





 Back to my courses

RC Excavator - How To

69% COMPLETE

- What We're Building 
- Sourcing Parts 
- Soldering 
- Uploading Code to ESP32 

Dipper Lights Upgrade

Parts Required




- 1. 2x 5v LEDS
- 2. 2x 5v LED Holders
- 3. 2x 2.6x6mm Screws
- 4. 2x 3D Printed "Boom LED Holder"








IF YOU DOWNLOADED YOUR FILES BEFORE 5/11/2024 you'll want to re-download/re-print the dipper as it now has additional holes for this upgrade.

STEPS

Attachments can be downloaded



- Arm Assembly 
- Cab Lights and Rear Cover 
- Test Drive 

	EEPROM	2 files
	Individual STL	35 files
	Individual STEP	35 files
	Push Blade Attachment	6 files
	Rotating Claw Attachment	8 files
	Electrical Slip Ring Upgrade	2 files
	Boom LED Upgrade	1 file

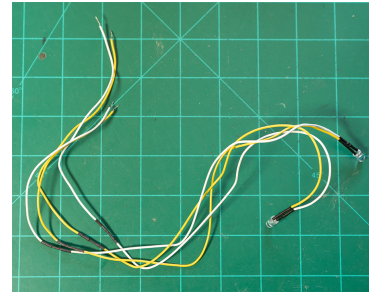
1.) Extend the wires from your LEDS an

Attachments/Upgrades ^

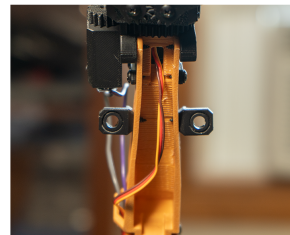
- ☐ Electrical Slip Ring Upgrade
- ☐ Push Blade Attachment
- ☐ Rotating Claw

Dipper Lights Upgrade

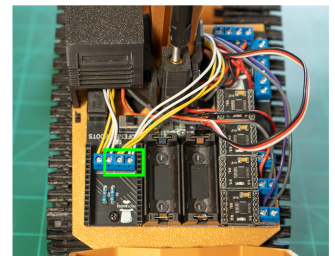
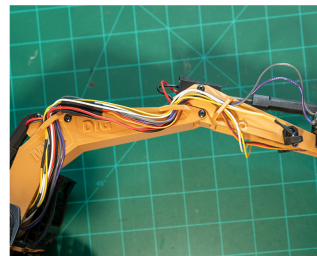
extra 20cm, so the overall length is at least 45cm.



2.) Secure 2x 3D printed "Boom LED Holders" to the dipper and press in the 5v LED holders.



3.) Insert the 5v LEDs from the backside and route the wire down the boom into the "AUX-LGHTS" terminal block.



4.) Toggle the lights on/off by pressing down on the right joystick.

COMPLETE AND CONTINUE

Country/region

USD \$ | United States

© 2024 ProfessorBoots Powered by Shopify — Return policy — Privacy policy

Terms of service — Shipping policy — Contact information