

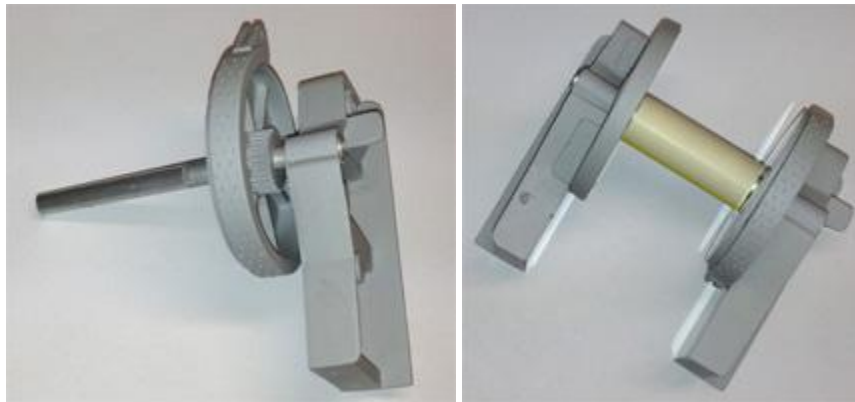
LARGE SCALE TOWING WINCH CONSTRUCTION (CAN101)

To assemble you will need an Allan Wrench Set and CA Glue.

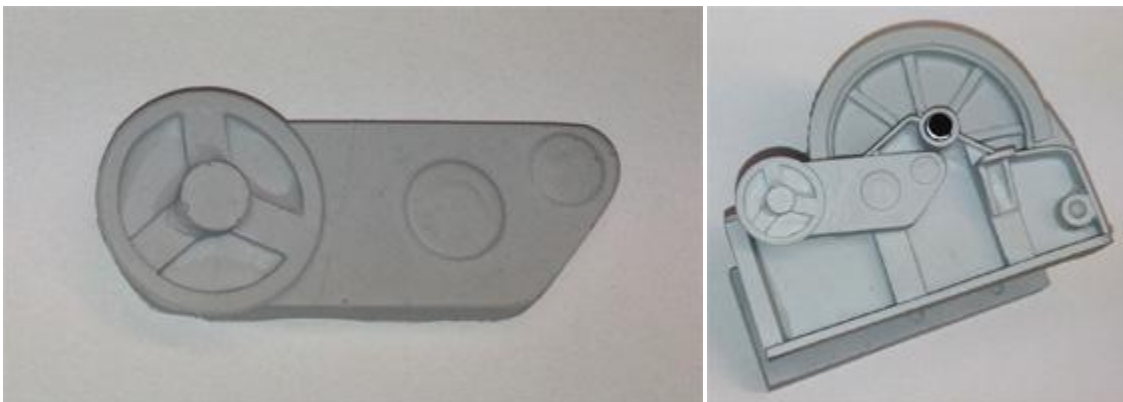
Step 1: Assemble the cable guiding system. This comes complete with eight aluminum tubes and eight brass pins. These intertwine to create the cable guide as shown in the following image:



Step 2: Assemble the main spool and sides. The largest aluminum tube fits through the holes on each side piece and slides through the two round spool ends and the PVC pipe to create the main spool as shown in the following images:



Step 3: Assemble the wheel and belt cover. You will find included a small steering wheel along with a belt cover, these items are glued to one side of the winch as shown in the following image:



Step 4: Assemble gear drive. Glue the two pieces together and then across the side pieces in front of the spool. As shown in the following image:



Step 5: Attach the cable guide arm with the ninth brass pin to the front (this may require a little boring of the holes as they can sometimes clog during the casting process, try using a small diameter nail or sewing needle to clear the hole). Now attach the entire front piece to the side pieces using CA Glue and the four provided screws. As shown in the following image:



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