The T-60 was introduced in 1941 to replace the light amphibious tank T-40 whose armour and light weapon, a single 12.7mm machine gun, did not compensate for its amphibious and high mobility. A new model with better armour and gun was planned but the increase in weight did not allow it to be amphibious, this was to become the T-60 light tank. The size of the turret forced the engineers to make a 20mm size cannon with the same performances as that of the 37mm one wich was then in at the end of 1941 the T-60 appeared. This was an up-armoured version of the original T-60. The main visible differences were a longer exhaust, full road wheels and extra armour on the turret.

Around 6000 T-60's were produced from 1941 to 1942. It was then phased out in favor of the T-70 wich was better armed and heavier.

SPECIFICATIONS:

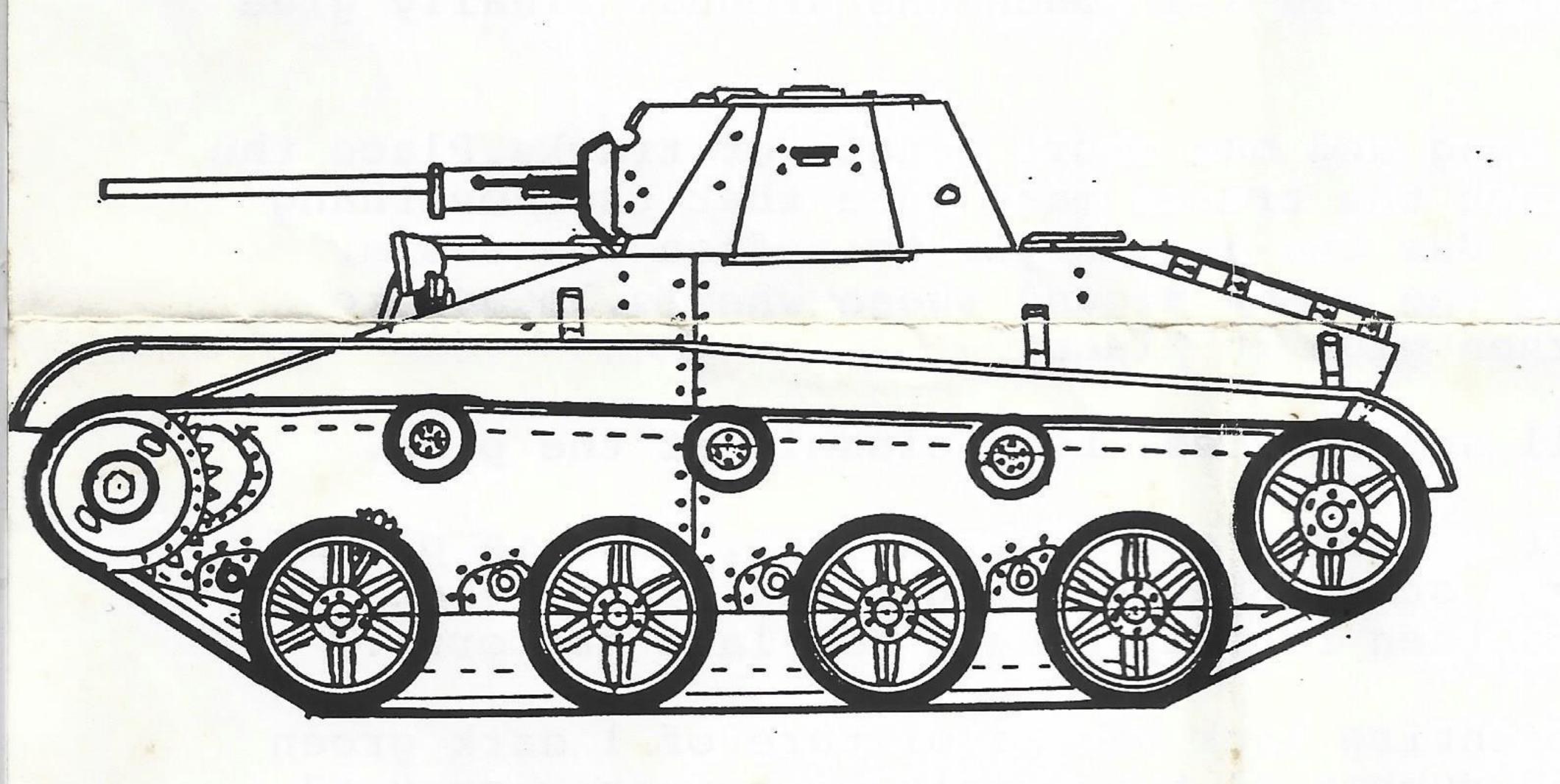
Type: T-60 light tank - Produced from: 1941 to 1942 - Crew: 2

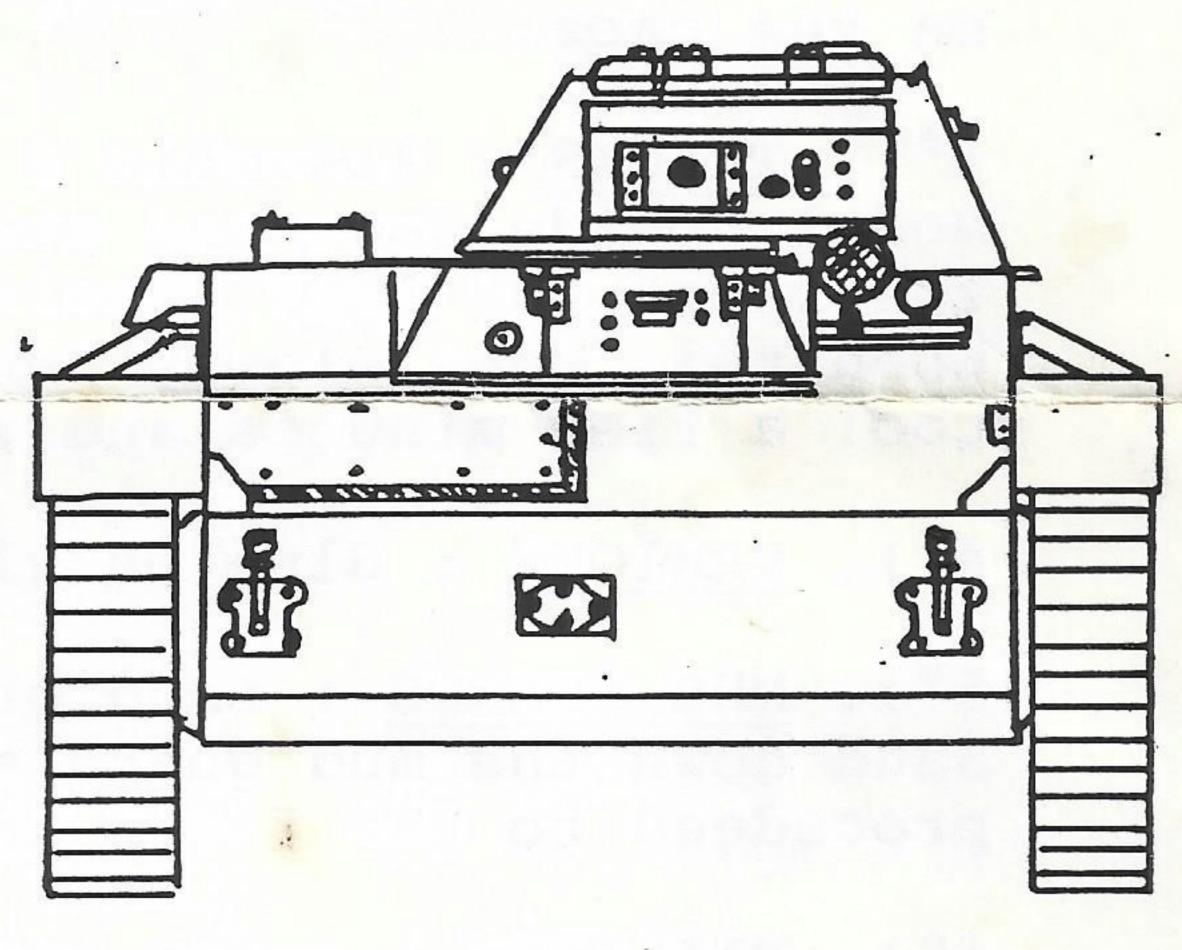
Armament: one 20mm canon, one 7,62mm machine gun - Armour: 7mm
minimum to 20mm maximum T-60, 7mm minimum to 35mm maximum T-60A

Dimensions: lenght: 4,30m, width: 2,46m, height: 1,89m

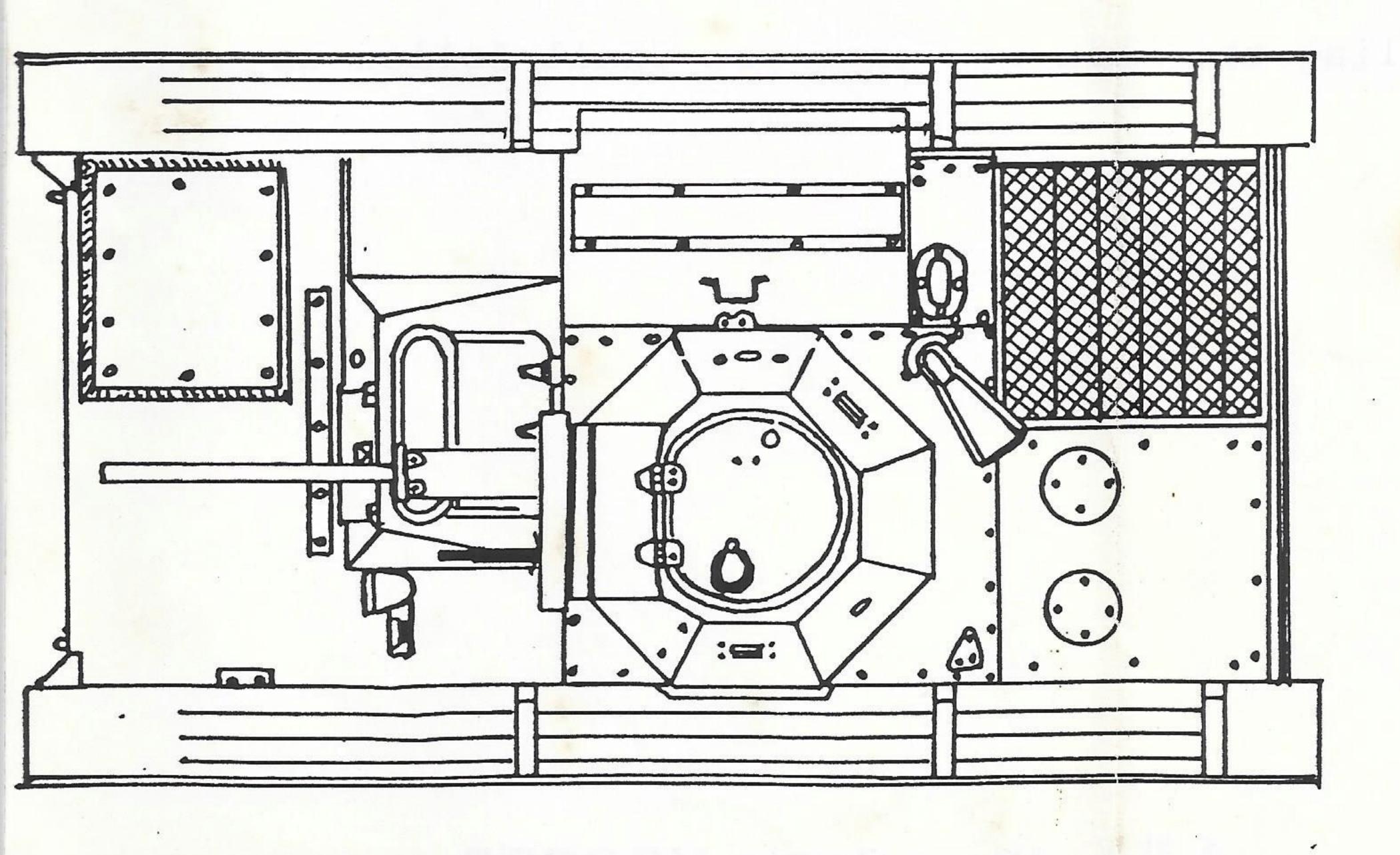
Weight: 5,2 tons - Engine: gaz 202 6 cylinder - speed: 45km/h

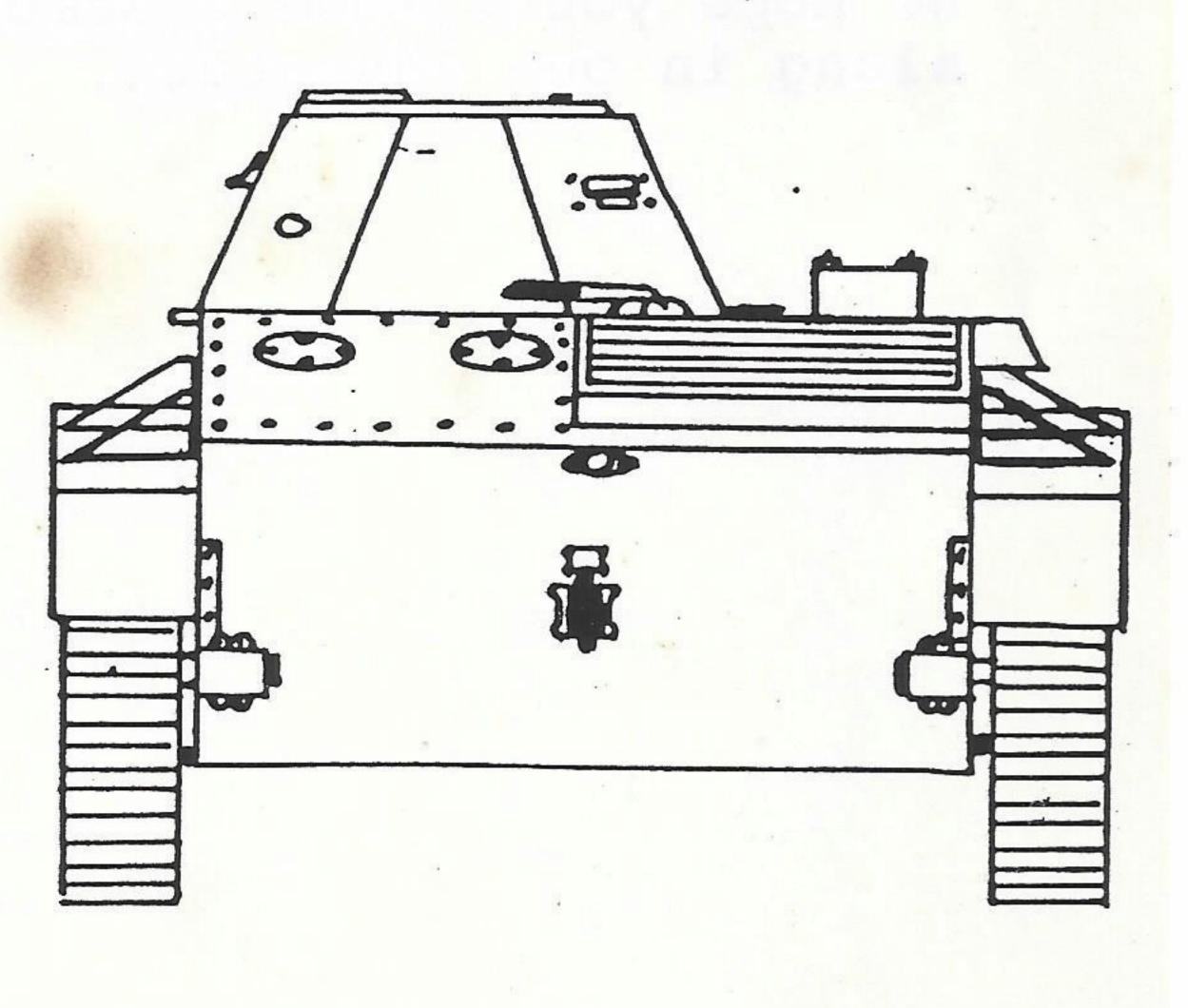
Range: 615km











MODELLING INSTRUCTIONS

TOOLS REQUIRED: file, sand paper, drills \emptyset 1,5 and 2mm, milliput, green putty and super glue (Perma Bond type a good way to use the later is to place a few drops on a sheet of metal and then to use a small tool to place a minute drop where needed).

ASSEMBLY: this kit is made of resin. Take care as pieces are very fragile. They shall also require a lot of dry fits before the exact fit is obtained.

- 1°). The body: start by glueing the drivers plate then procede with the following ones. Attach the turret to its base then proceed to add the mantlet and guns. (Refer to the plan for exact location).
- 2°). ROAD WHEELS: First place wheel tenders at the rear of the tank. Drill out holes Ø 5mm for the torsion bars. Glue shock absorbers at front and rear. These are not straight and should meet the torsion bar in front of it.

Assemble both parts of the drive sprocket. Widen holes for the return rollers and place into these a 5mm piece cut from the Ø 2mm rods. It may also be necessary to widen the holes in the return rollers. There should be a 4mm gap between the latter and the tank body. Punch out the thin resin from the road wheels and place them on the torsion bars. Make sure that these all touch the ground. Finally glue on the caps.

- 3°). TRACKS: Assemble 6 long and one short length of tracks. Place the model upside down and attach the tracks make sure that they overhang the front and rear wheels. Use the hair dryer to soften the resin. When this done slowly bend the track around these wheels. Deave to cool a fiew minutes and then glue in place.
- 4°). VARIOUS: Glue on all accessories. Look closely at the plan.
- 5°). <u>MUD GUARDS</u>: Sand off supports and glue the rear ones in place. Sand down the mud guard and start by glueing the rear part, then procedeed to the front and then finally attach the last supports.
- 6°). PAINTING: Paint the entire tank with a mixture of 1 dark green and 1 black HGl. Paint the rubber of the wheels with panzer grey 67. Dry brush the entire model.

We hope you enjoyed assembling this kit and that you shall follow us along in our adventure.