

Afrika Corps Tiger I Initial

Club Project Part

Part

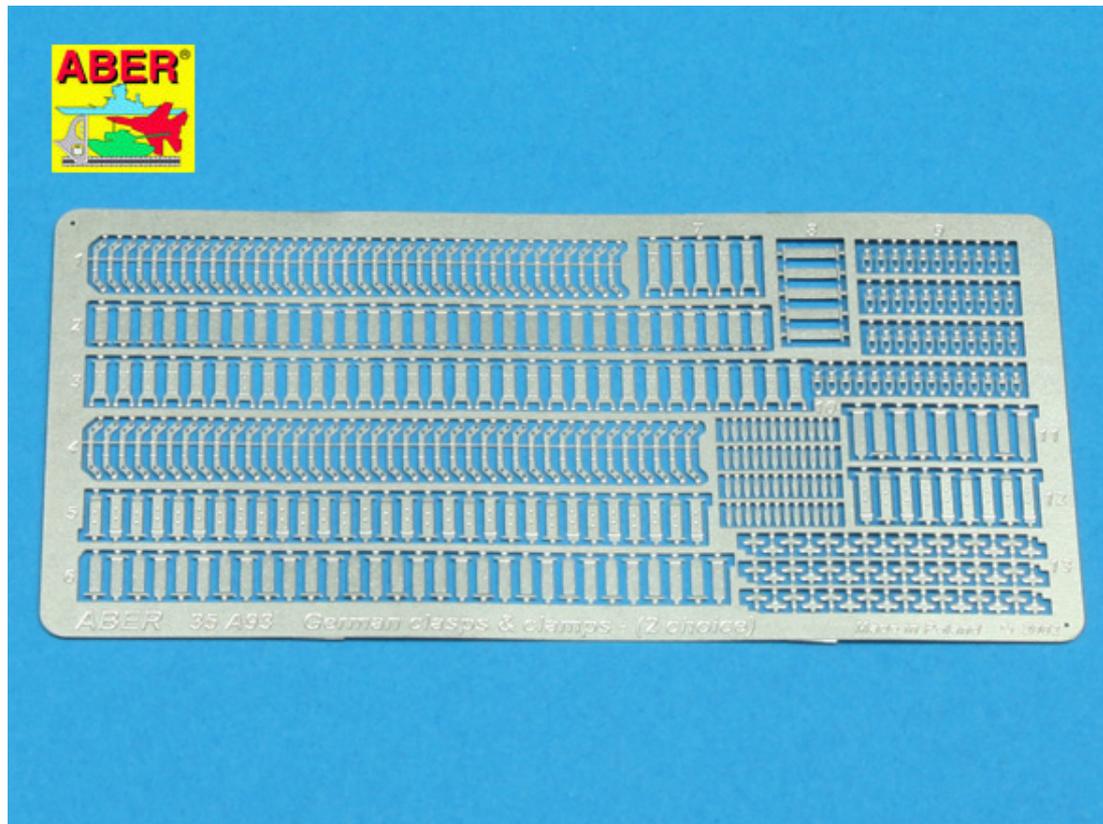
- About Photo Etch Tool Clamps
- Adding Tiger I Tools
- Adding the Jack Block
- Demonstration for making the PE Tool Clamp

Photo Etch Tool Clamps



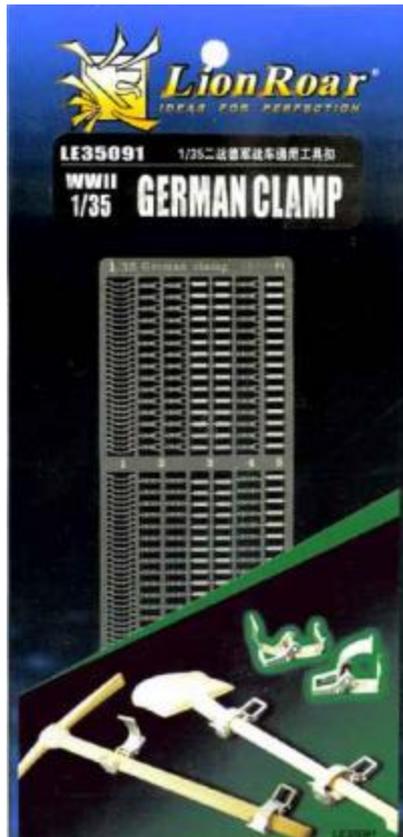
Aber

- Aber Tool Clamps set No. 35A93
- Not "Ready Cut."



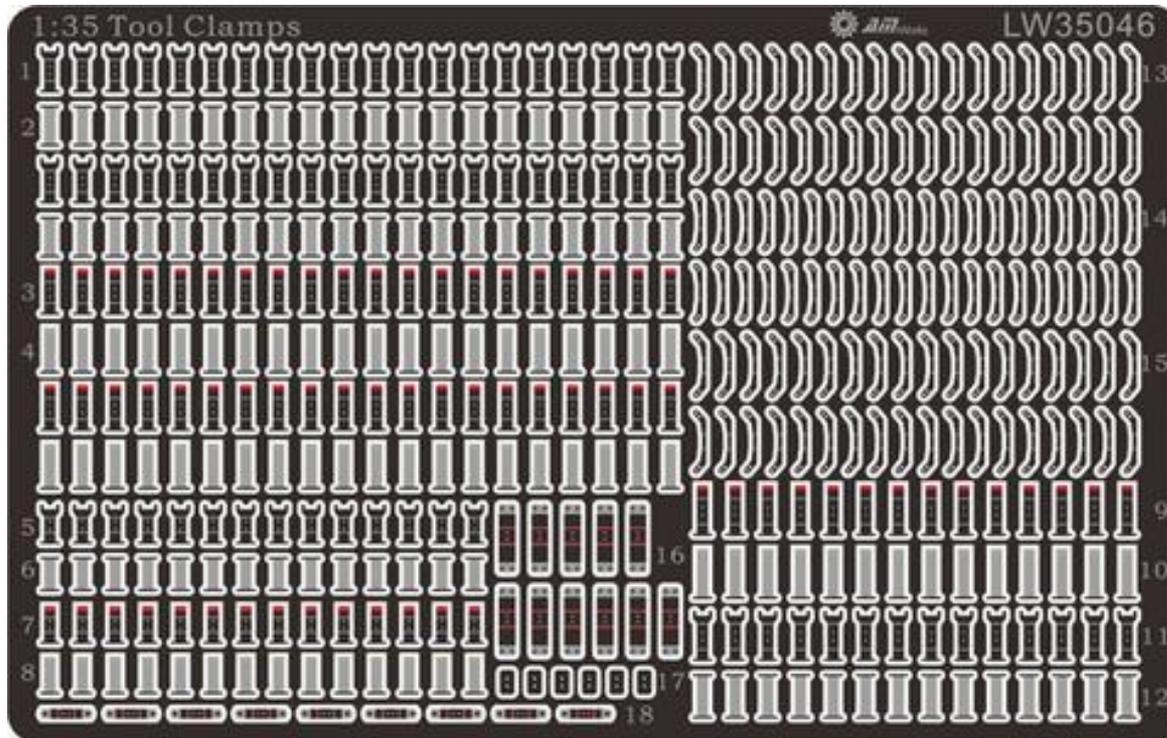
Lion Roar

- Lion Roar Set No. 35091
- Made of Stainless Steel. Very durable and just as easy to make
- Not “Ready Cut” so cleanup is needed.



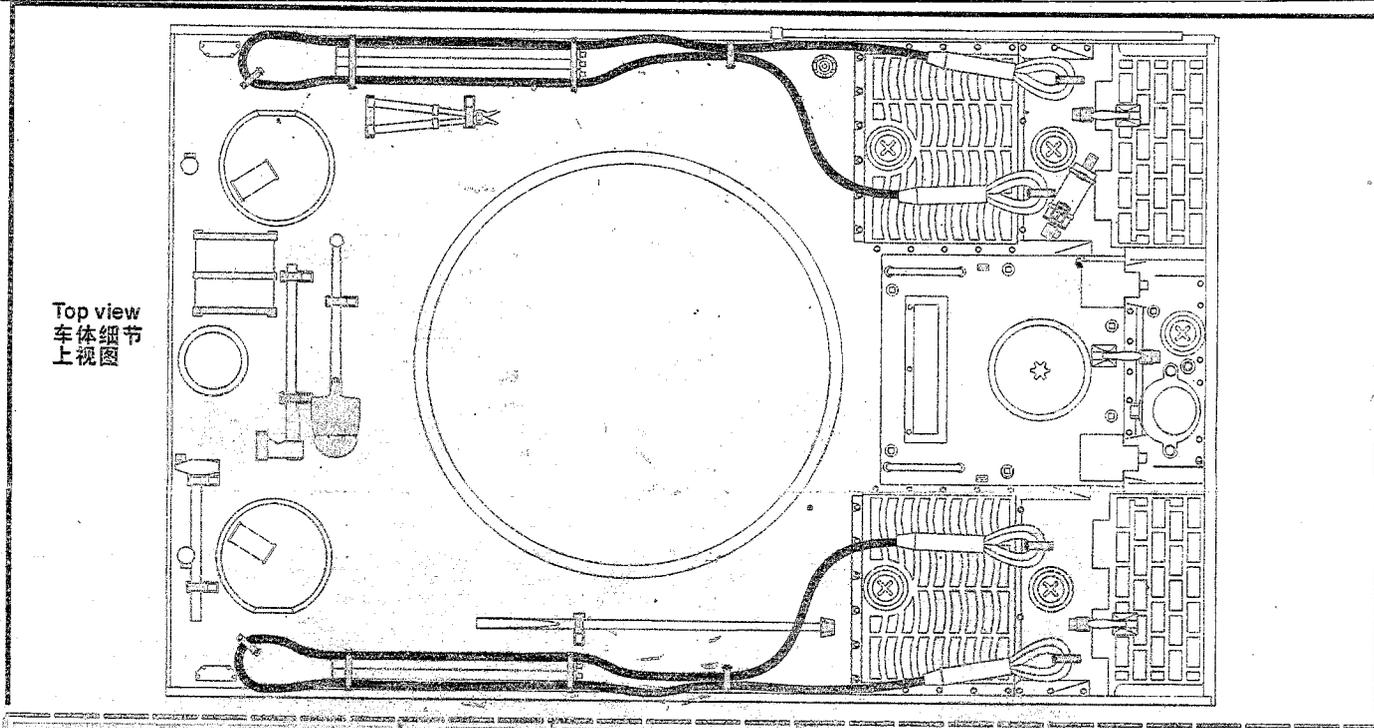
Alliance Model Works

- Set No. LW35046
- The great part about this set of PE is that they are “Ready Cut” which means there is no connection point with the fret. Saves a ton of cleanup time.



Pro & Cons of Photo Etch Tool Clamps

- Aber has extra cleanup and seems a little larger than the Alliance and Lion Roar set.
- Alliance Model Works are “Ready Cut” so no cleanup is needed and this will save time.
- Lion Roar made of Stainless Steel makes them very durable compared to the brass sets.



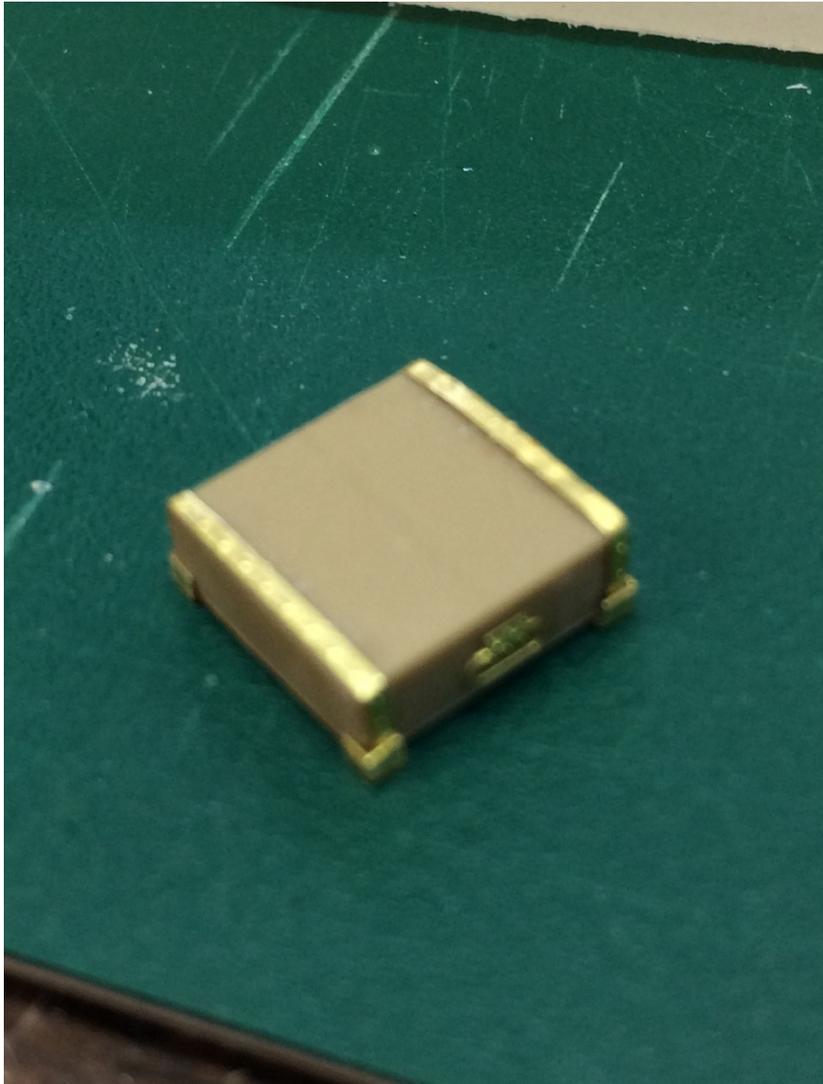
Tool location on Tiger 1 (Early) hull

Tiger I Initial Tools

- **Step 1:** The first Step in adding tool clamps is to mark the locations for the tool and tow cable brackets. I used the guide in the directions of the Voyager PE Set to help mark the locations of the brackets. Most of the Tool Brackets had a small base to raise them off the tank.



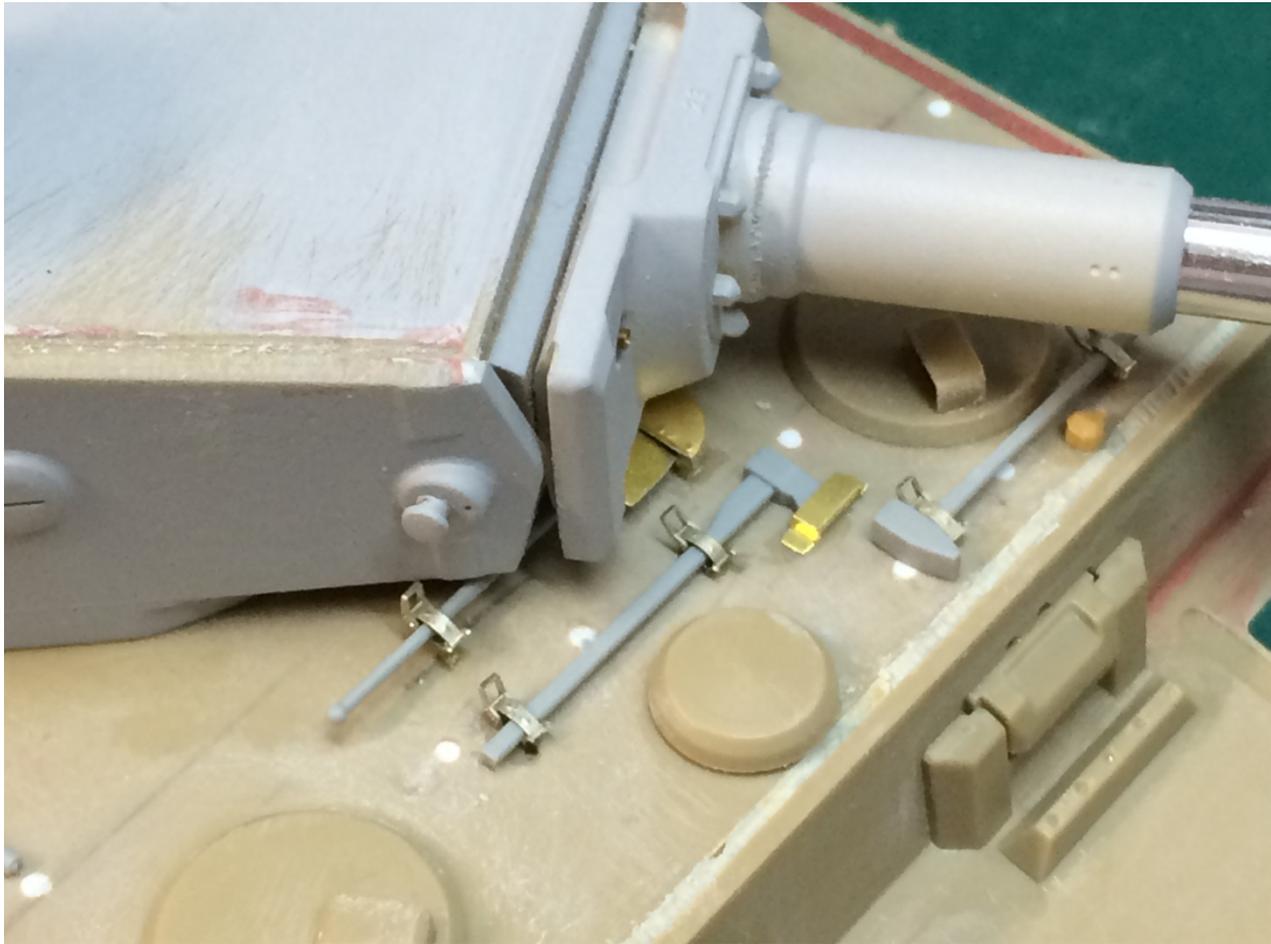
Making the Jack Block using PE and then place on the tank.



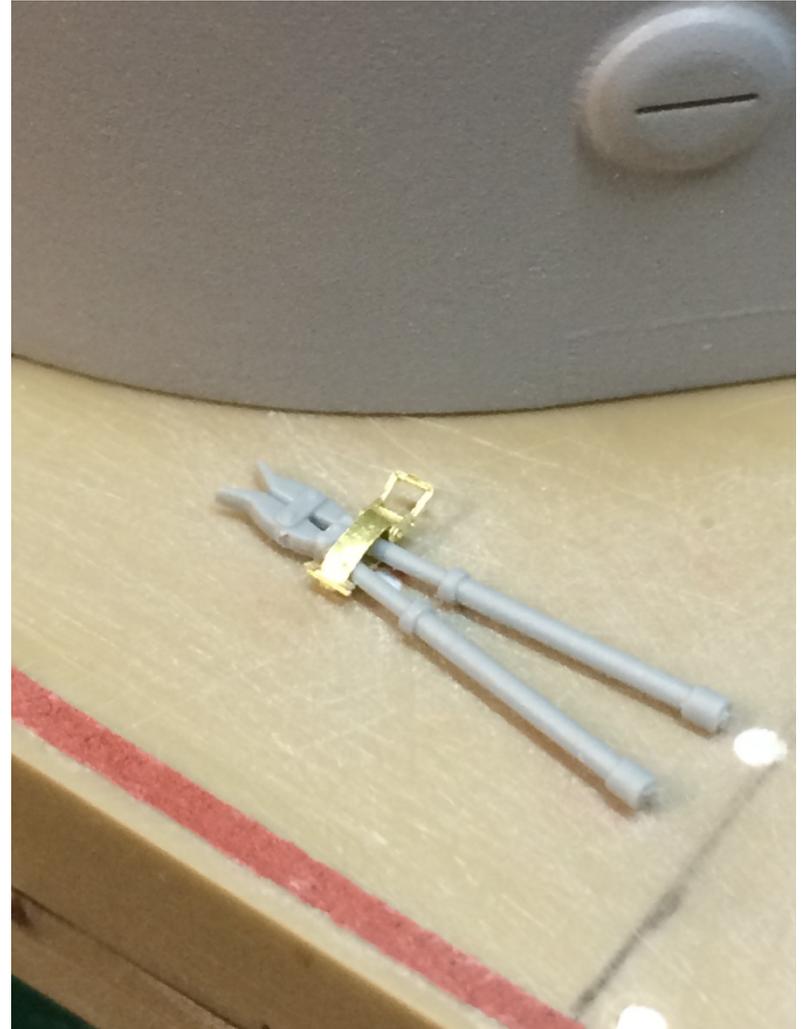
Then after you have made the tool clamps you can begin adding the tools.



One thing I noticed when adding the shovel is that it can interfere with the turret. The shovel and its clamps should be clear of the turret's ability to rotate.



More close ups of the tools.



Next Time

- Adding the PE Fenders
- Finishing the Turret
- Finishing the Tow Cables
- Finishing the Suspension