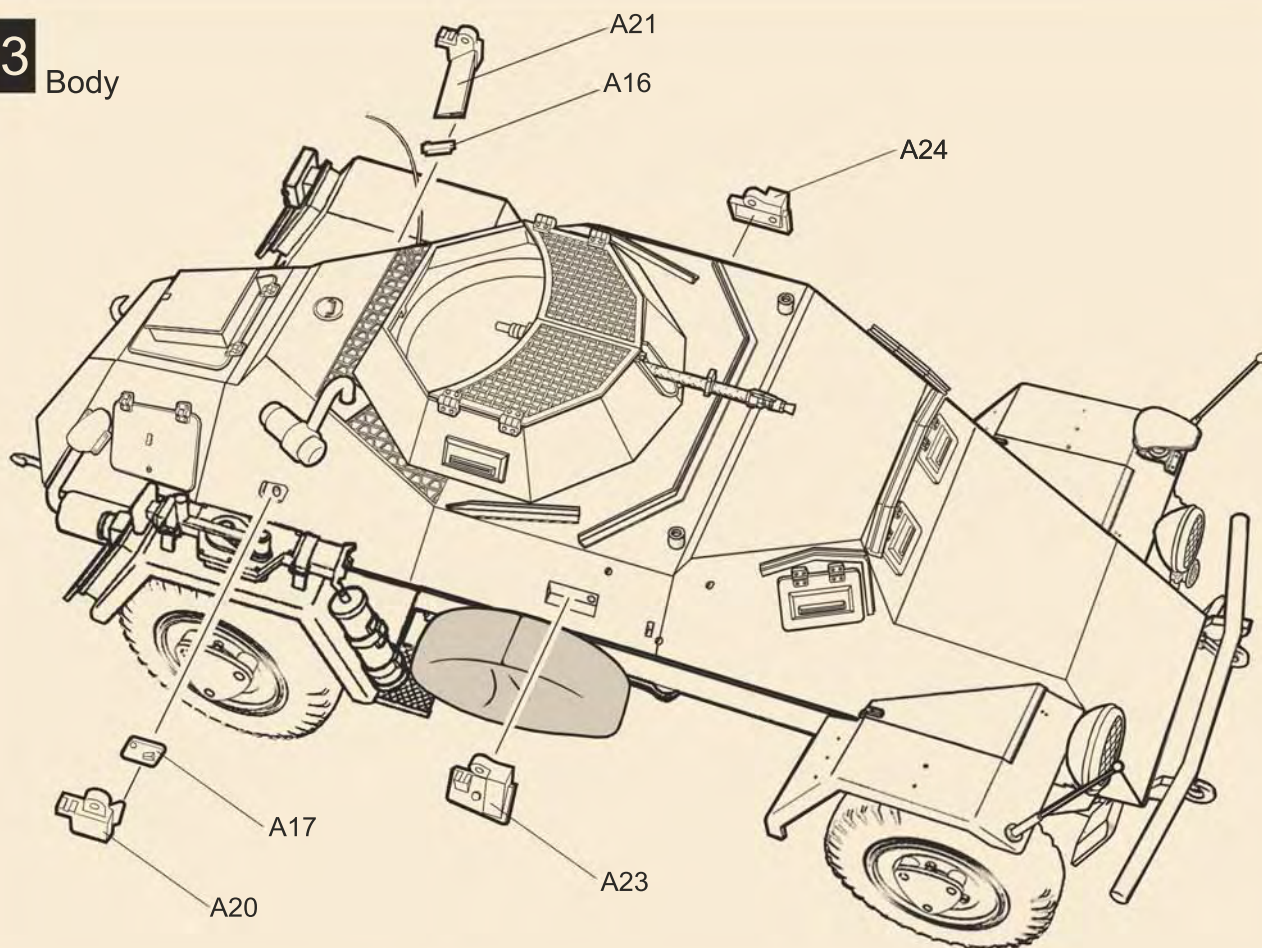
Body



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

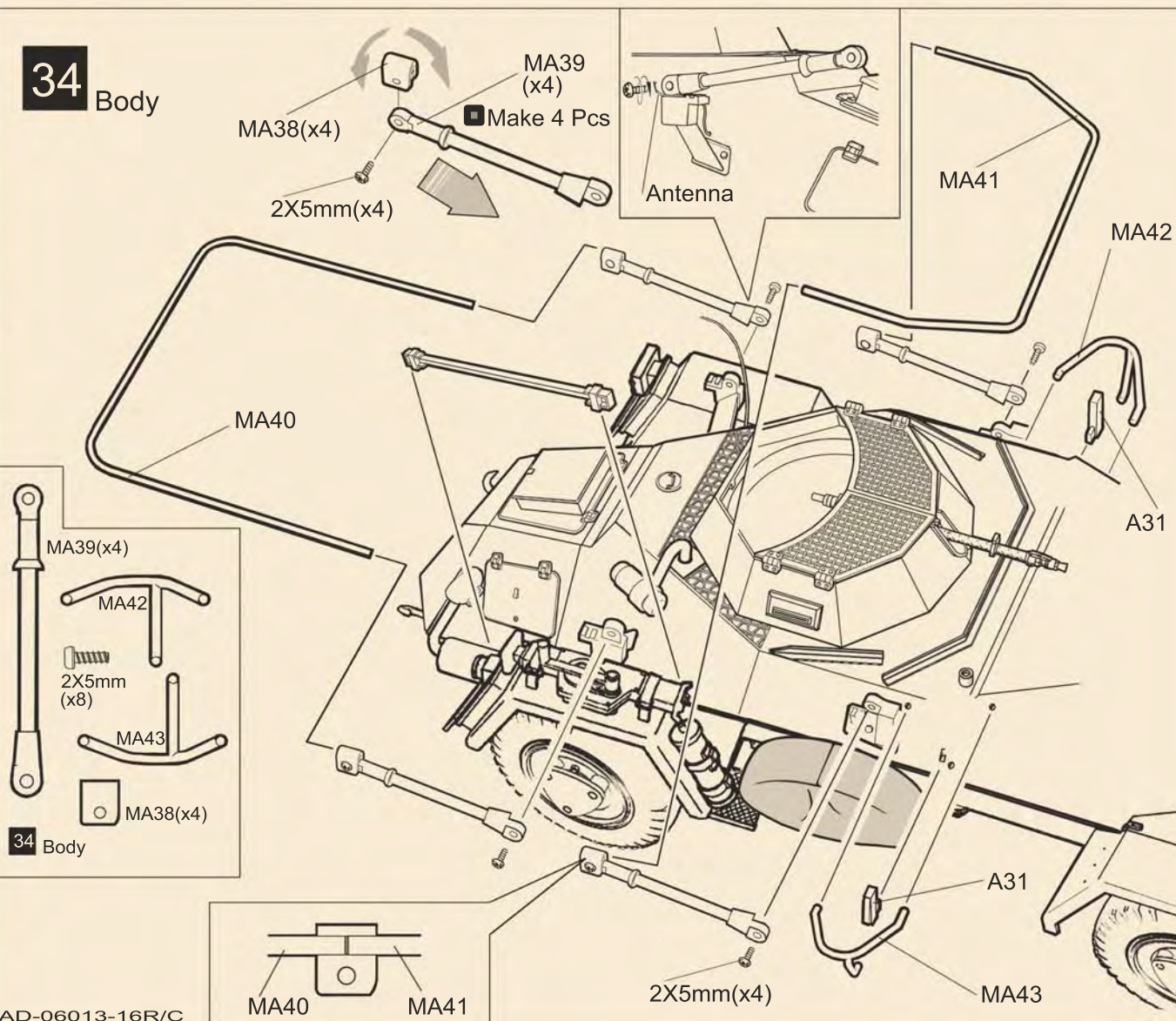
33

Body



34

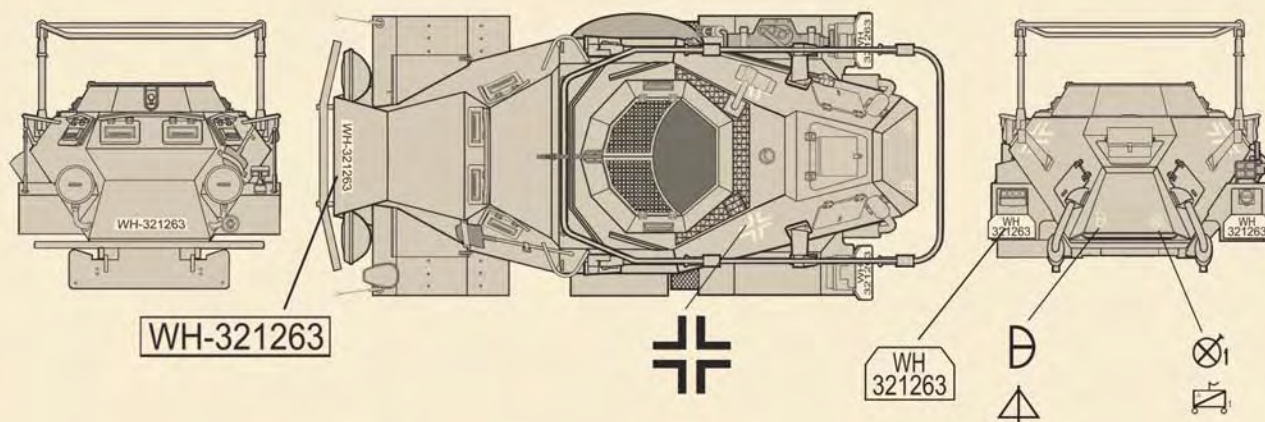
Body



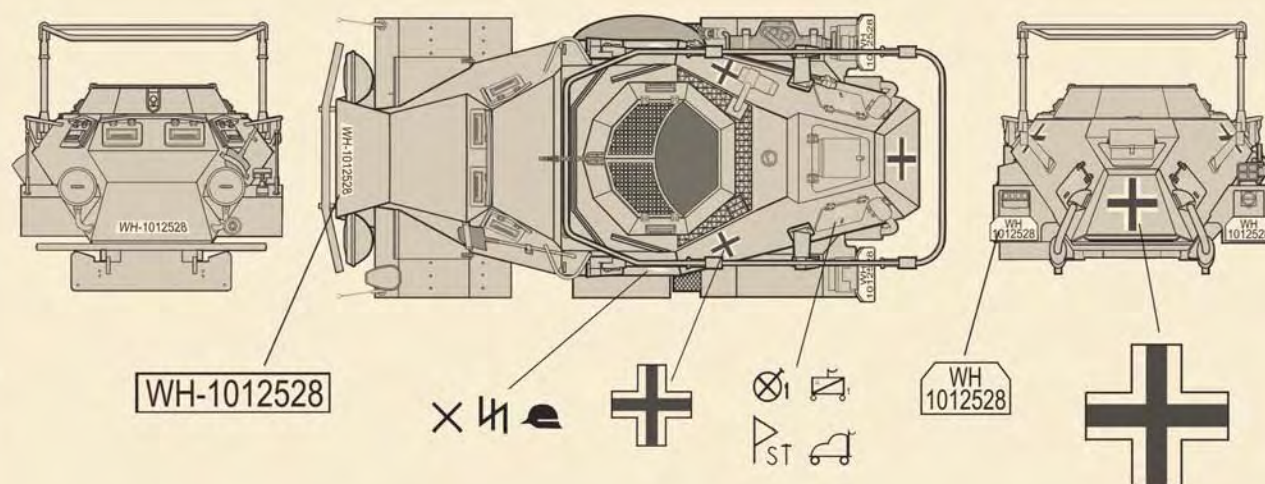
34 Body

DECAL APPLICATION

A/ Body Color : Dark Yellow



B/ Body Color : 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.



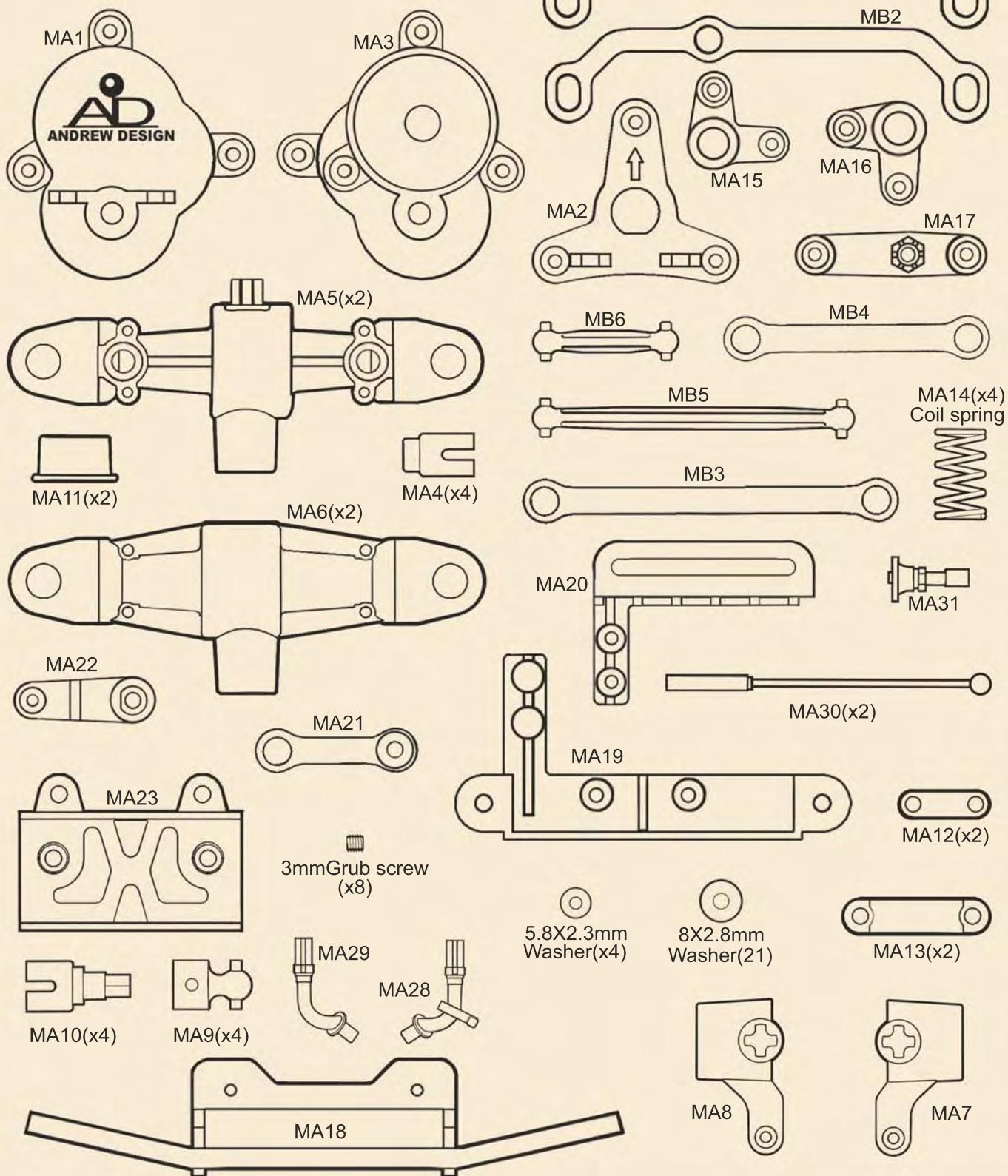
Color list

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

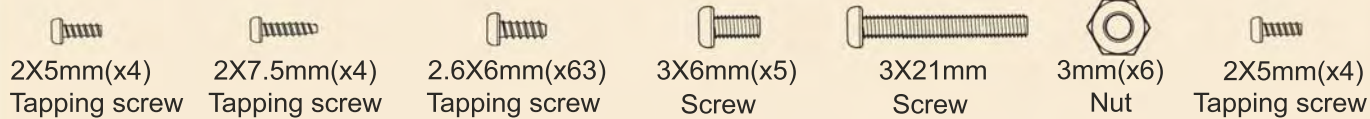


PARTS

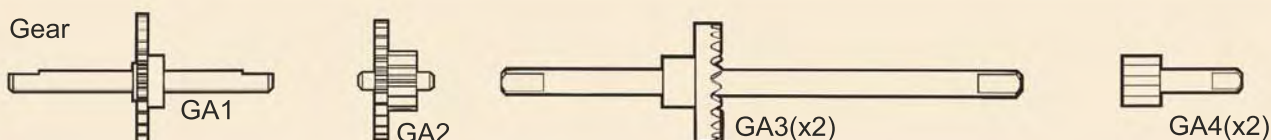
Metal Parts



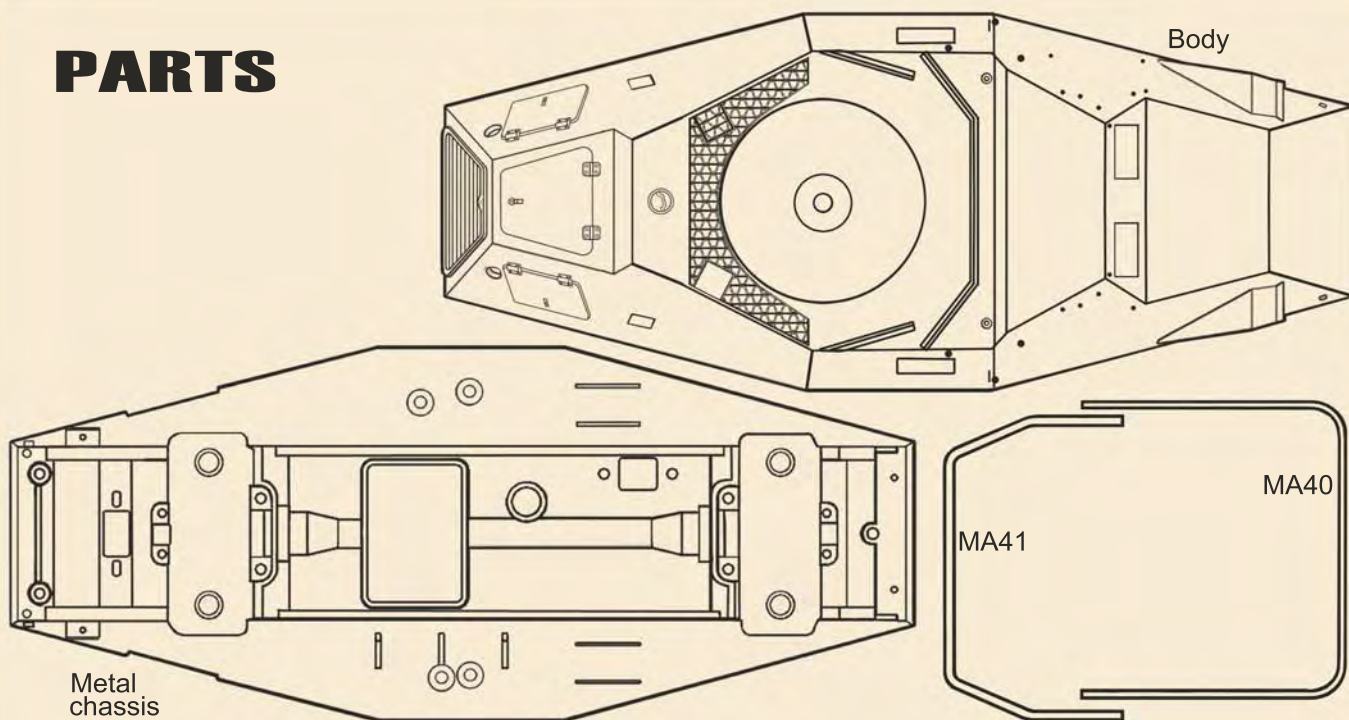
Screw



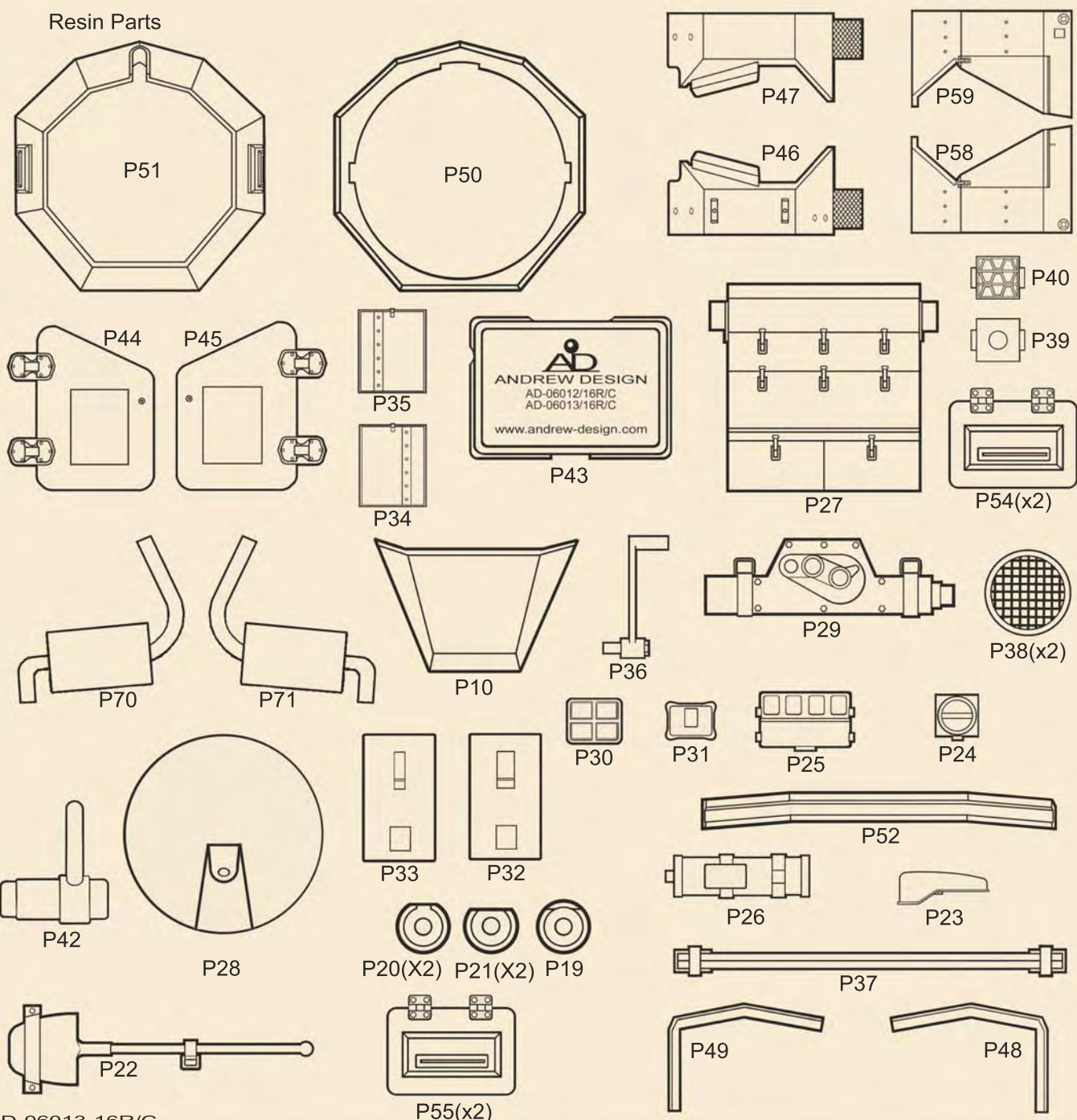
Gear



PARTS



Resin Parts



PARTS



MA42



MA43



MA38
(x4)



MA39
(x4)

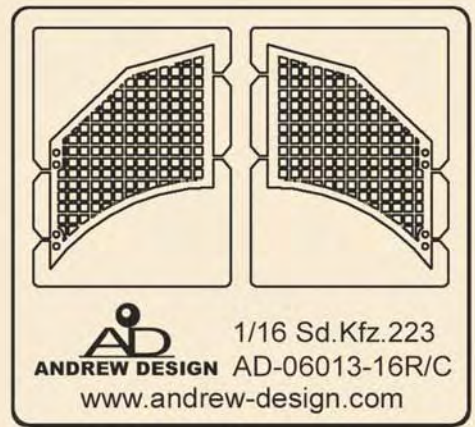
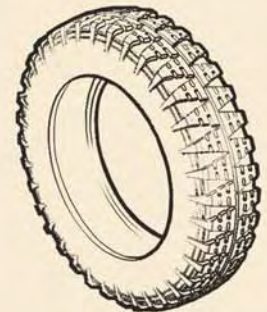
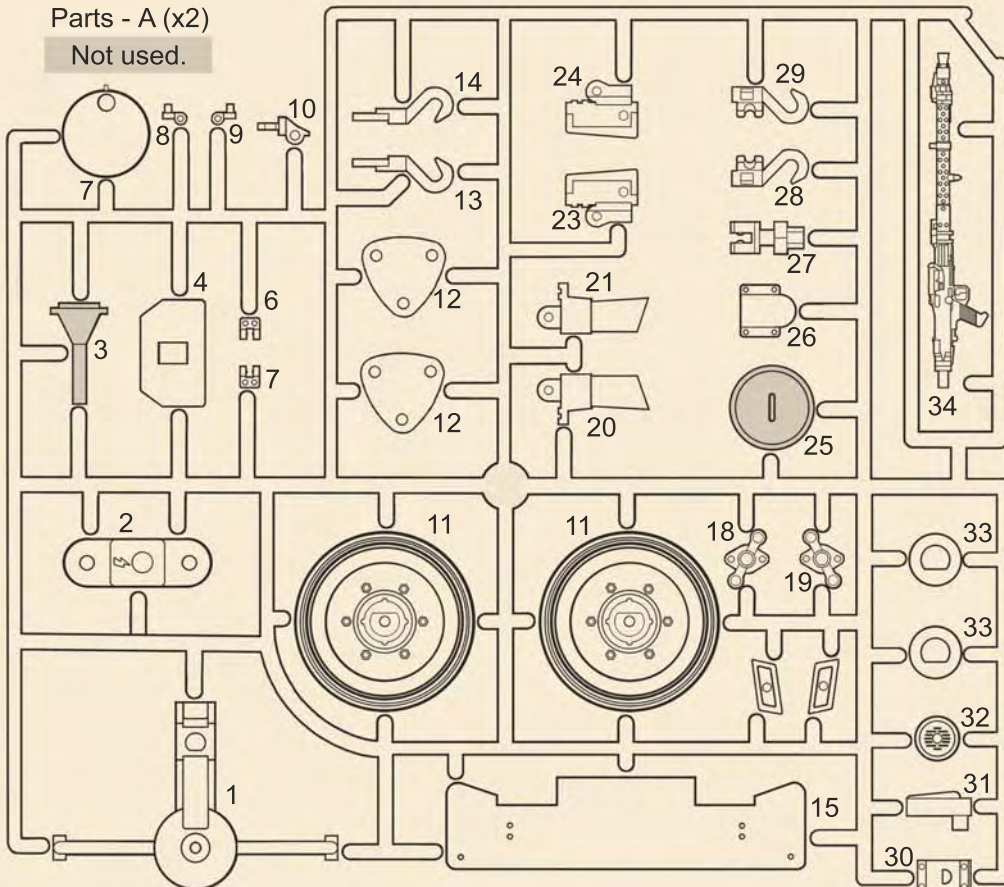


Photo etched

Parts - A (x2)

Not used.

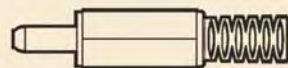


Wheel



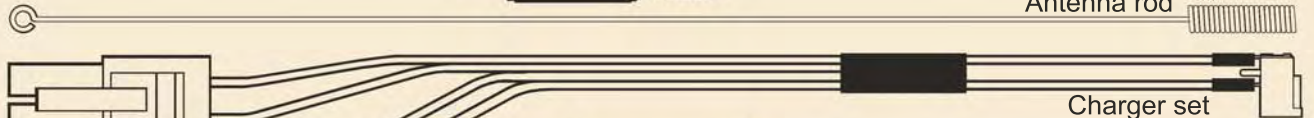
Tire cover(Clothes)

Accessories

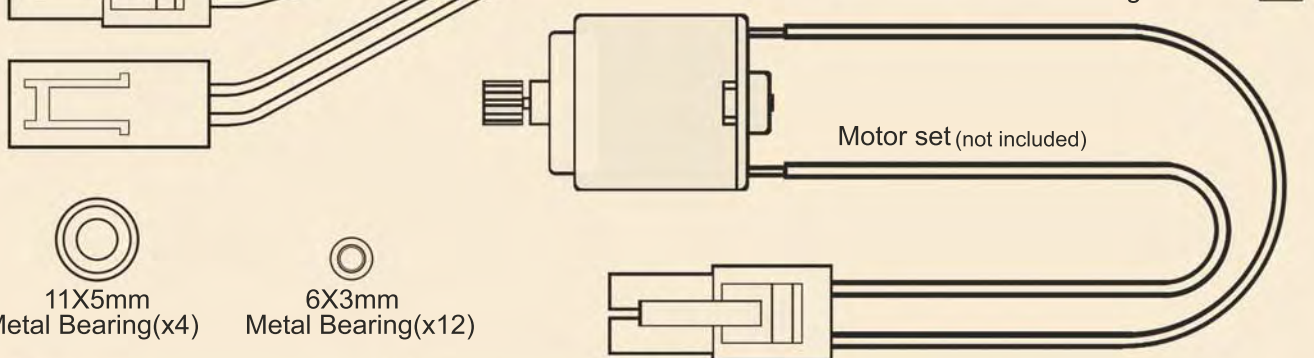


Charger Head(not included)

Antenna rod



Charger set



Motor set(not included)



11X5mm
Metal Bearing(x4)



6X3mm
Metal Bearing(x12)

Cable tight

