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RC Excavator - How To

69% COMPLETE

What We're Building



Sourcing Parts



Soldering



Uploading Code to
ESP32



3D Printing



Assembling Lower Body
& Track Support



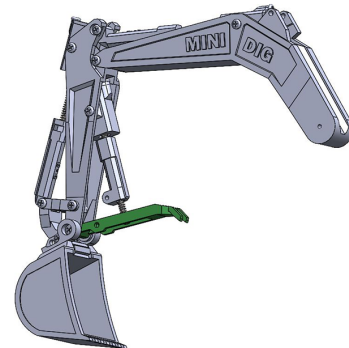
Thumb Assembly

Parts Required

- 2x 2.6x6mm Screws
- 1x 3D Printed Thumb

STEPS

1.) Loosen the 2 2x8mm or 2x10 screws holding the quick attach-er to the dipper. Slide the thumb into place on the bottom. Tighten the screws back up to hold it in place.



2.) Secure the push rod coming off the N20 motor mounted to the bottom of the dipper to the thumb using 2 2x6mm screws.

Arm Assembly



- ✓ Motor Holders and Push Rods
- ✓ Boom & Dipper Assembly
- ✓ Bucket Assembly

Thumb Assembly

- ✓ Securing Arm to Chassis
- ✓ Main Boom N20 motor
- ✓ Routing Wires

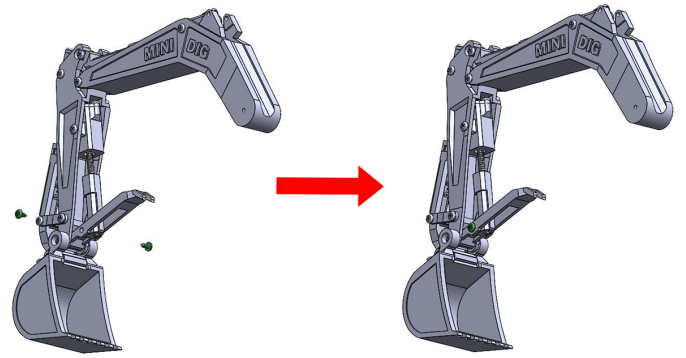
Cab Lights and Rear Cover



Test Drive



Attachments/Upgrades



COMPLETE AND CONTINUE

USD 3 | United States

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