

# 1/35 American M29C Weasel



No.35503

WWW.LZmodels.com

Made in EU

contains 1 highly detailed and accurate model

**345** resin parts

**140** PE parts

+ **plastic parts, mesh and wires needed for assembly**  
**decals for 4 vehicles (2 US + 2 in British service)**

instructions and references on CD



glue and paints not included  
suitable for advanced modellers  
keep safety rules for work with resin

**Keep safety rules when working with resin.**

**For safety reasons, and due to the complexity of construction, this kit is recommended only for advanced modellers.**

**The kit contains small parts, keep it out of the reach of children.**

**Glue and paints not included**

**Contains 345 resin parts, 140 PE parts and plastic parts, metal mesh, printed instruments foil and wires needed for assembly**

**Read carefully through assembly instruction before you start building**

**Instructions and photos by Adam Kuller, as published at Military Modelling Website:**

<http://www.militarymodelling.com/forums/postings.asp?th=55613&p=1>

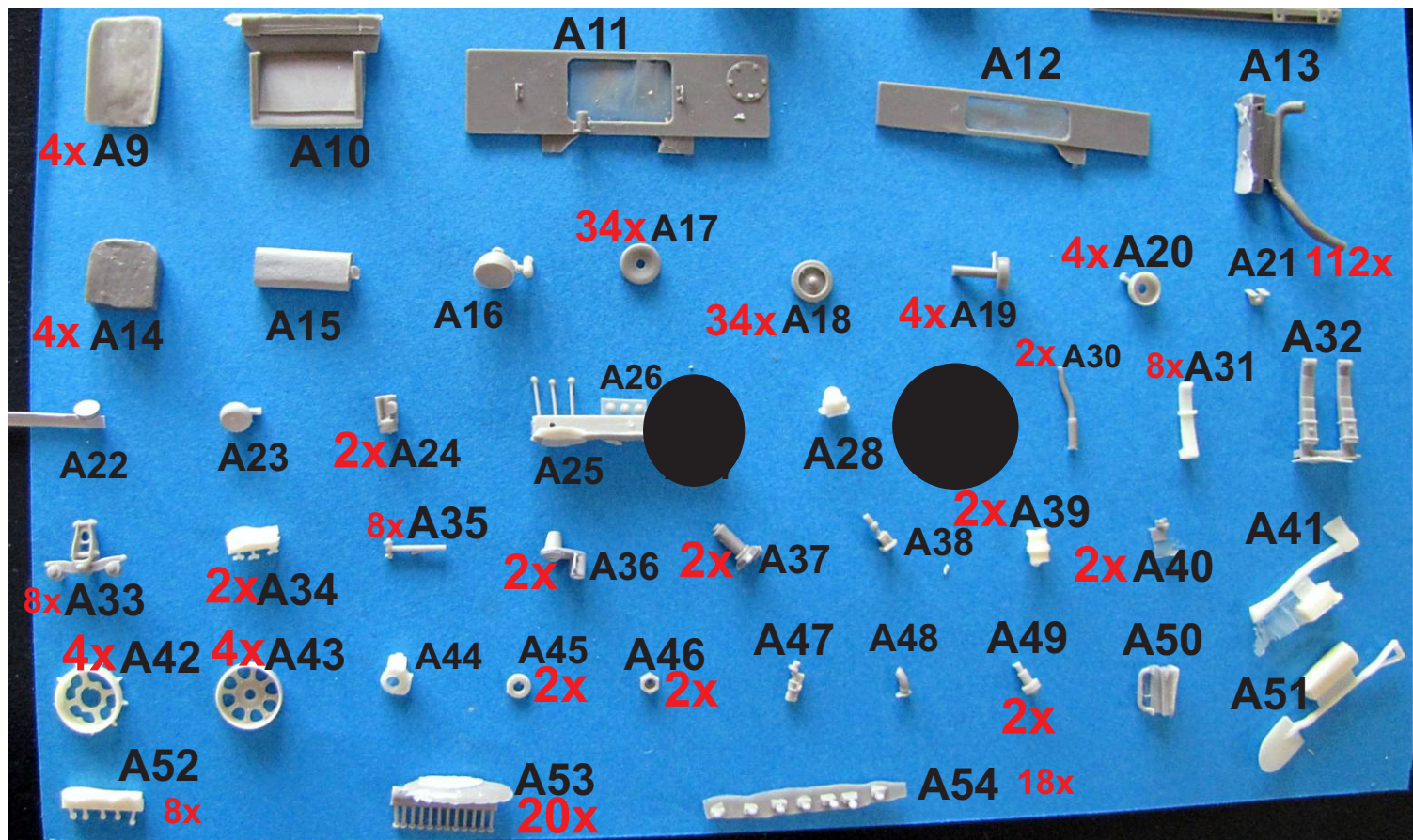
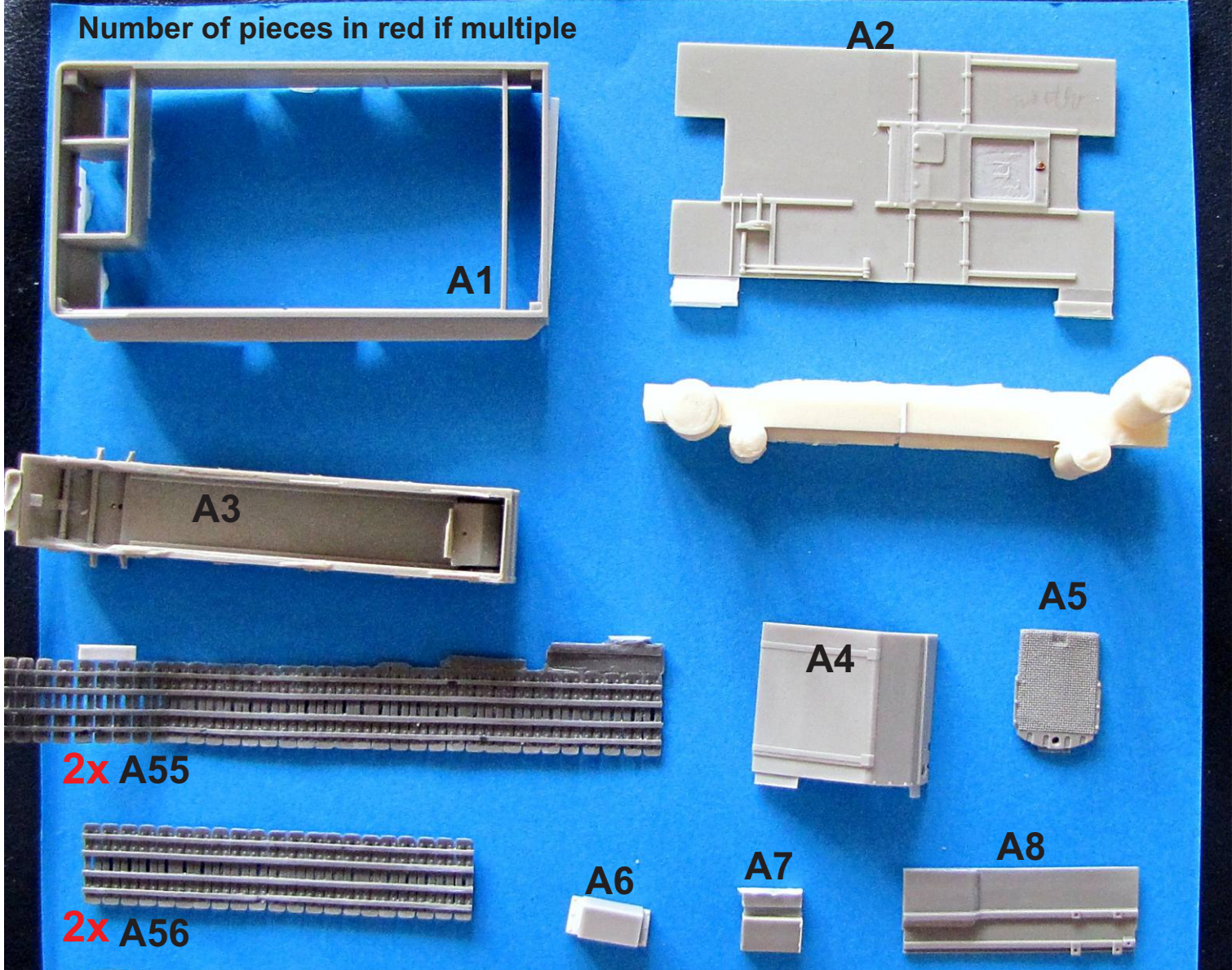
M29 weasel was a tracked vehicle developed and manufactured since 1943. Originally designated T24, it was standardized as Cargo Carrier M29 later in 1943, manufactured by Studebaker. During WWII the weasel was used in Italy early 1944 and later in Western Europe and in the Pacific. During the time, there were many changes in design. The first 2103 had 380 mm tracks, later version 510 mm.

M29 had very low freeboard and really could sink when loaded with too much gear, or met with rough waters! Also it was near to impossible to control and very slow in the water. The result as an updated design including dual-ruddered controls, and large flotation pontoons fore & aft.

The C version was both factory produced and also made as a field-mod kit, so that existing M29's in use could be fitted for better water travel. The floats simply bolted on, and could be later removed if unneeded.

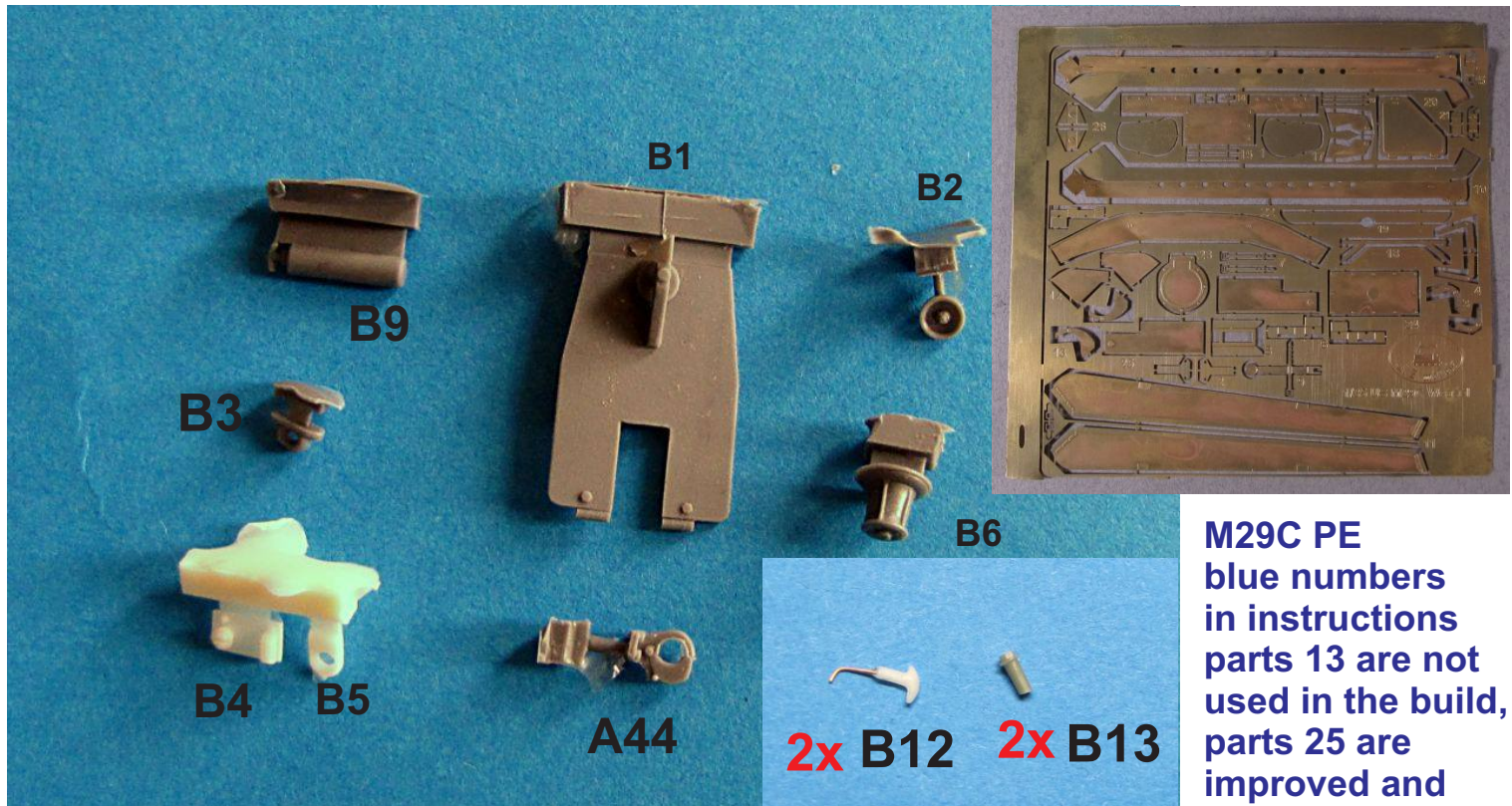
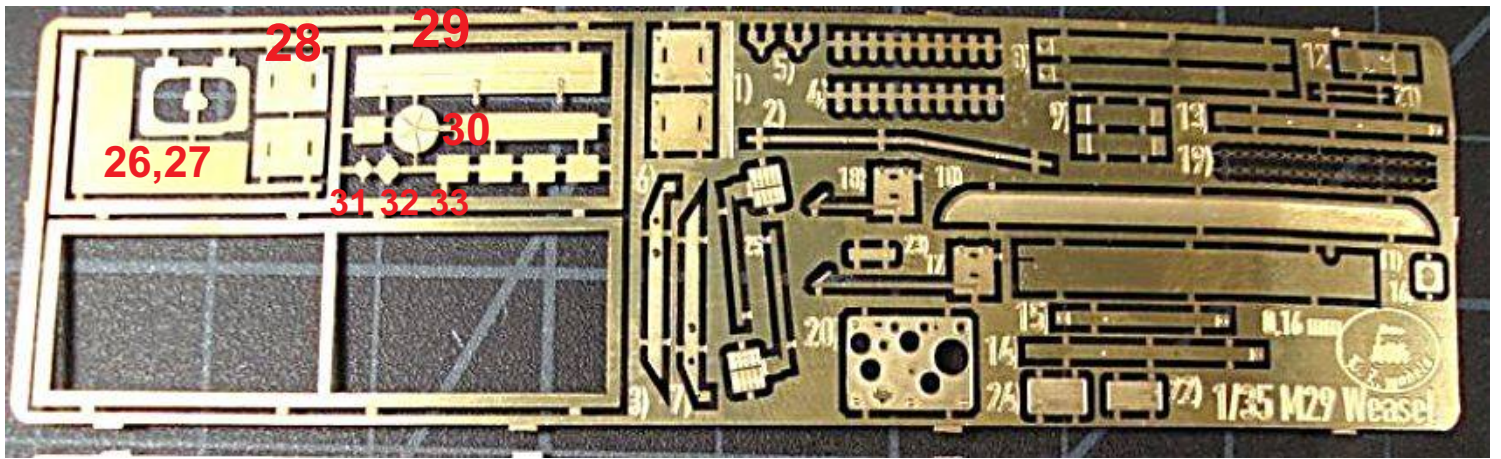


Number of pieces in red if multiple

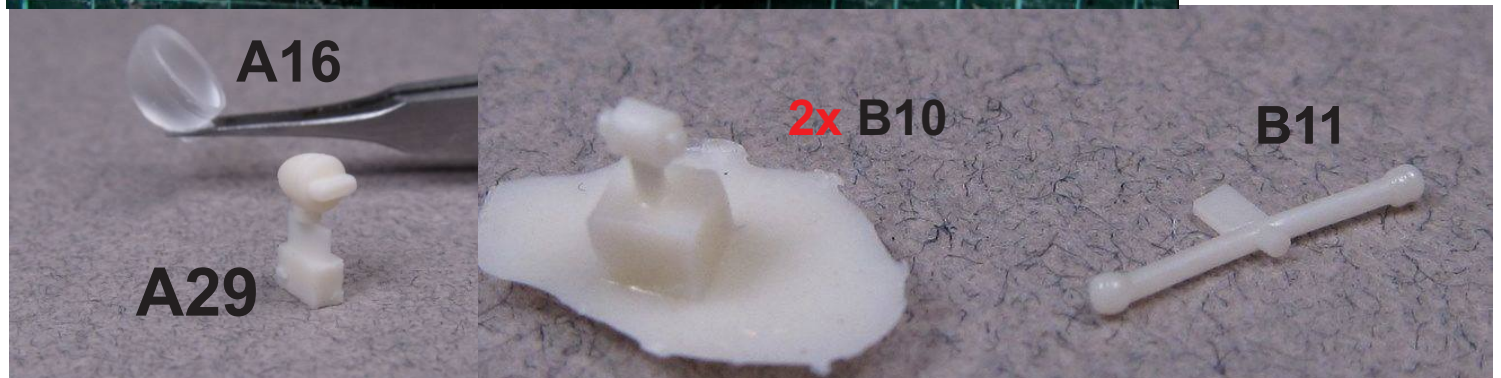
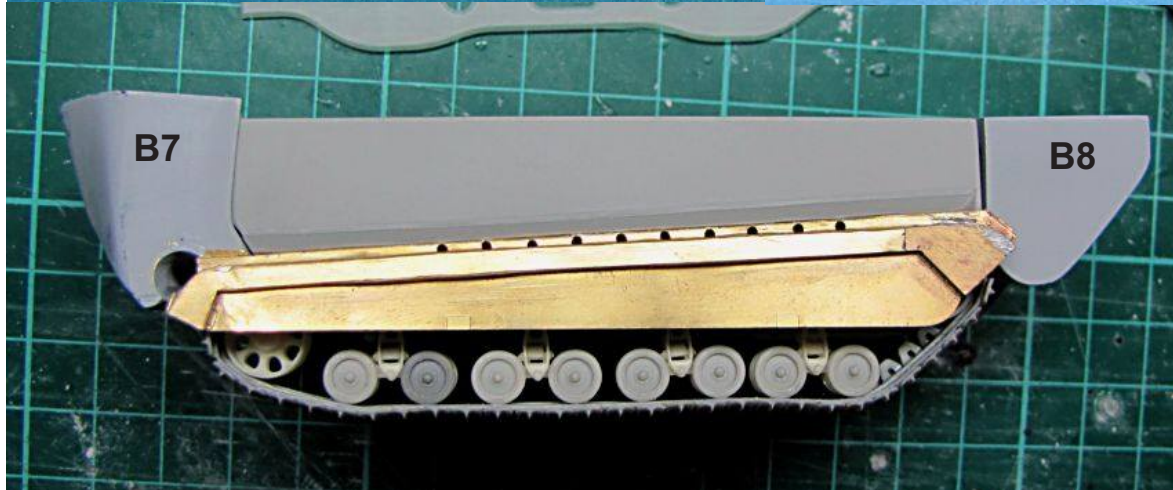


A16 and A44 are different for M29C



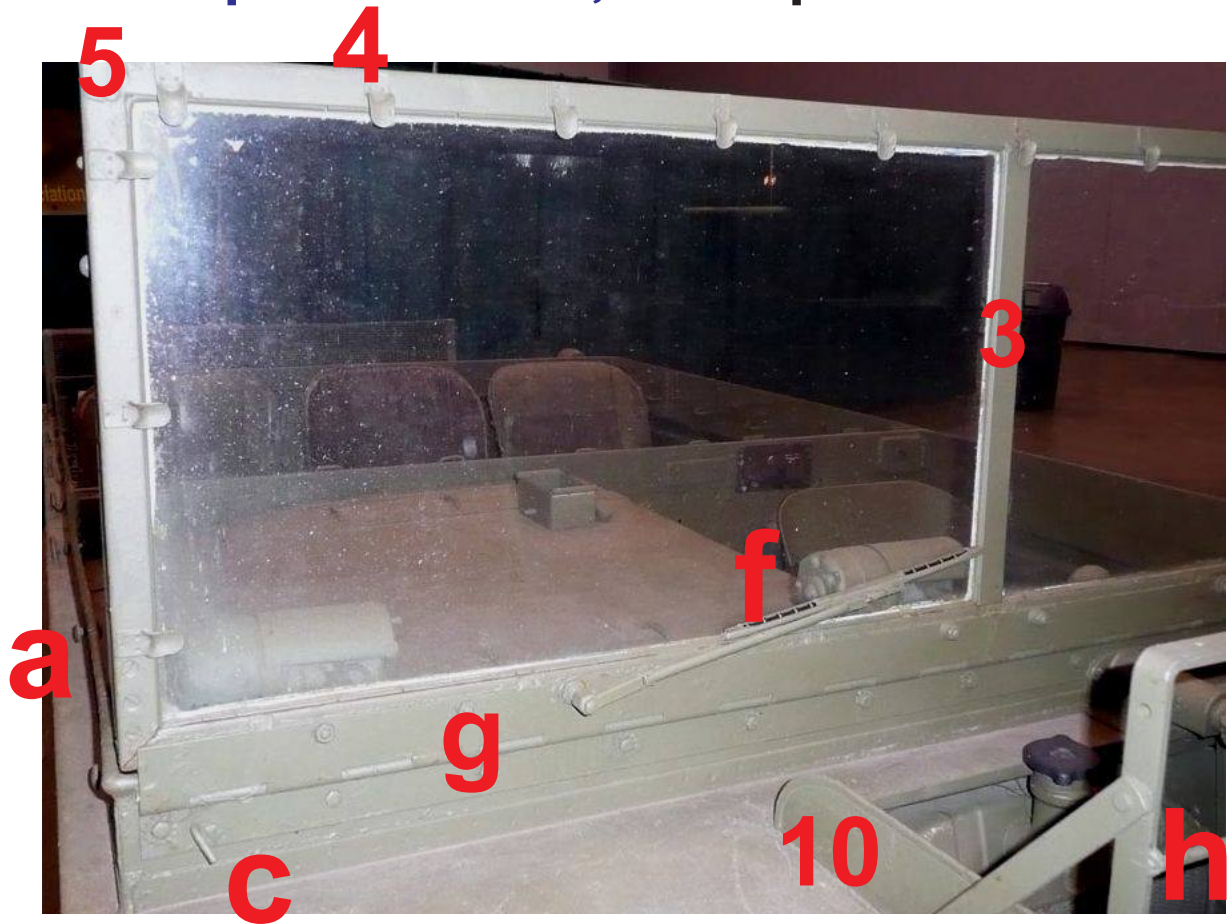


M29C PE  
 blue numbers  
 in instructions  
 parts 13 are not  
 used in the build,  
 parts 25 are  
 improved and  
 come on separate  
 small PE sheet





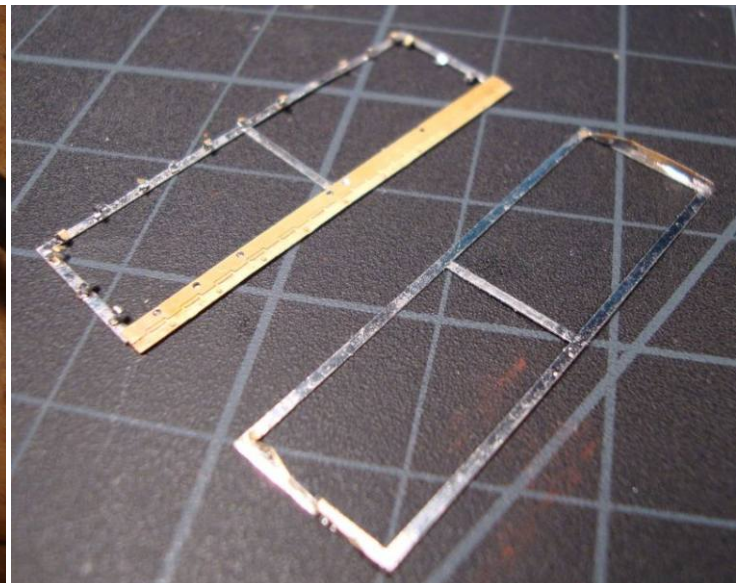
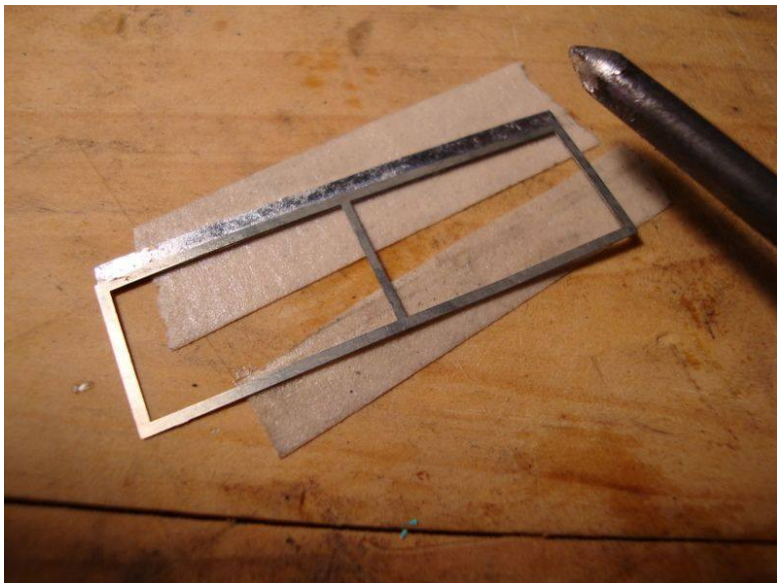
**M29 PE parts marked in red, additional M29C PE parts in blue, resin parts in black**



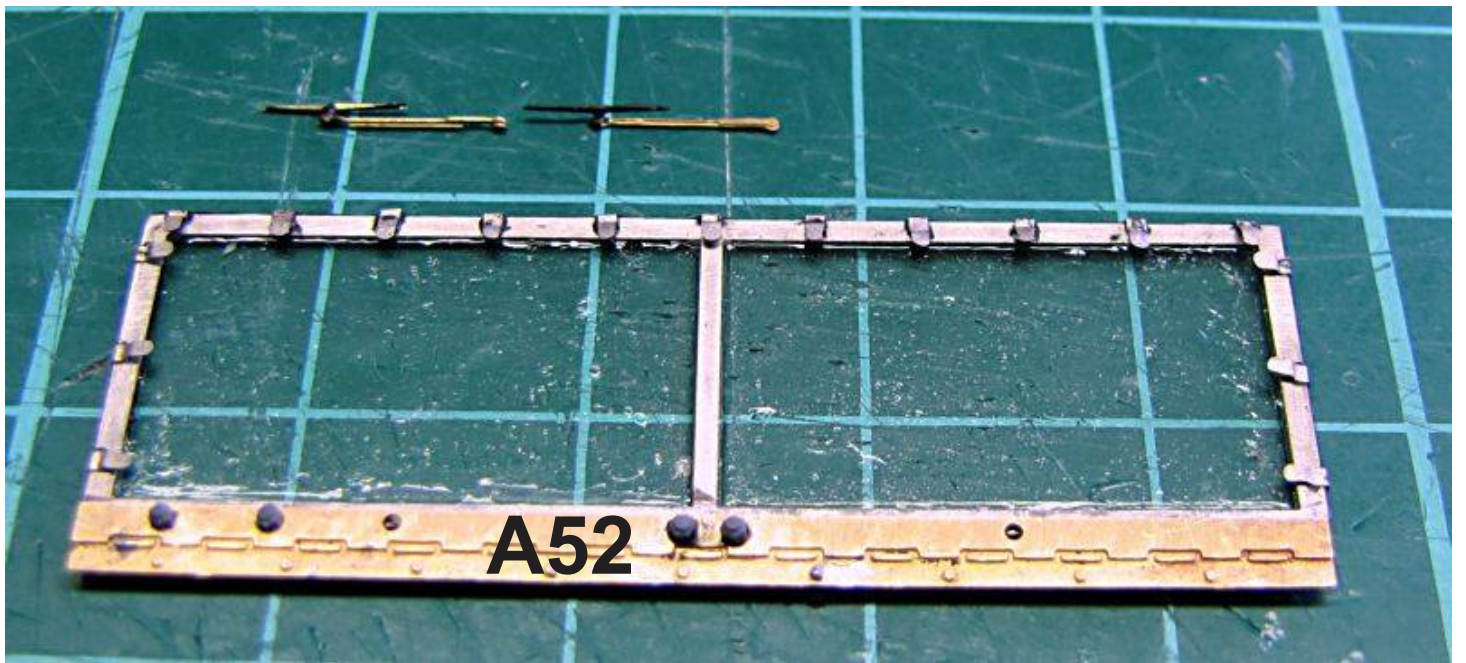
**PE "b" driver side**

**PE "d" back**

**window frames glued on clear plastic from both sides, tiny parts "4" "5" can be glued or soldered - in case of soldering done before completing with plastic glass**

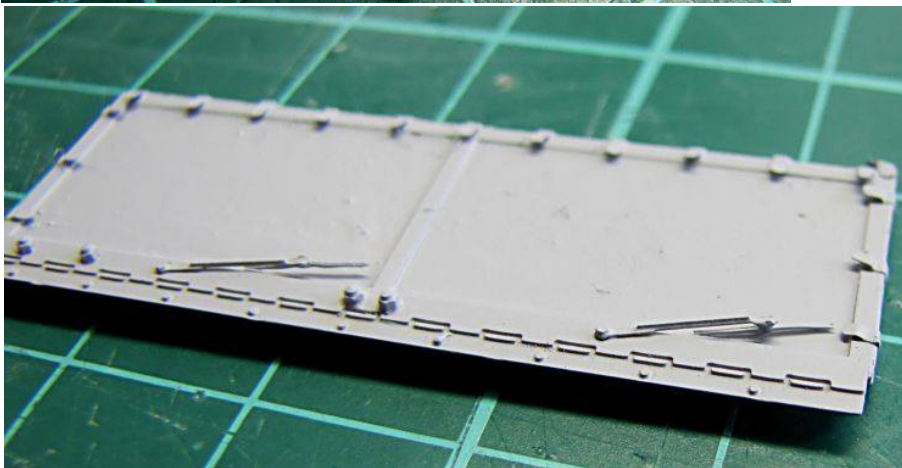
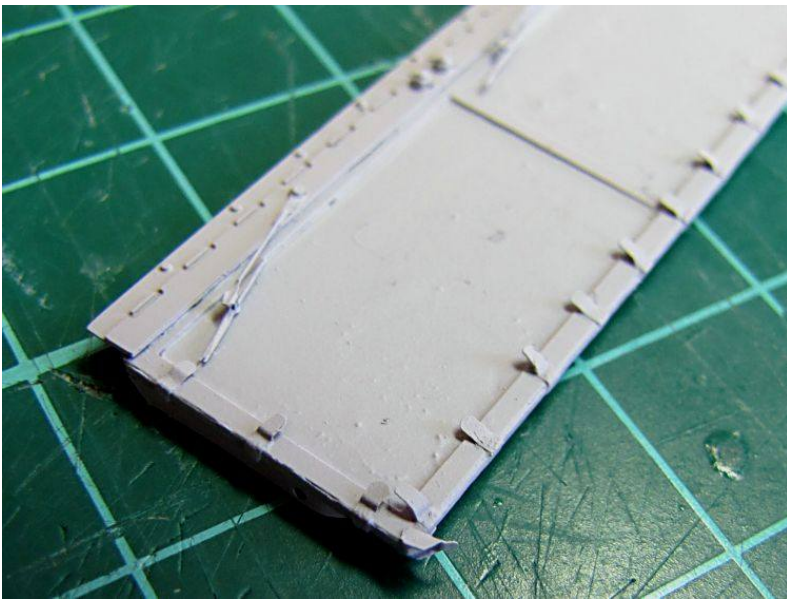






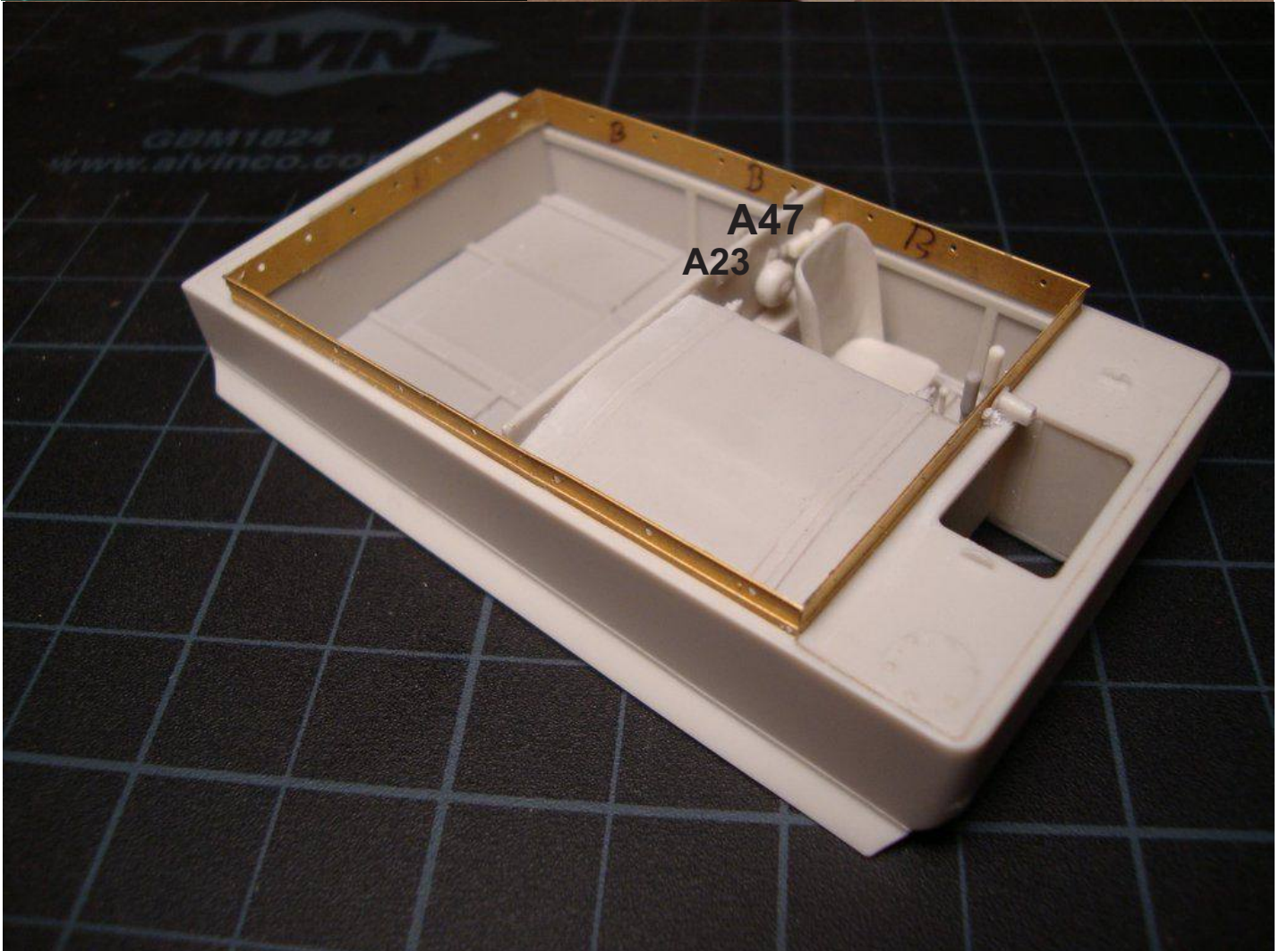
nut heads provided in the kit, wipers to be assembled in other holes.

**PE 6, 7**

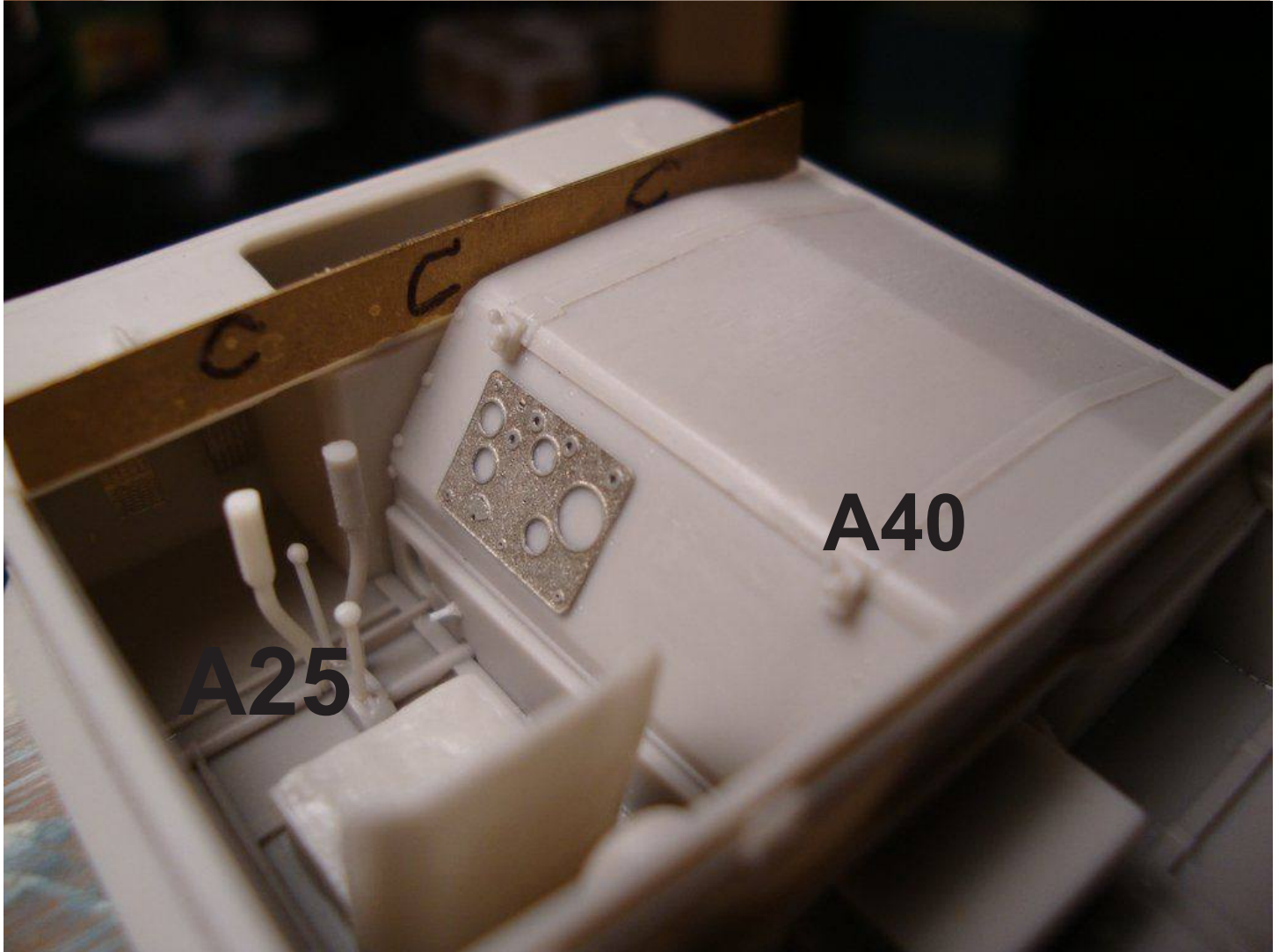
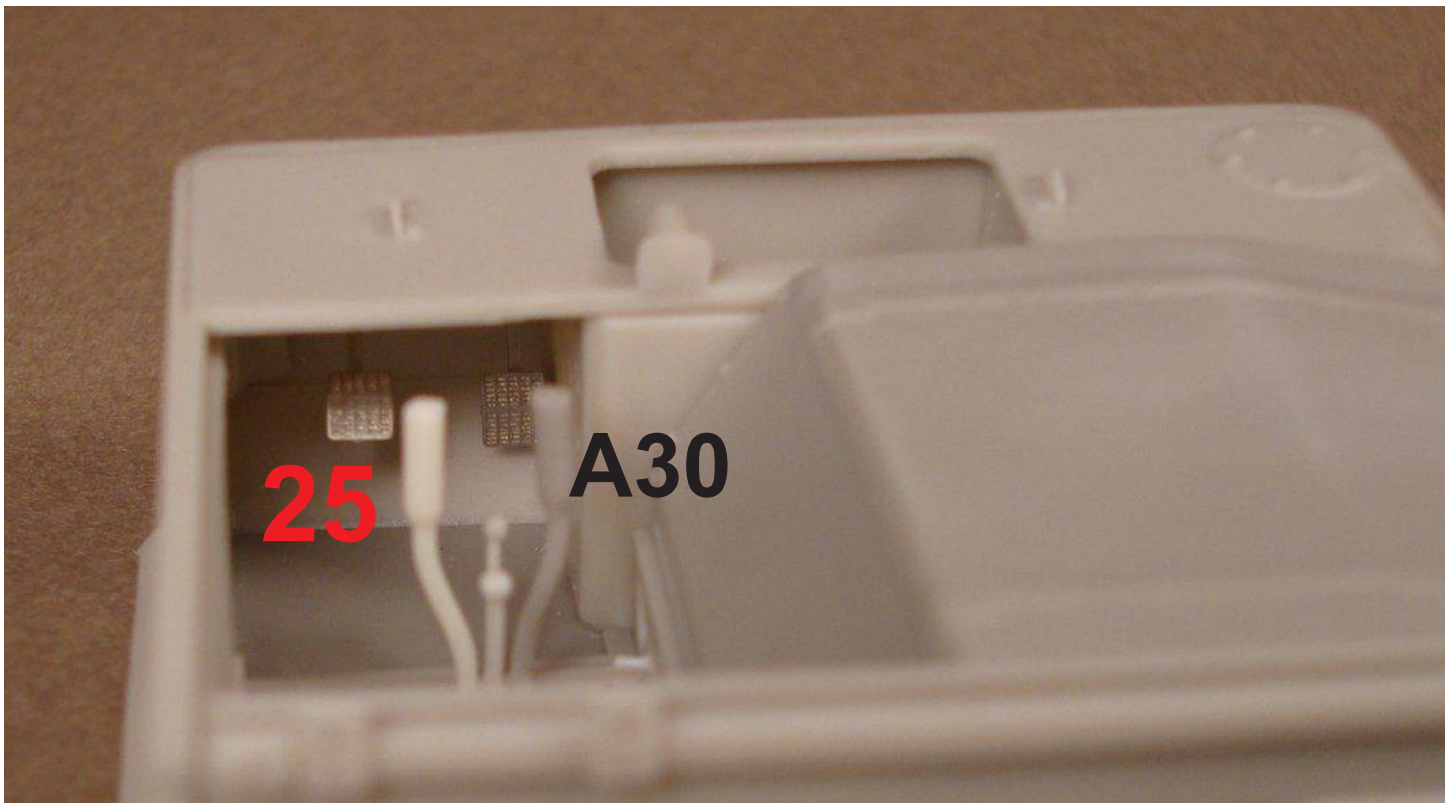




**Remove light holder for M29C**

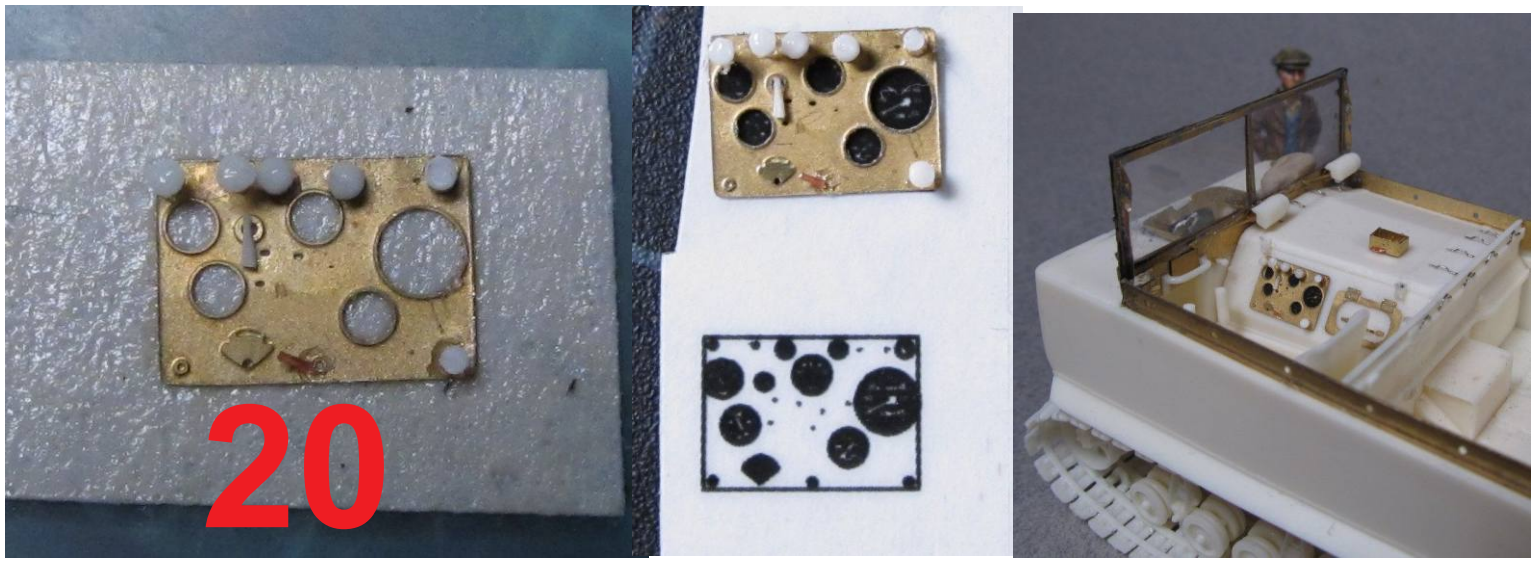






“C” and mounted on resin wall to get right high of PE sides, engine cover to be fitted “by eye” in next step. Printed instruments on clear self-adhesive foil - place it in right position and then assembly PE. Clear varnish can be used later to make better glass like looking illusion.





20

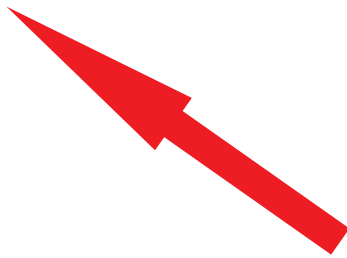
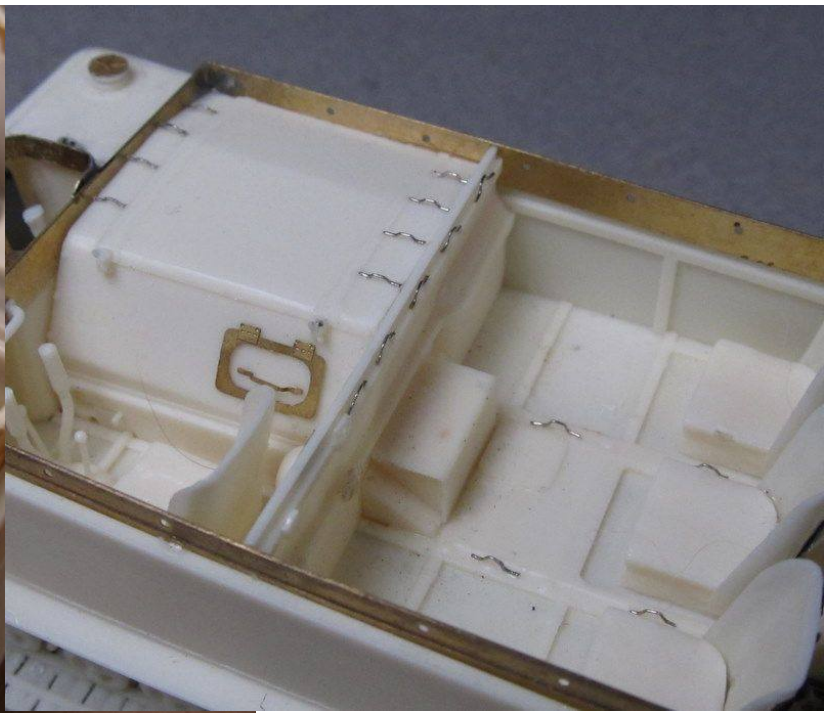
printed instruments

bulbs and switches on instrument panel can be made of wires and resin buttons provided

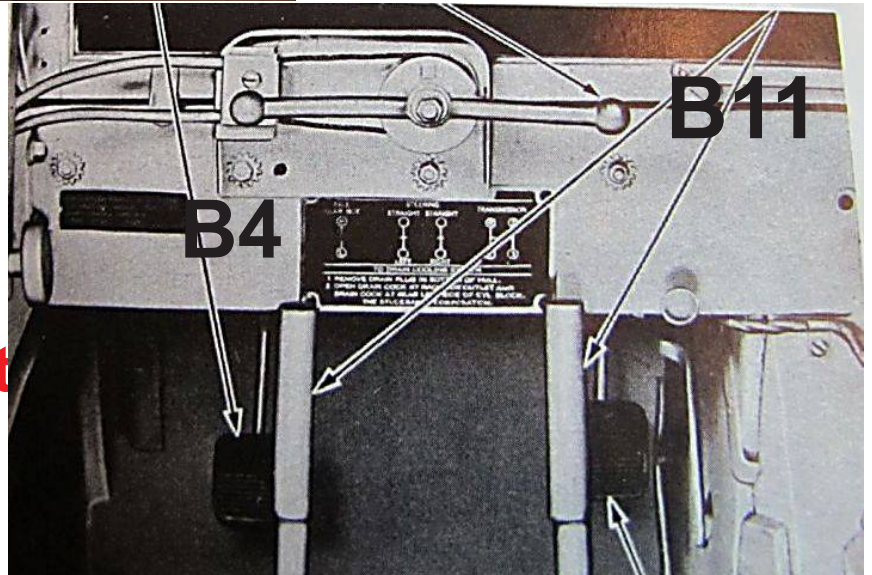


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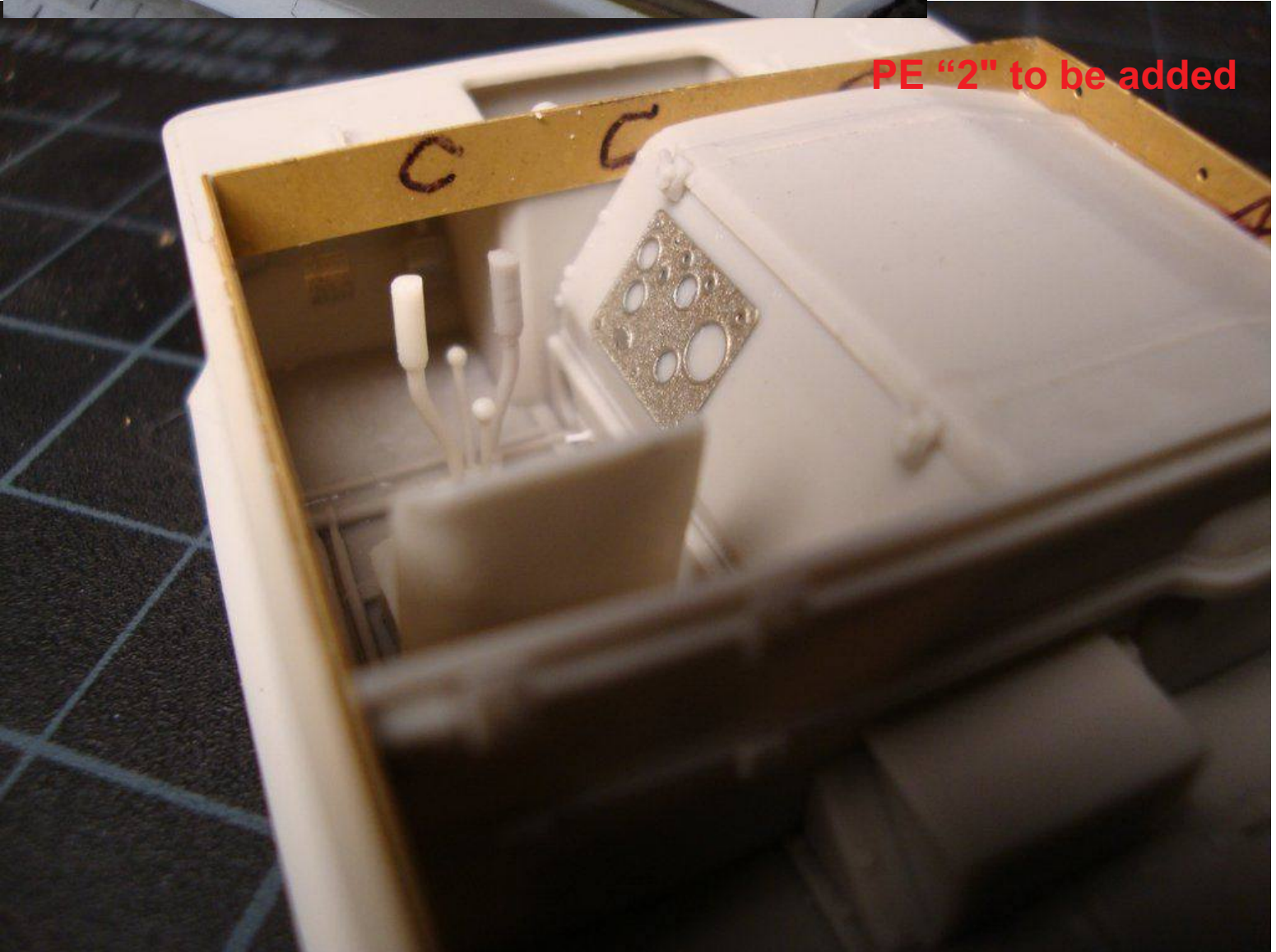
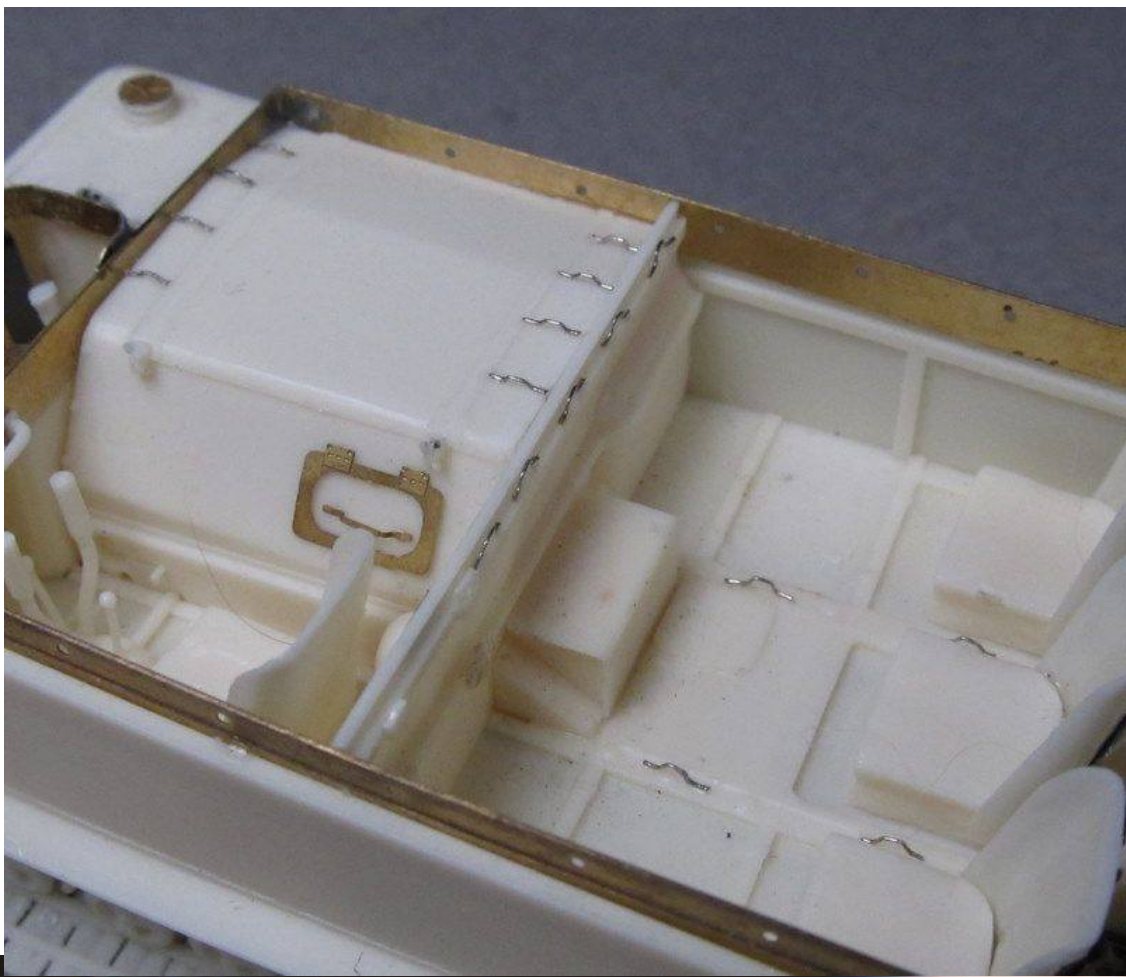
26  
21  
27



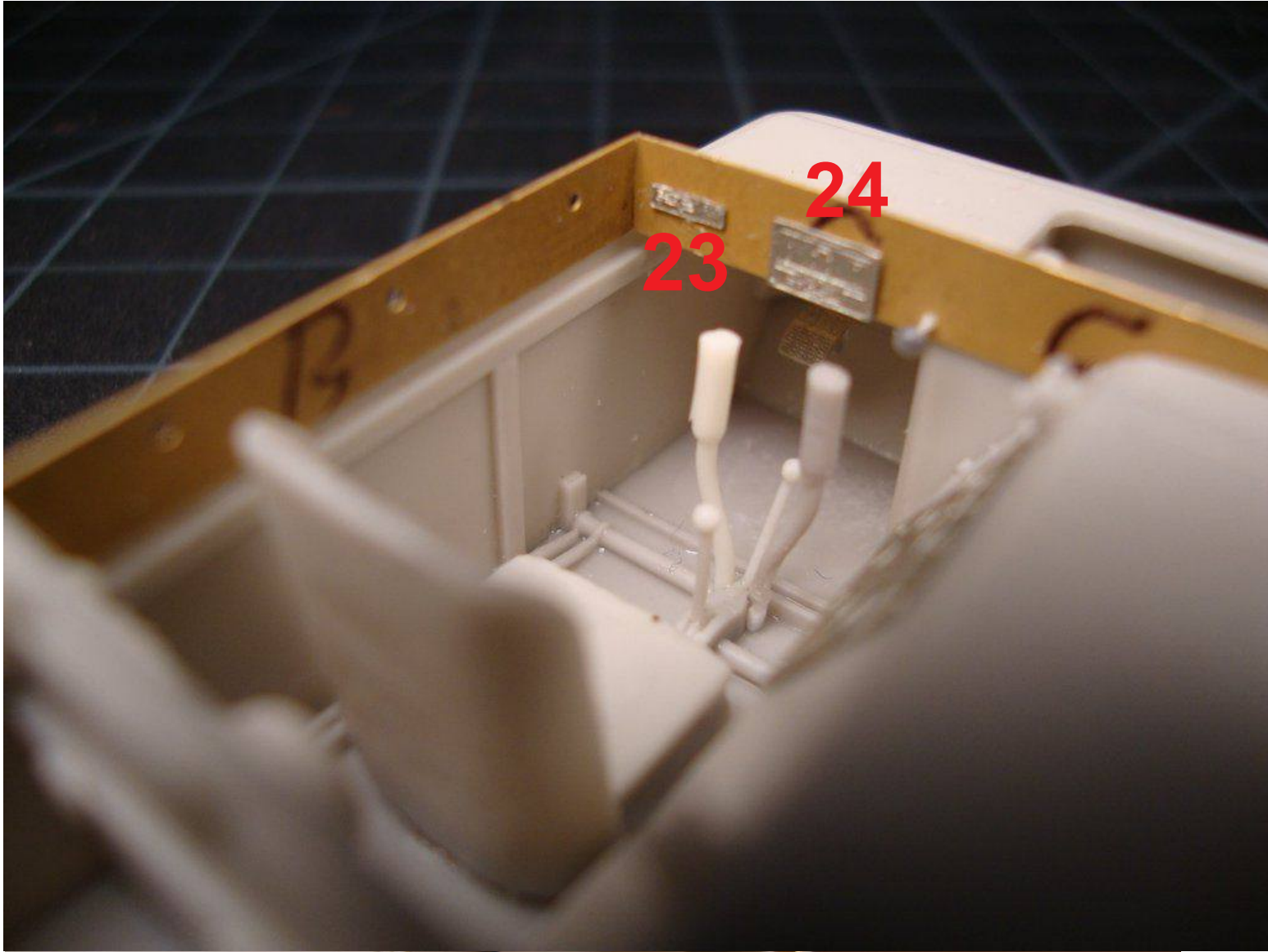
Driver's handle is not used for M29C



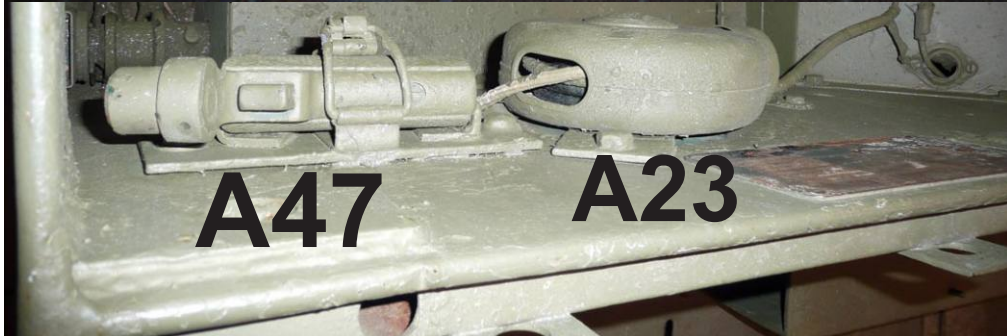
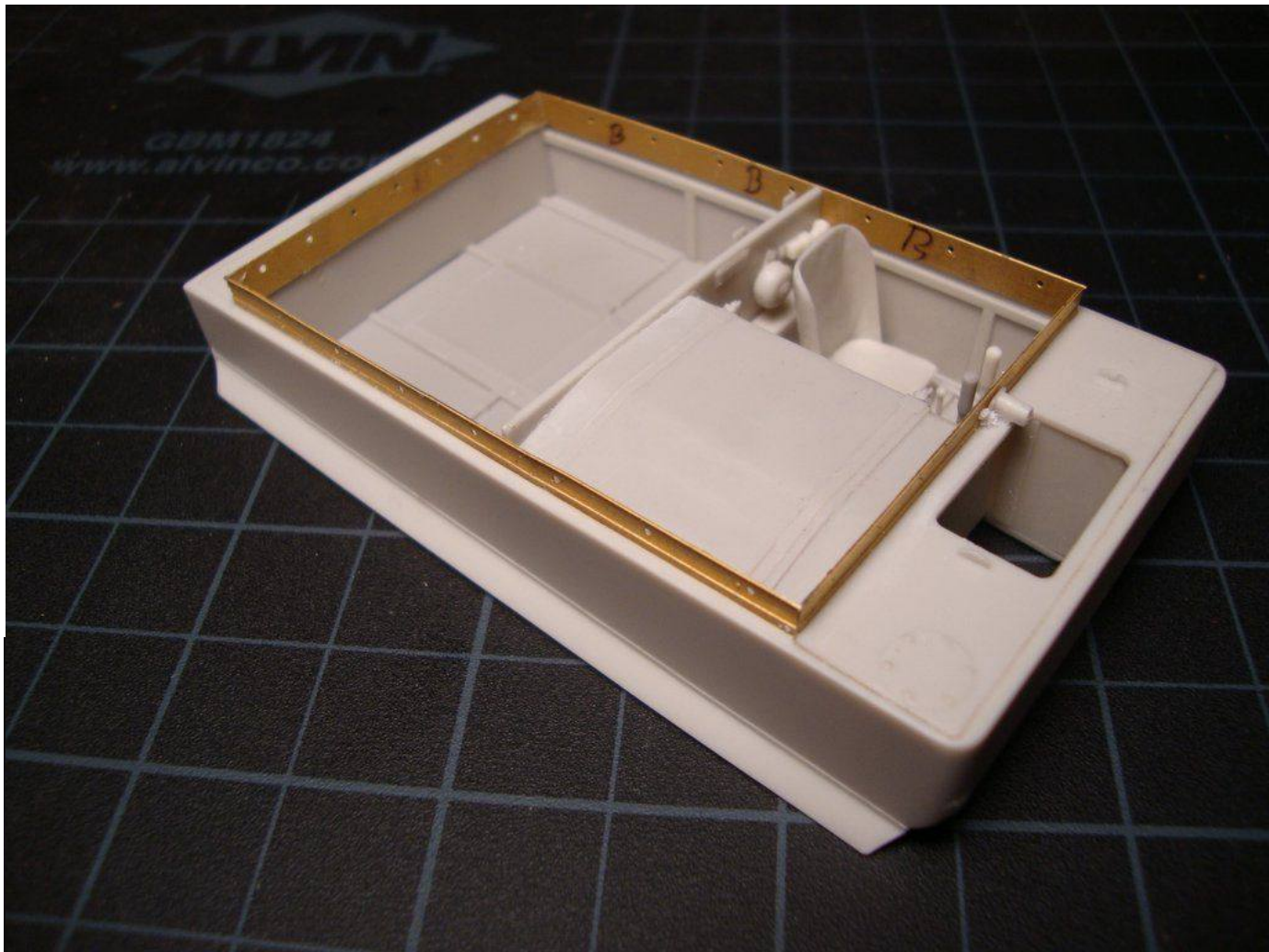




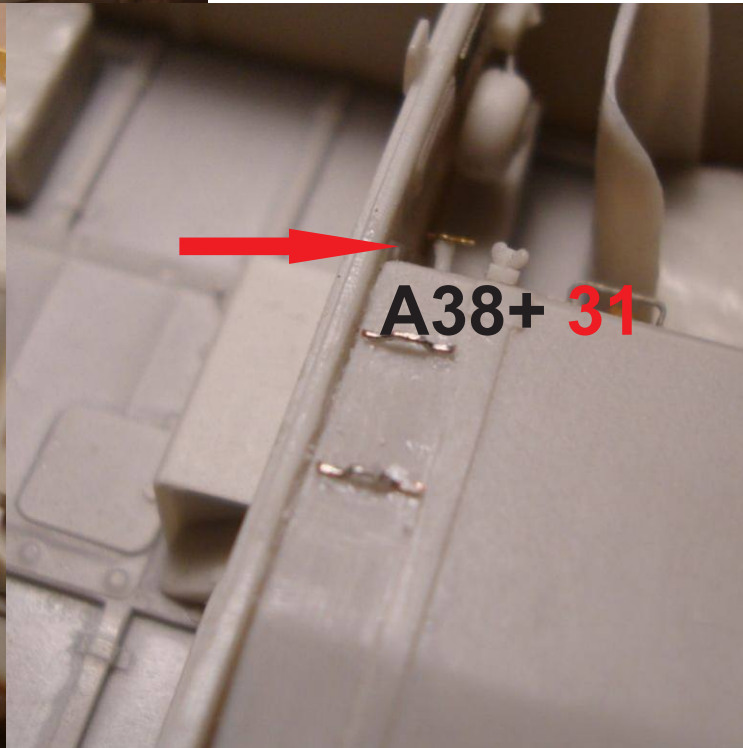
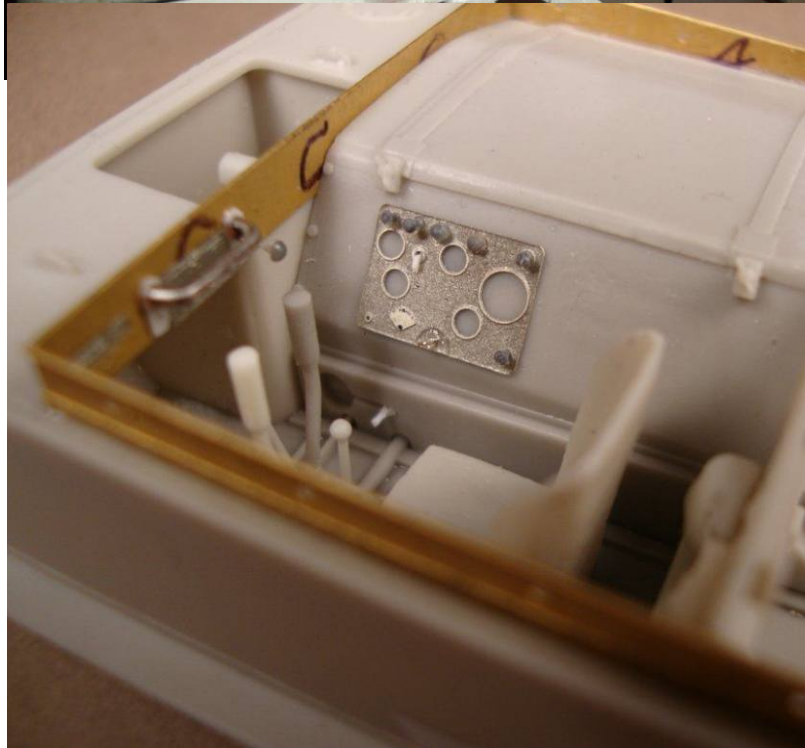




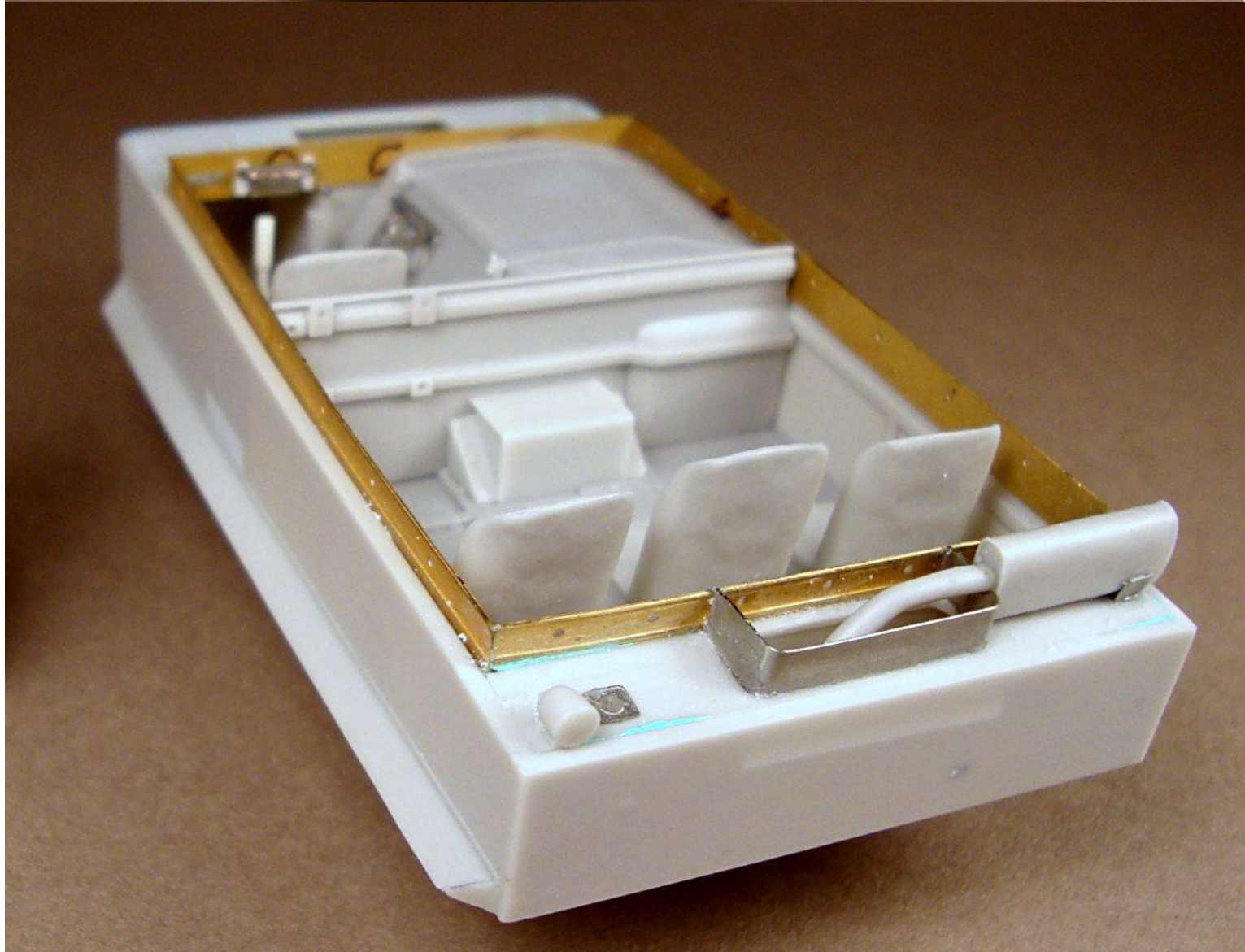
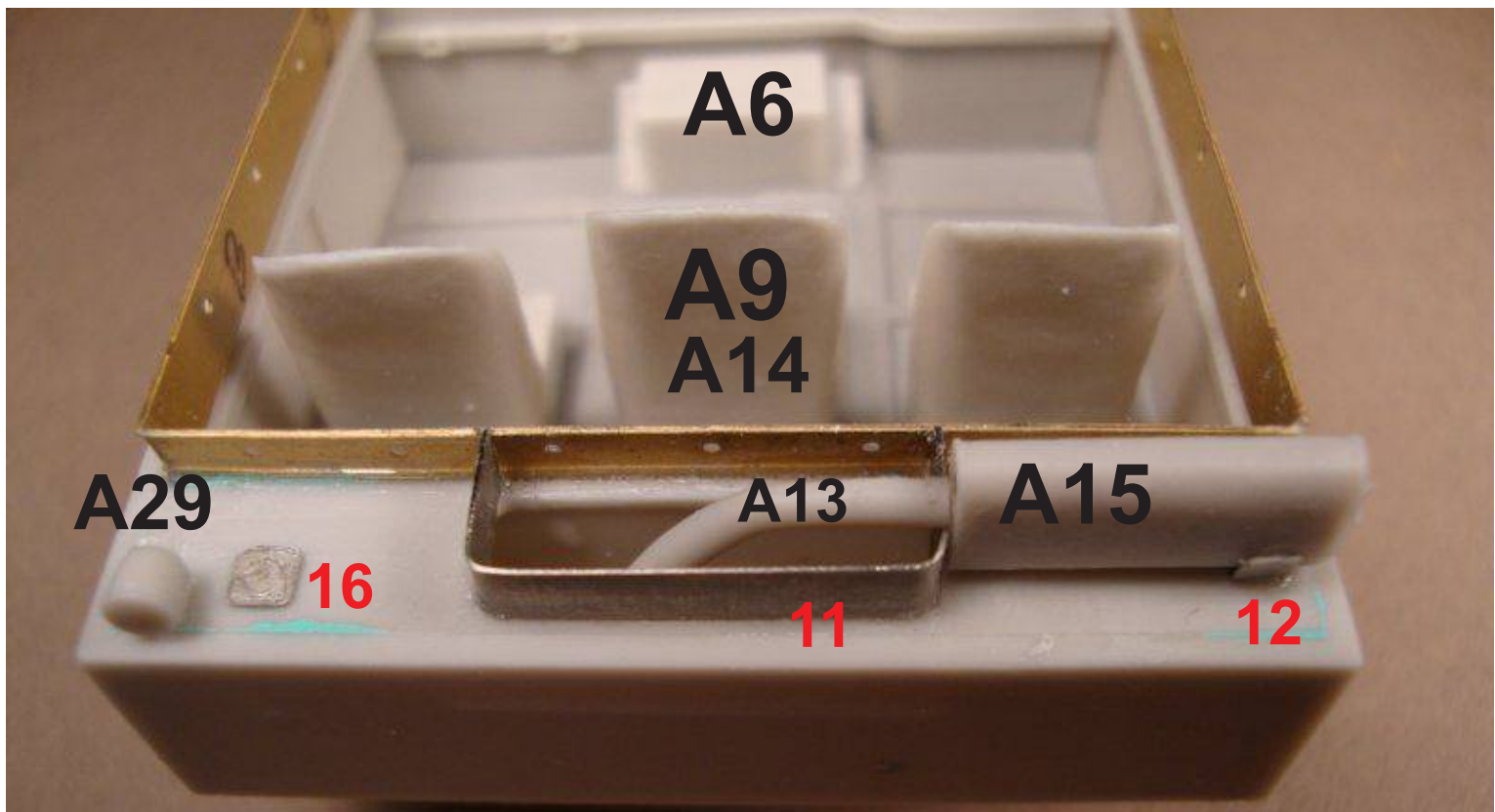




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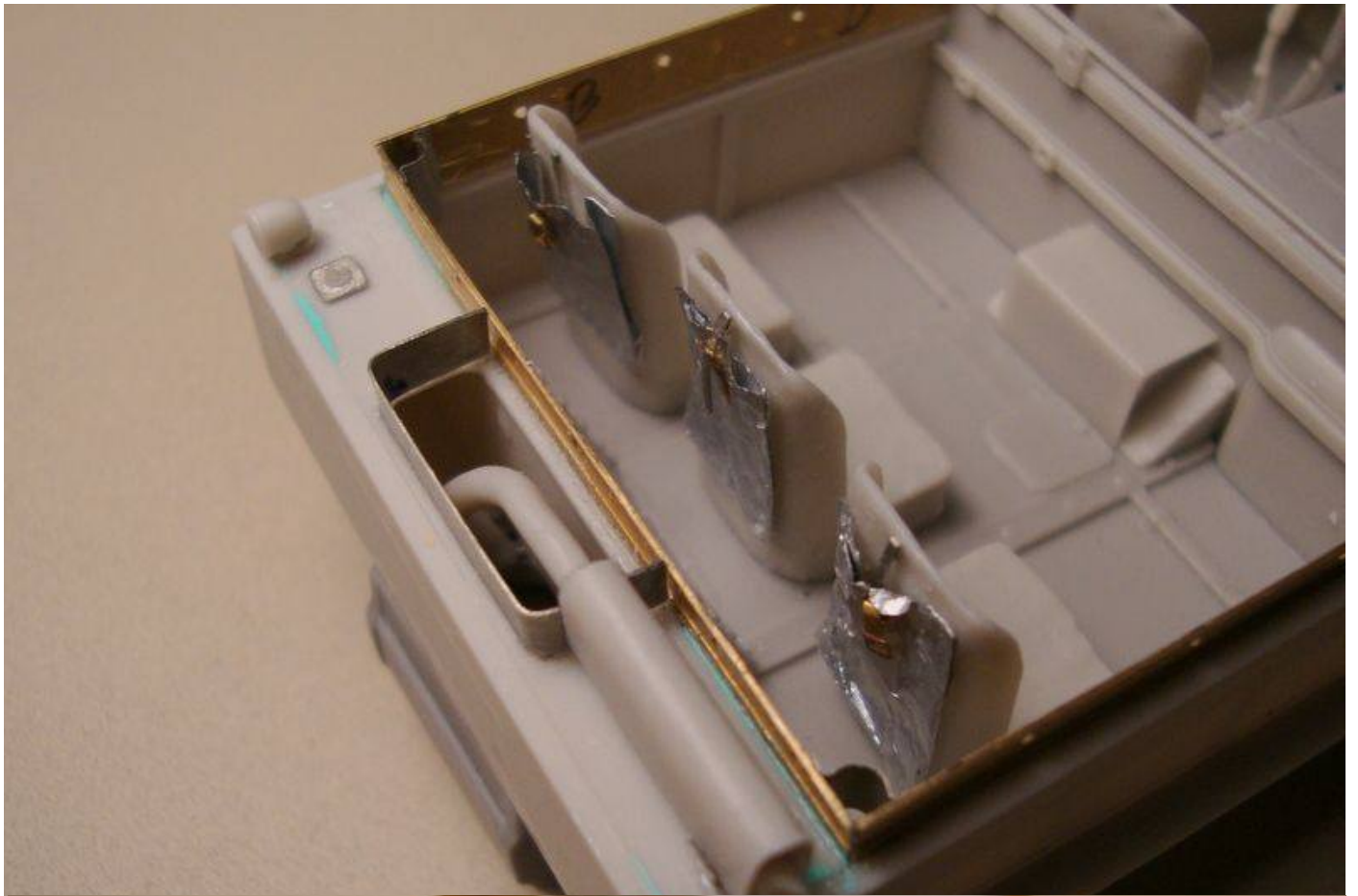






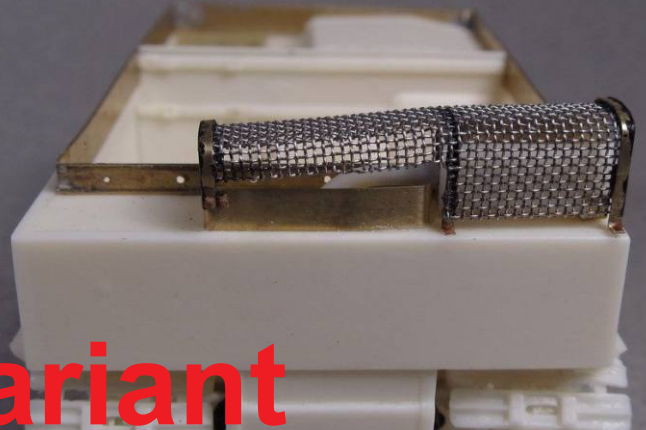
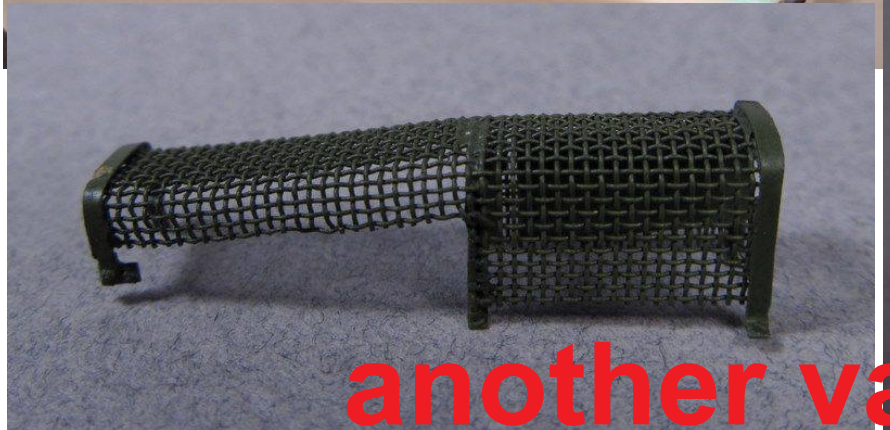
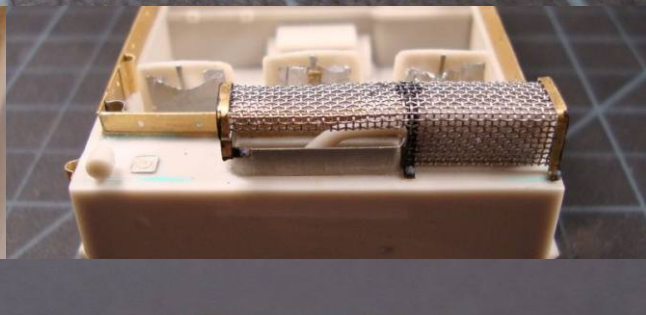
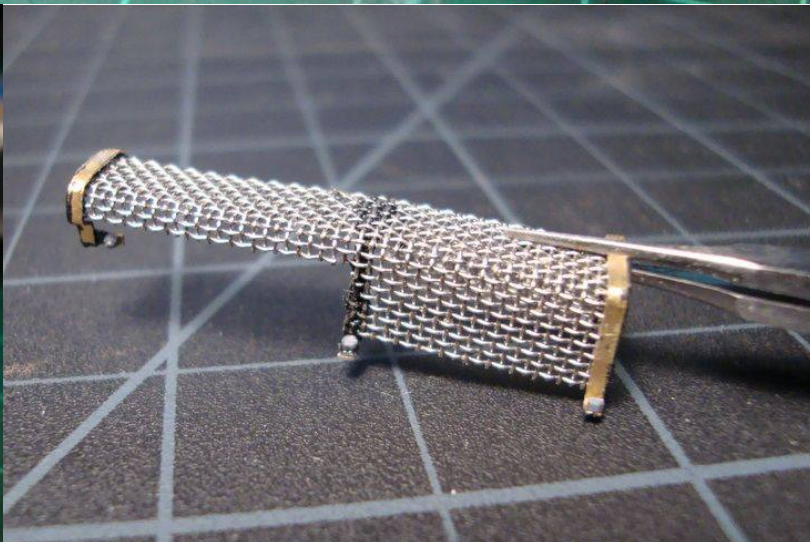
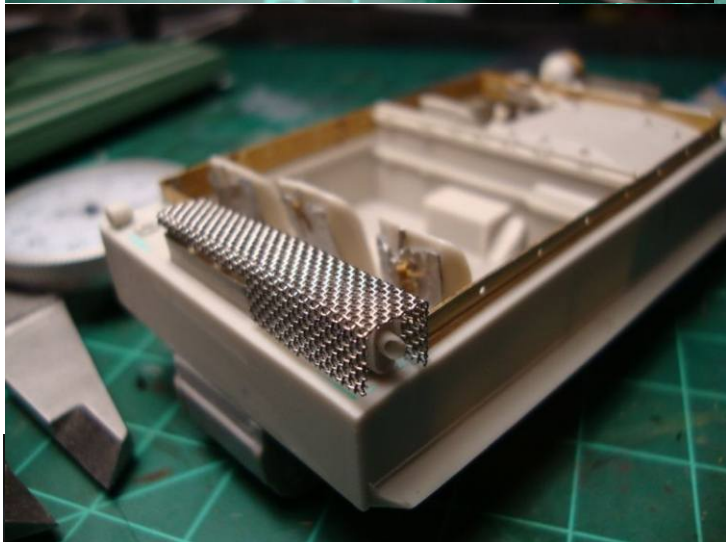
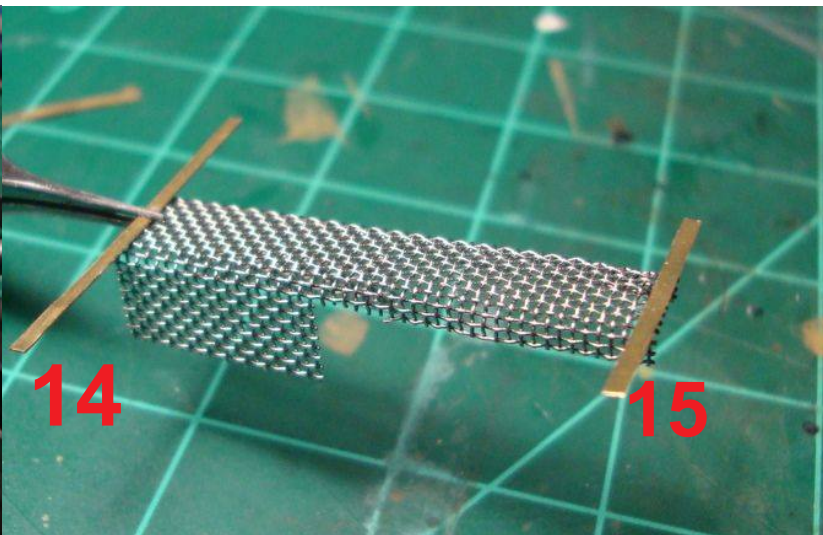
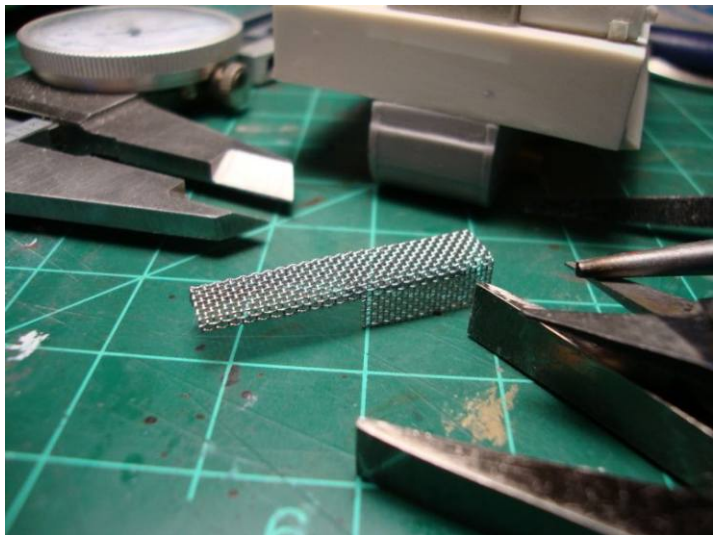
**For additional detailing Adam has done seat pouches made of chocolate bar foil and PE scraps**





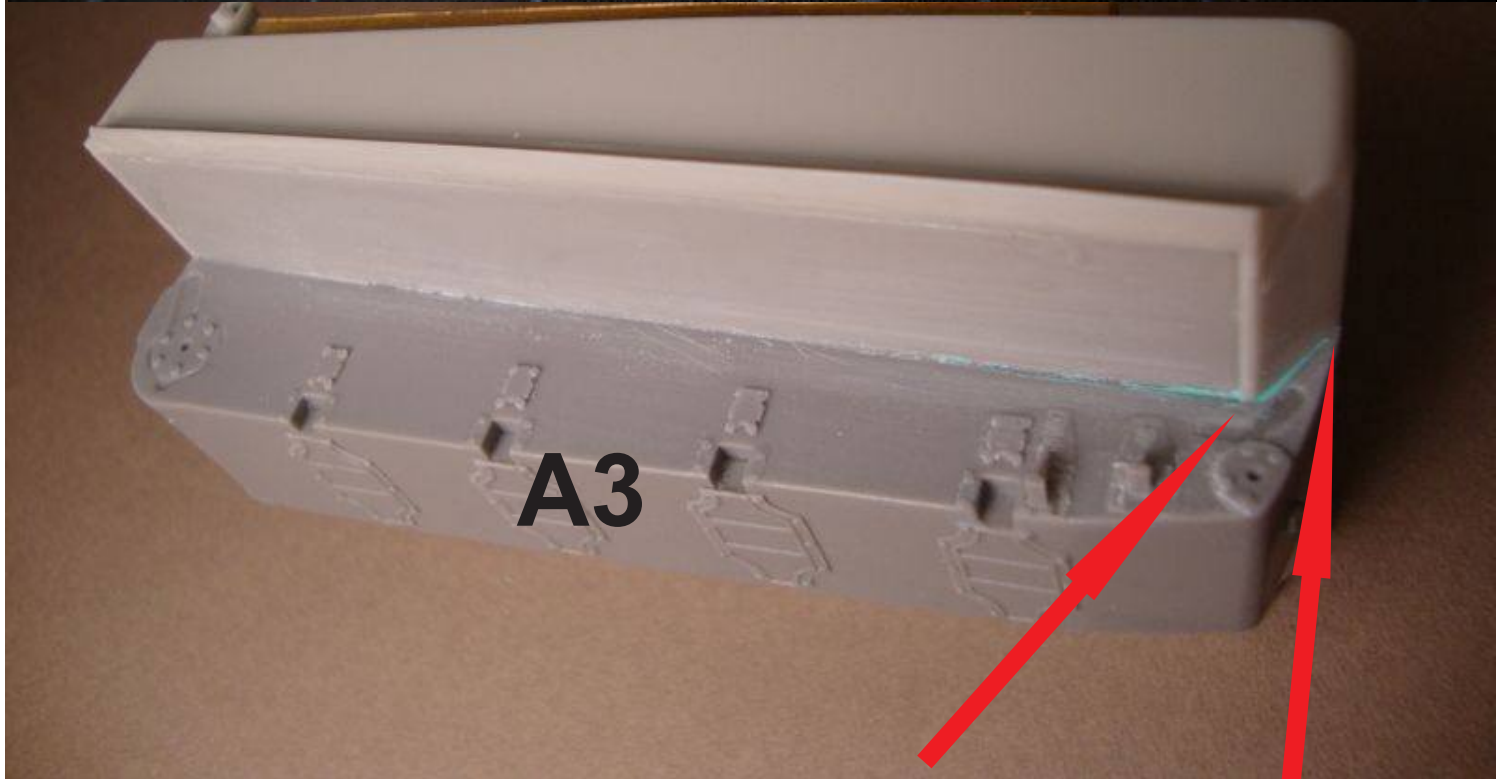
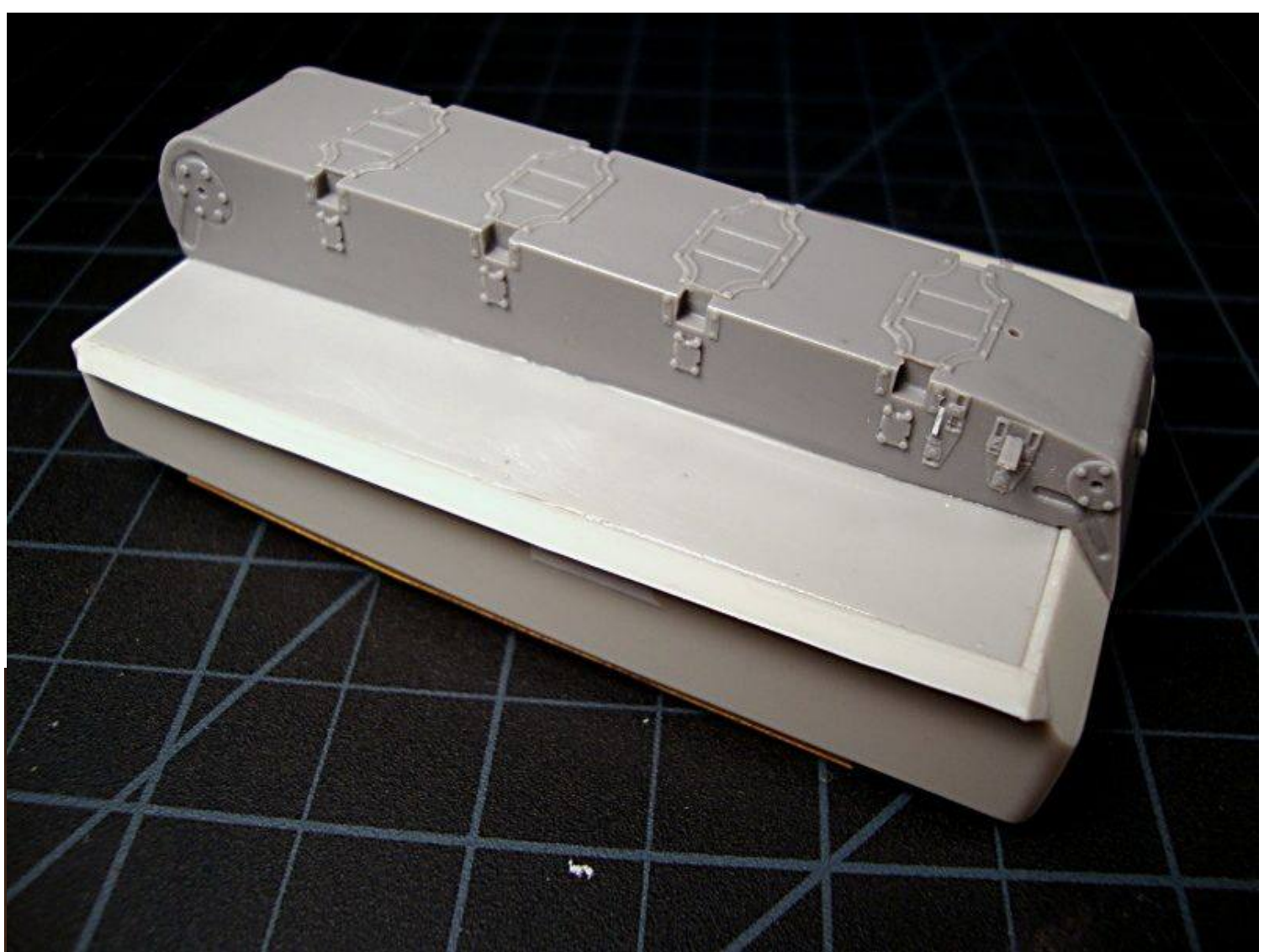


To make exhaust mesh cover a piece 29x16mm is needed. These looked often very different and any creativity here is possible. PE bits have tiny nut heads or also resin nut heads can be used to get more noticeable effect



another variant

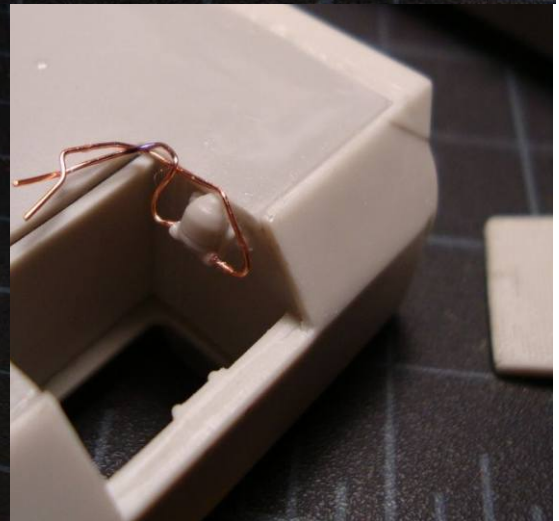
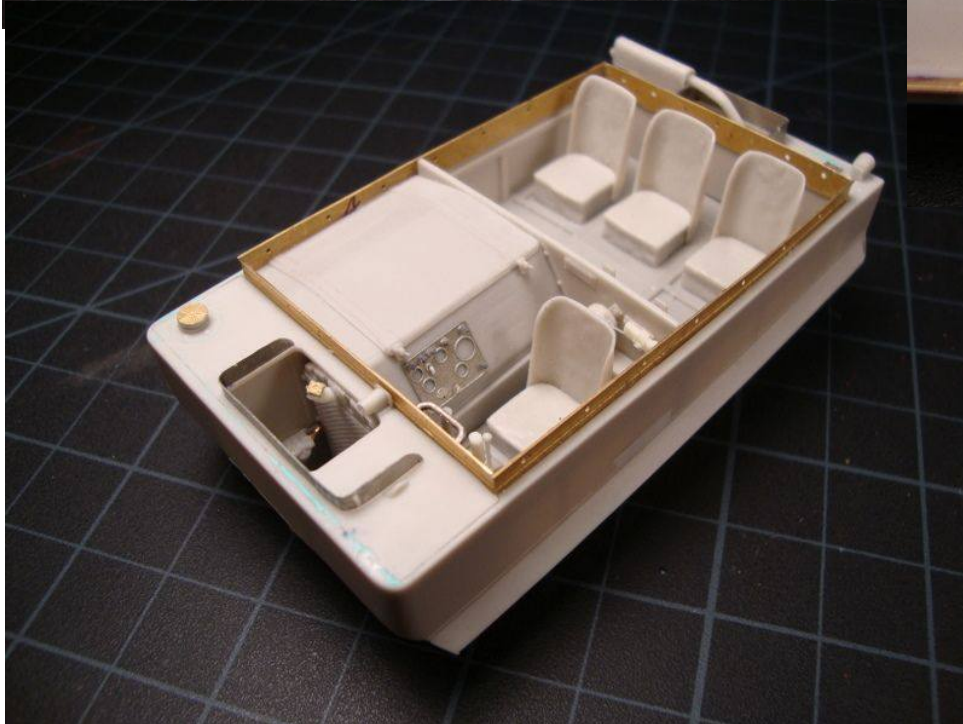
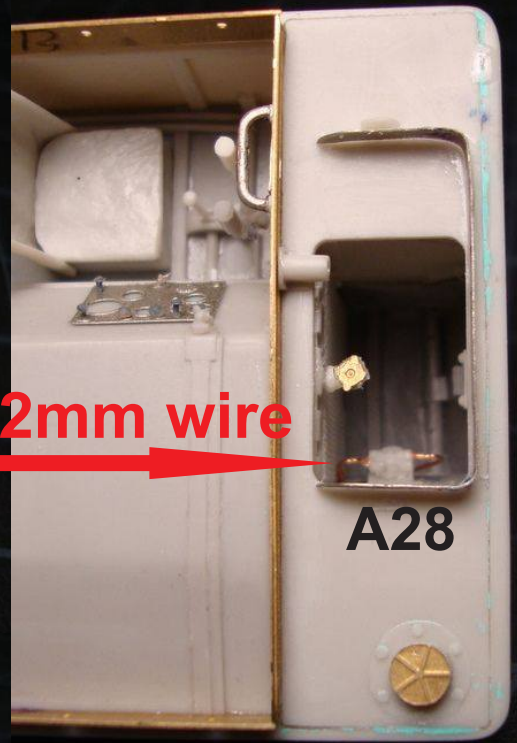
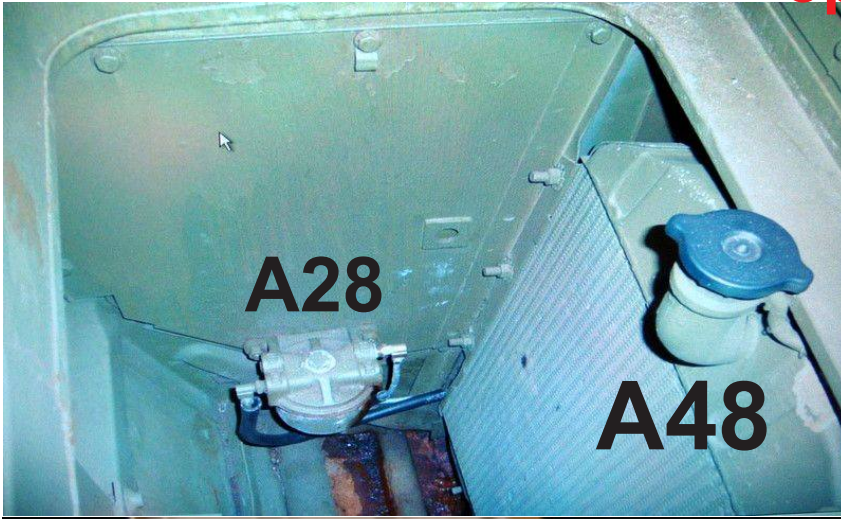




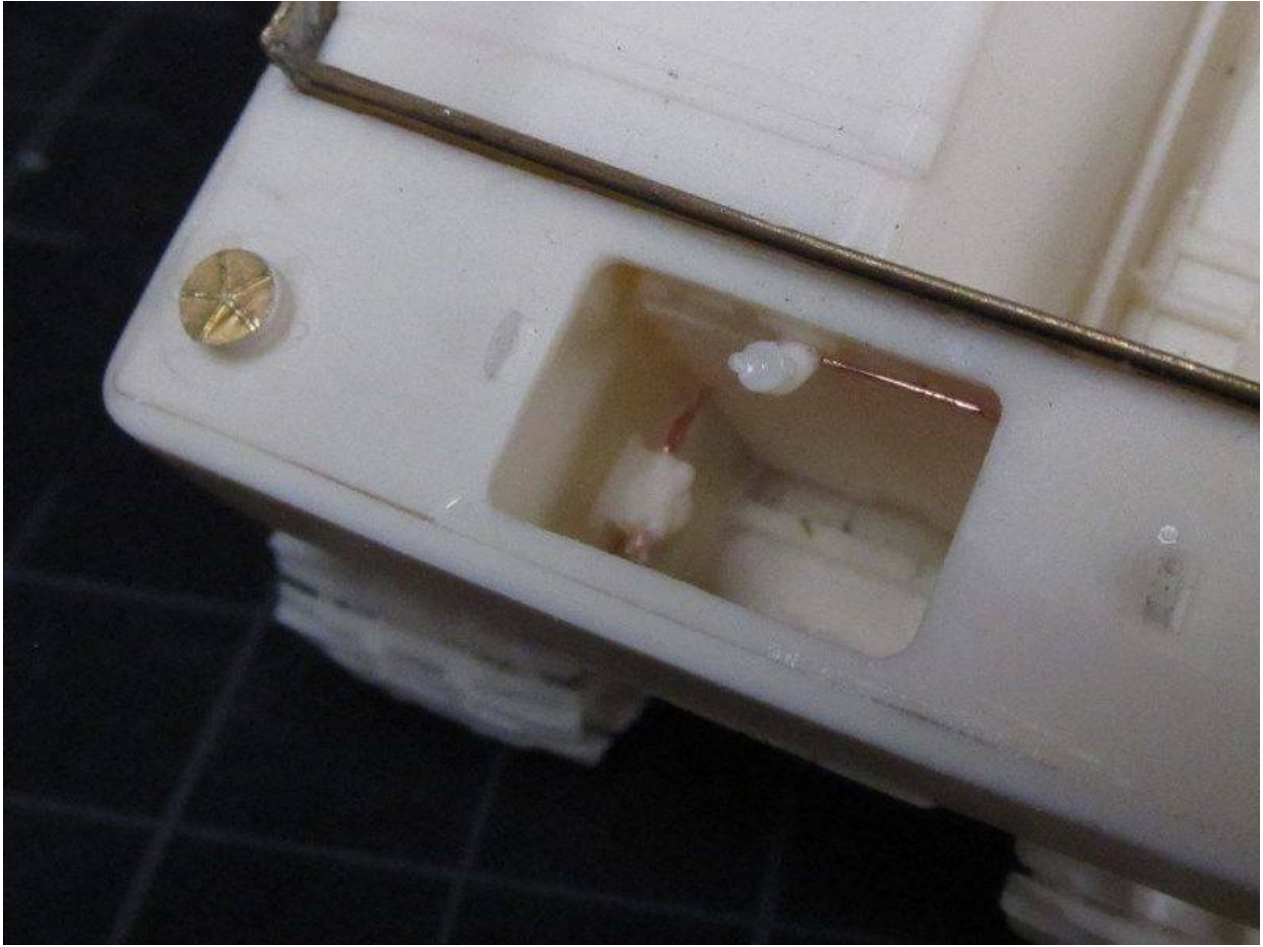
**Here a bit of filler and some sanding might be needed to get smooth crossing. Many guys recommend to assembly wheels and tracks first on A3 and then glue whole thing together with upper body. It allows to shape tracks much easier if they are accessible from the top**



**optional PE lid "32"**

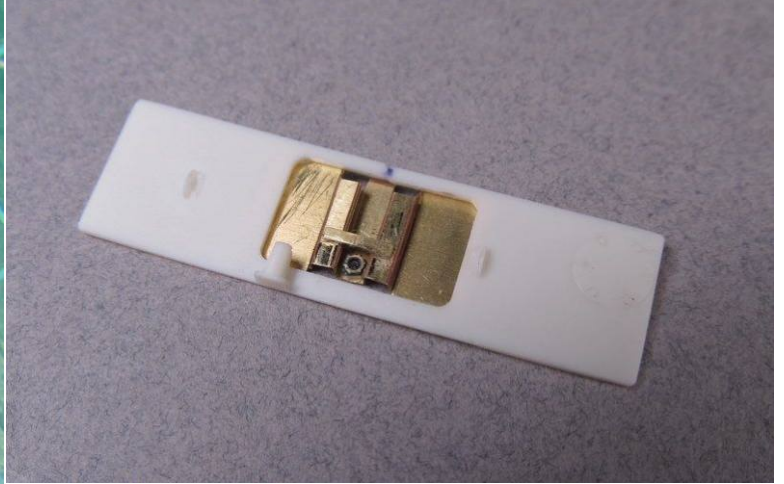
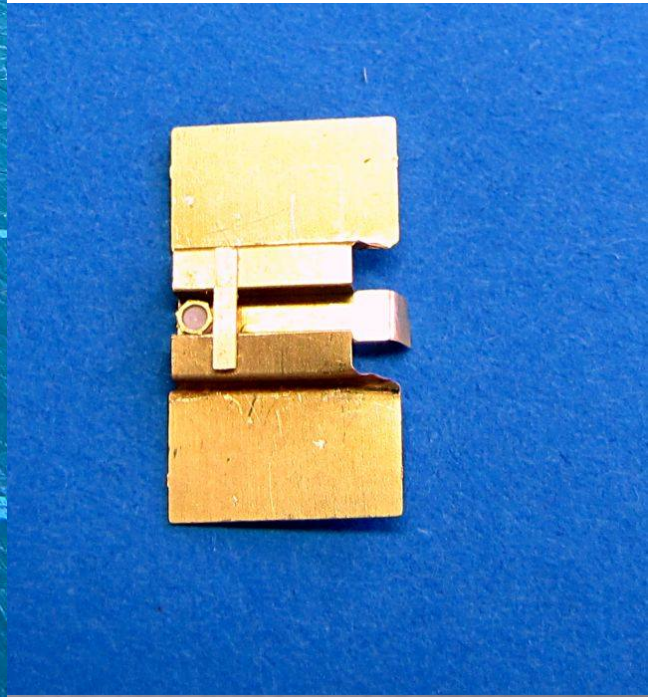
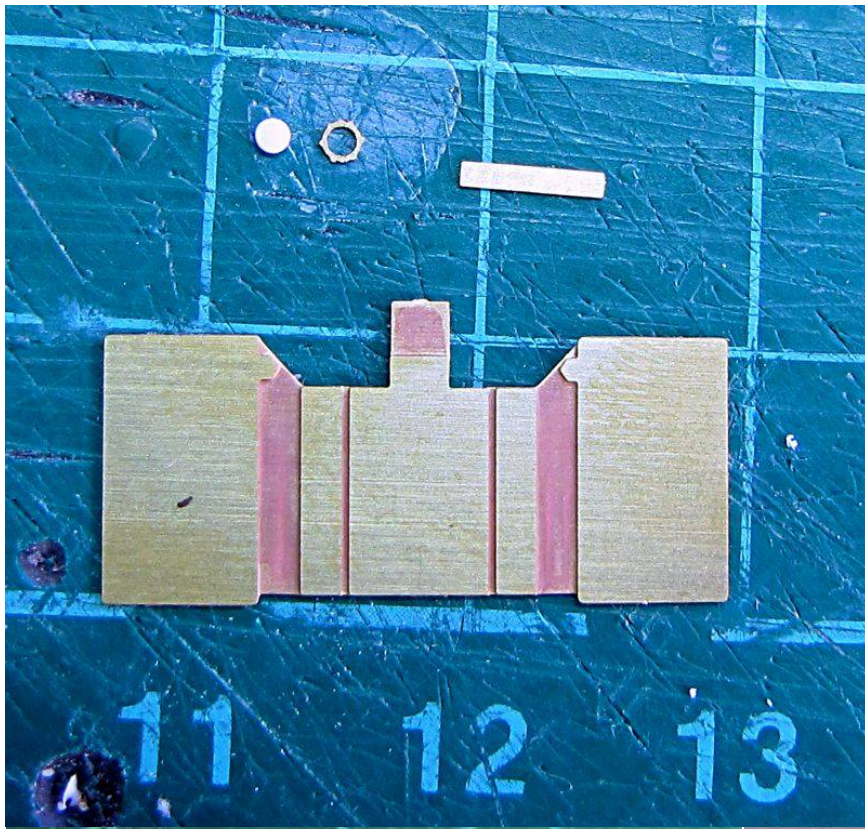




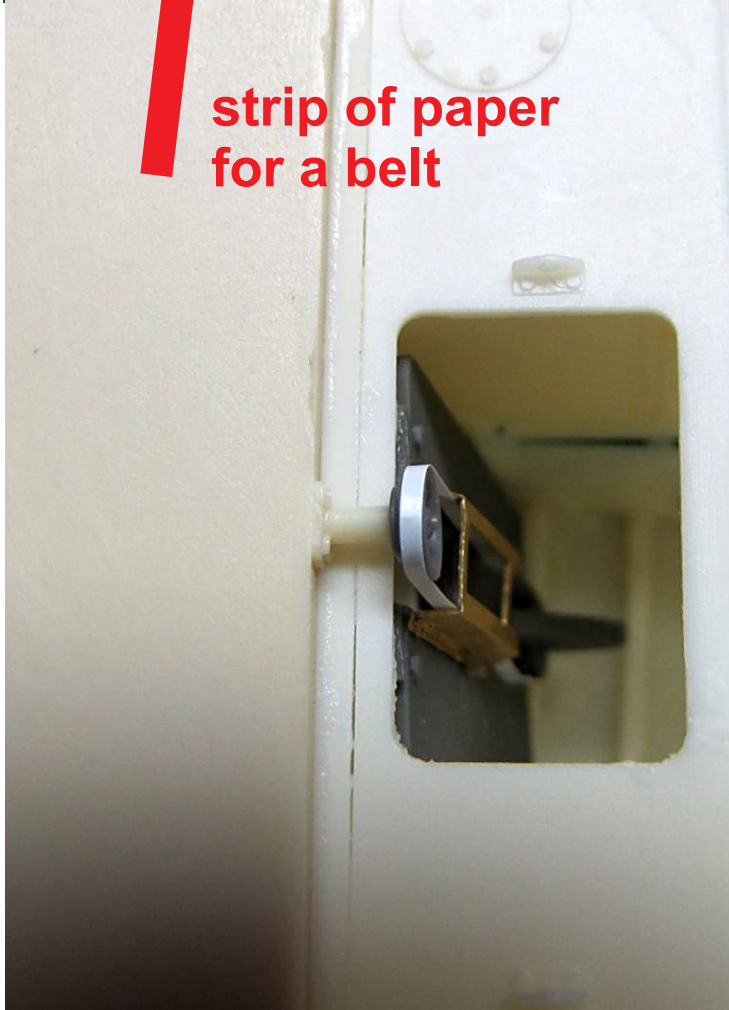
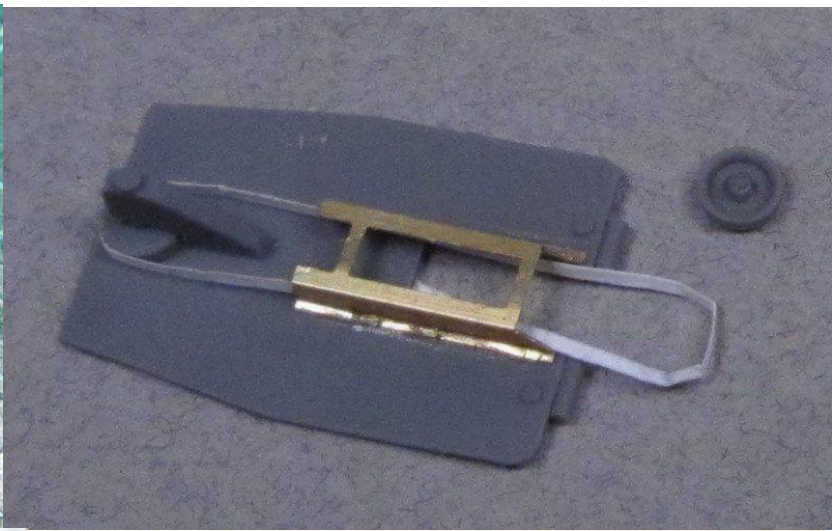
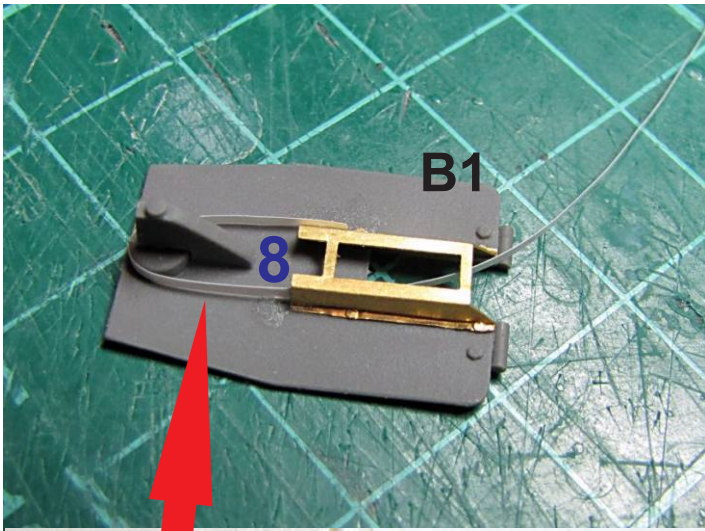




# Front opening cover

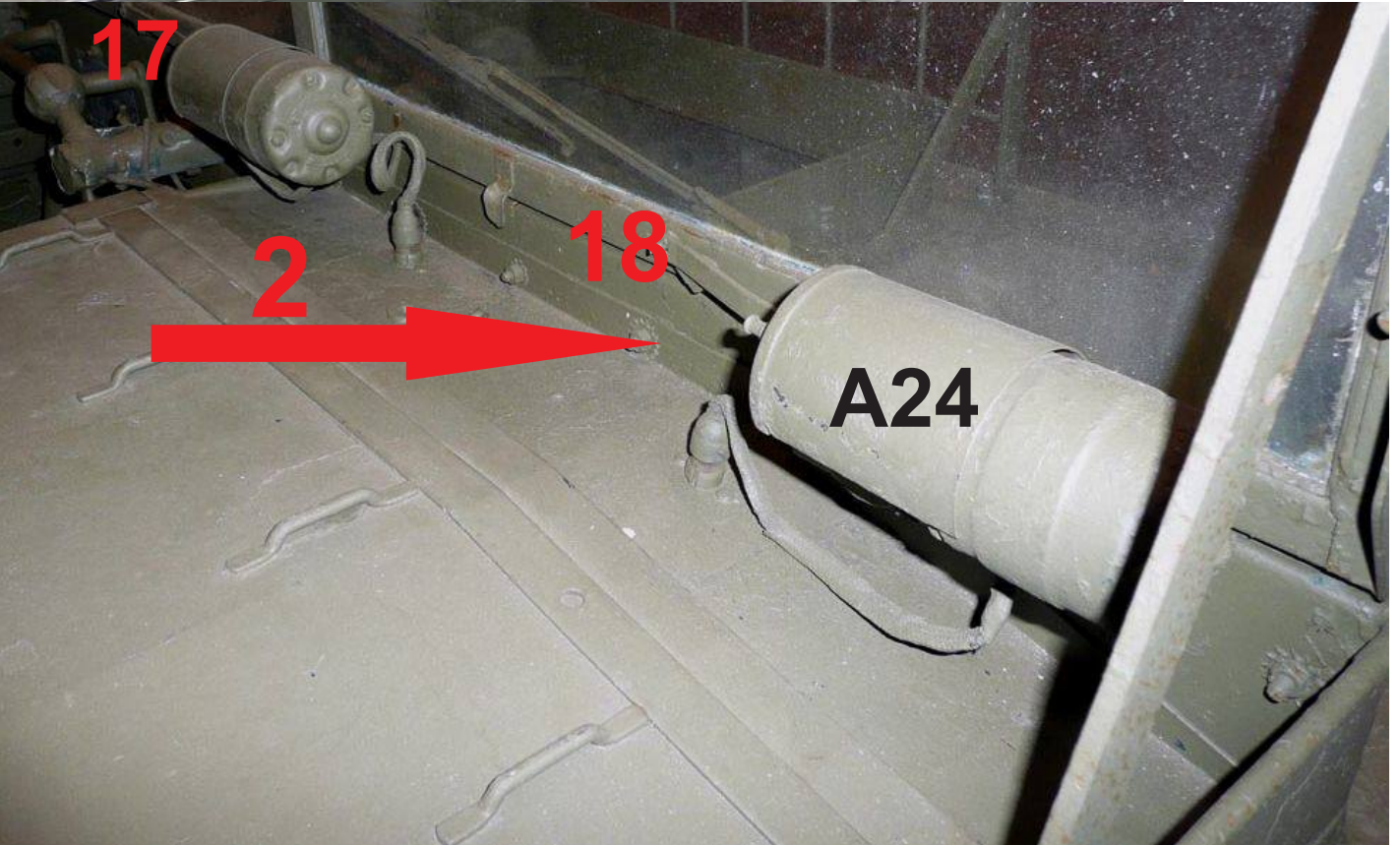
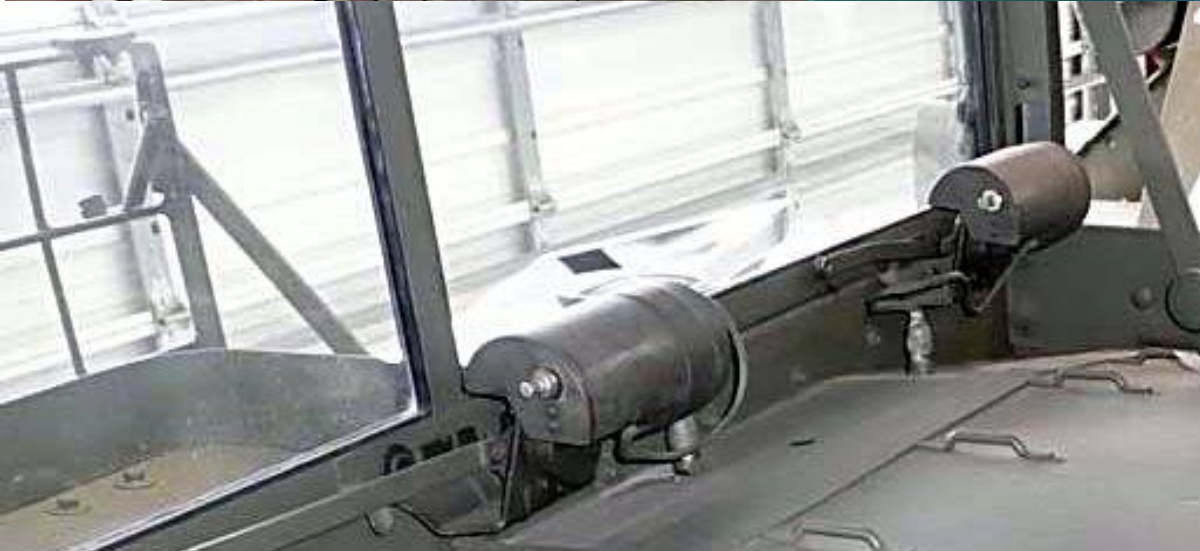
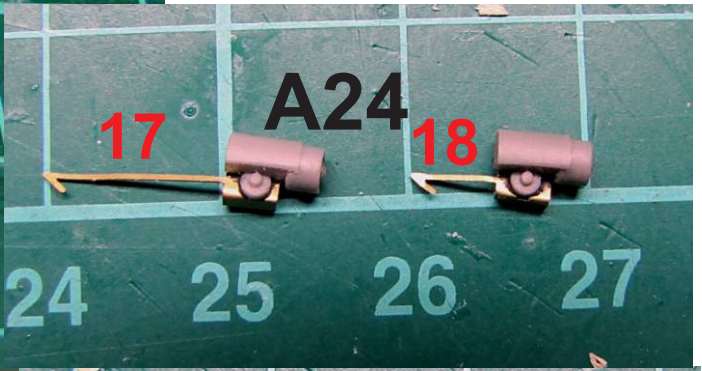
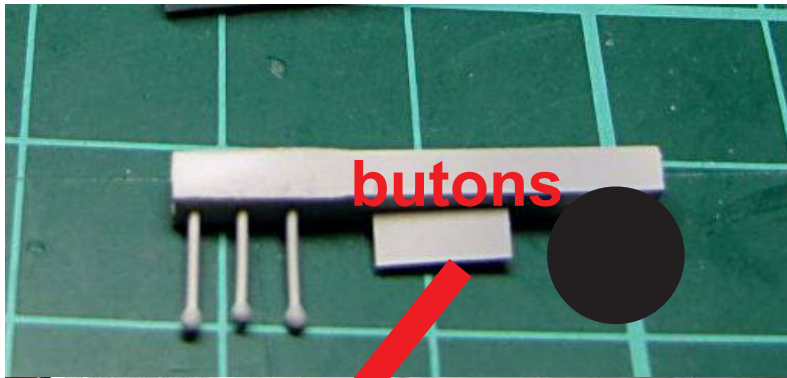




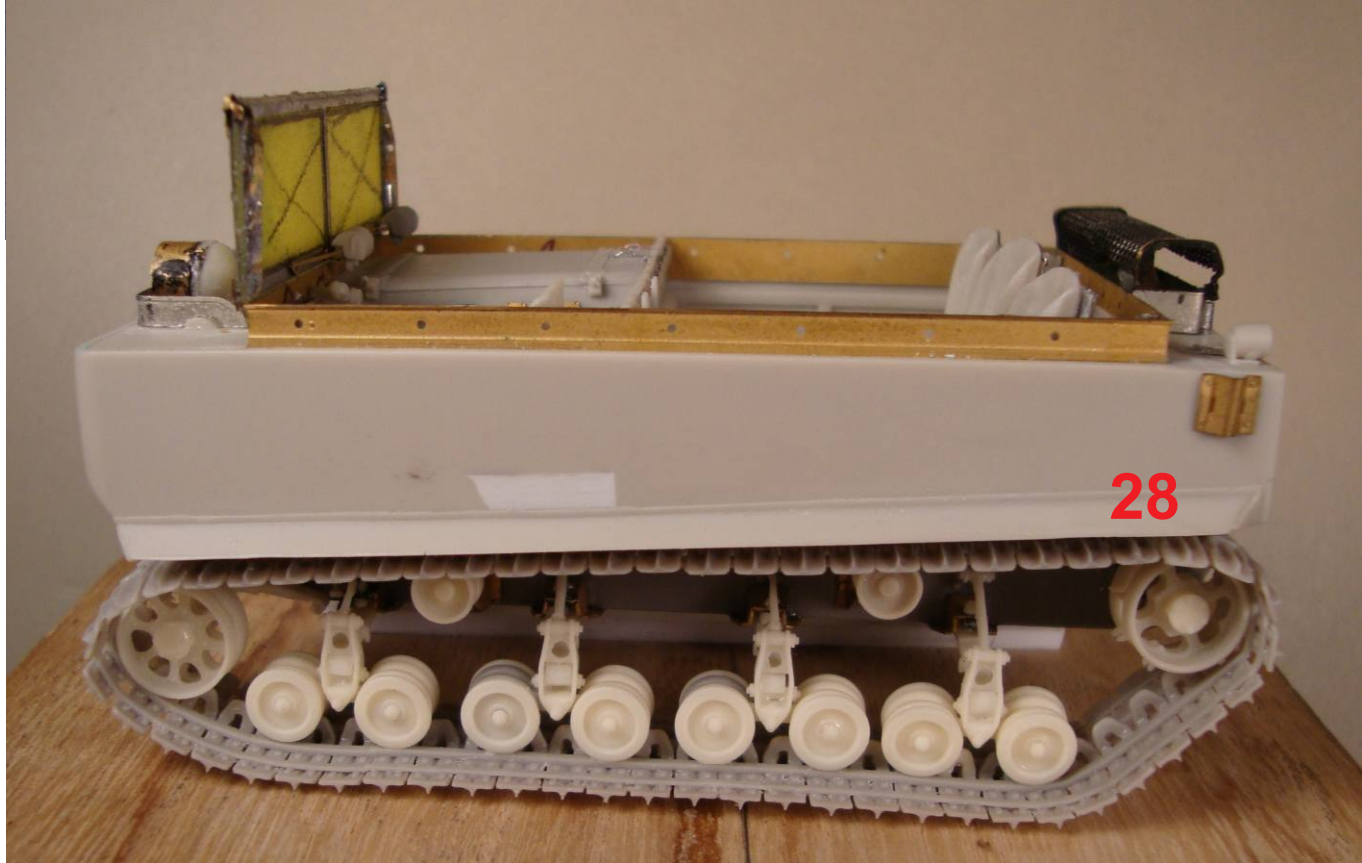
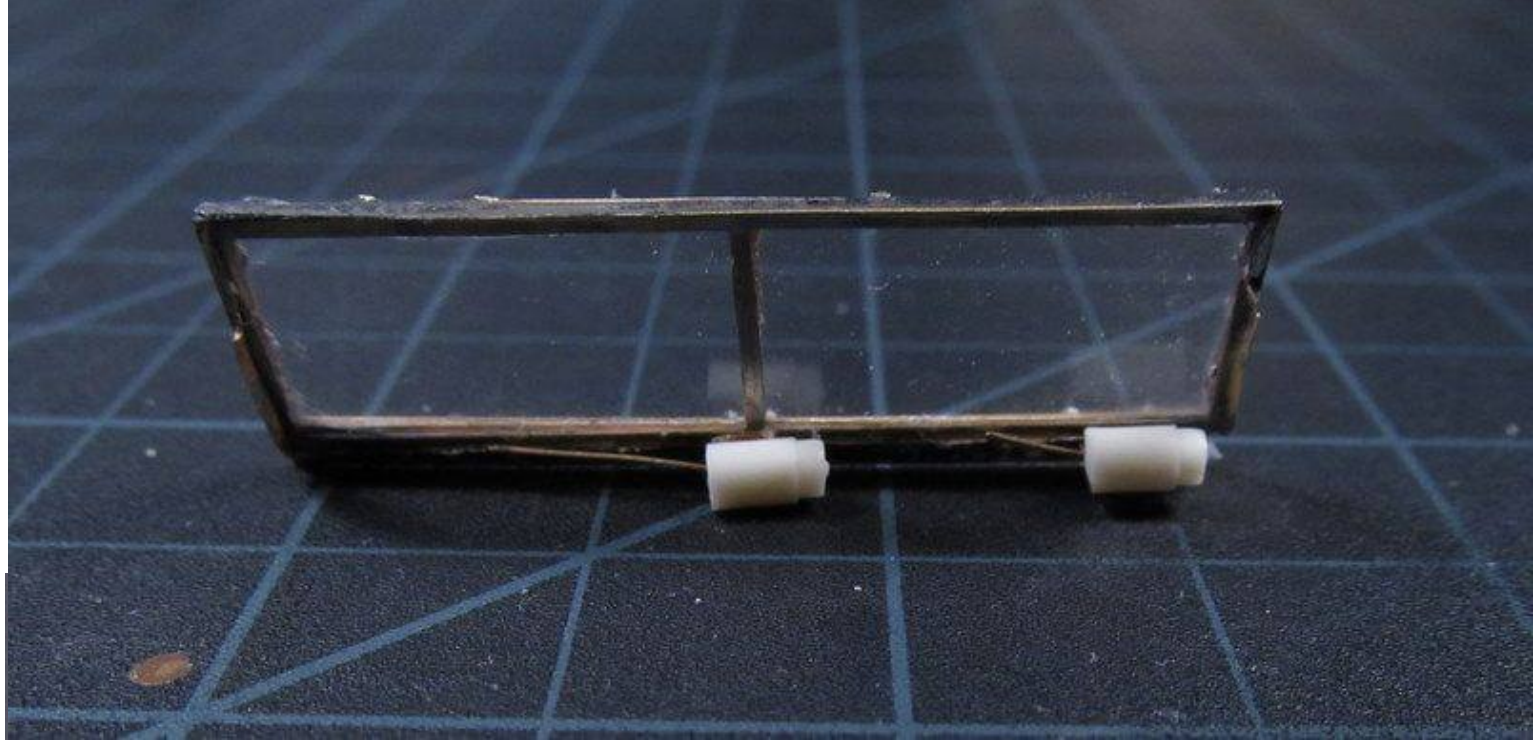


**B2 is glued later, once the front cell is assembled**

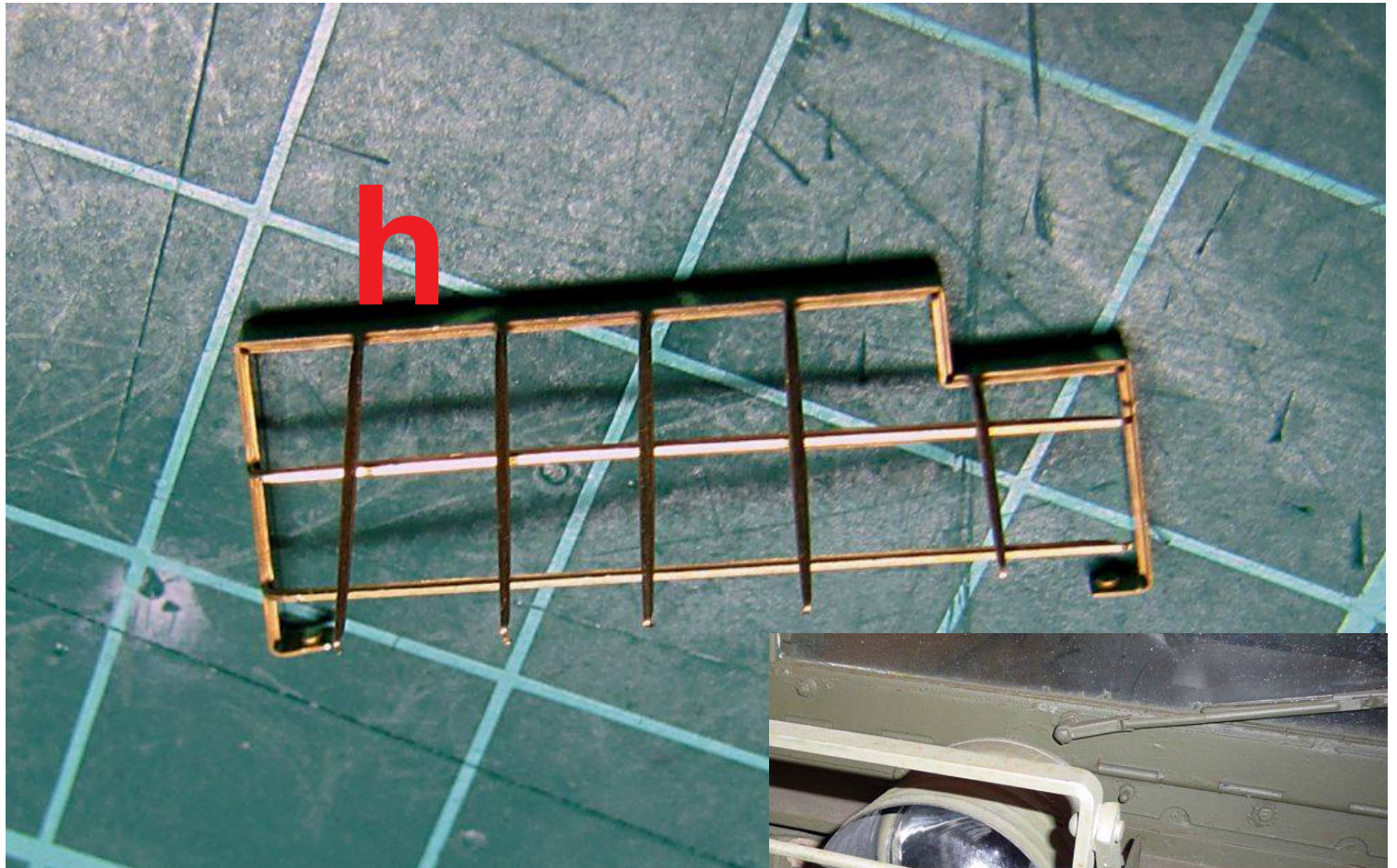










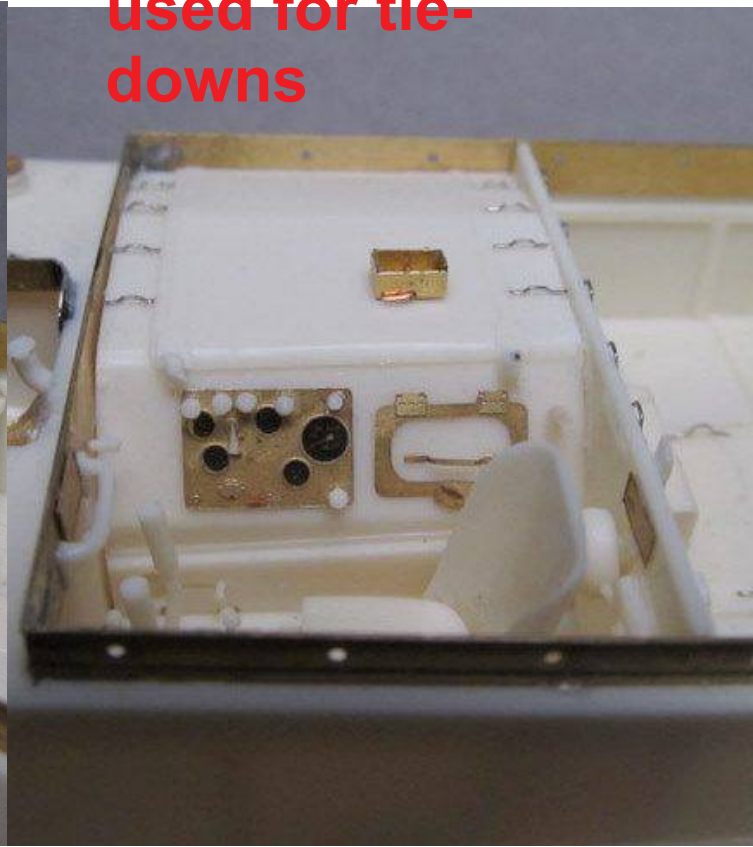


**bending the front guard.  
According to references  
some M29C had this guard  
mounted if the pontoon  
cells were removed**





0,2mm wire  
used for tie-  
downs

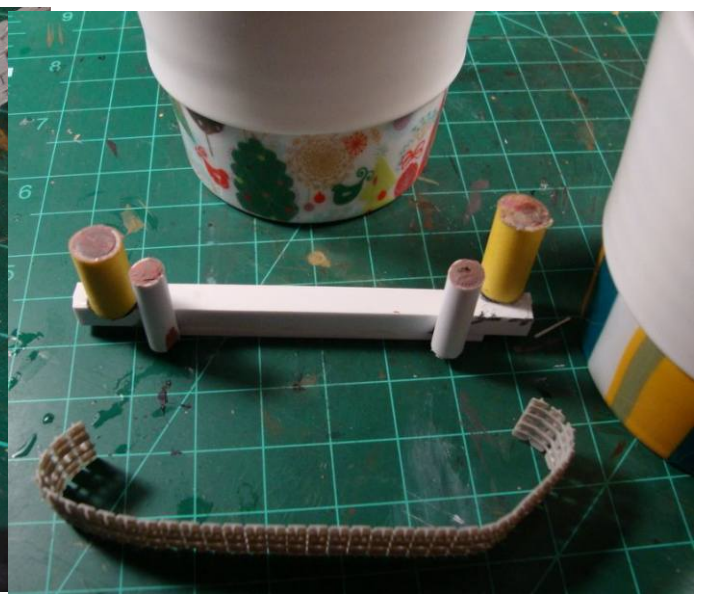
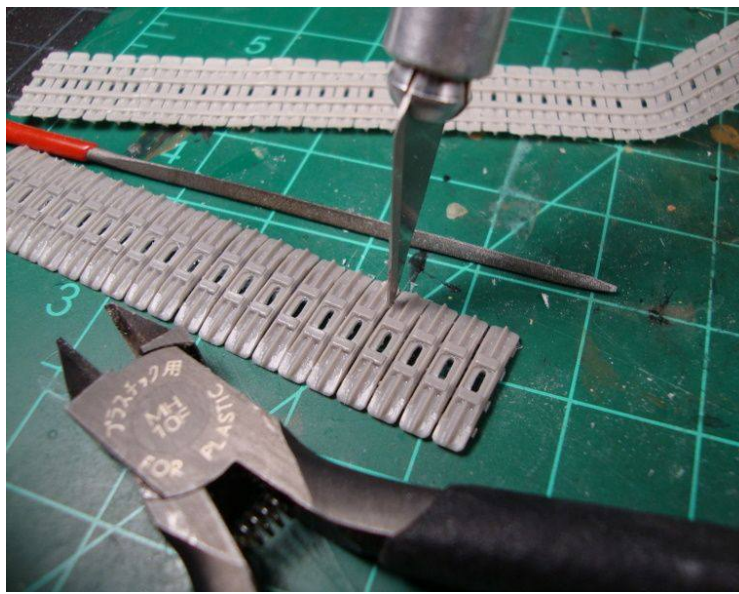


6  
7 for opposite  
side

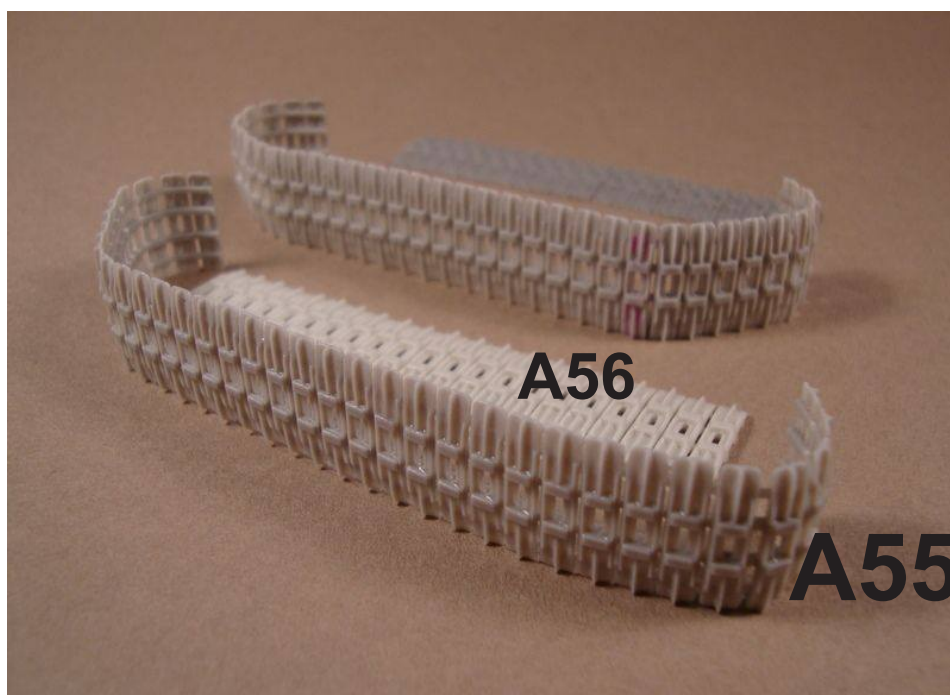
e



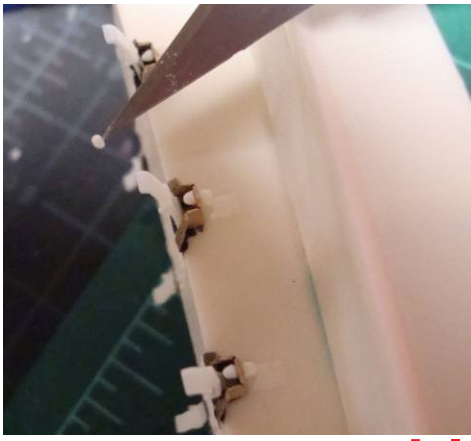




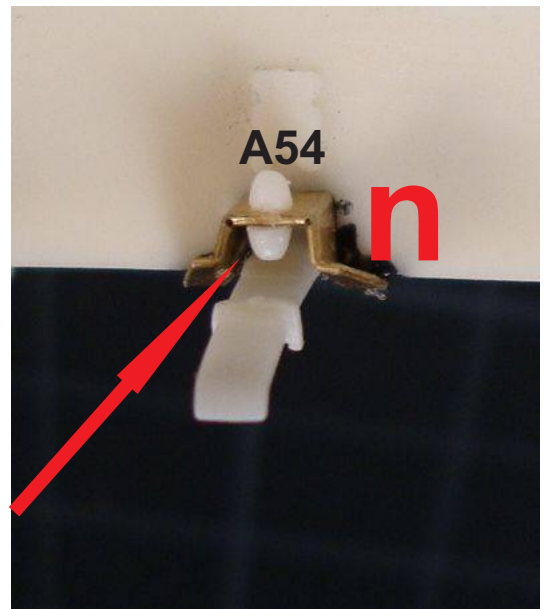
**Cleaned tracks to bend with use of the cast tool provided in the kit. The tracks are made to fit to a specific area of the run---in that the links separate more going around the drive and idler wheels [as is the case on the real thing, naturally]--keep this in mind if you go about fitting the tracks in another way. Hot water or hair dryer - both will work well. Rounded areas have to be pushed hard against the tool to get perfectly rounded track**







**bumpers assembled first**



**Support arms A35 are longer in the kit, their length needed depends on work accuracy so you might need to make them shorter by cutting the end**

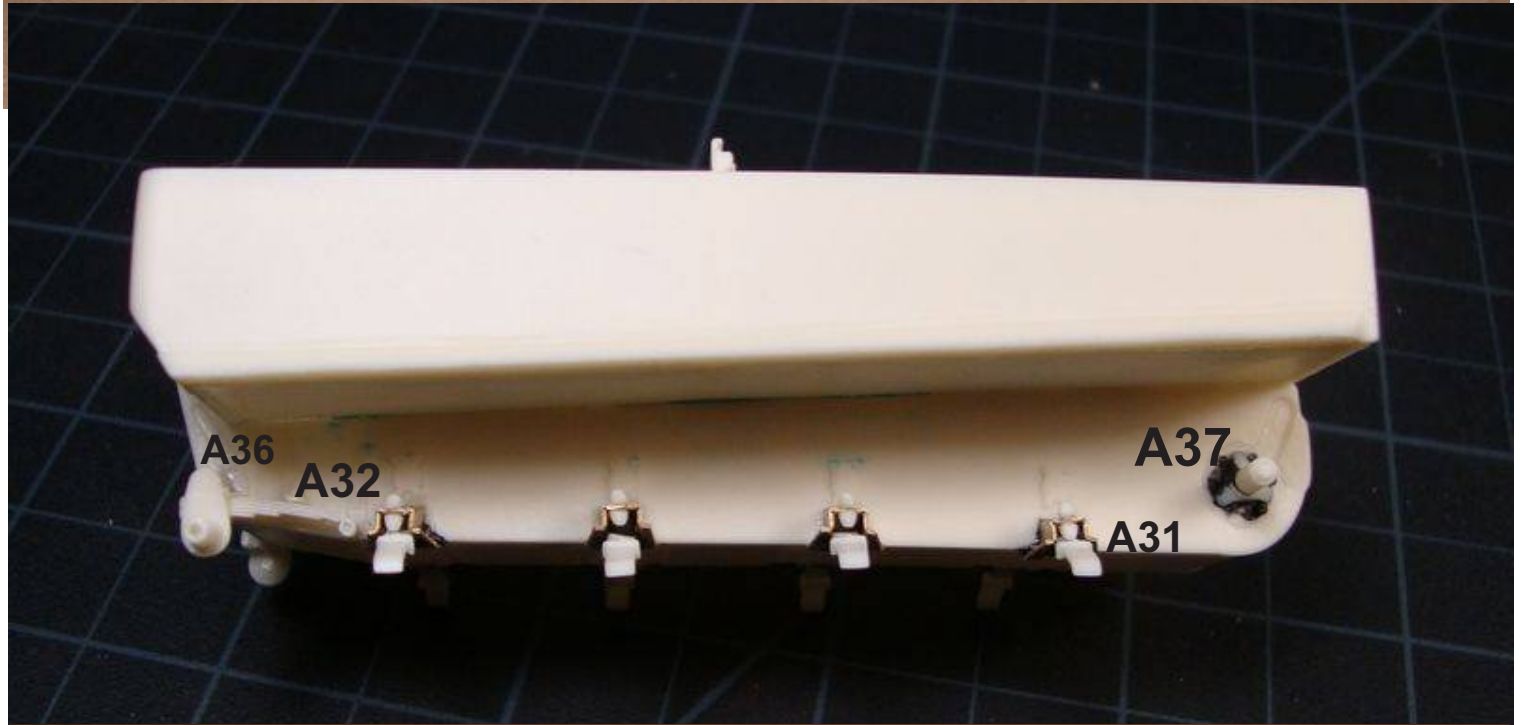




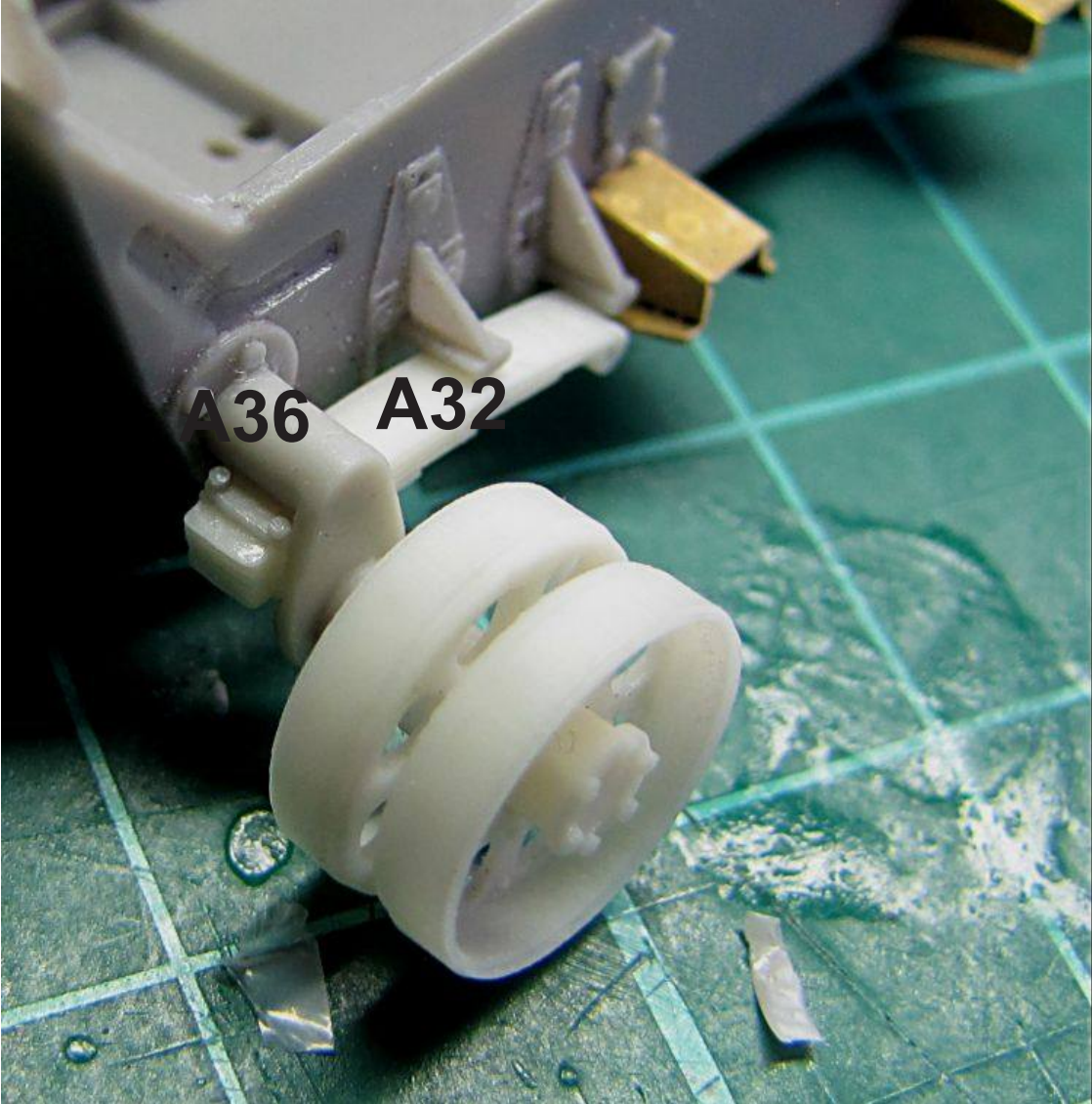
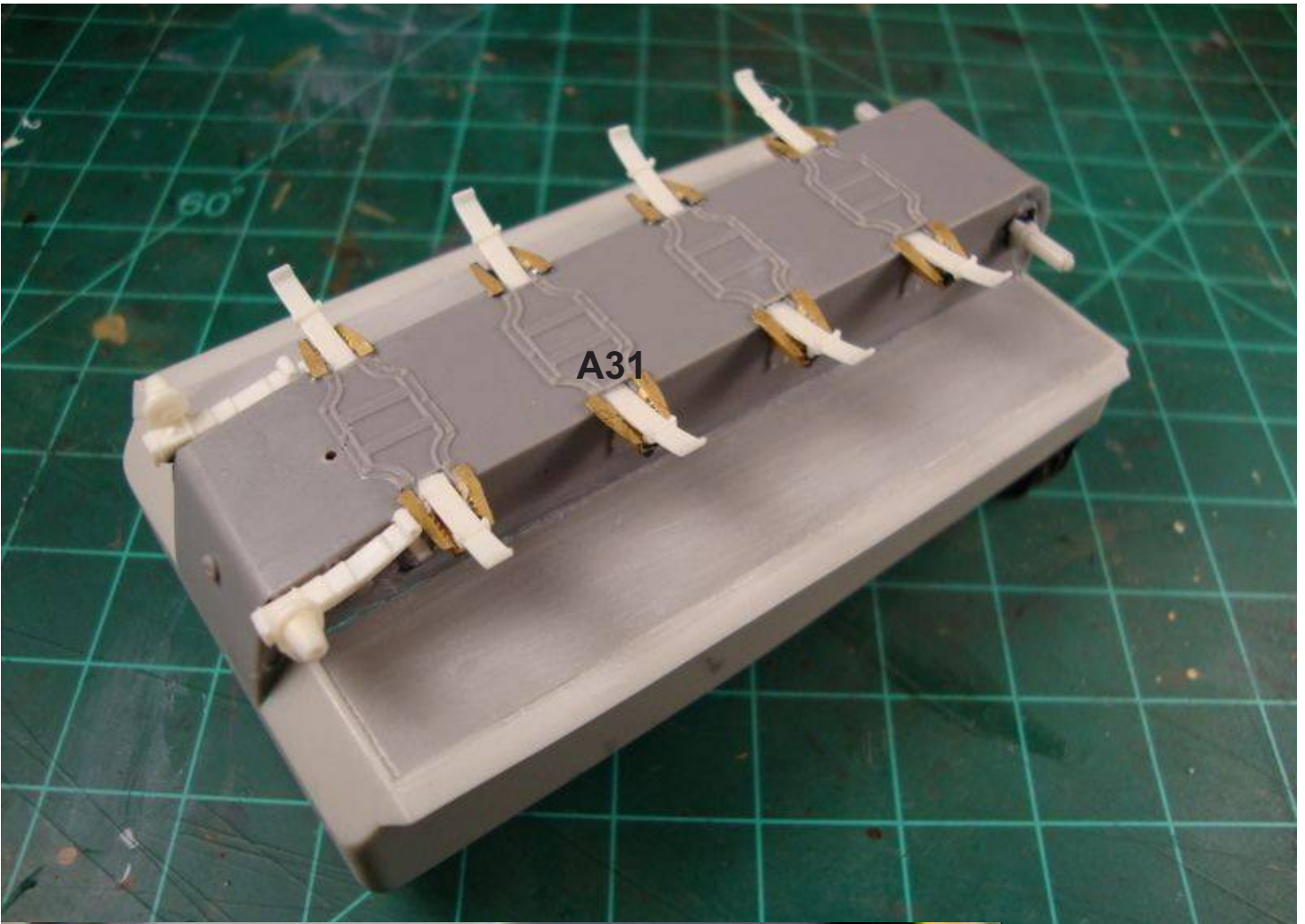
**2,4mm thick spacer used to get springs right, any piece of plastic or wood this thick will do a job**





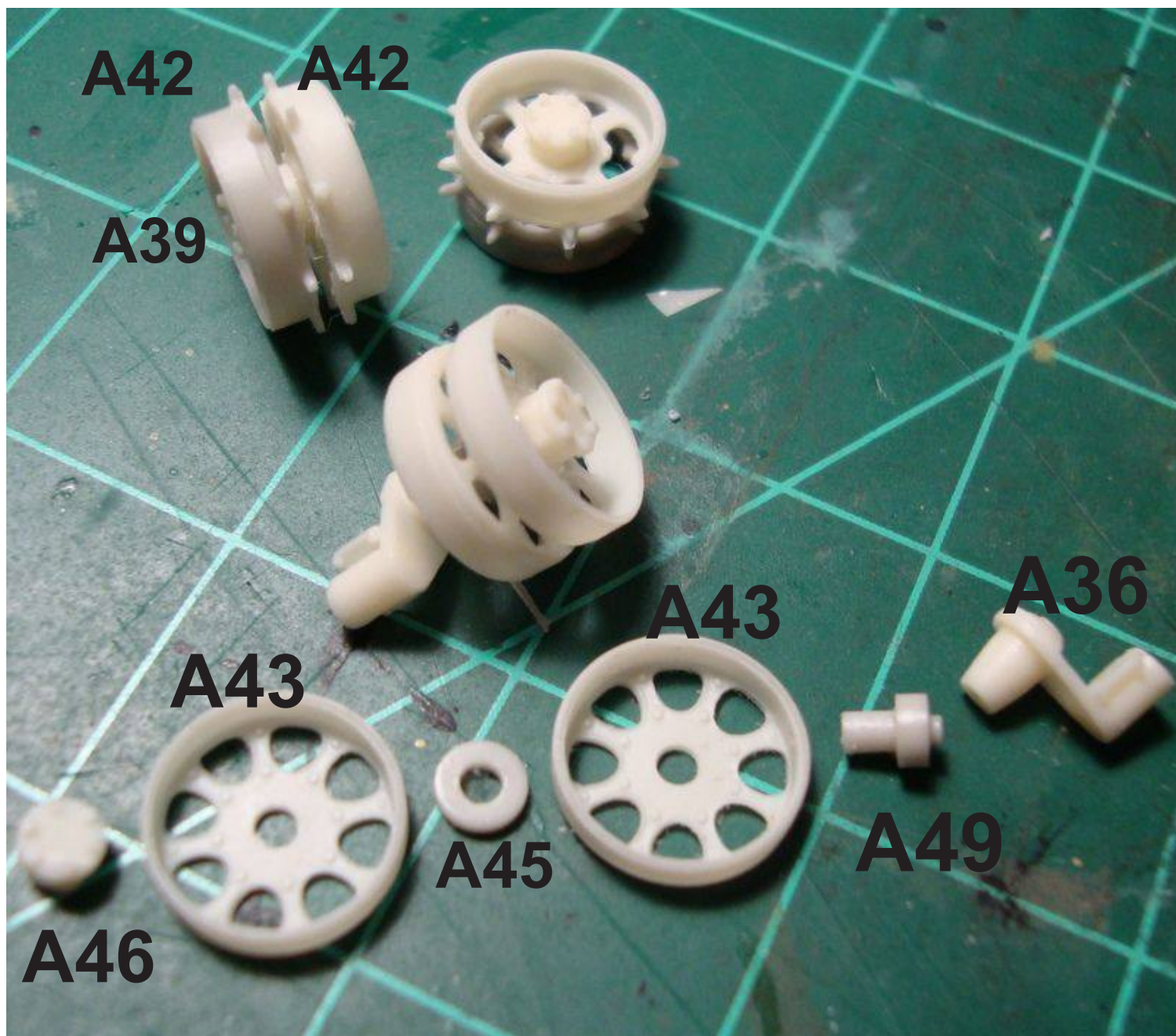






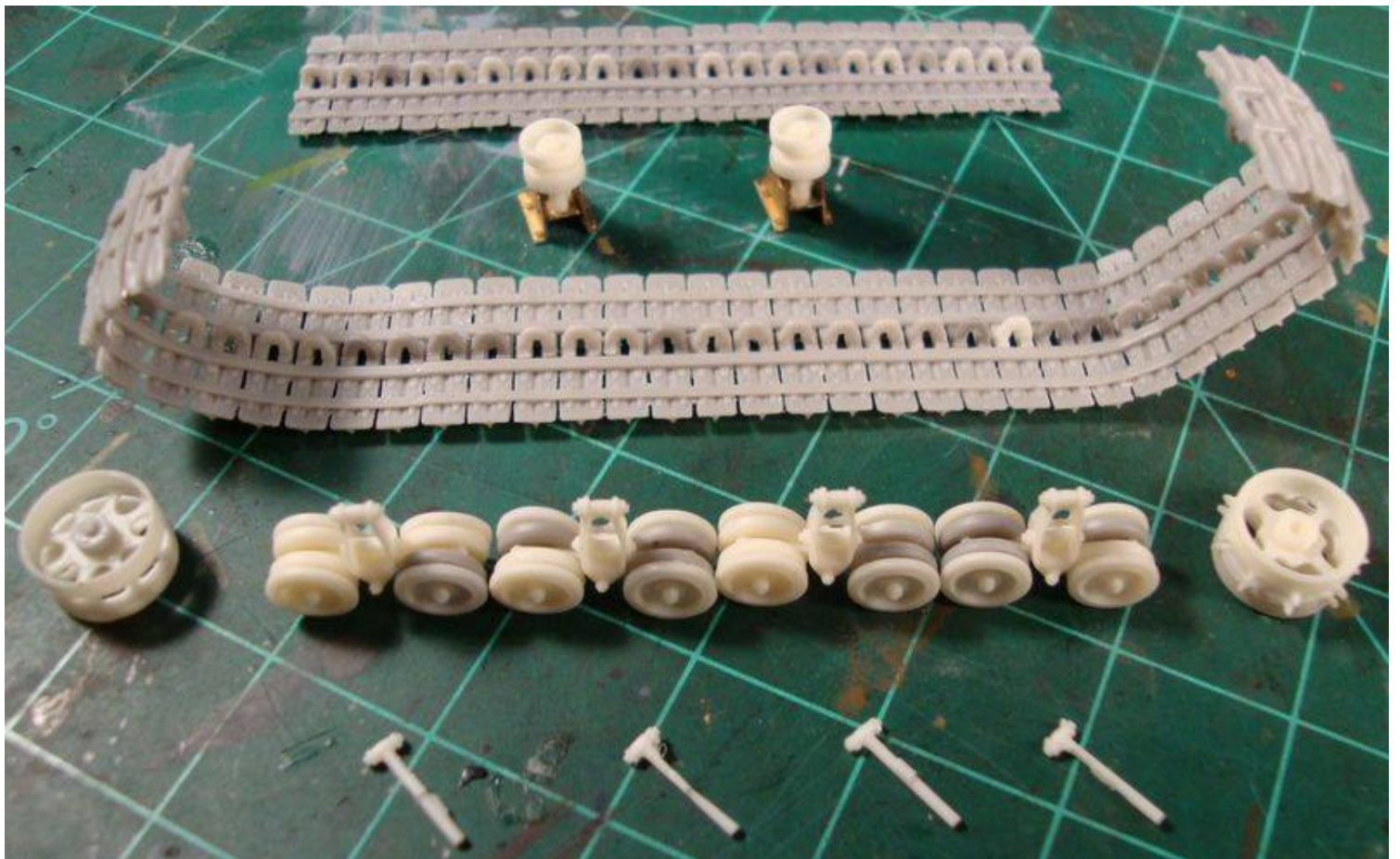
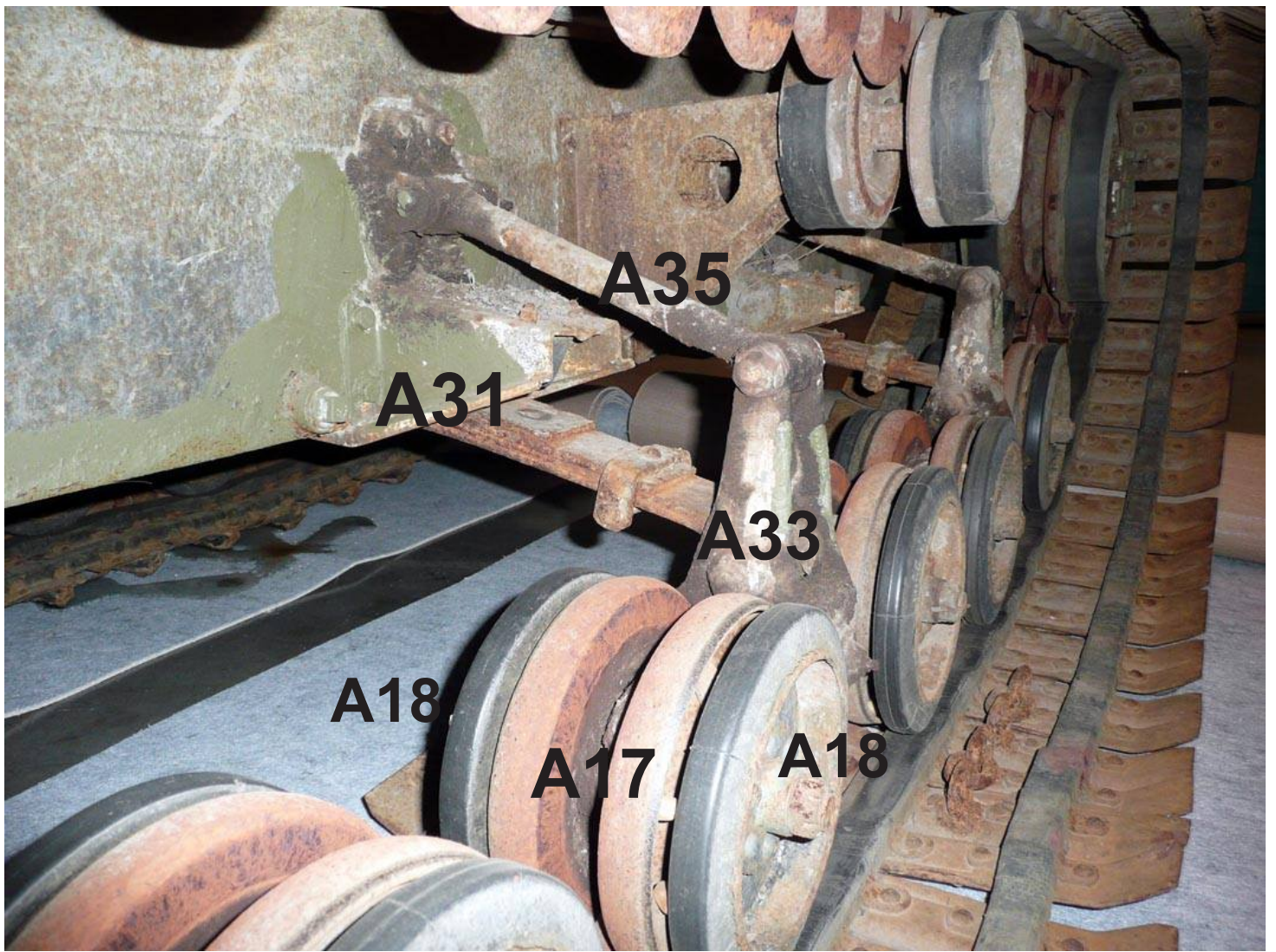


**Drive wheels - put one A42 from the front and another from the back on hub A39**

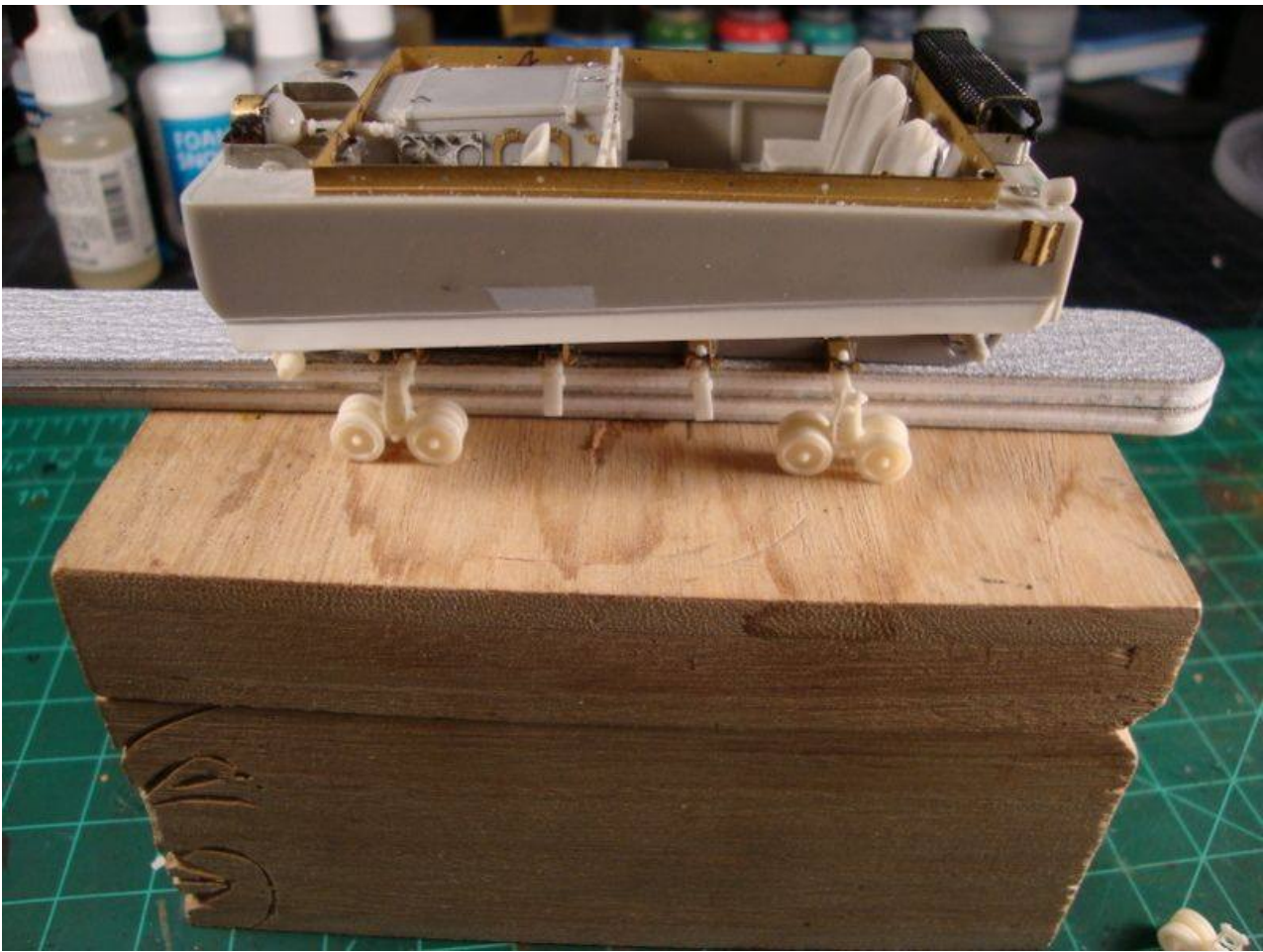


**Idler wheels - put two A43 on longer hub A49 with spacer A45 between them, add A46 at the front and holder A36 at the back**

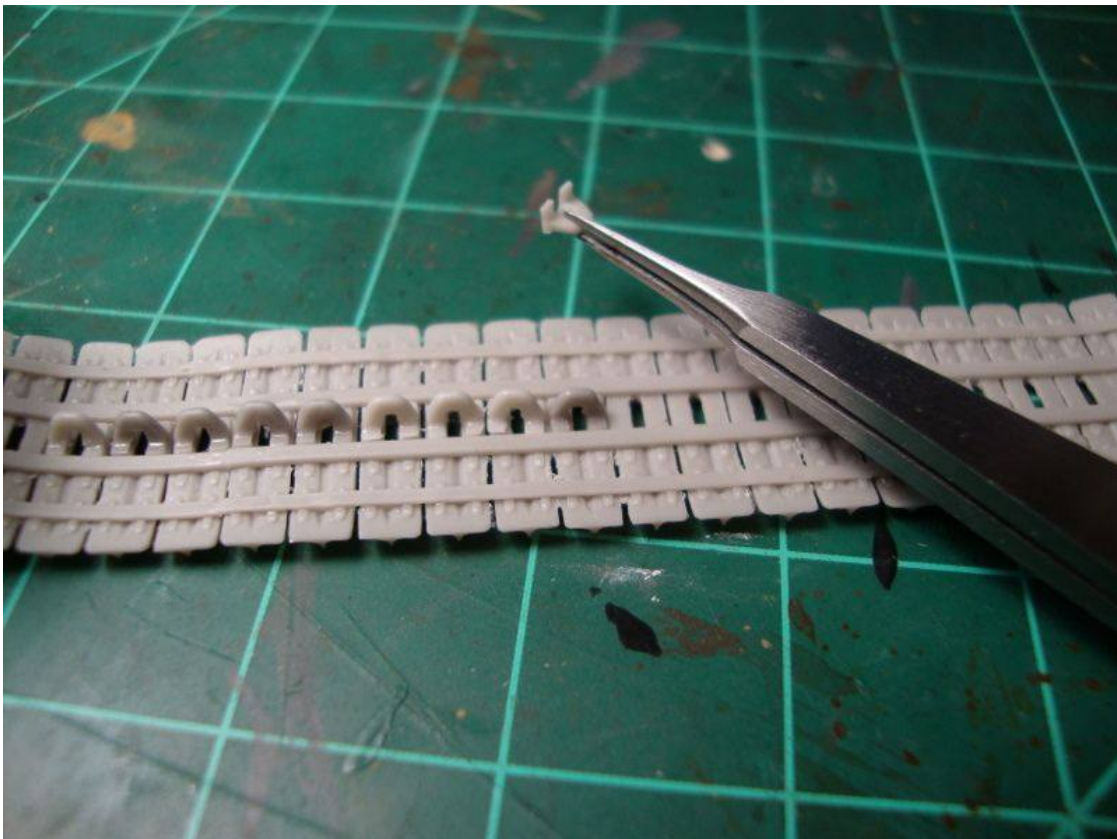






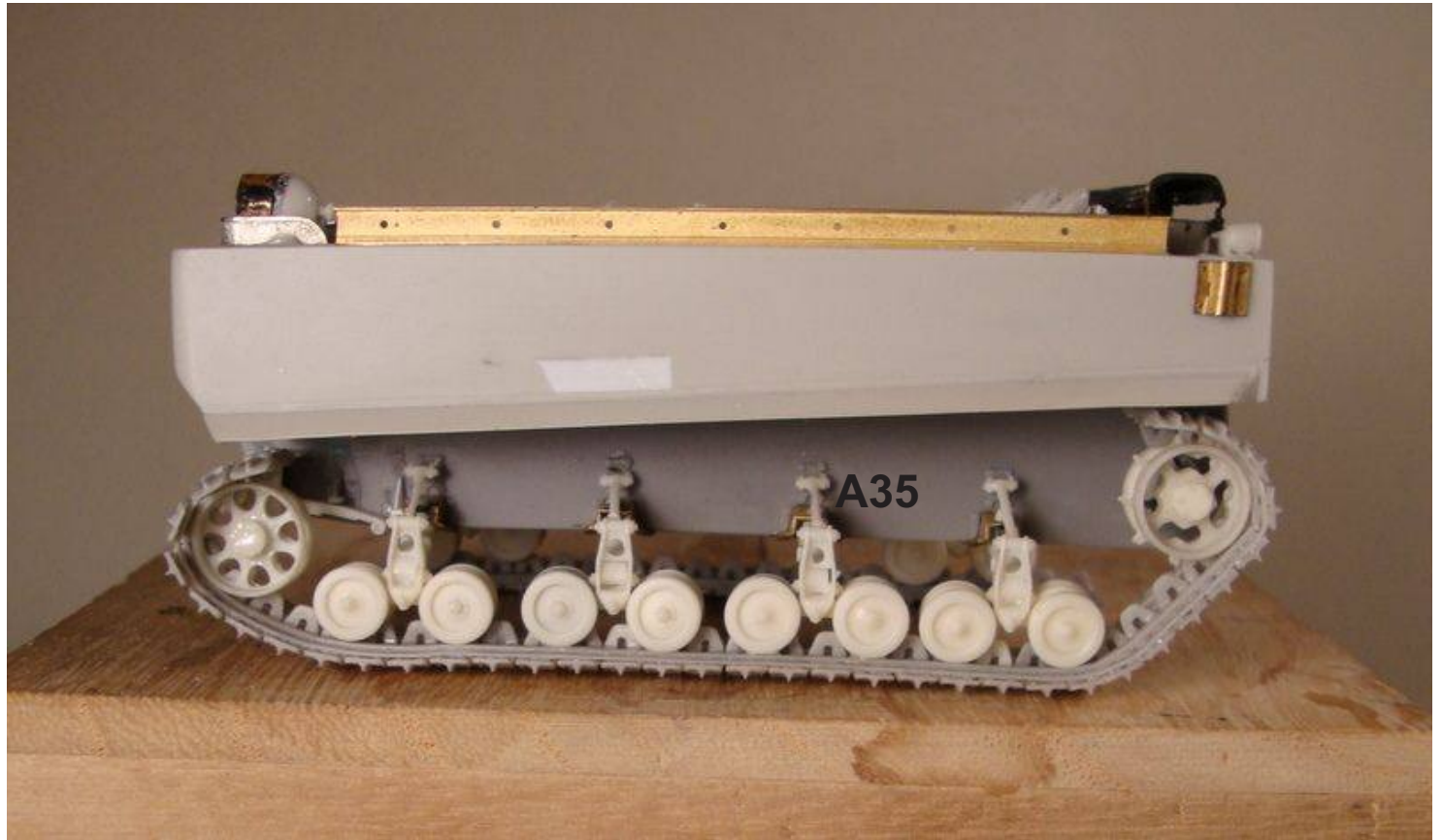
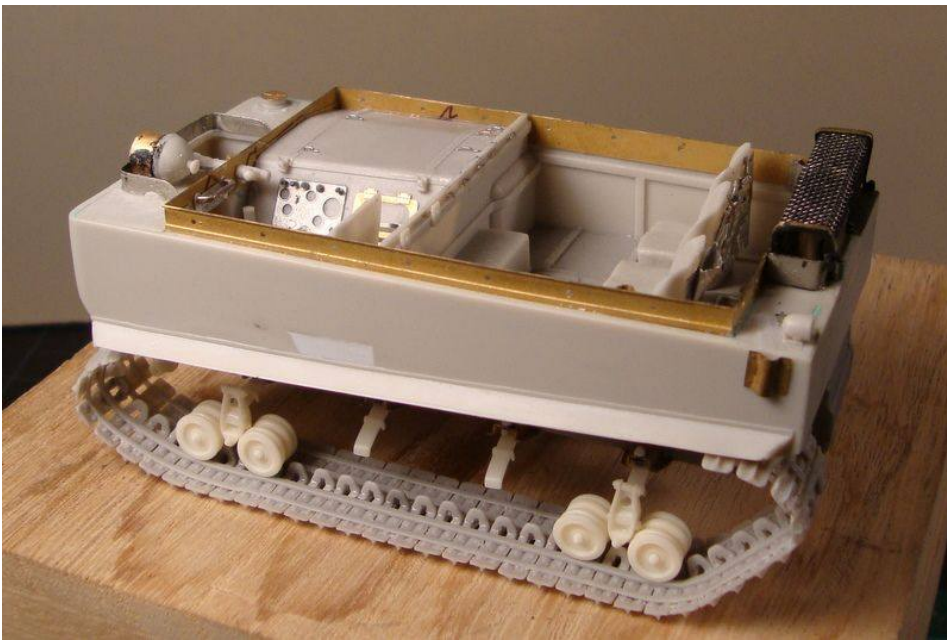


**Bottom of the chassis is about 7,5mm above the working base**

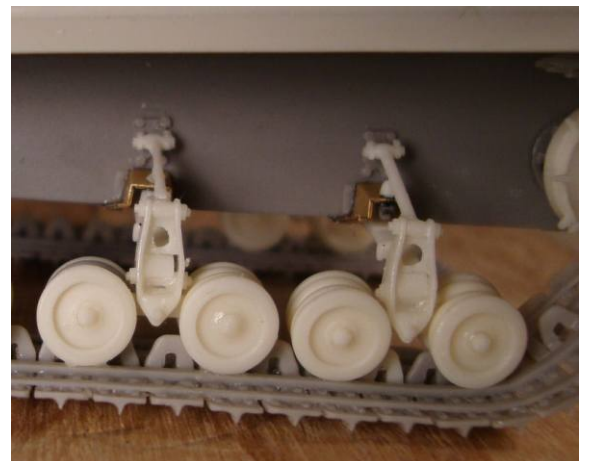


**Guide horns assembly**

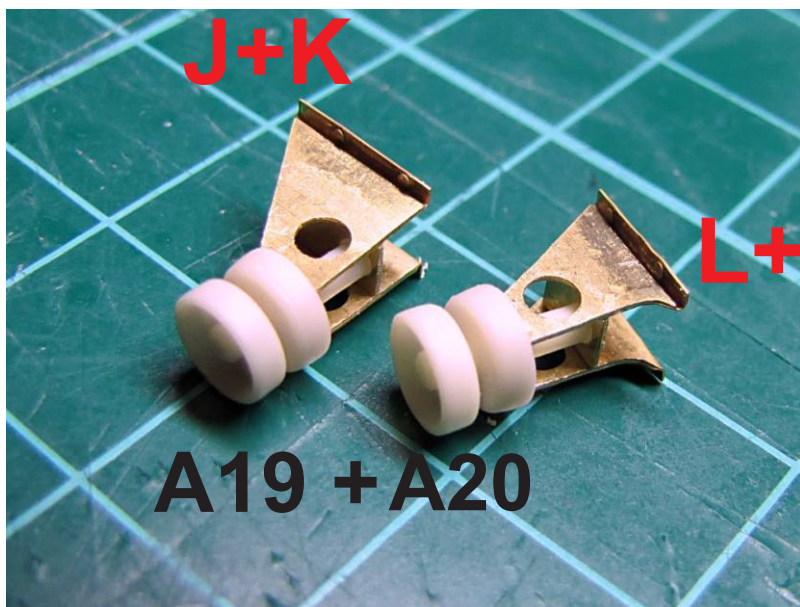




**Now the track can be shaped exactly with help of warm water or hair dryer - and then secured with drop of thin glue**







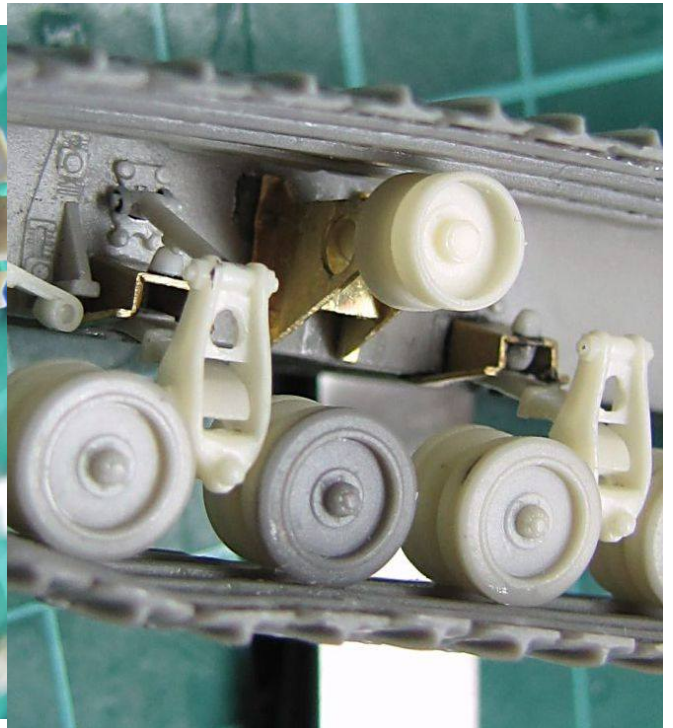
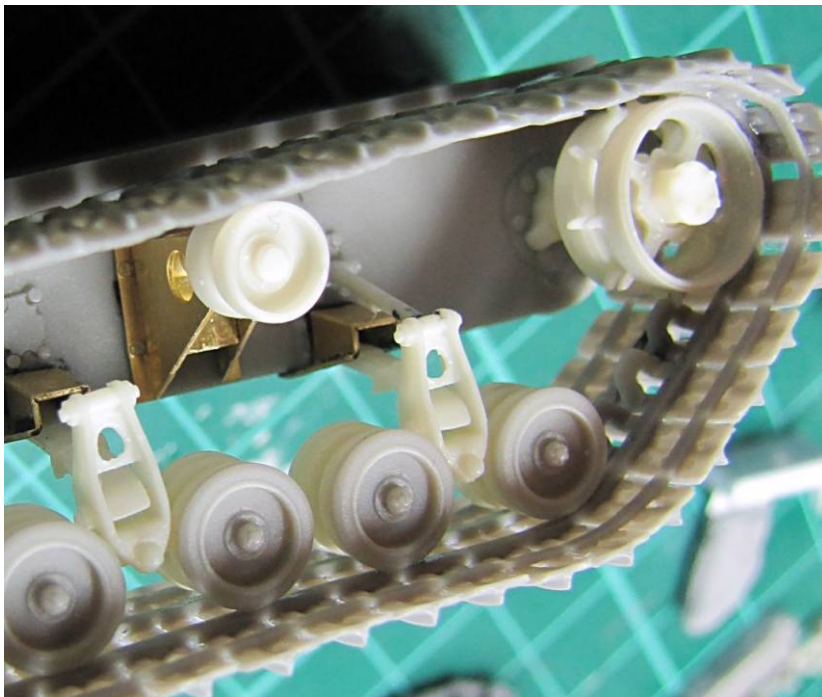
**L+M**

**A19 + A20**

**return rollers holders completed:**

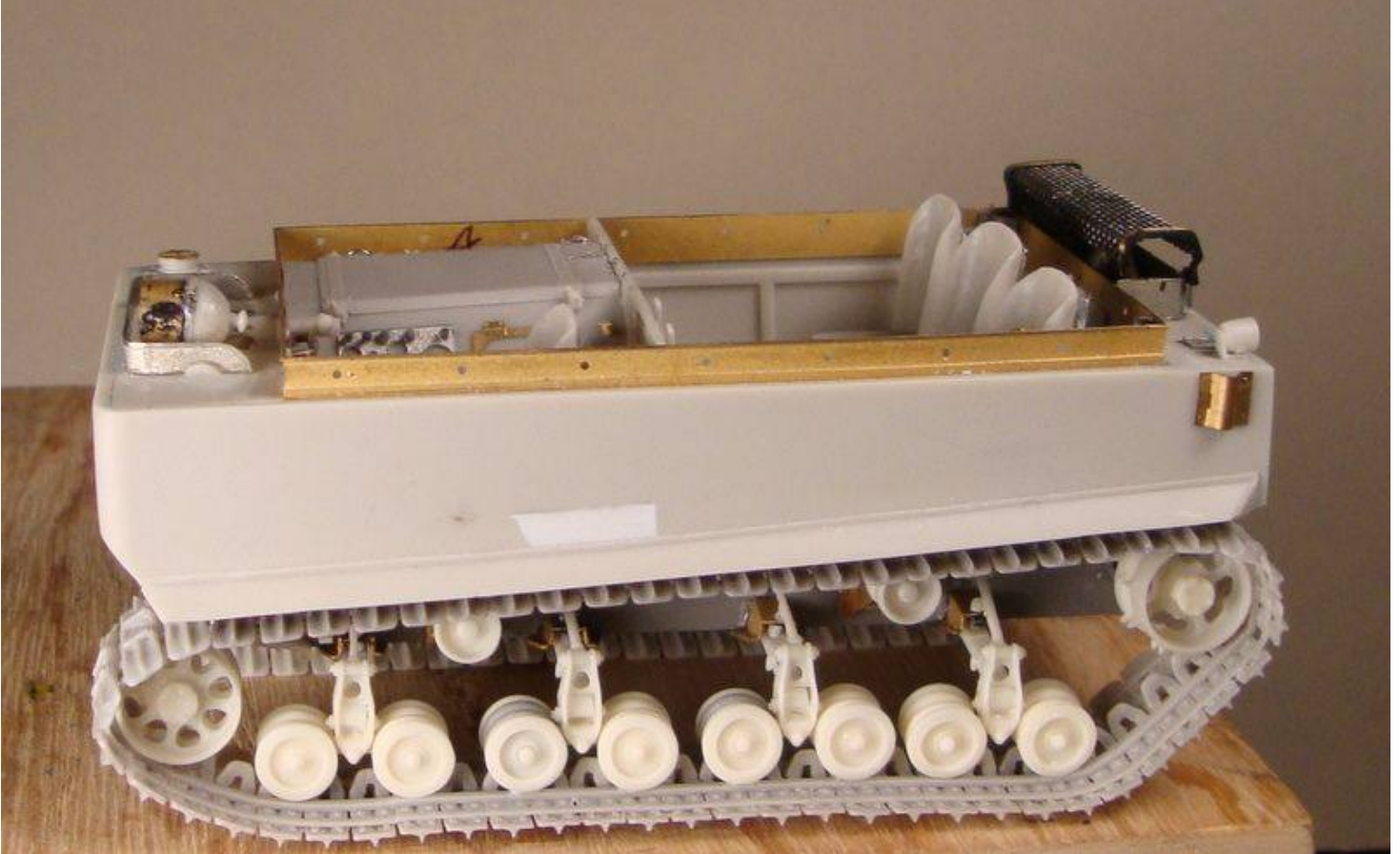
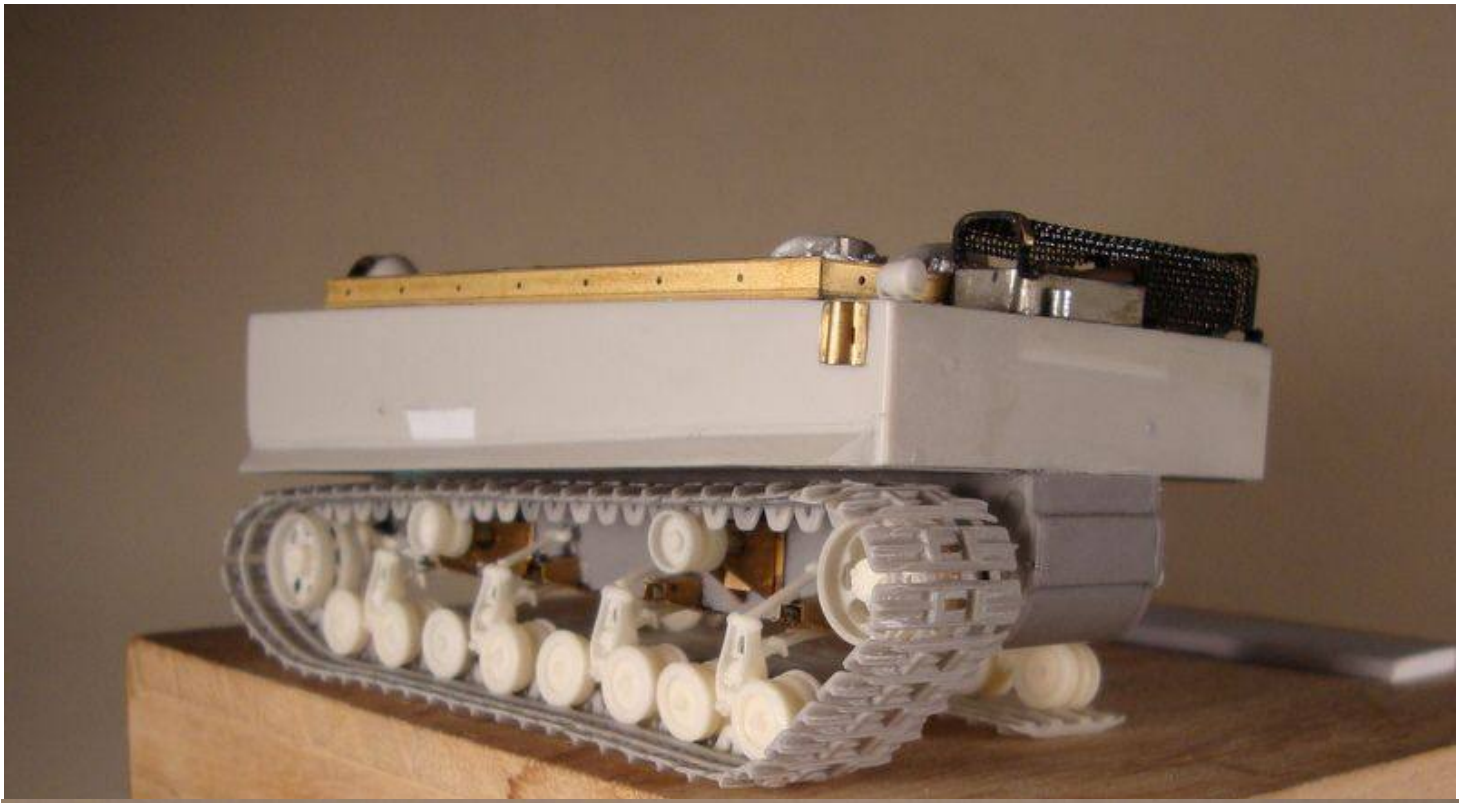
**J+K** next to the drive wheels,

**L+M** next to the idler wheels

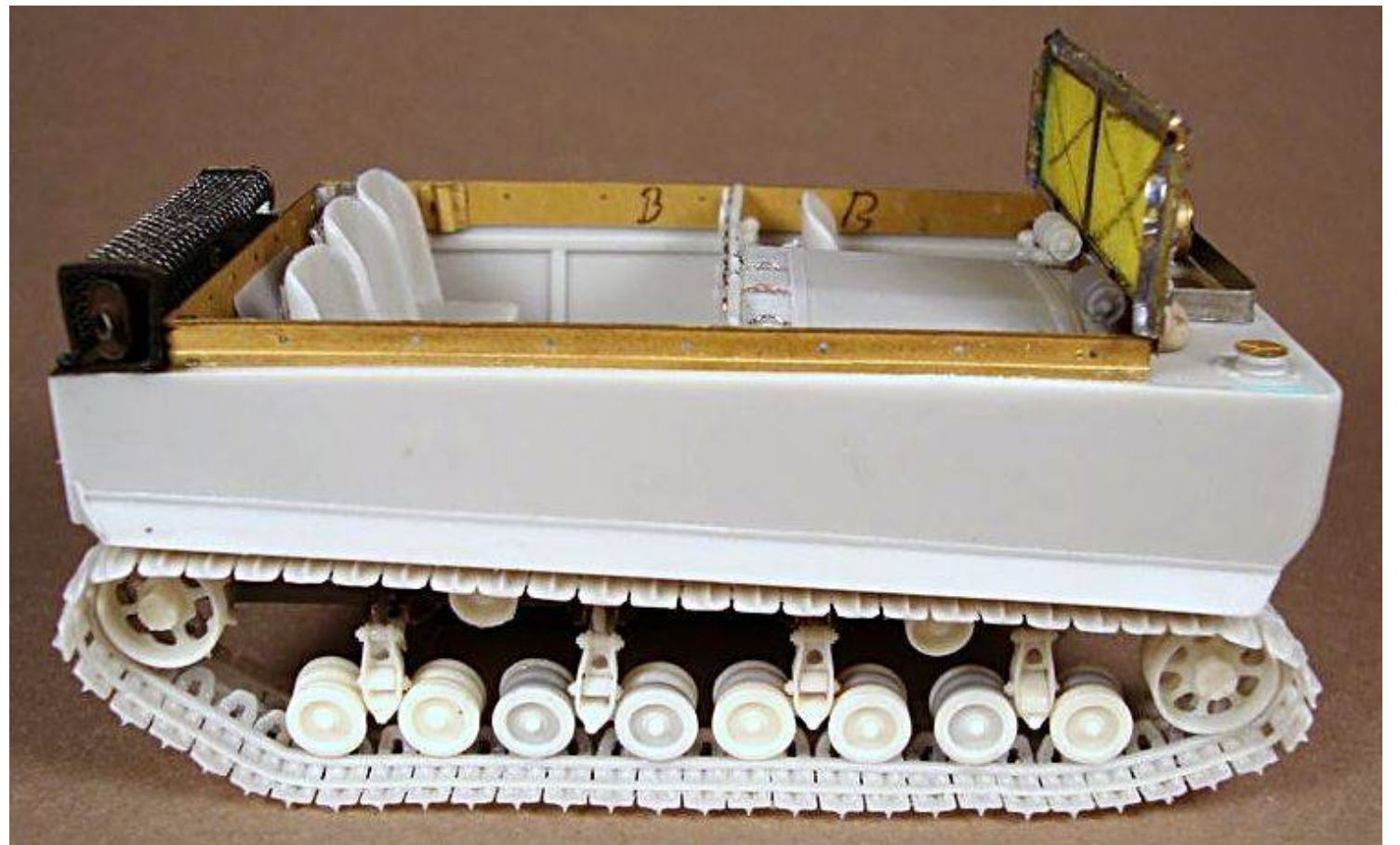
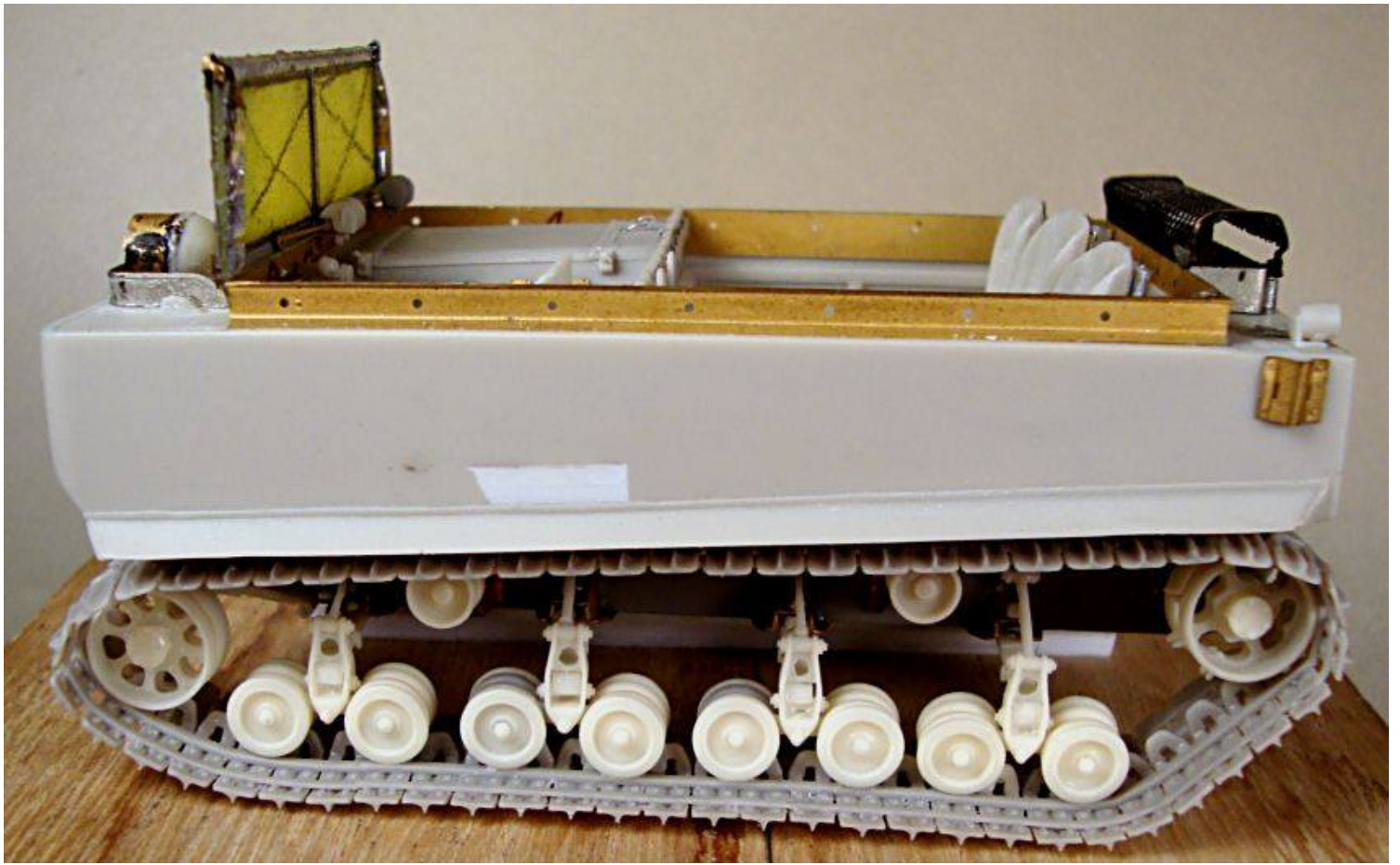


**They are to be placed exactly in the middle of 1-2 and 3-4 bogies as shown in pics**

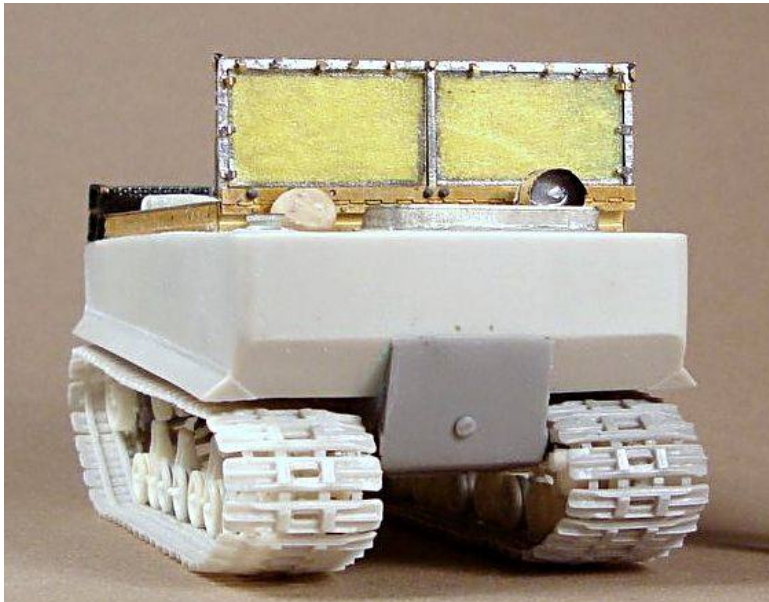












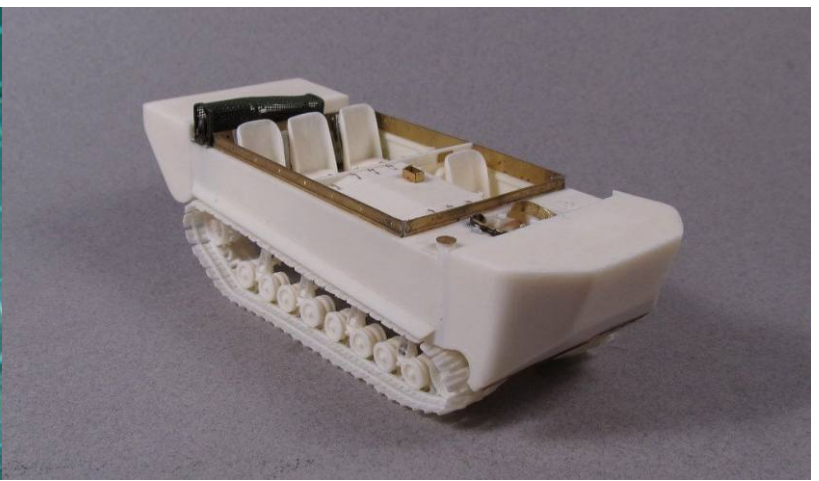
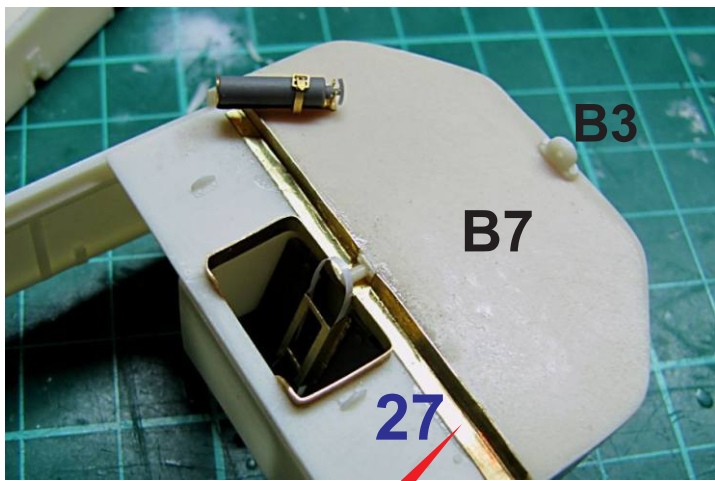
**Tie downs made  
of 0,2mm wire**

**resin cast  
curtain buttons**

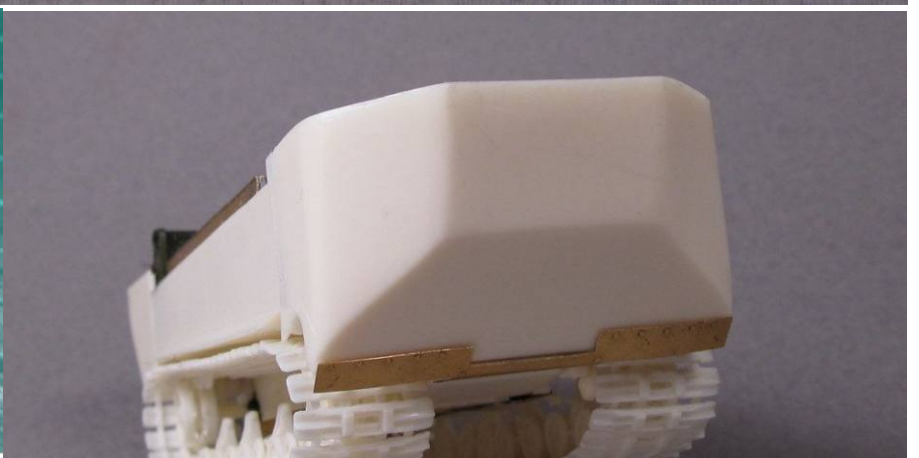
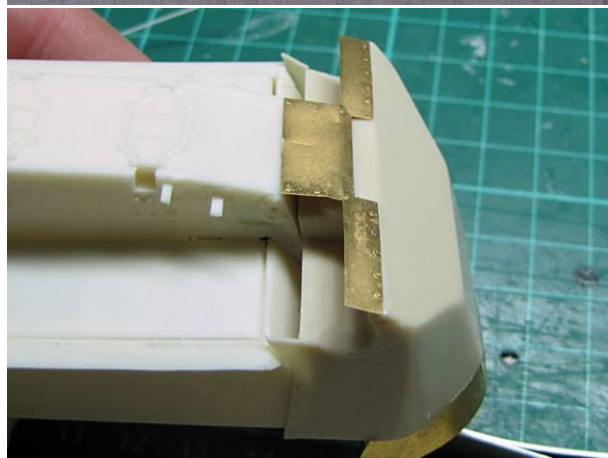








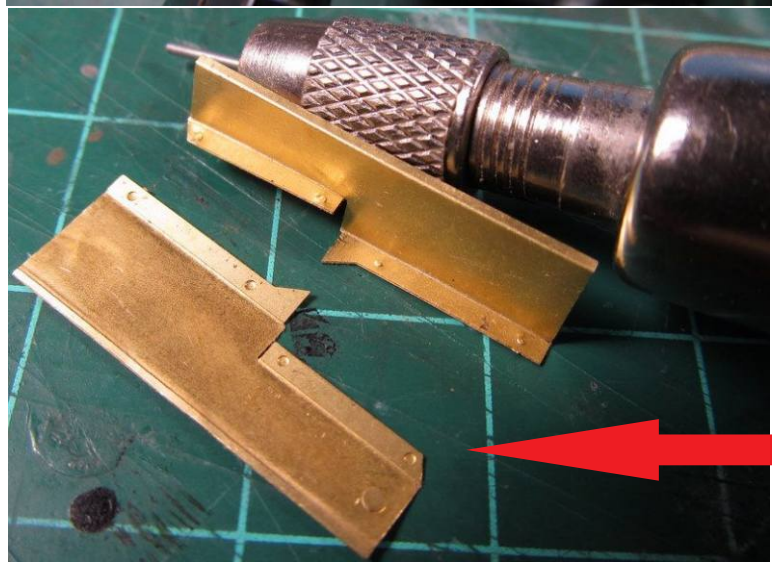
I recommend to put in PE 27 before the font cell is glued in its place



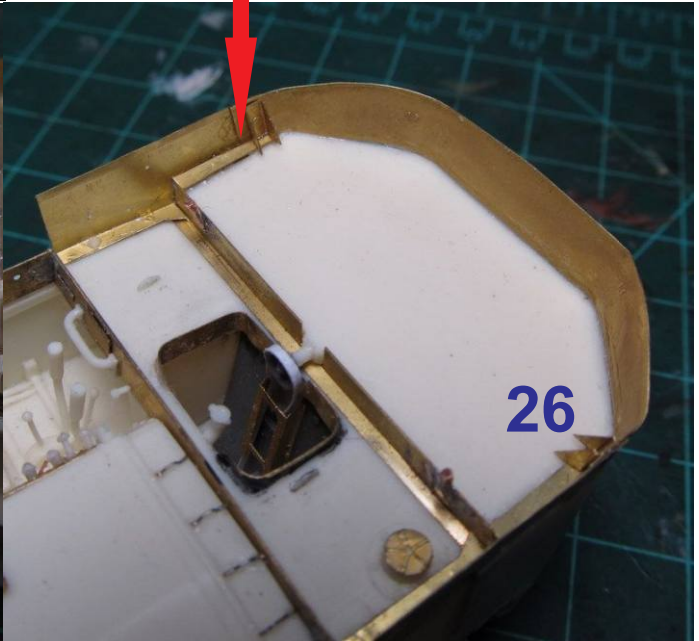
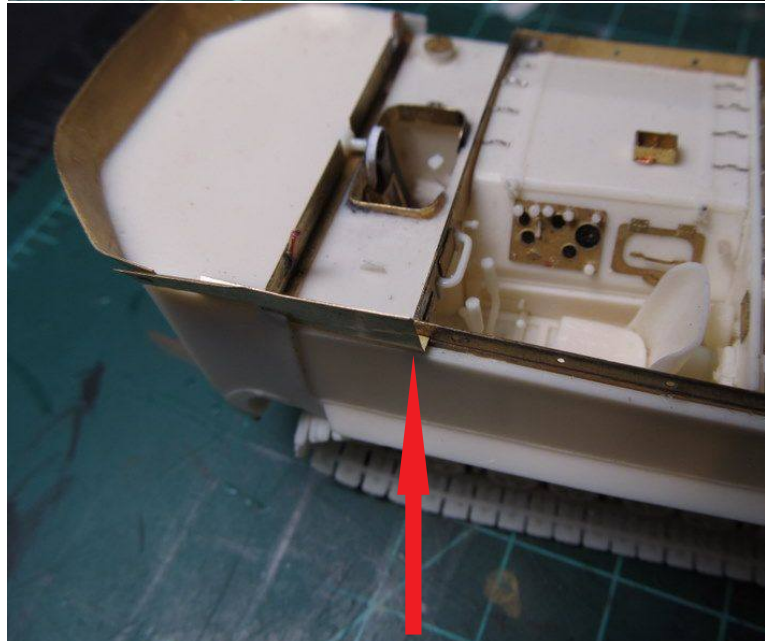




**pins 0,8mm wire to hang woven boat-bumpers**

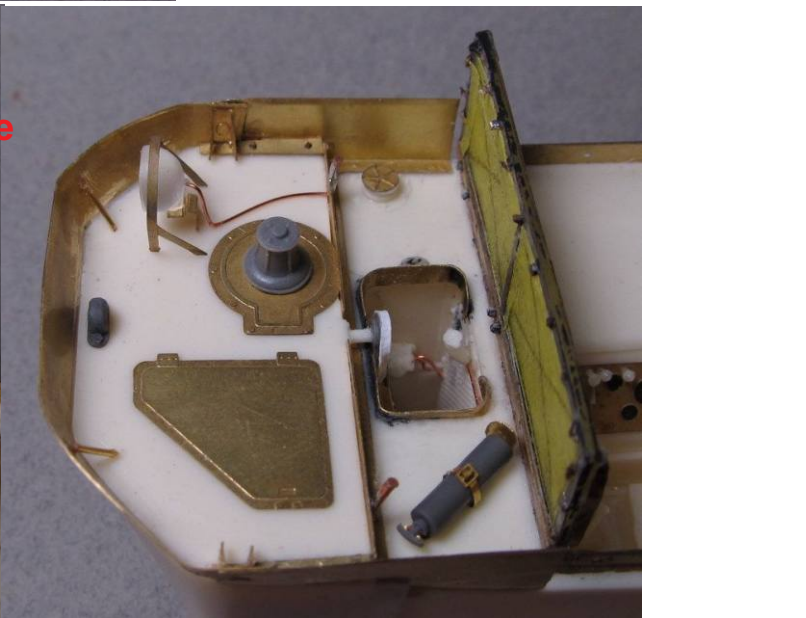
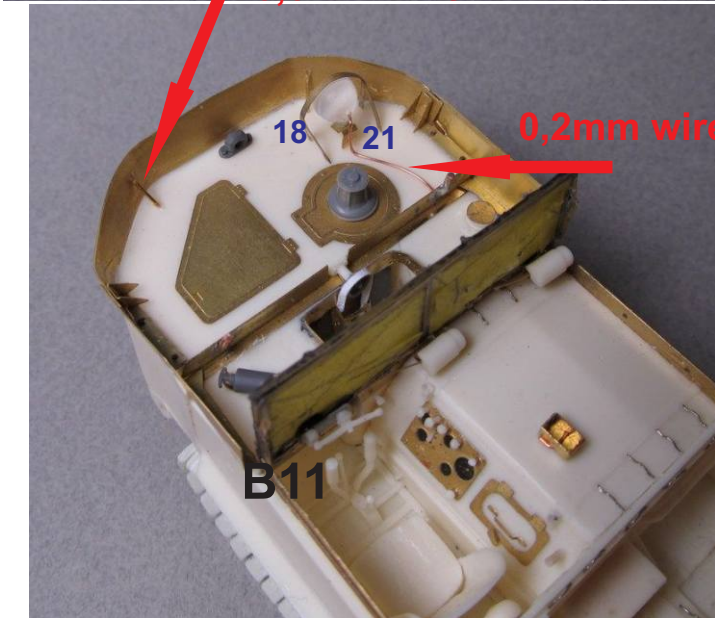
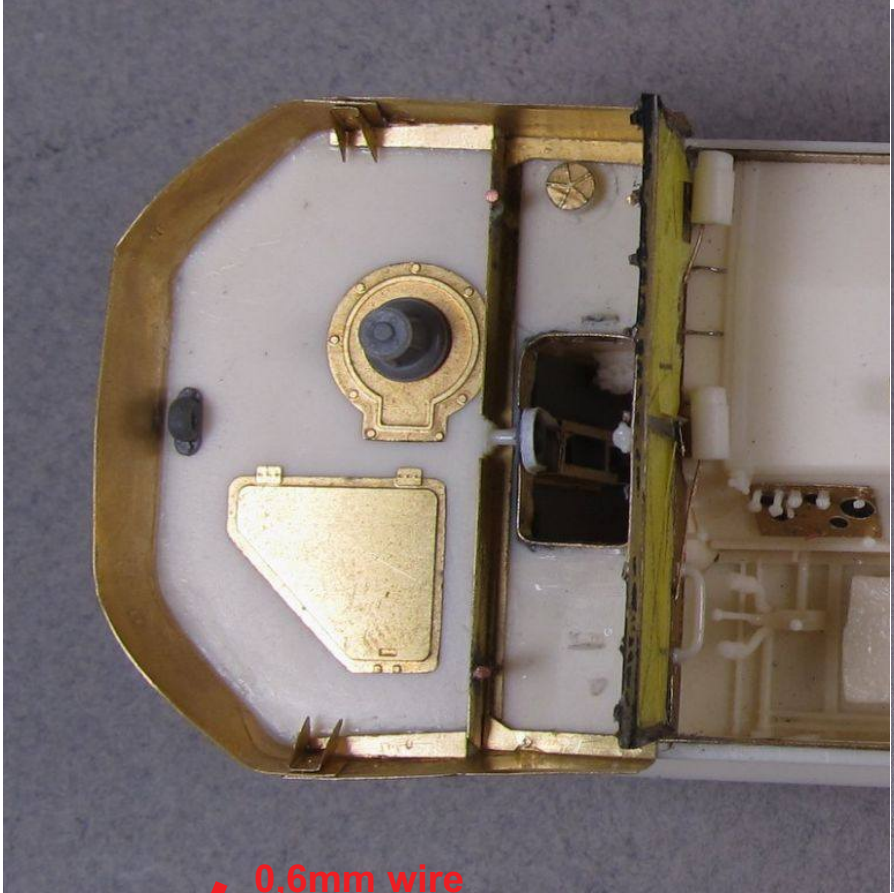
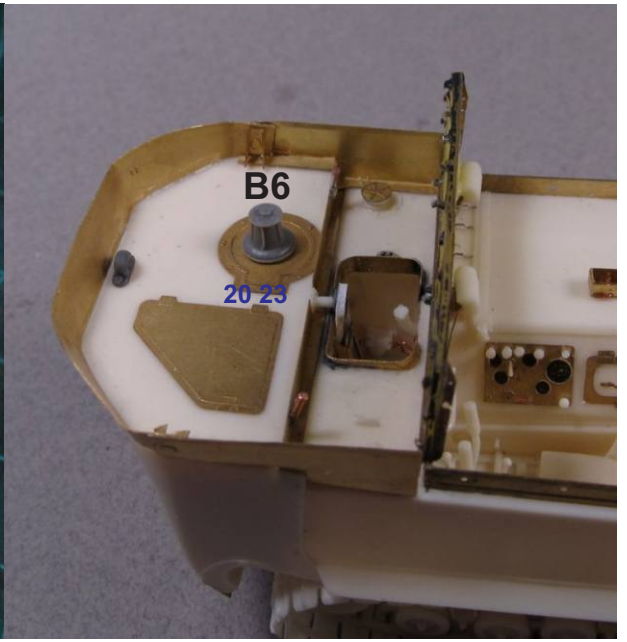


**25 push the rivets from the back, and assembly them below 22**

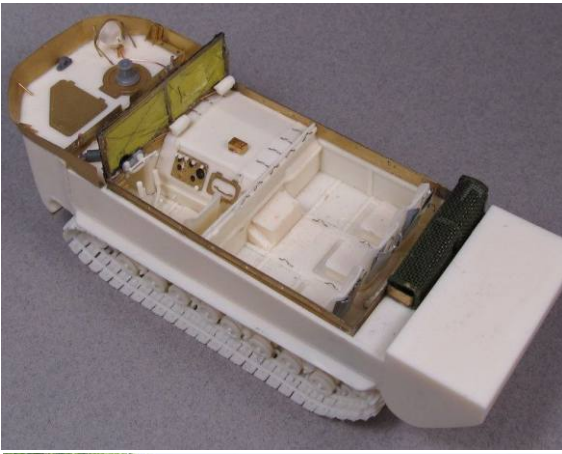


**You might need to cut the end of 25 a bit to get correct length shown in next pictures**

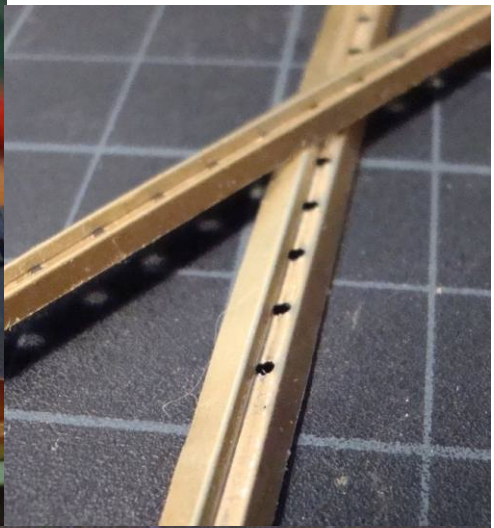
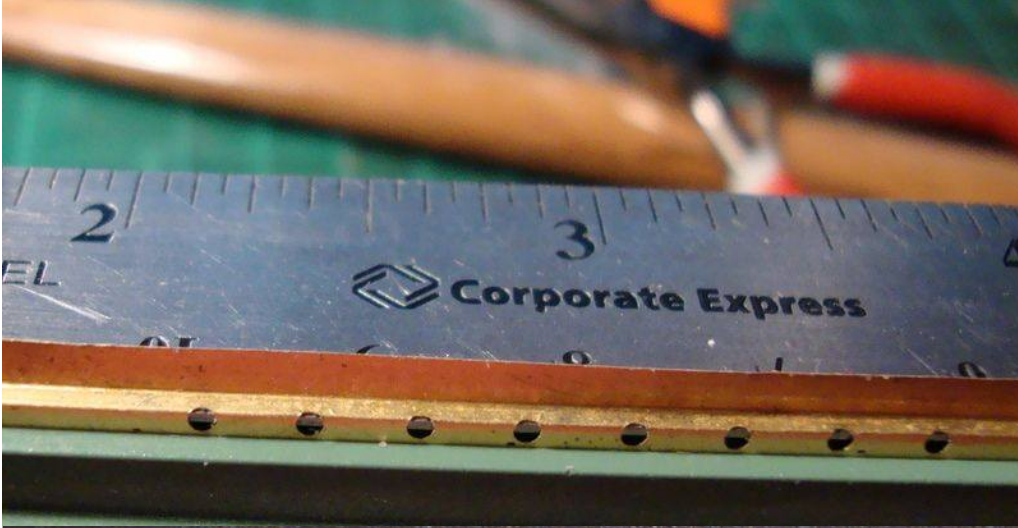




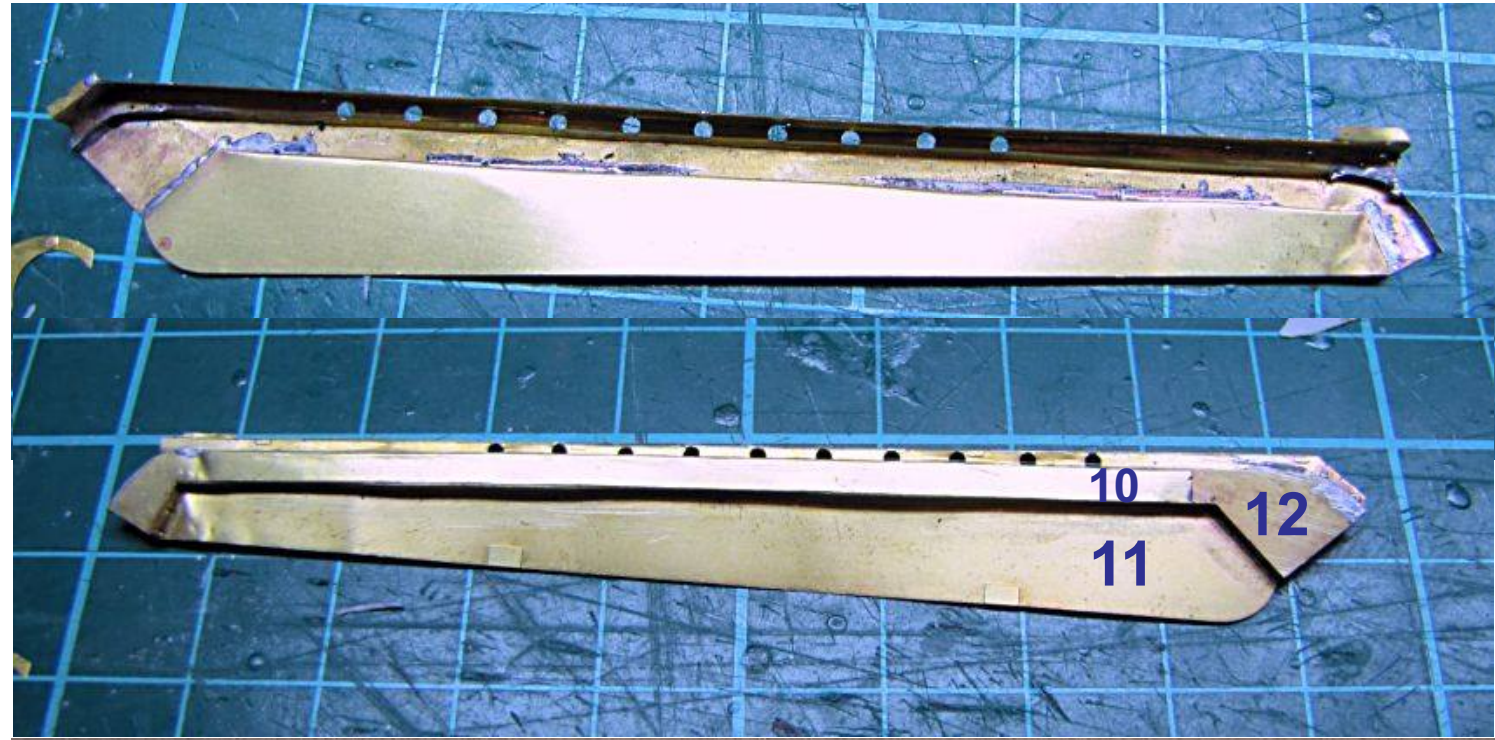
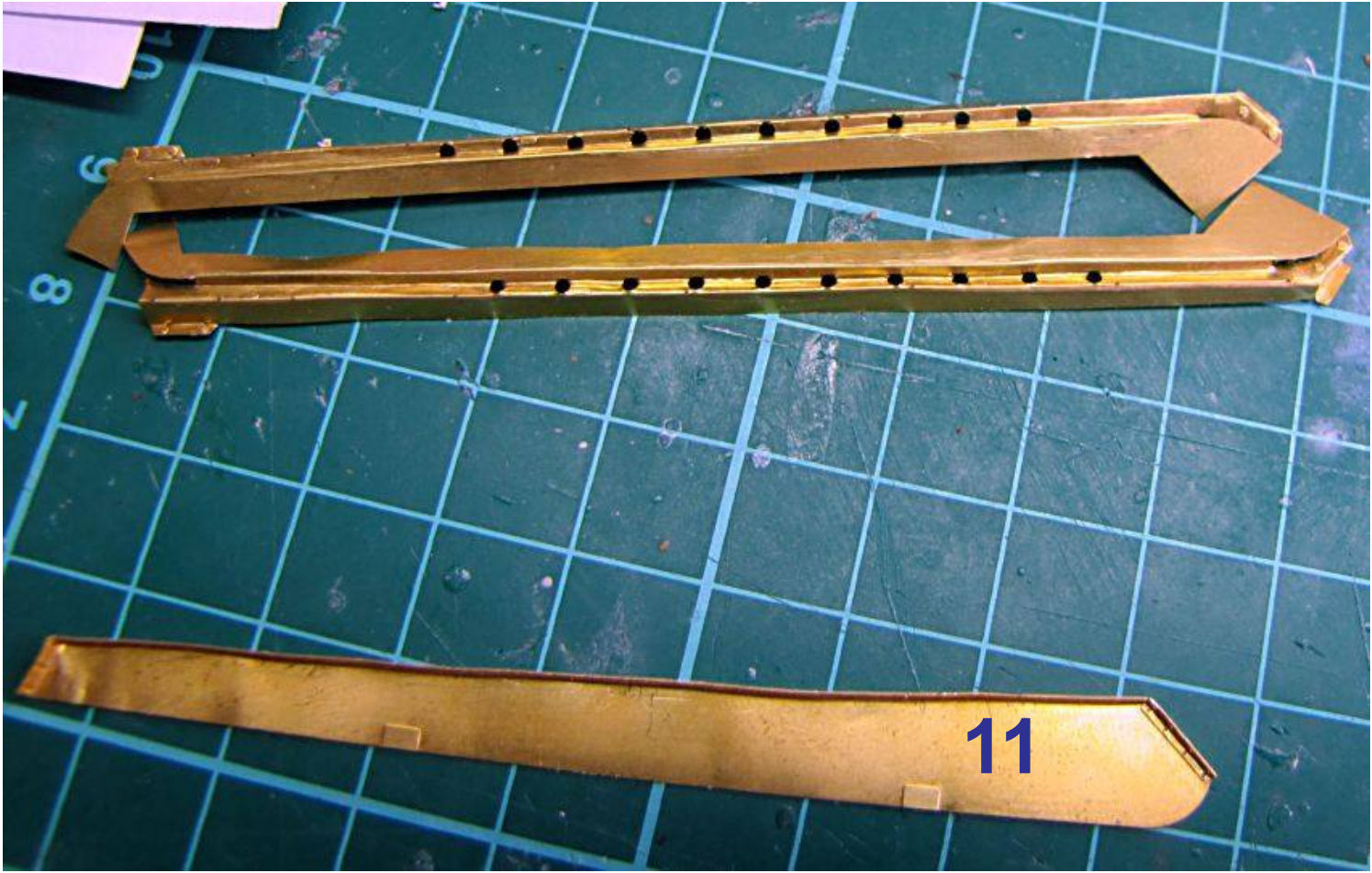




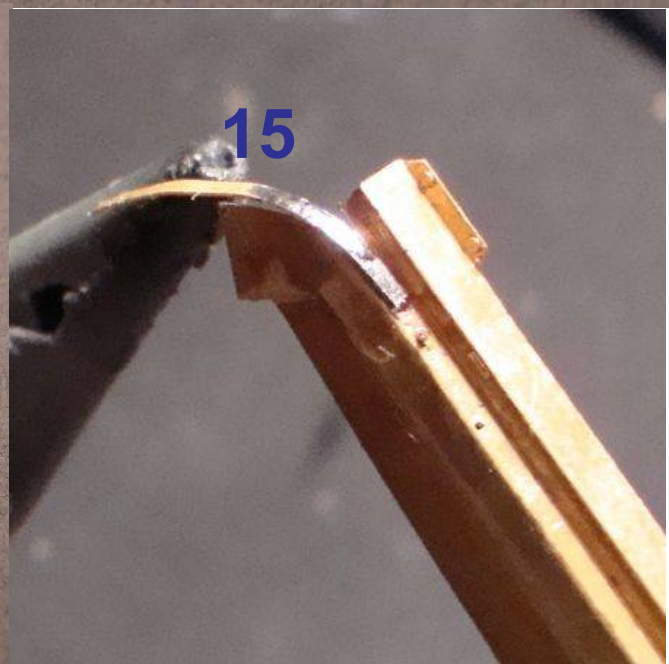




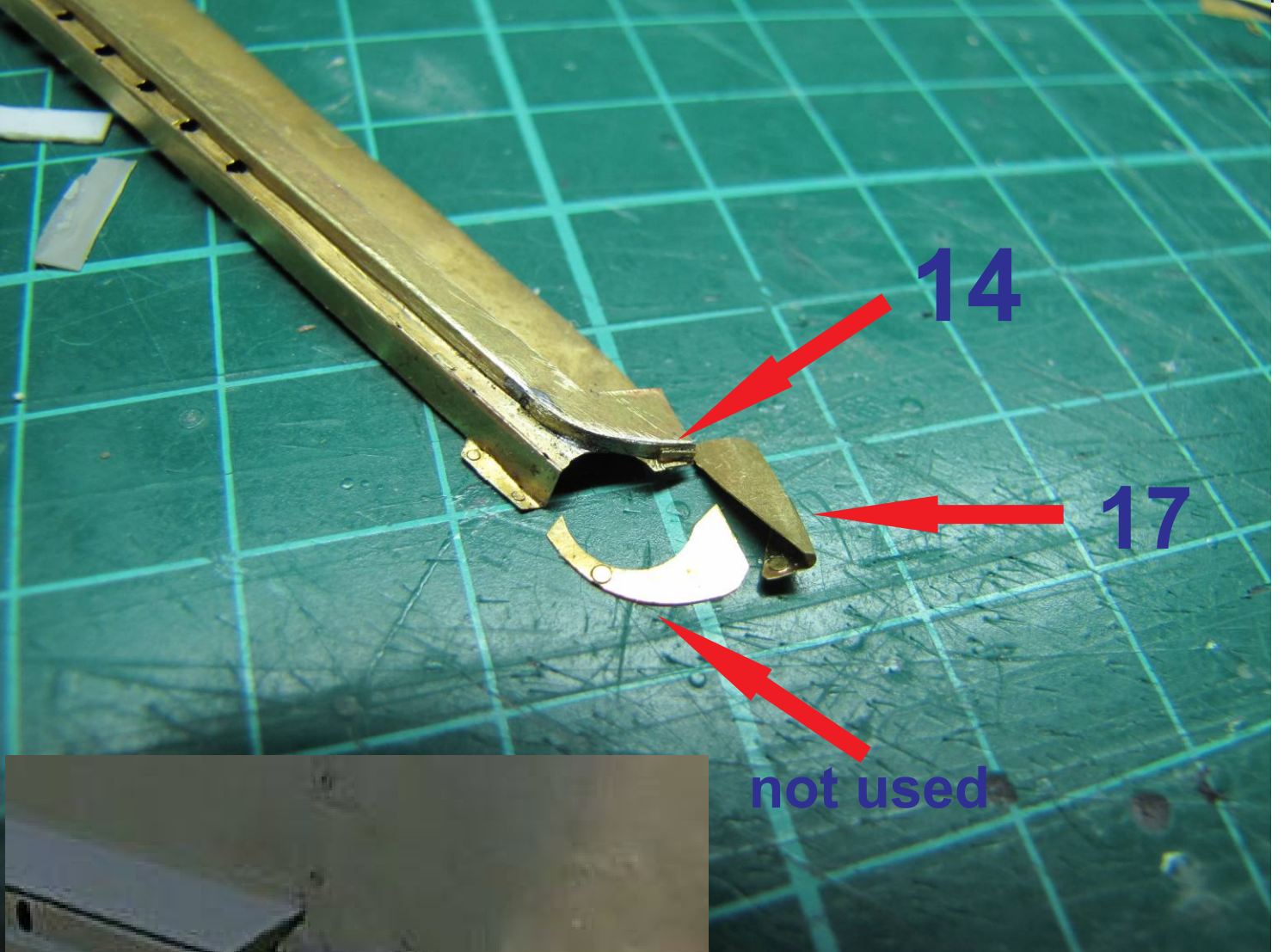
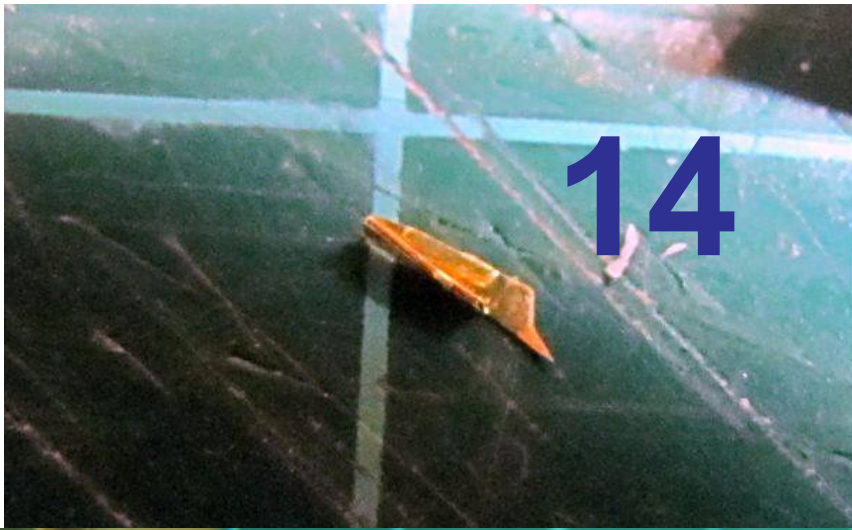










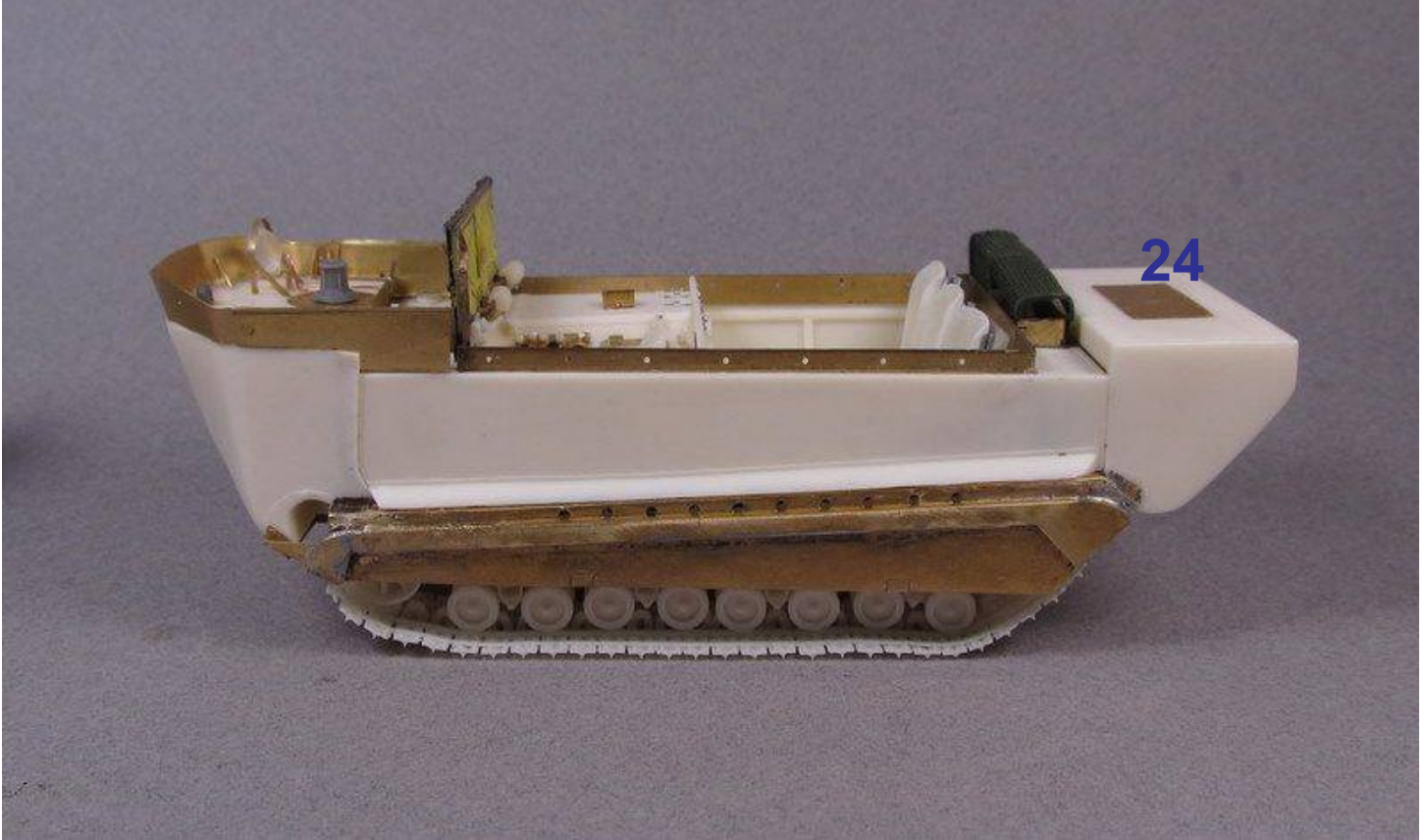
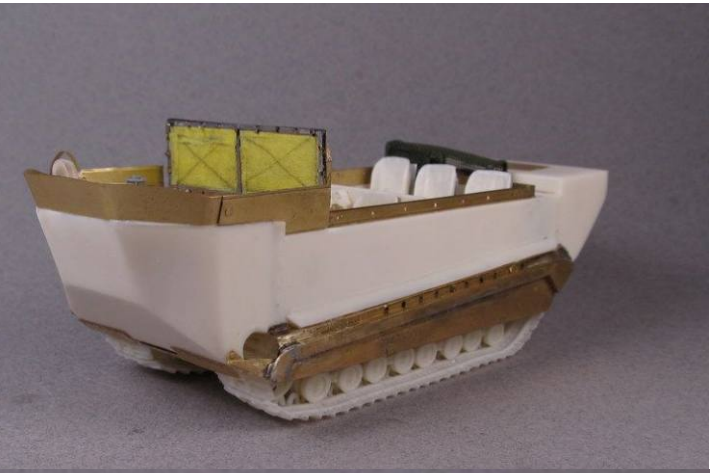
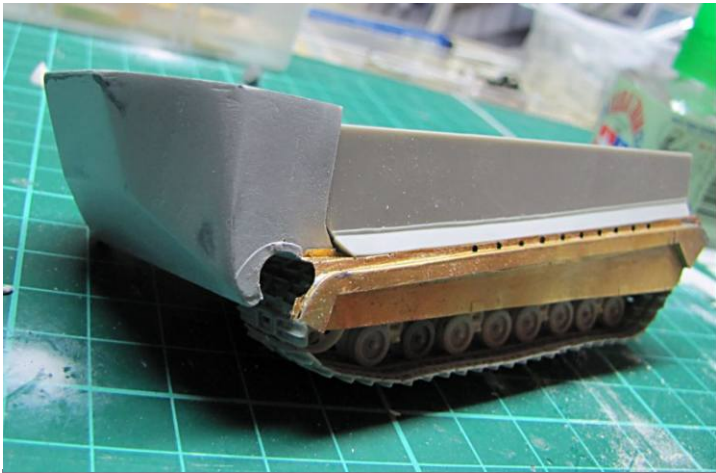


integrated in casting

14

17





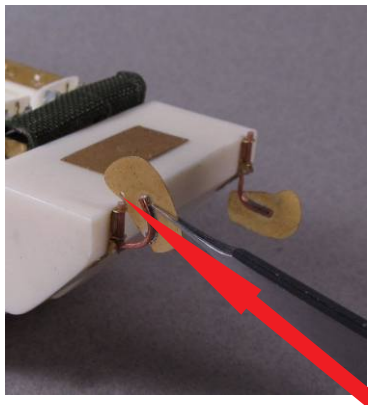




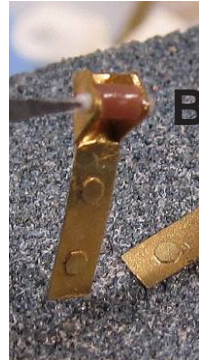
**B10**



**1**



**1mm rod  
5mm long**

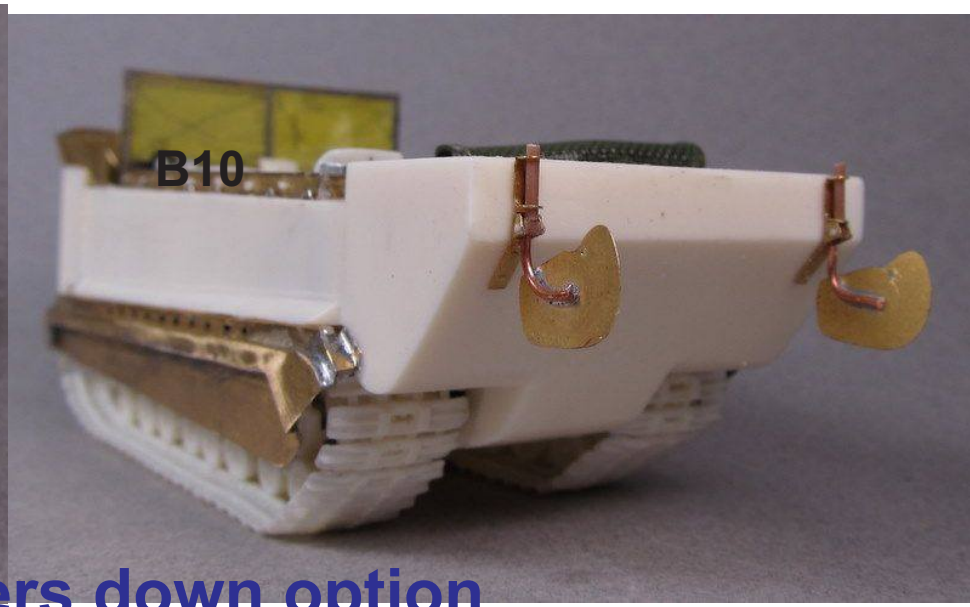
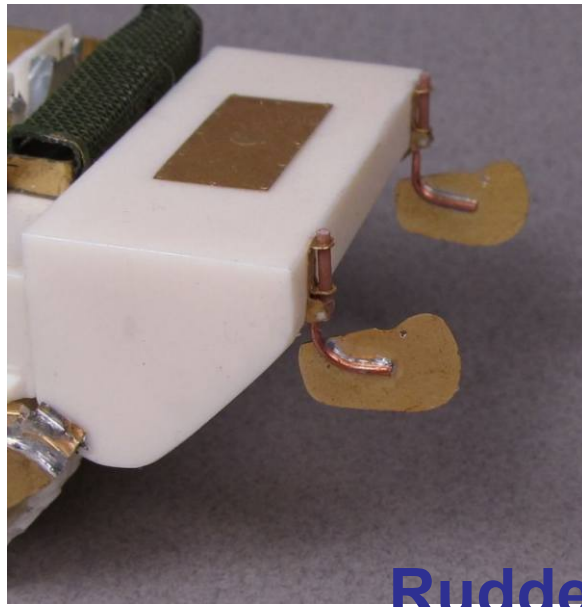


**B10**

**0,5 wire  
33mm long**

**0,8 wire  
10mm long**

Some rudders had one, some two holes to hold them lifted up. Dry-fit them first to check position and then drill 0,8mm holes - exact position depends on length and angle of the rudder rod you have made.

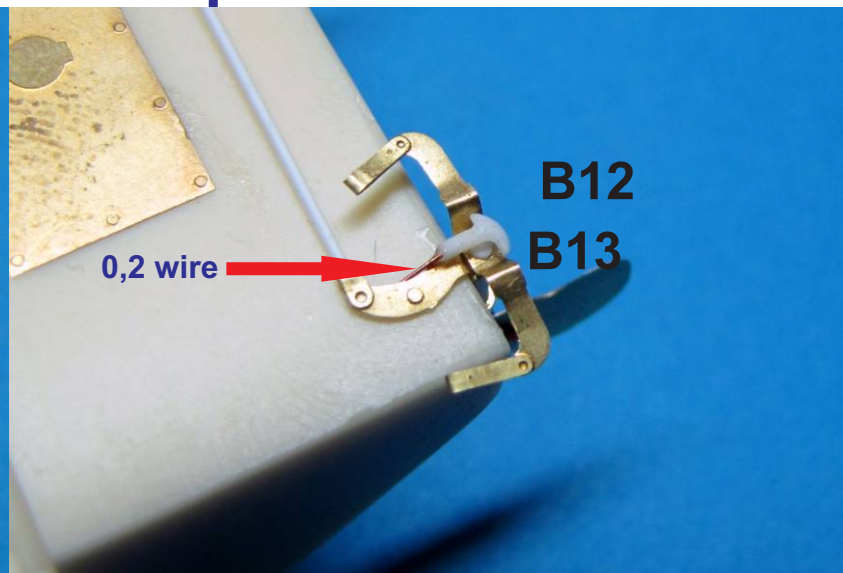


**B10**

**Rudders down option**



**B12  
B13**

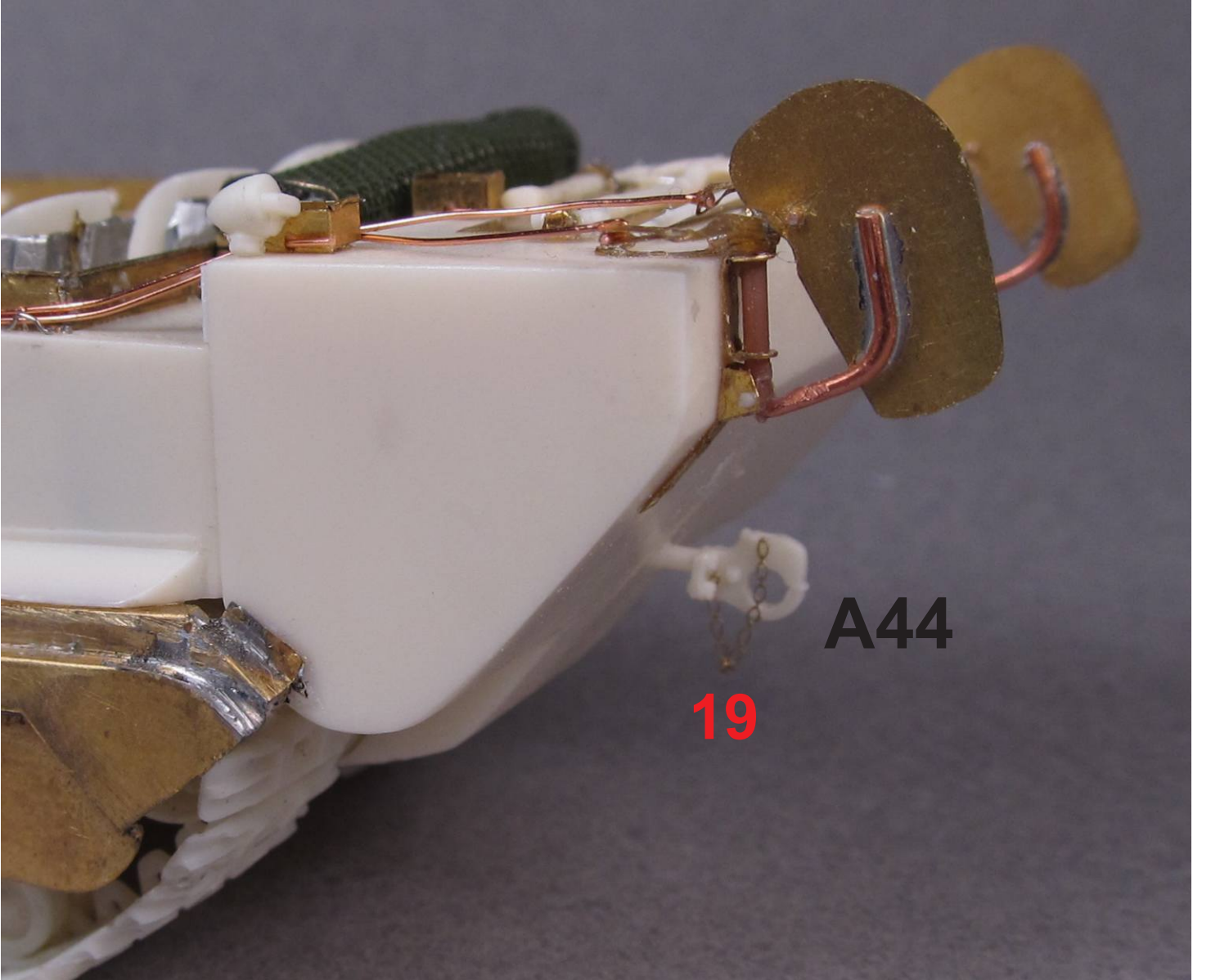
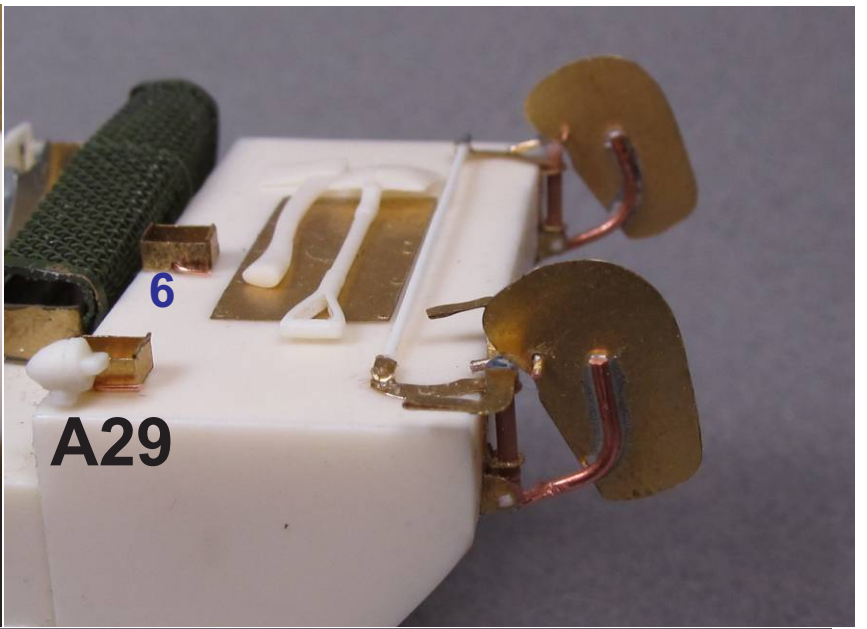
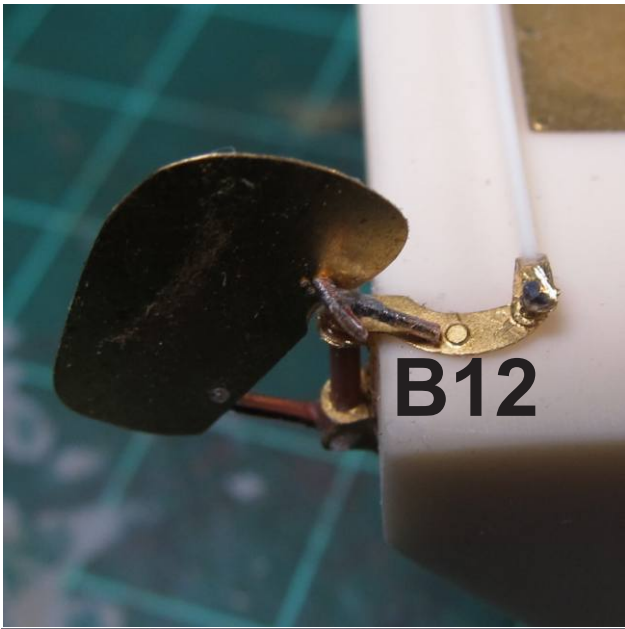


**0,2 wire**

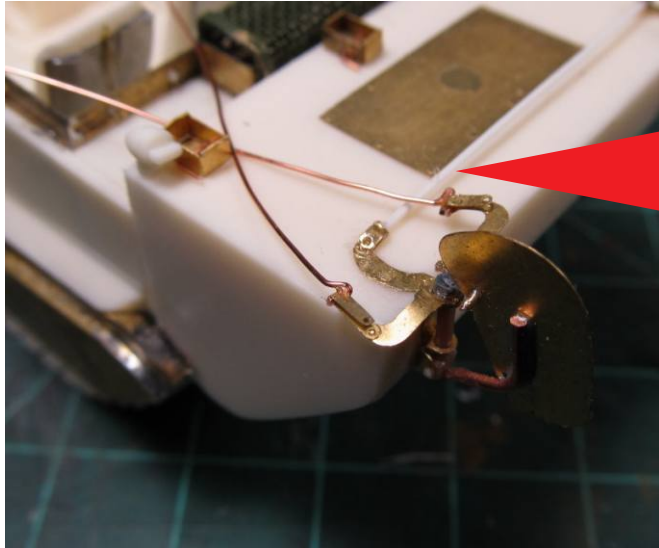
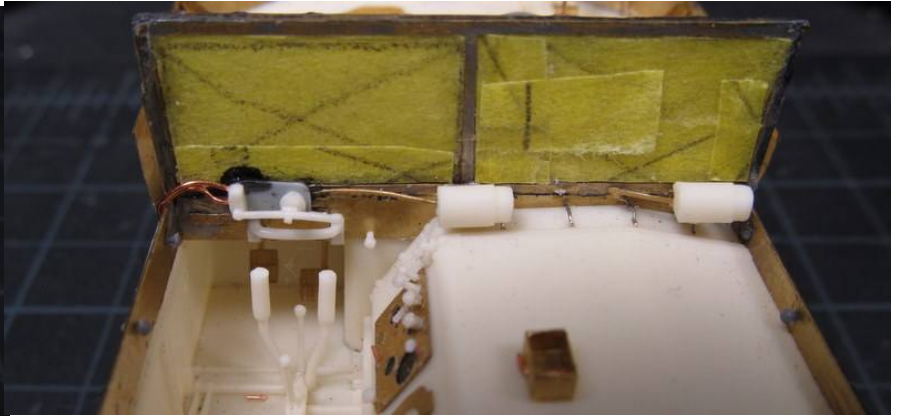
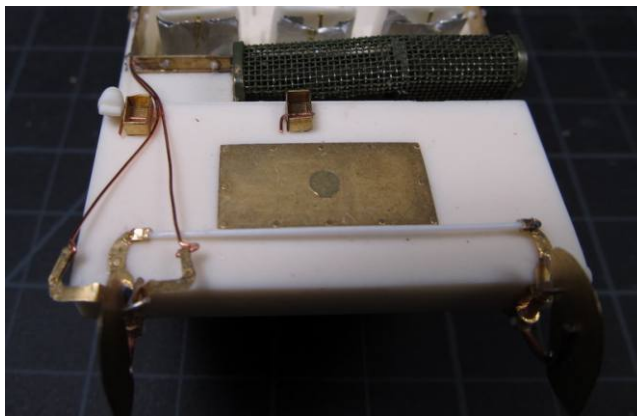
**B12  
B13**

**B12** latches to hold rudders in lifted position, Adam used wire-made alternative in his build

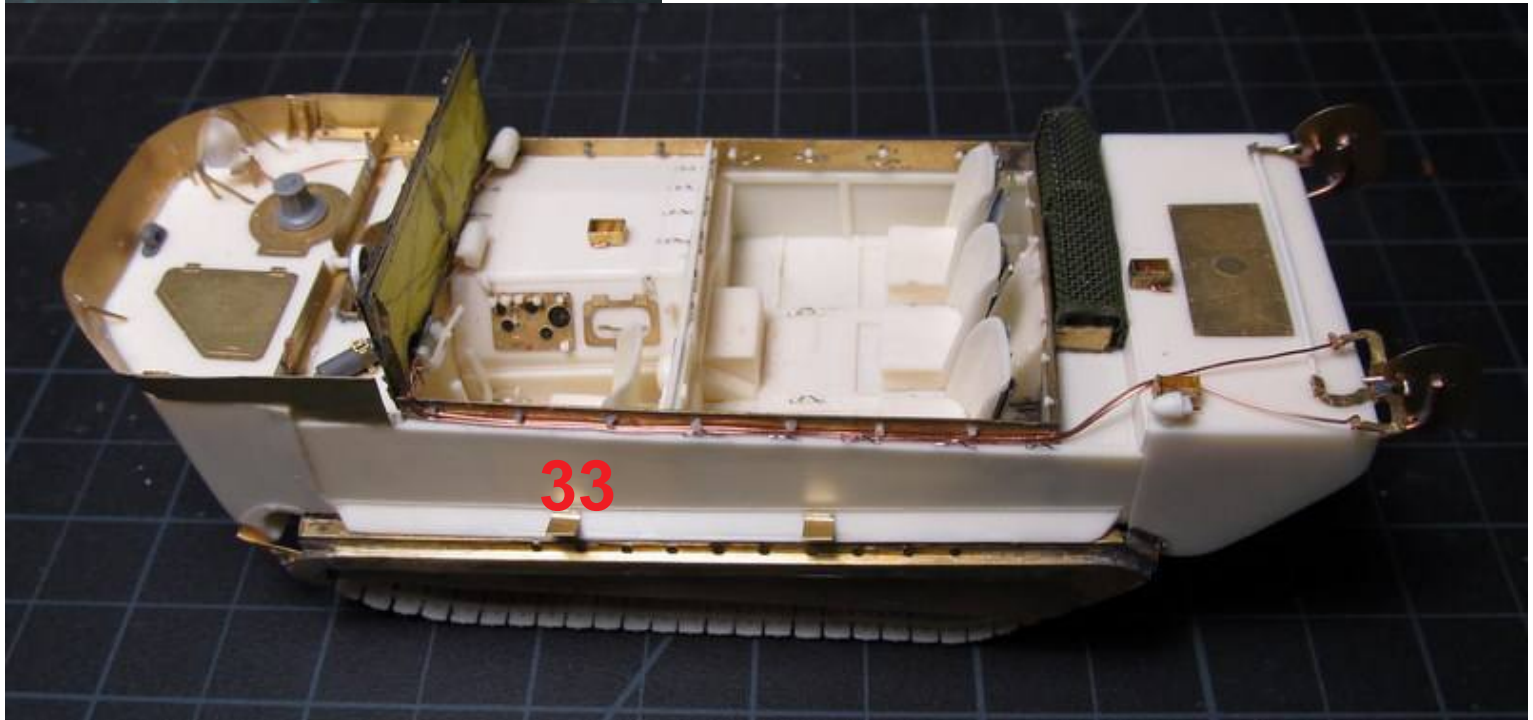




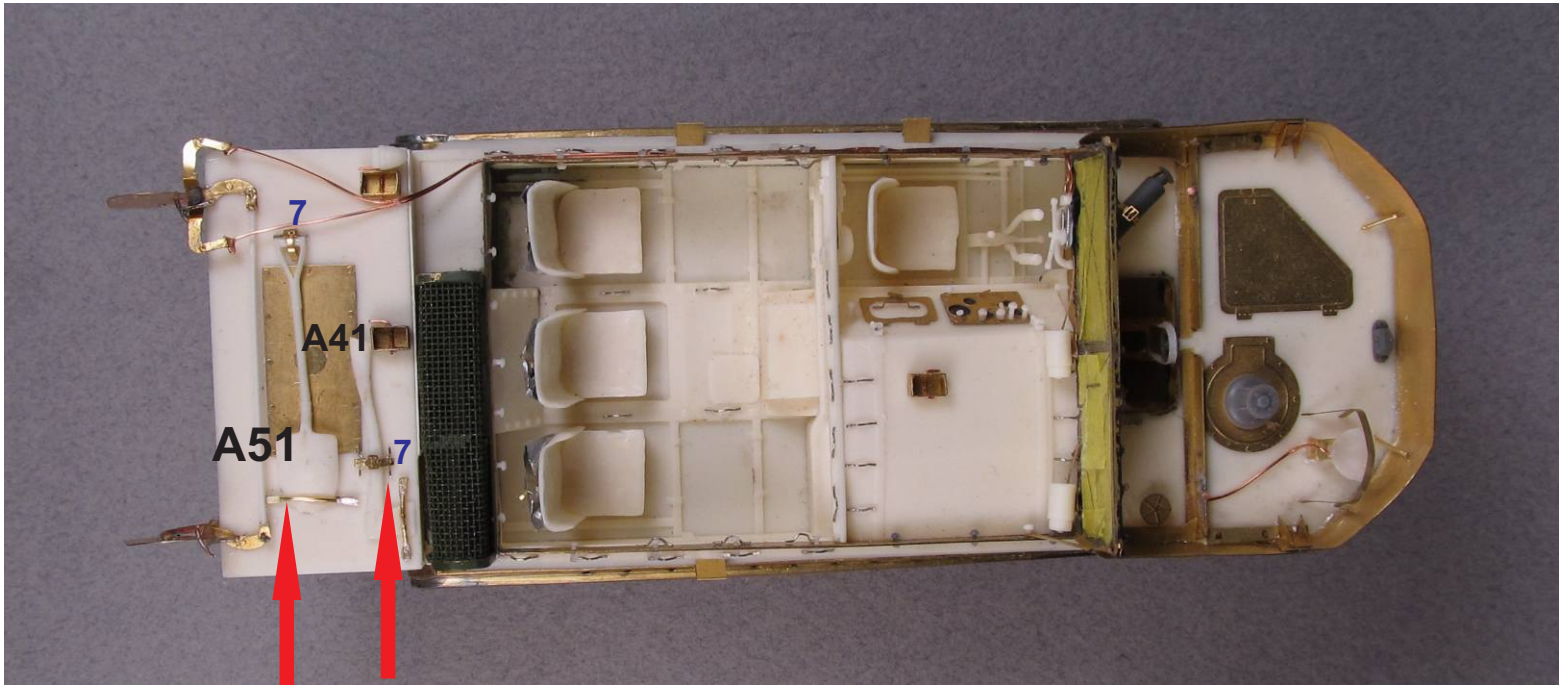




0,2mm wire used for the line

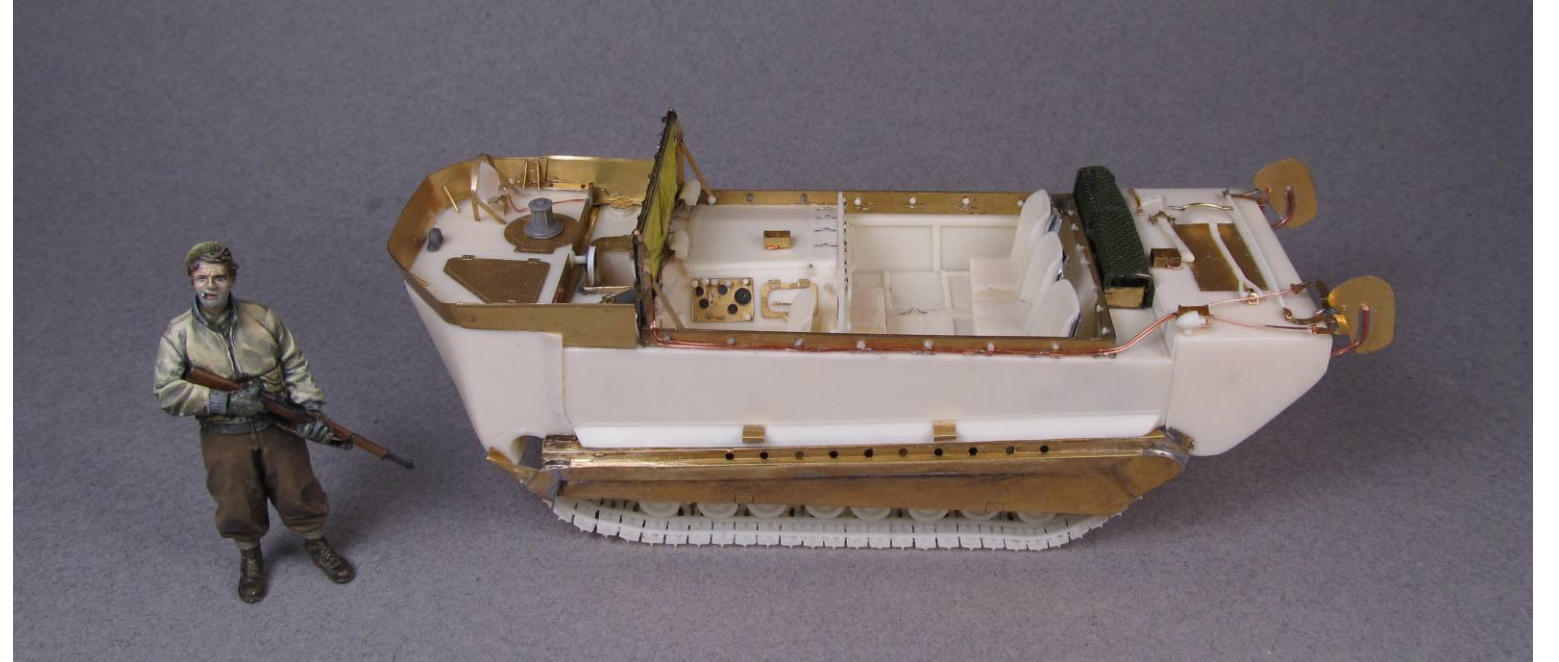
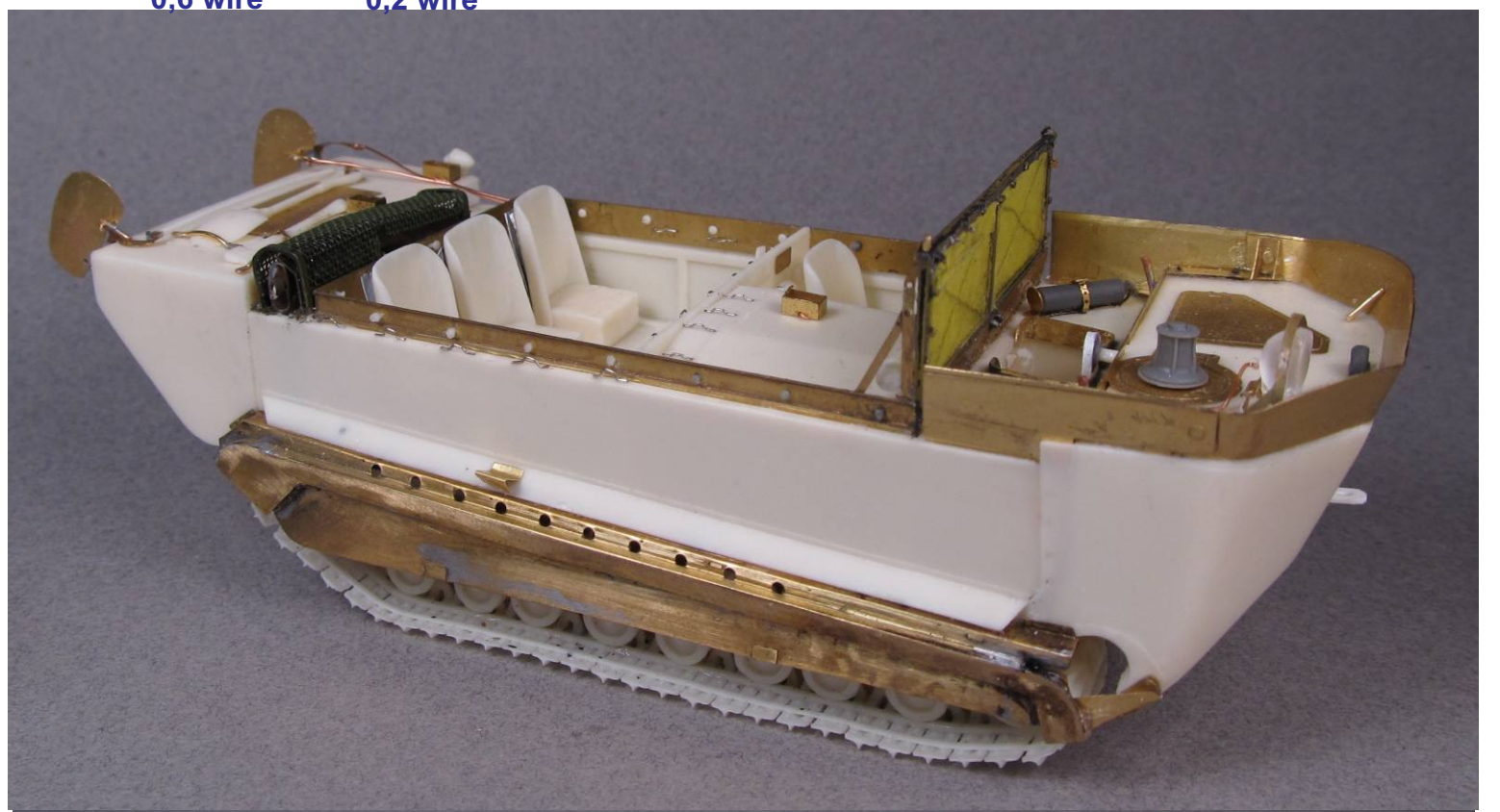




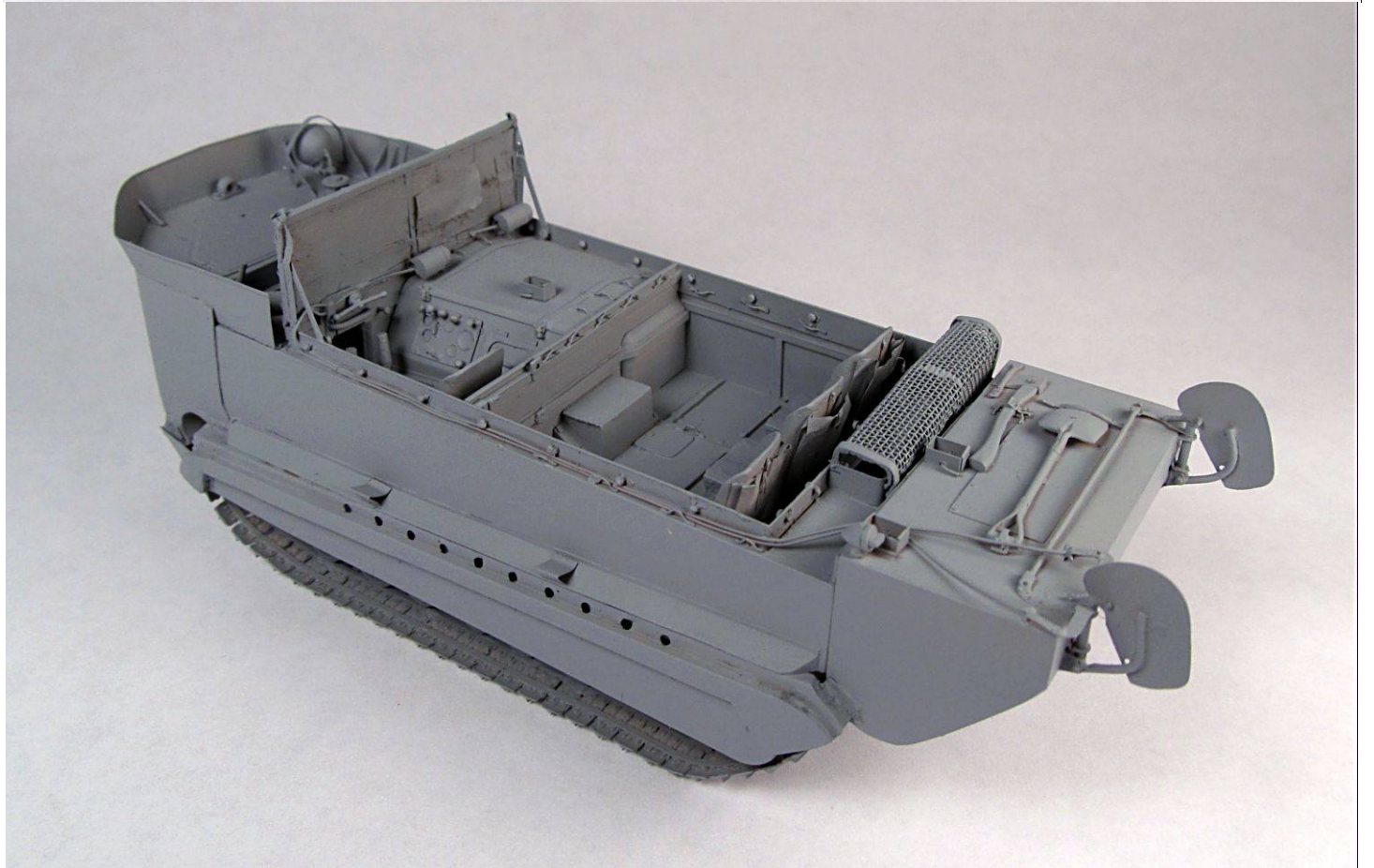
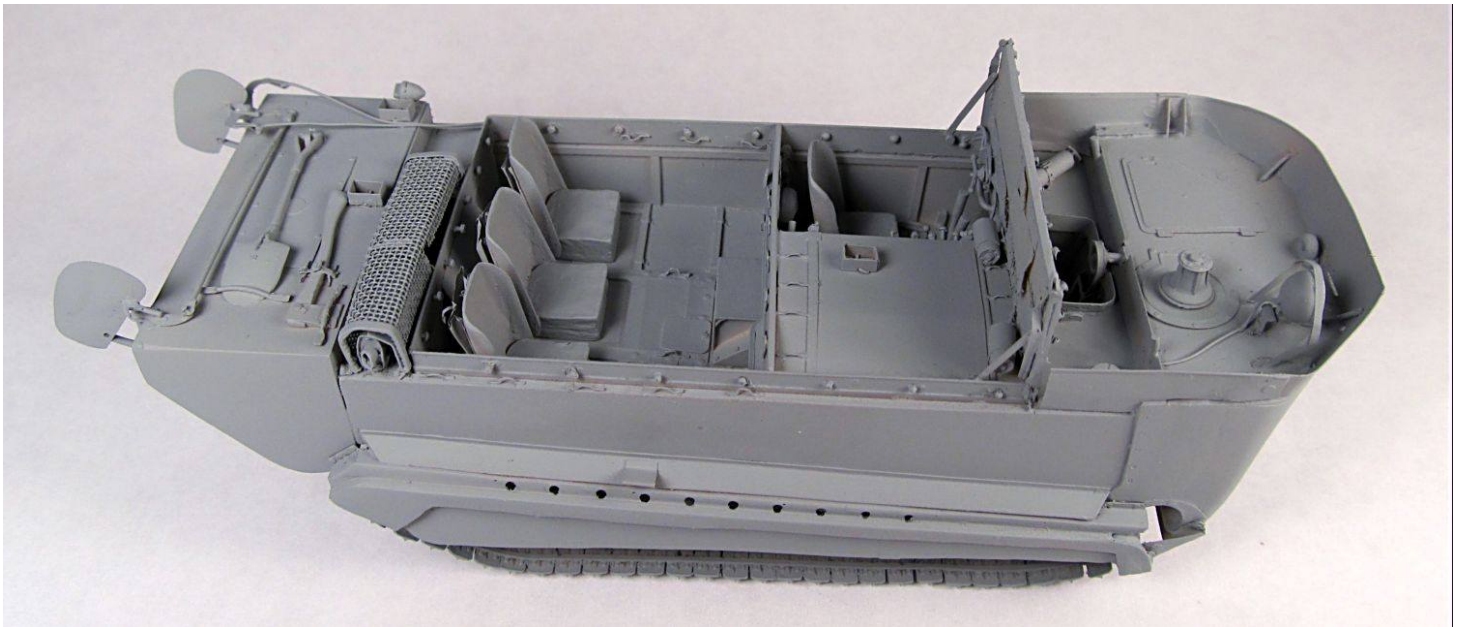


0,6 wire

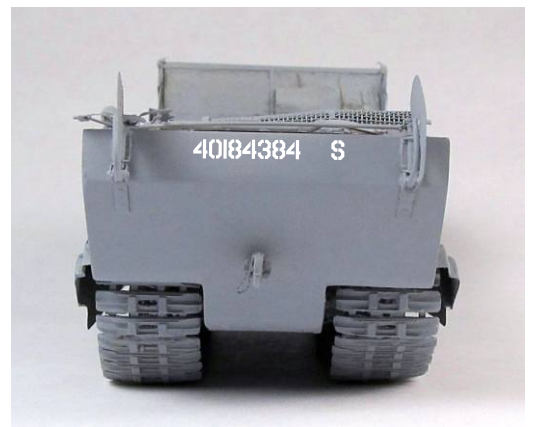
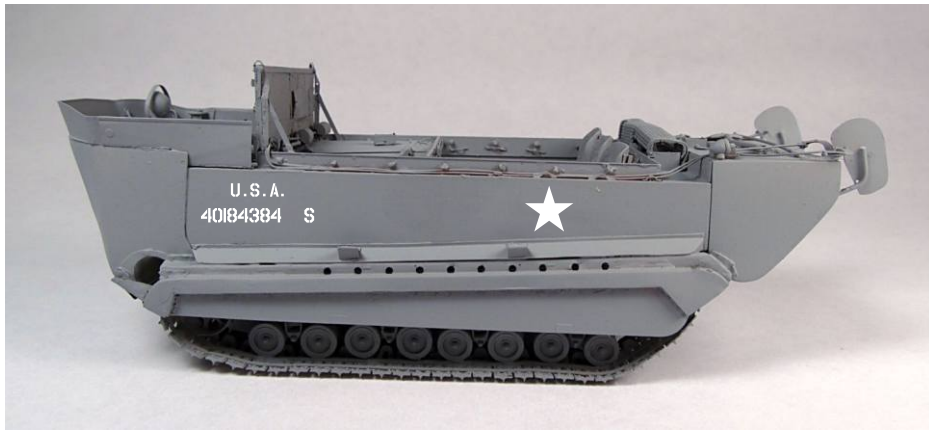
0,2 wire







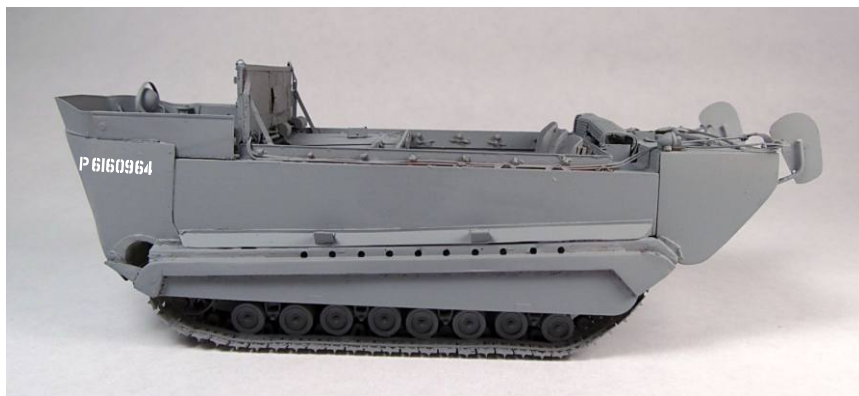
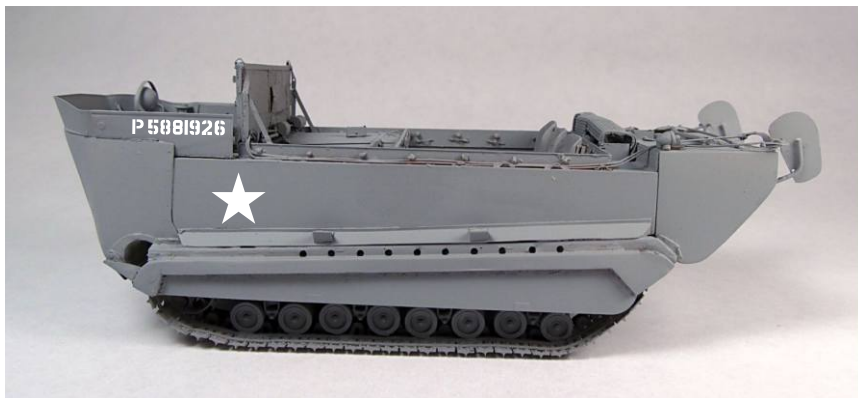




**US Army service**

**Decal placing examples**

**British Army service**







**Vehicles were usually painted in olive drab and also seen in winter black/white or grey/white camo. Some pictures show a vehicle in olive drab/white camo, the same used Adam for his test build**





