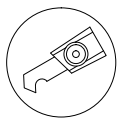


RC Conversion Kit for Tamiya 1/35 Leopard2A7 (Item 35387) ,with MTC-2, ACU, GSU and gun smoking device - User Manual V1.0

Attention! This kit is NOT suitable for Tamiya 1/35 Leopard2A5,A6

Attention!

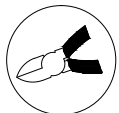
- 1) This kit is designed for experienced model makers. It may be difficult for beginners. Please read this manual thoroughly to see if you have the required skills and tools.
- 2) Cutting tools are used frequently in this kit. Extra care should be taken to avoid injury. Wear hand gloves and eye protection spectacle if necessary.
- 3) Keep room well ventilated when working with cements, paints and organic solvents.



scriber



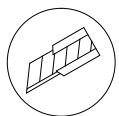
apply cement



side cutter



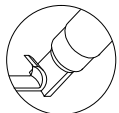
do not apply cement



modelling knife



apply instant glue



carving knife



wait overnight



Attention!

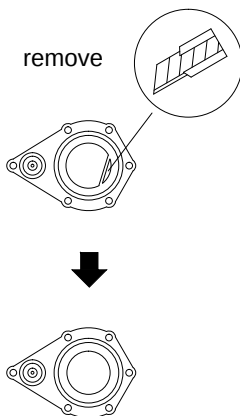


solder

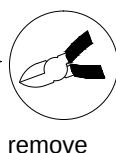
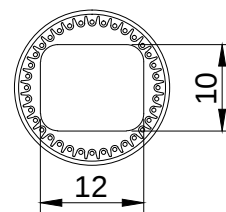
1 Lower hull



make round holes with a cutter



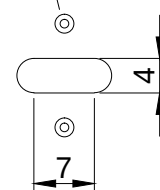
make opening for sprocket drive shaft



make power switch opening



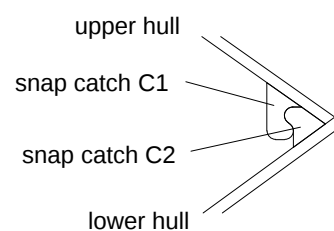
marks on lower hull



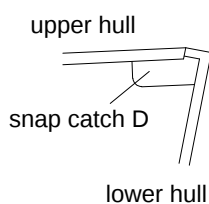
snap catch C2



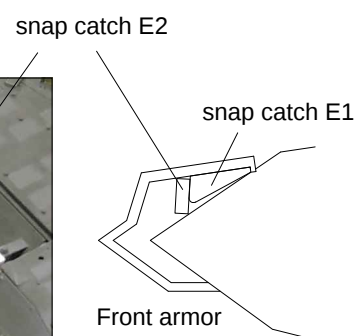
snap catch C1



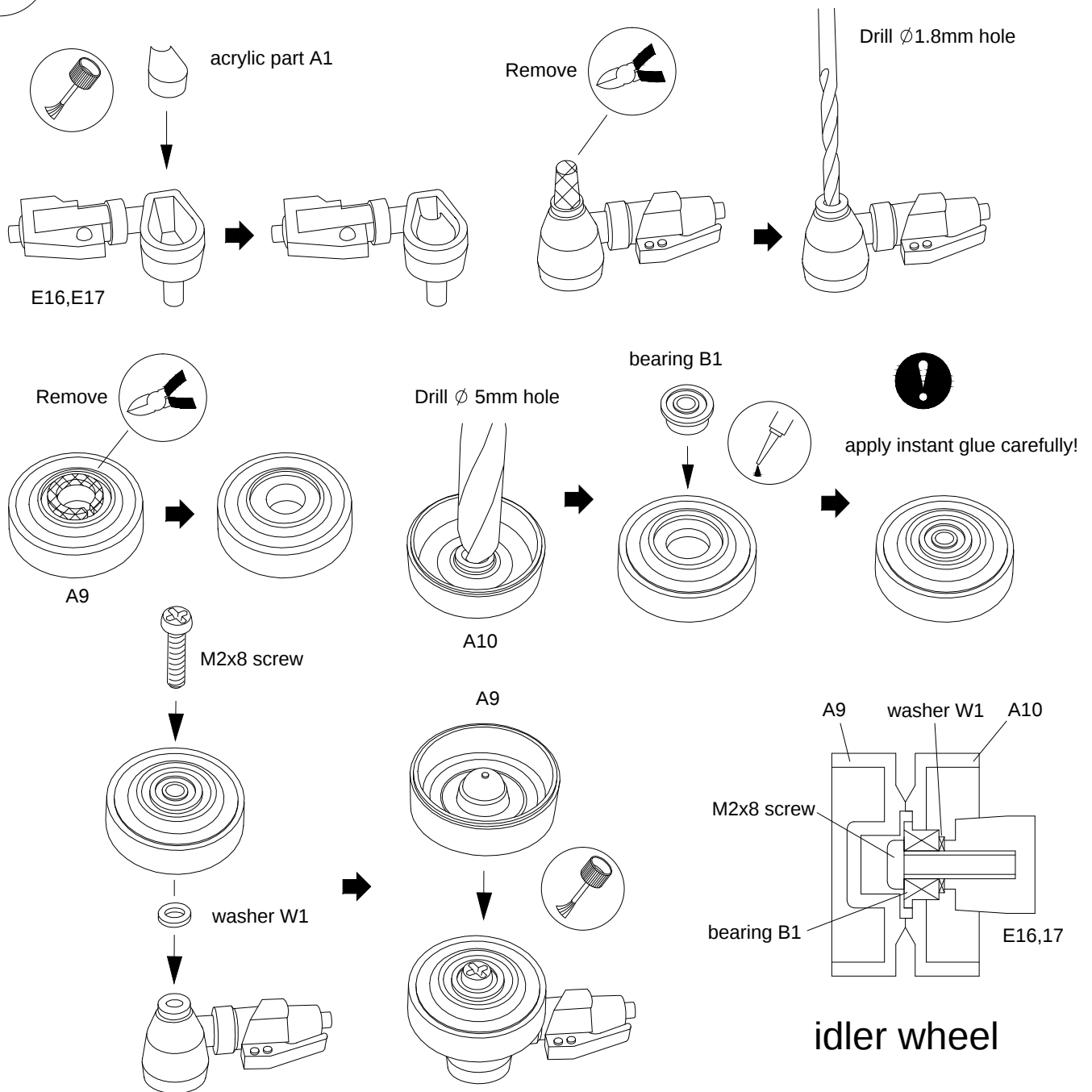
snap catch D



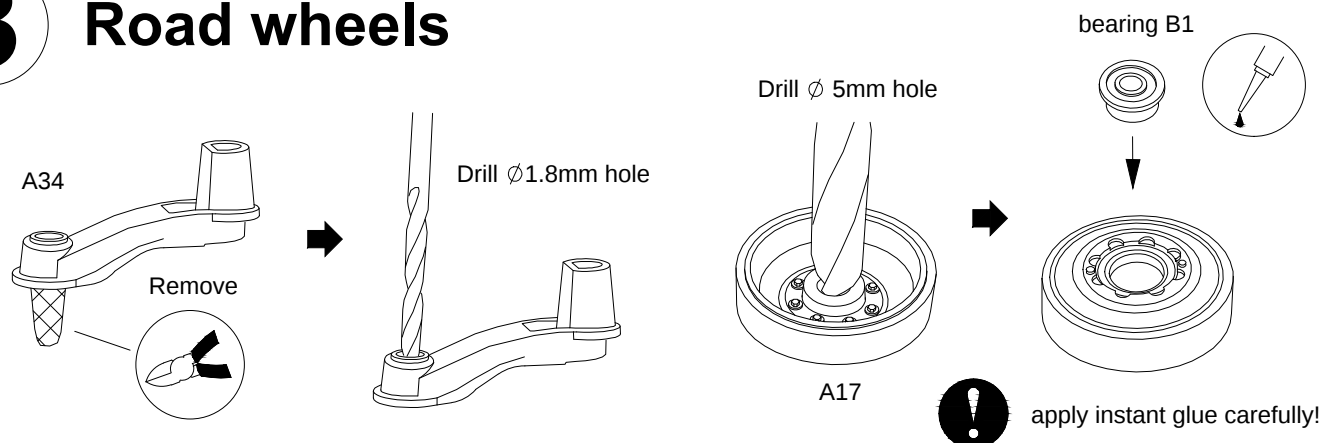
snap catch E1



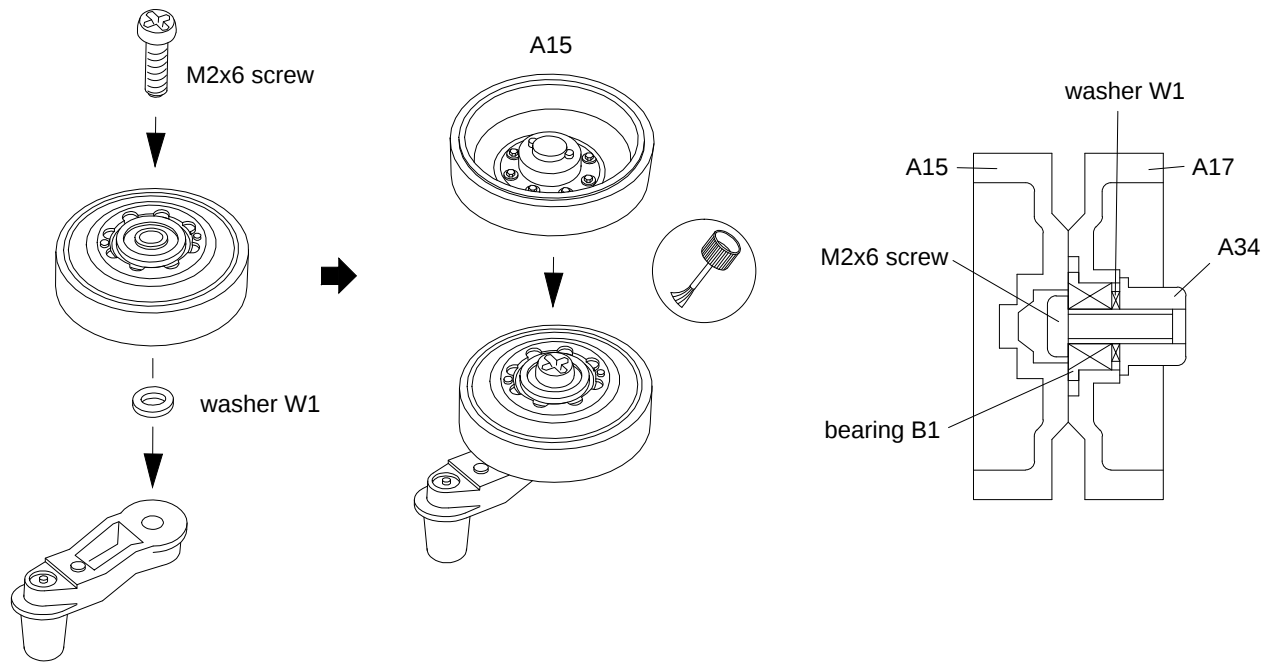
2 Idler wheels



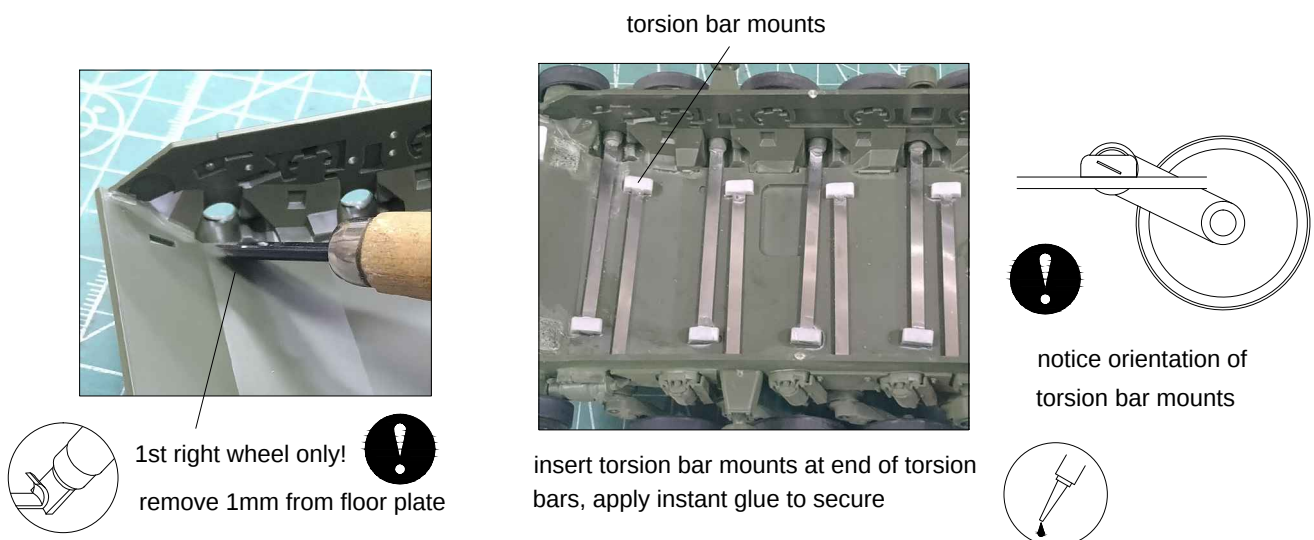
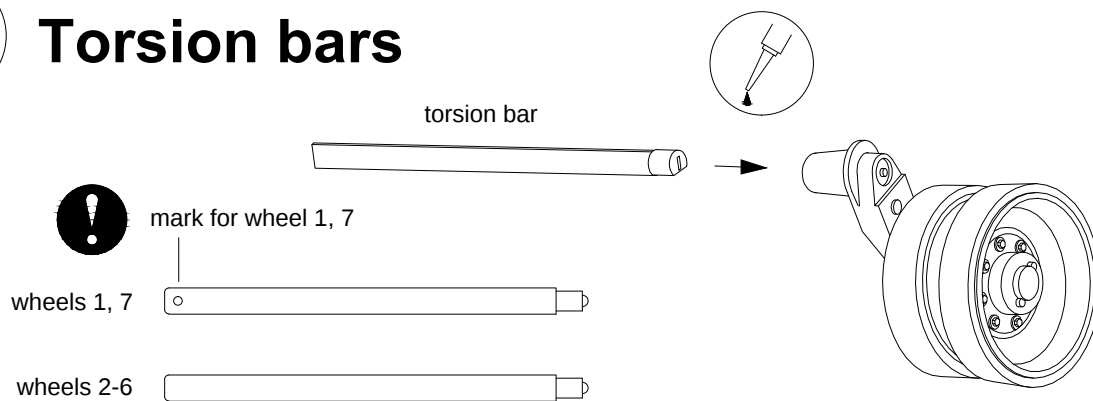
3 Road wheels



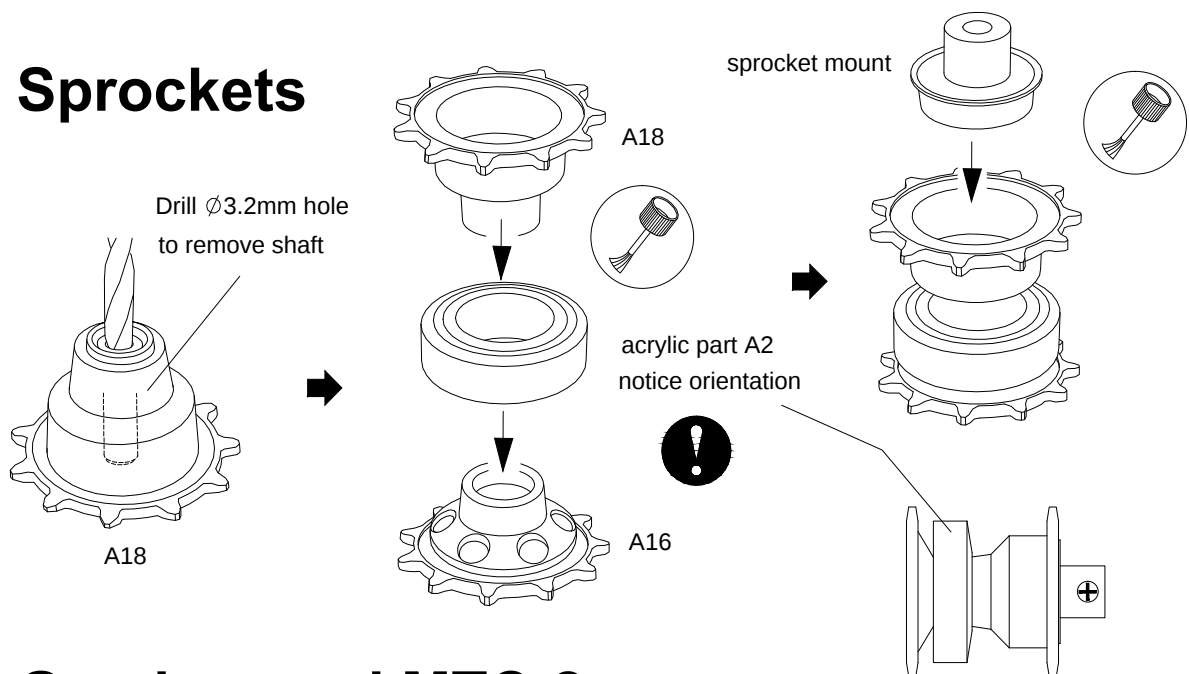
3 Road wheels



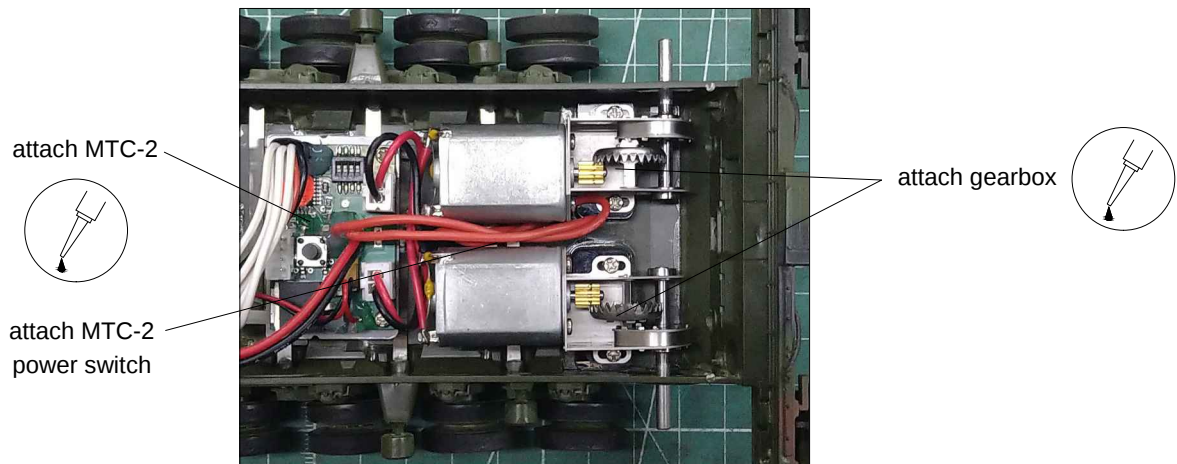
4 Torsion bars



5 Sprockets



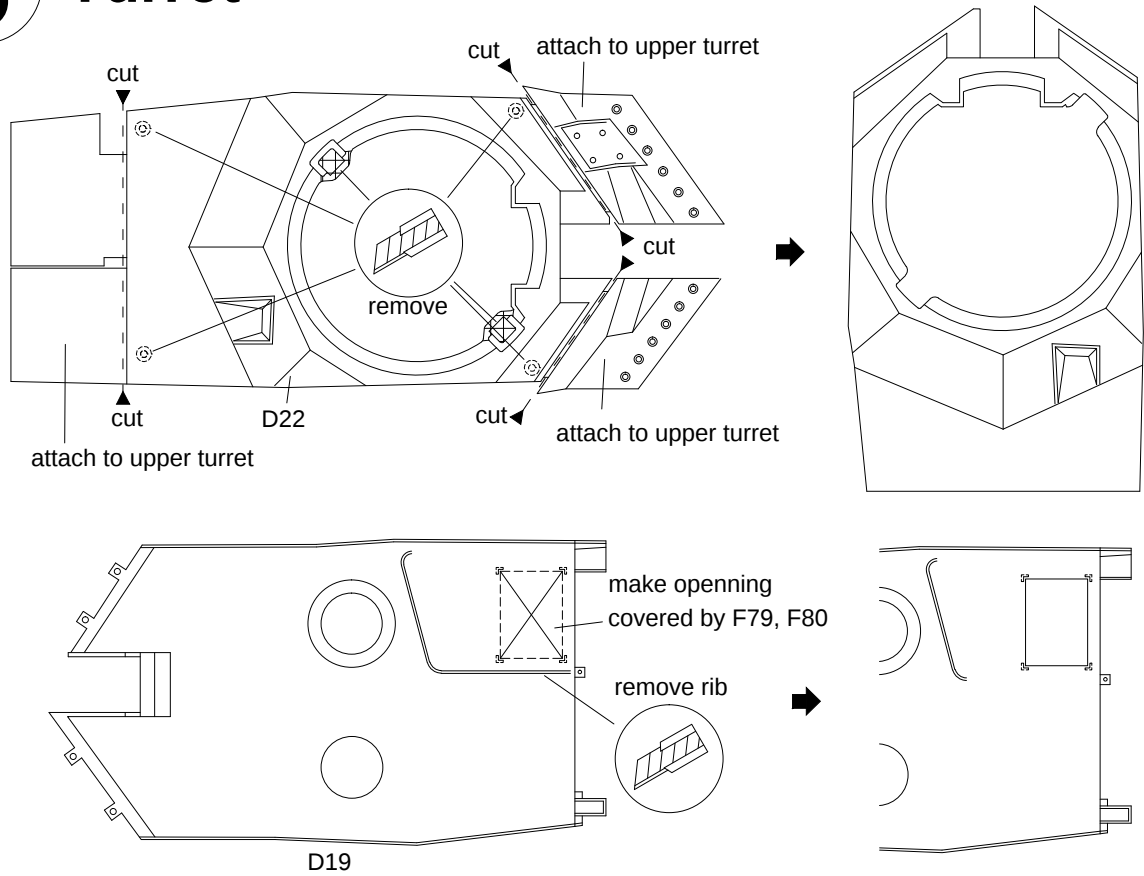
6 Gearbox and MTC-2



7 Turret ring gear



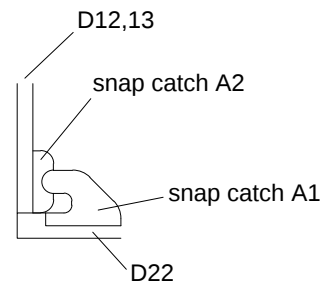
8 Turret



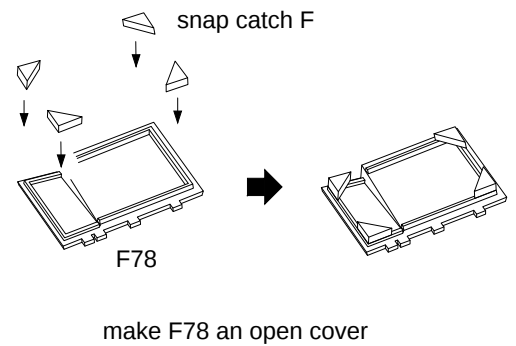
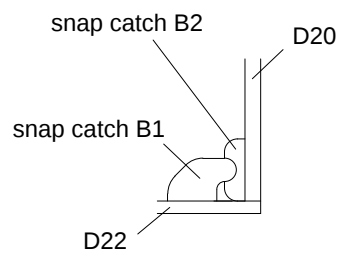
snap catch A1



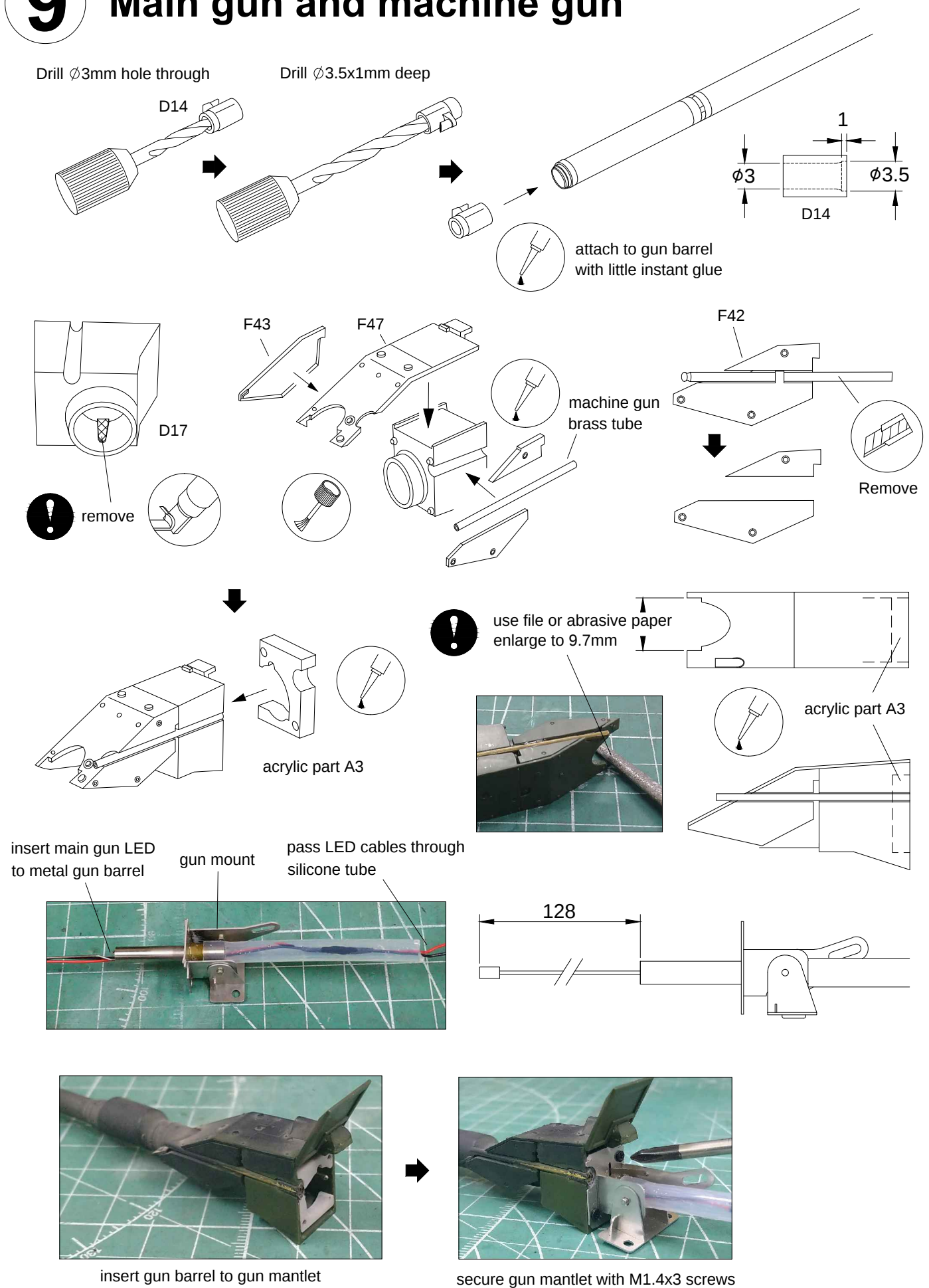
snap catch A2



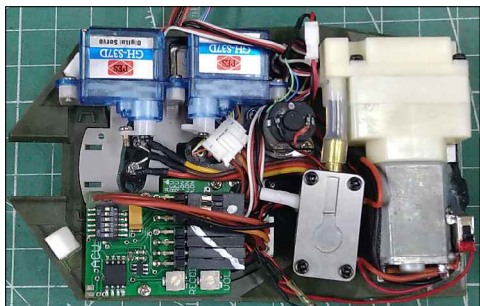
snap catch B1,B2



9 Main gun and machine gun



10 Turret assembly

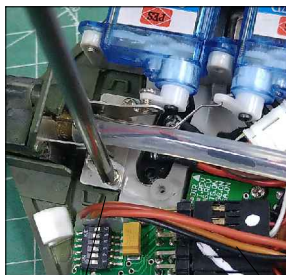


attach turret assembly
to lower turret



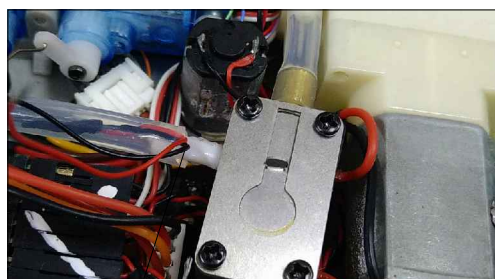
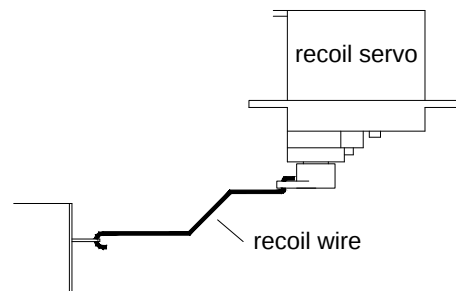
attach recoil wire

insert servo arm to slot

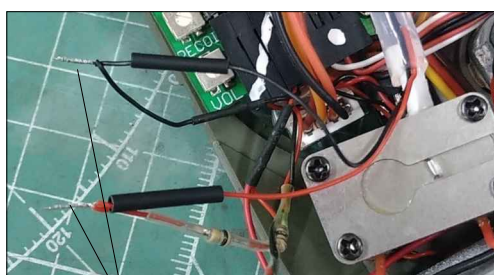


secure gun mount
with M2x5 screws

remove ACU temporary



attach silicone tube to smoke device
apply all purpose glue to seal



connect main gun LED, wrap connection
with heat shrink tubing



insert machine gun optical fibre



attach upper turret carefully!



attach turret to upper hull



rotate and secure looking plates

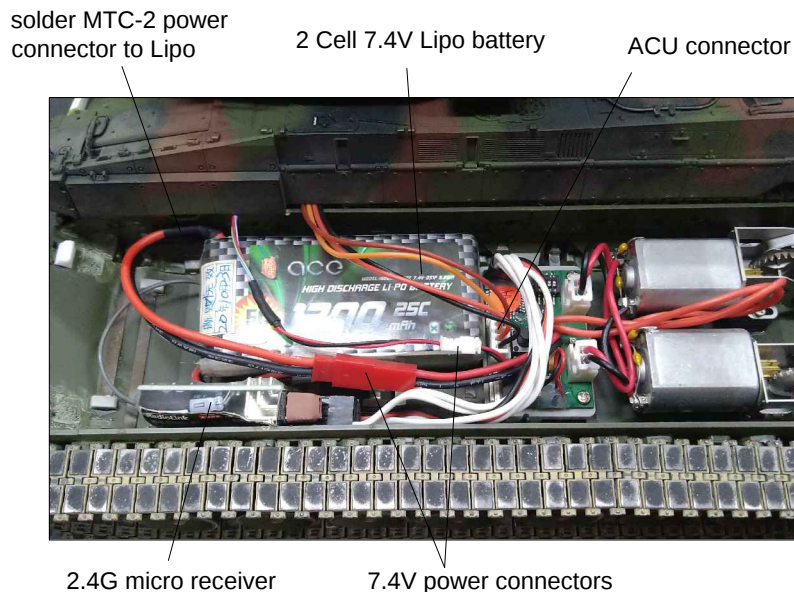


attach cover plate with M2x5 screws



notice orientation!

11 Lower hull connections



❗ Lipo battery can be dangerous if not use properly! Follow all safety precautions and always use a dedicated Lipo charger.

12 Gun smoke device

The gun smoke device contains a heater to vaporize smoke oil. A small air pump is used to discharge smoke during gun firing. The water base smoke oil is non-toxic and odorless.

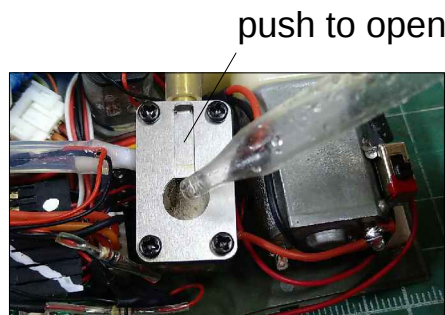
- switch on the gun smoke device
- it will take about 1 minute to heat up to working temperature
- the heater will keep on heating the smoke oil,

"TO SAVE BATTERY POWER, SWITCH OFF WHEN NOT IN USE!"

- when running out of smoke, add about 10 drops of smoke oil
- "DO NOT ADD TOO MUCH SMOKE OIL!"**



smoke device on/off switch



refill of smoke oil