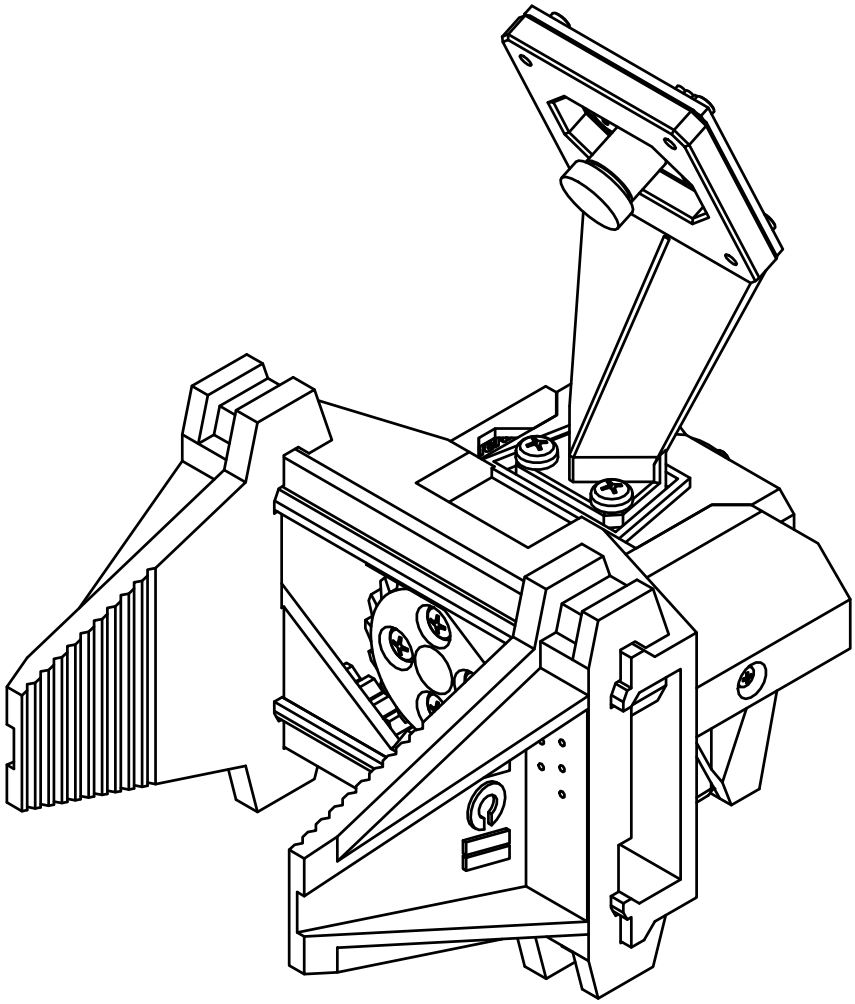
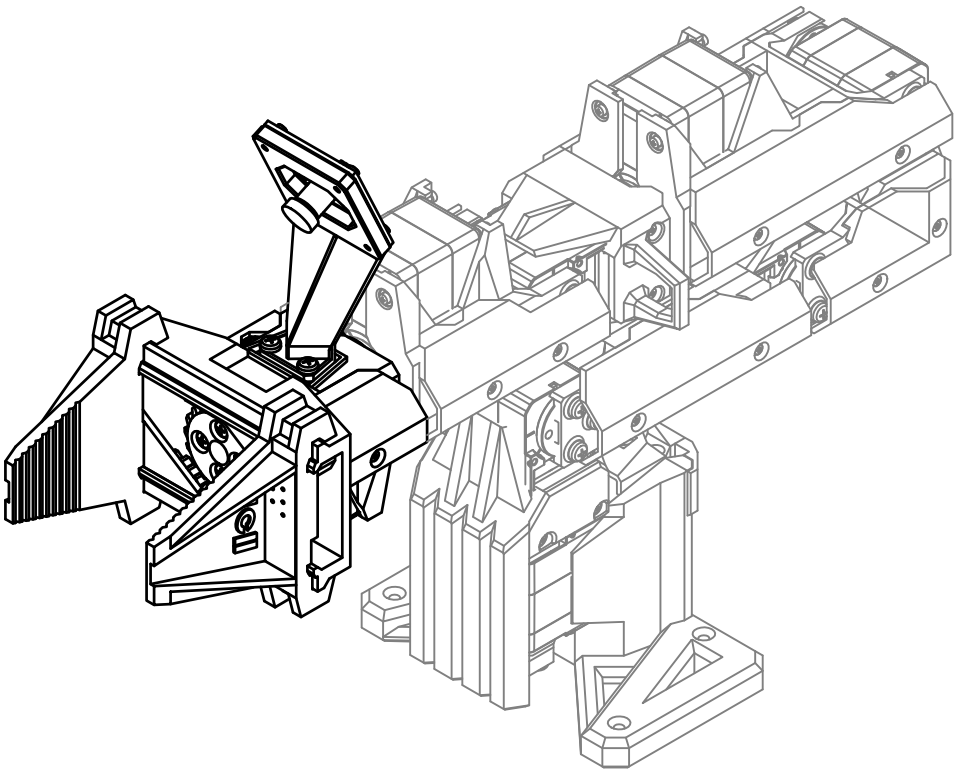
Gripper

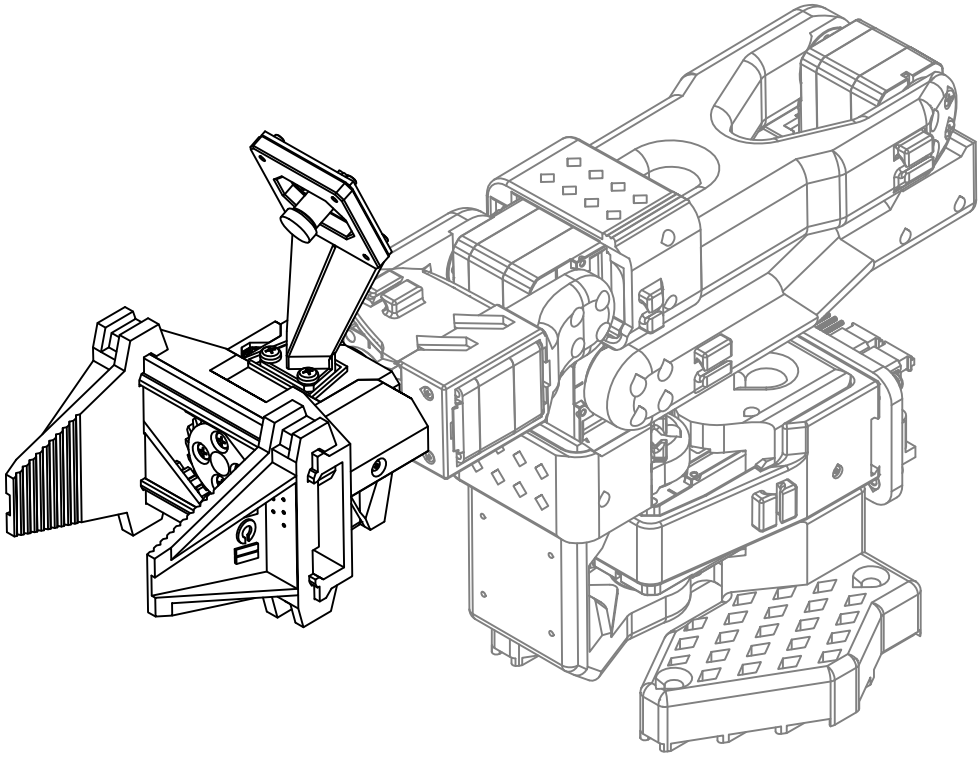


X: https://x.com/norma_core_dev
Discord: https://discord.gg/Z4Ytw3QfHP
GitHub: https://github.com/norma-core/norma-core
Reddit: https://www.reddit.com/r/NormaCore/

Gripper



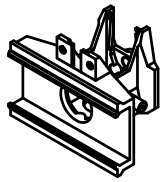
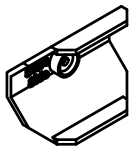
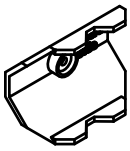
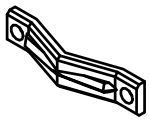
ElRobot



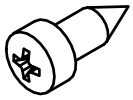
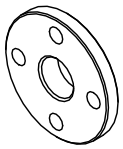
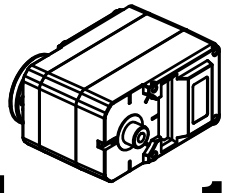
SO-101

Gripper

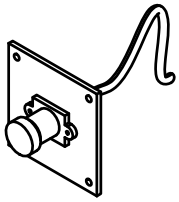
3D Printing Parts

Gripper Base  **A** **1x**	Gripper_Gear **B** **1x**	Gripper Jaw **C** **2x**	Gripper Base Shield Drive Side  **D** **1x**
Gripper Base Shield Camera Side  **E** **1x**	Wiring Bracket  **F** **1x**	Camera Mount **G** **1x**	

Servo Parts

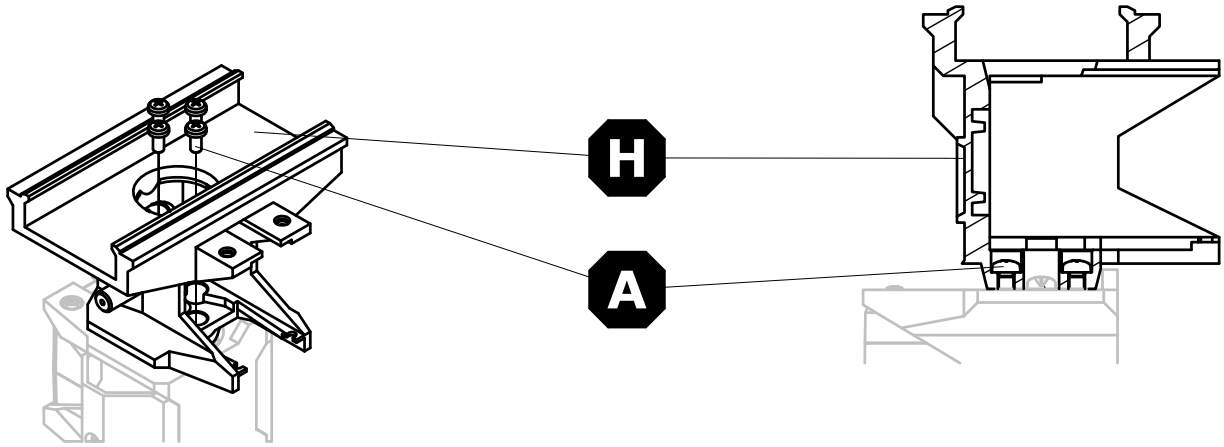
Screw M3x8 **H** **11x**	Self-tapping Screw M2x6  **I** **10x**	Idler Horn  **J** **1x**	Servo Horn **K** **1x**
Motor wire **L** **1x**	Servo ST3215  **M** **1x**		

Other Parts

UVC Camera innomaker U20CAM  **N** **1x**			

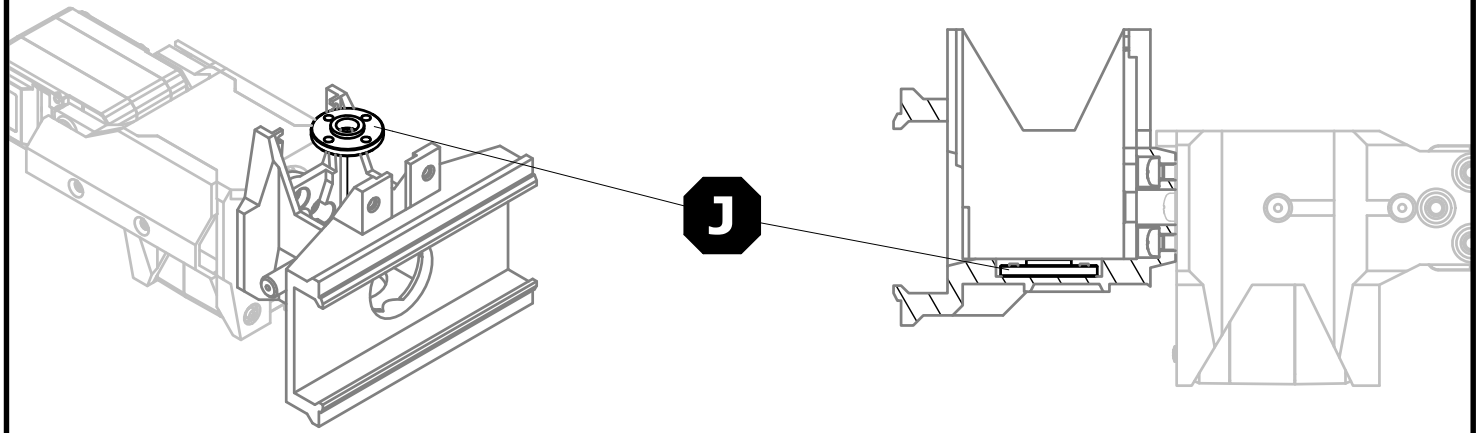
Gripper

Step 1

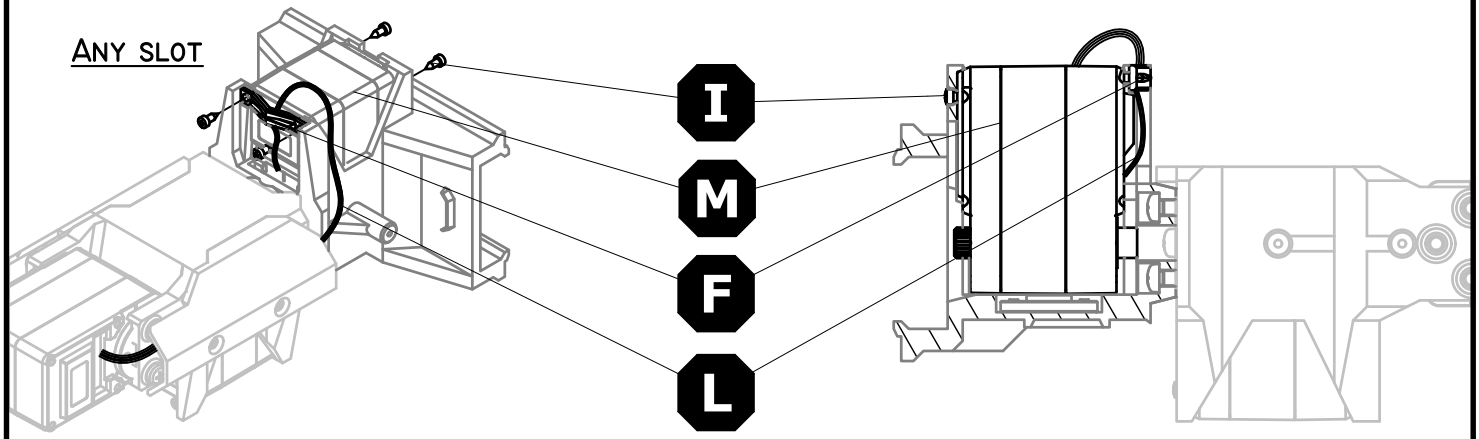


! The gray color shows the already assembled ElRobot/SO-101 structures !

Step 2



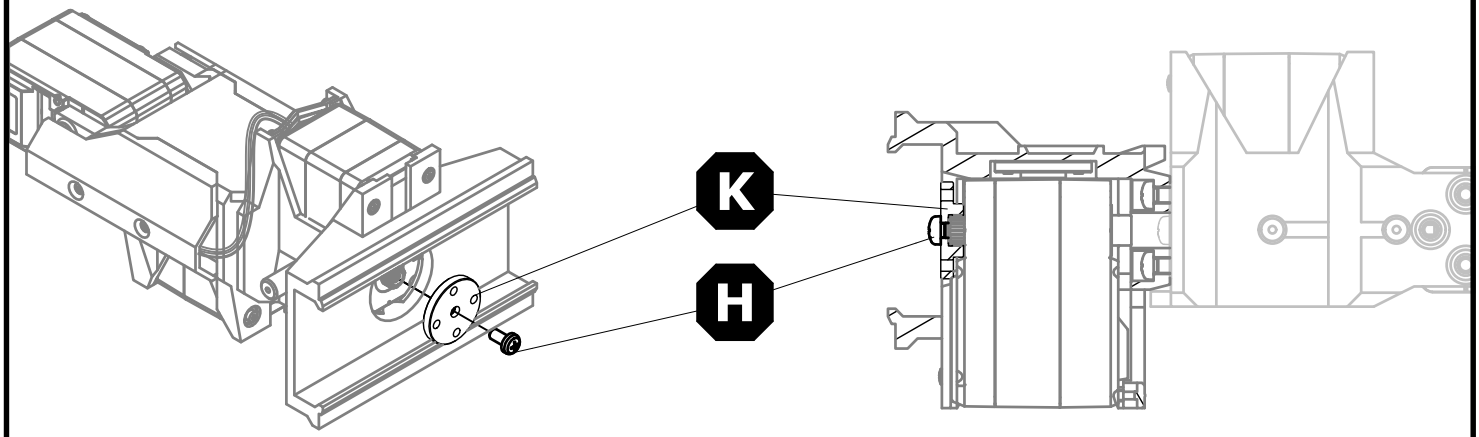
Step 3



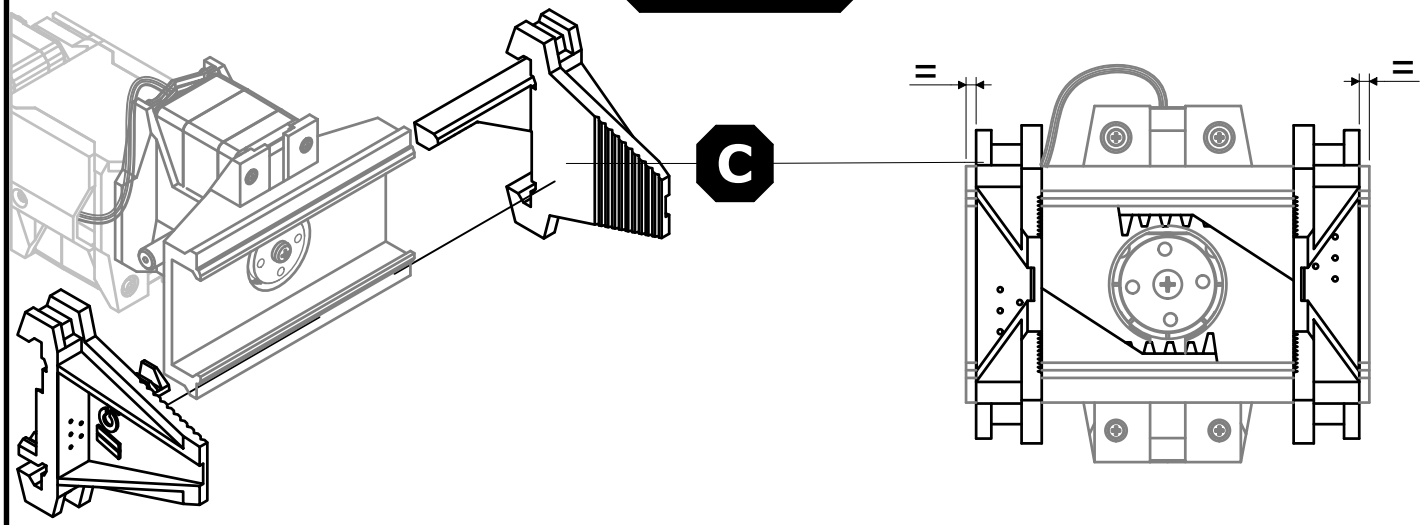
! First connect the Servo, then attach the Wire with a Bracket !

Gripper

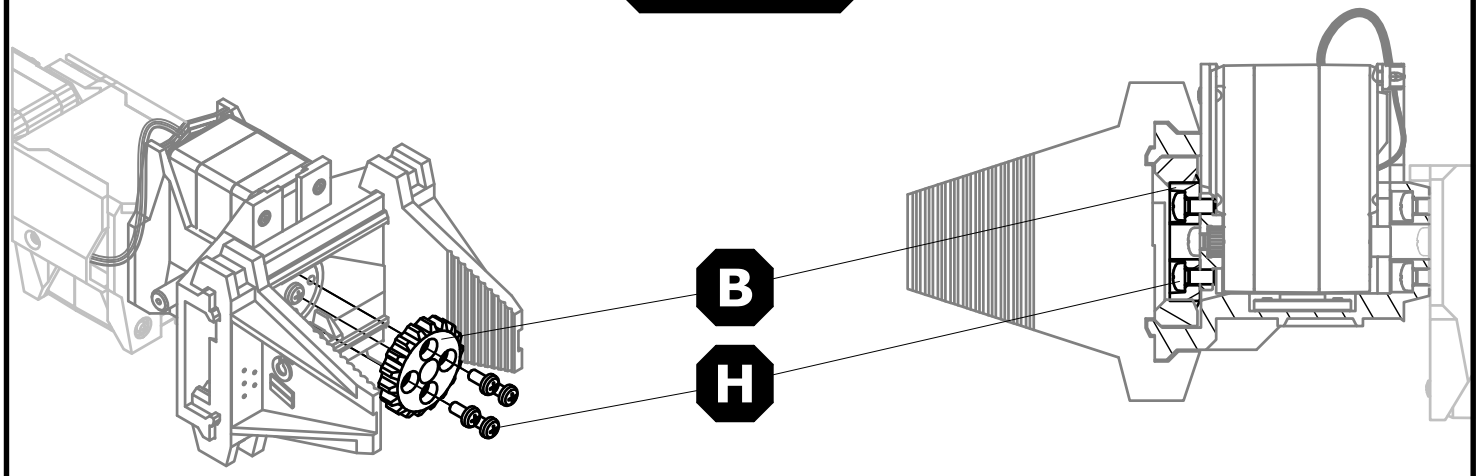
Step 4



Step 5



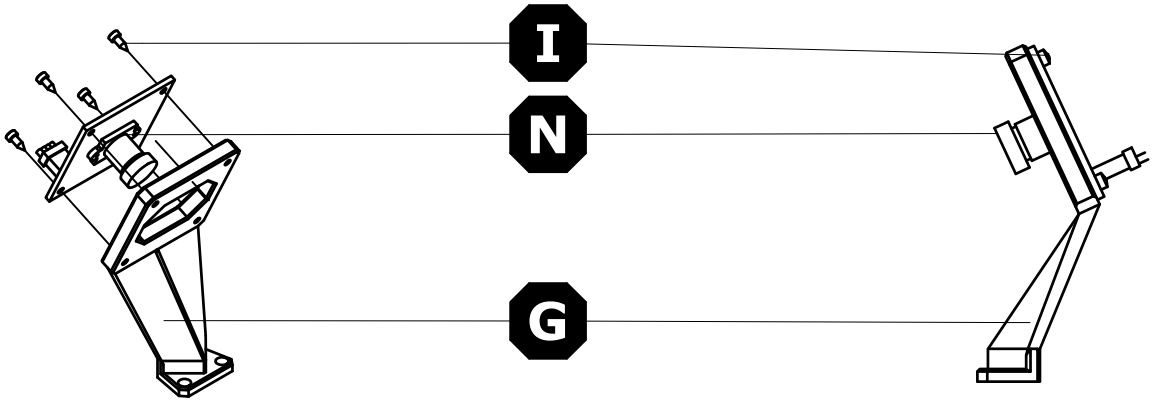
Step 6



! By moving the Jaws we position the Gear relative to the Servo Horn !

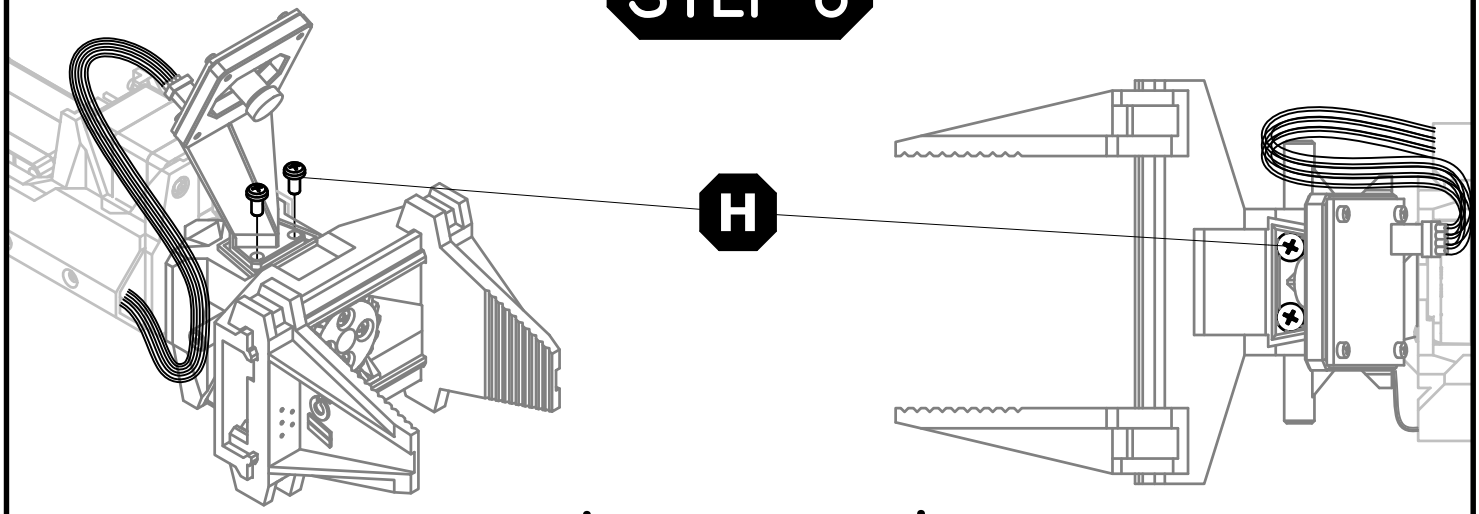
Gripper

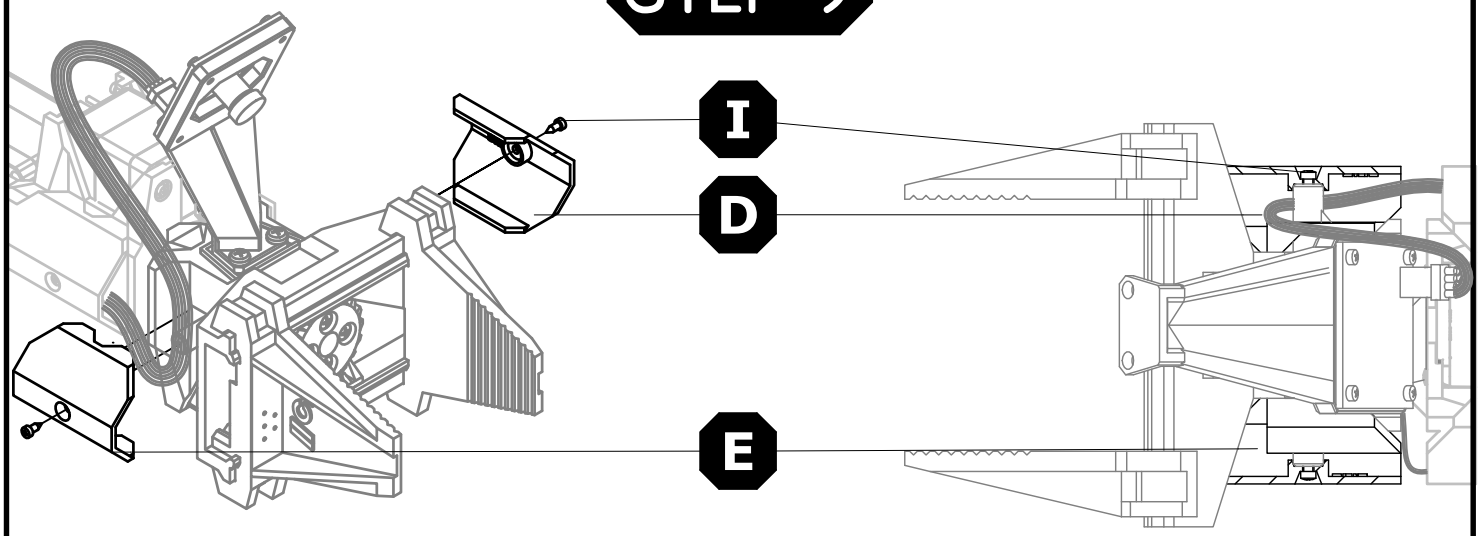
Step 7



Step 8

Rotate



! Connect the Camera !

Step 9