

FOA 1/6 SCALE GERMAN JACK INSTRUCTIONS

**WARNING: SMALL PARTS MAY
POSE CHOKING HAZARD TO
SMALL CHILDREN**

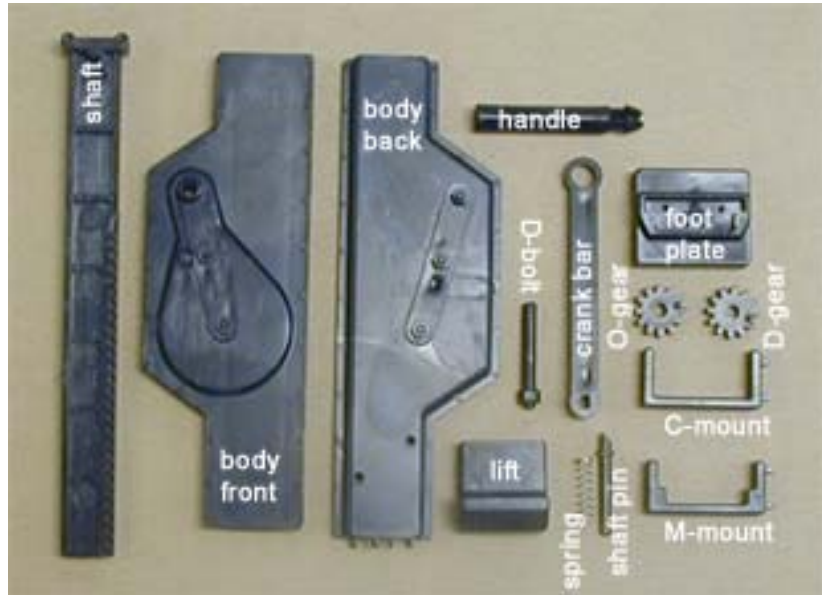


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Before you begin, make sure you have all parts shown in the parts photo listed below. Trim away all excess plastic. (See parts photo for reference on how the parts should look before continuing with these instructions.)

Tools Needed:

- ABS Glue -Plastic
- Trimming Cutters
- Toothpicks -Scotch Tape
- Masking Tape



PARTS PHOTO

Step 1: Trim away excess plastic from the Shaft Pin hole in the Body Back, and from the O-Gear and the D-Gear. (See photos.)



Step 2: Attach the O-Gear onto the peg inside the Body Back. **DO NOT GLUE!**



Step 3: Slide the D-Bolt into the Crank Bar by aligning with the flat sides. (NOTE: The D-Bolt slides into the Crank Bar's wide hole.) Attach Handle.

Step 5: Align the Shaft within the Body Front's slider tray. Make sure that you allow about 3/4 of an inch from the bottom. **DO NOT GLUE!**



Step 4: Slide the *D-Bolt* into the top hole in the *Body Front* and attach the *D-Gear*. DO NOT GLUE!
(By not gluing the handle, it can be removed.)





Step 6: Very carefully, slide the Spring onto the Shaft Pin but **DO NOT GLUE**. Place the Shaft Pin into the Shaft Pin's slide mount so that the Shaft Pin's lip seats back about 1/16 inches and the Spring seats snug inside. (NOTE: It is very important that the tapered end of the Shaft Pin is facing away from the D-Gear.) To hold the Shaft Pin in place, use a piece of clear scotch tape. **DO NOT GLUE!** (TIP: If you lose the spring, you can use the spring from a ball point pen.)



Step 7: Carefully align and snap together the Body Back and Body Front along with the O-Gear and D-Gear.

Step 8: Wrap masking tape around the top, middle, and bottom of the Body Back and Body Front. Make sure that you can crank the Shaft up (clockwise) and down (counter clockwise). Avoid pressing against the Shaft Pin while cranking jack. (NOTE: If you are unable to crank the jack up or down using minimal effort, the Shaft Pin or Gears may not be aligned properly.)



Step 9: Using ABS Glue and a toothpick, apply glue to exposed seams. Let dry for about 1 hour. Step 10: Once dry to touch, carefully remove masking tape and apply ABS Glue to unglued seams. Let dry for about 1 hour. Step 11: Once dry, align and attach the Foot Plate to the bottom of the Jack. Glue if desired.



Step 12: Apply a thin layer of glue to the bottom of the Jack. Glue if desired. Let glue dry for at least 24 hours. Step 13: