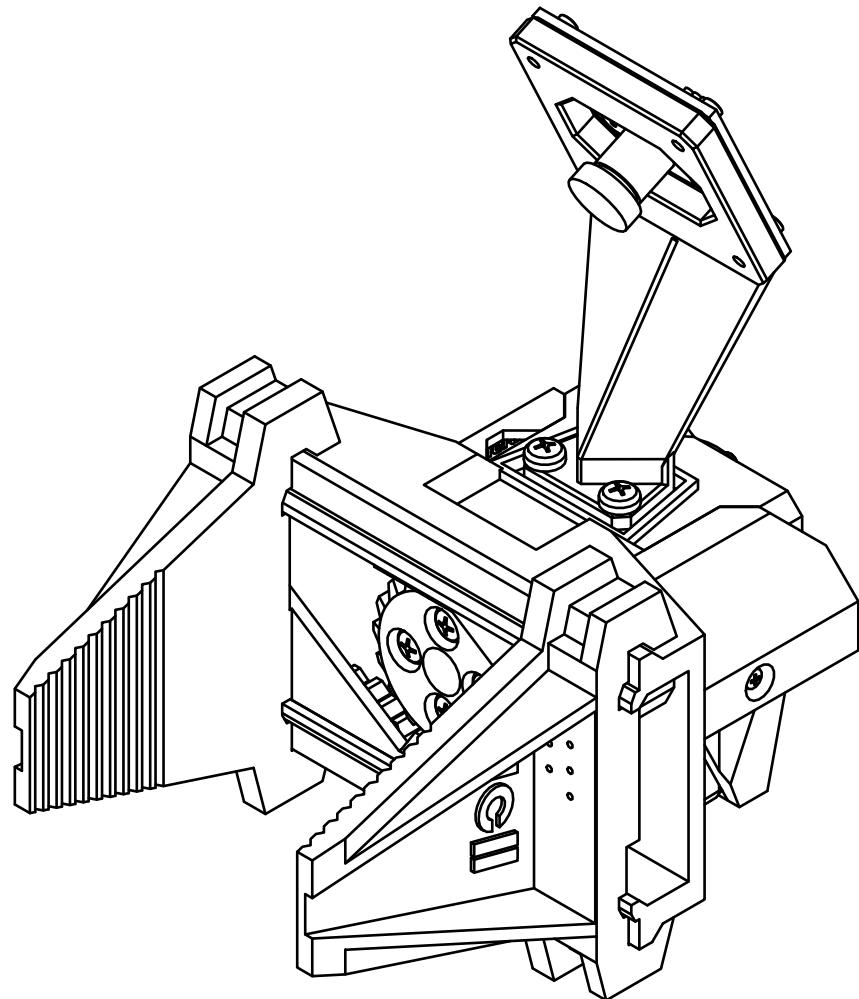
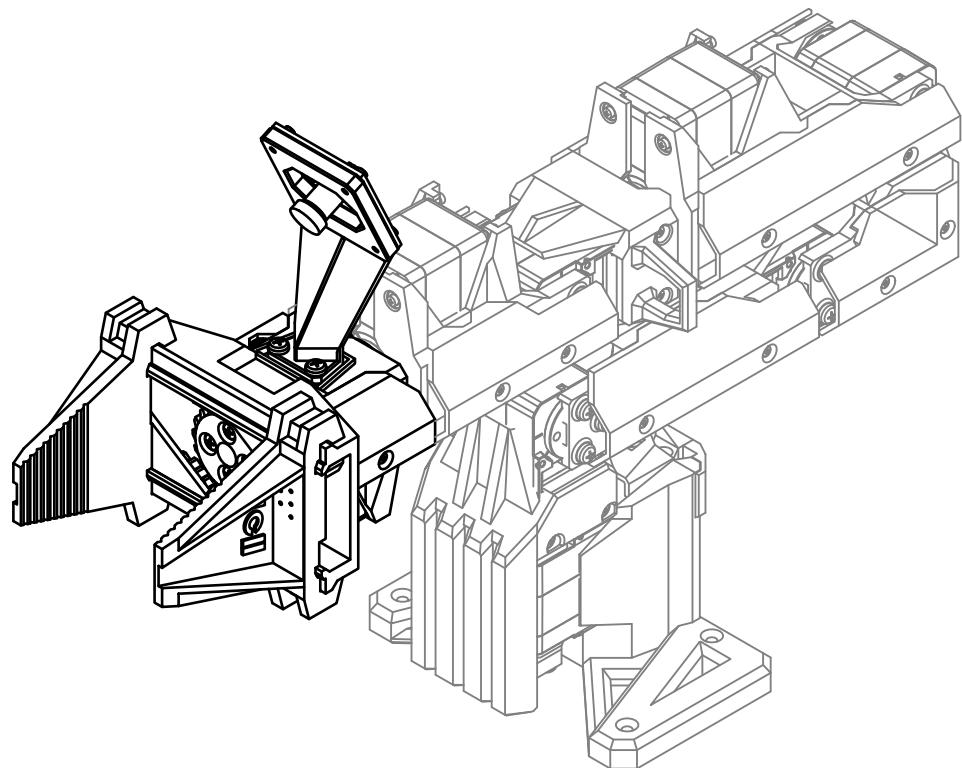


GRIPPER

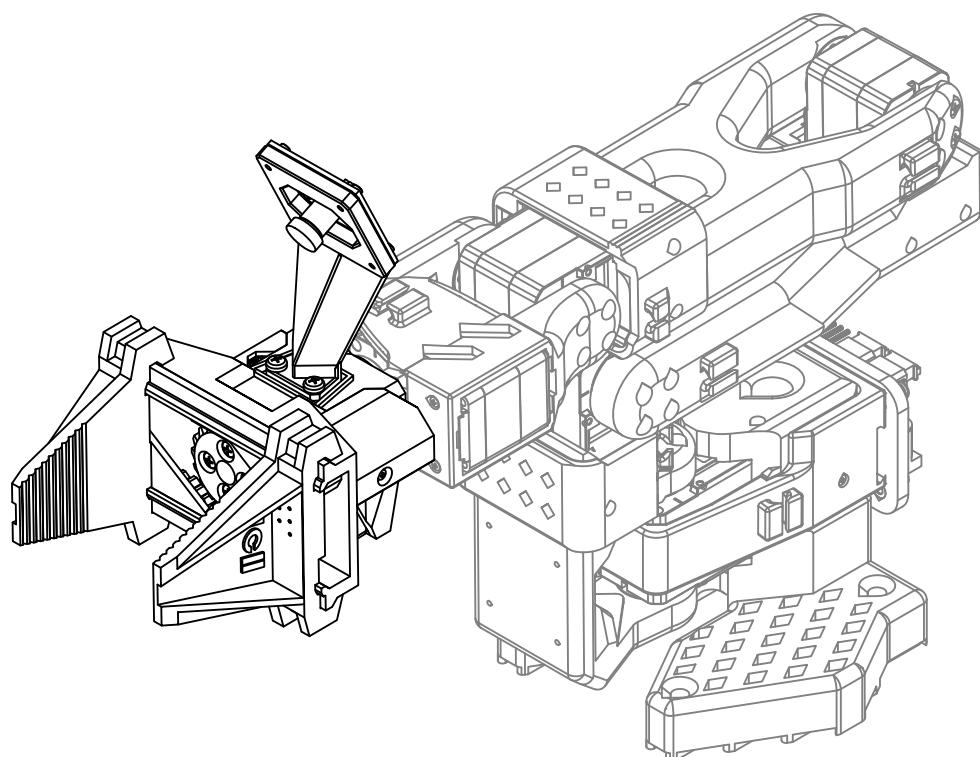


X: [HTTPS://X.COM/NORMA_CORE_DEV](https://x.com/norma_core_dev)
DISCORD: [HTTPS://DISCORD.GG/Z4YTW3QFHP](https://discord.gg/Z4YTW3QFHP)
GITHUB: [HTTPS://GITHUB.COM/NORMA-CORE/NORMA-CORE](https://github.com/norma-core/norma-core)
REDDIT: [HTTPS://WWW.REDDIT.COM/R/NORMACORE/](https://www.reddit.com/r/normacore/)

GRIPPER



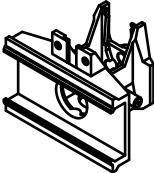
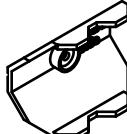
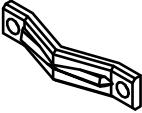
ELROBOT



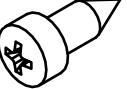
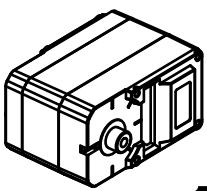
S0-101

GRIPPER

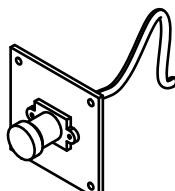
3D PRINTING PARTS

GRIPPER BASE 	GRIPPER_GEAR 	GRIPPER JAW 	GRIPPER BASE SHIELD DRIVE SIDE 
A 1x	B 1x	C 2x	D 1x
GRIPPER BASE SHIELD CAMERA SIDE 	WIRING BRACKET 	CAMERA MOUNT 	
E 1x	F 1x	G 1x	

SERVO PARTS

SCREW M3x8 	SELF-TAPPING SCREW M2x6 	IDLER HORN 	SERVO HORN 
H 11x	I 10x	J 1x	K 1x
MOTOR WIRES 	SERVO ST3215 		
L 1x	M 1x		

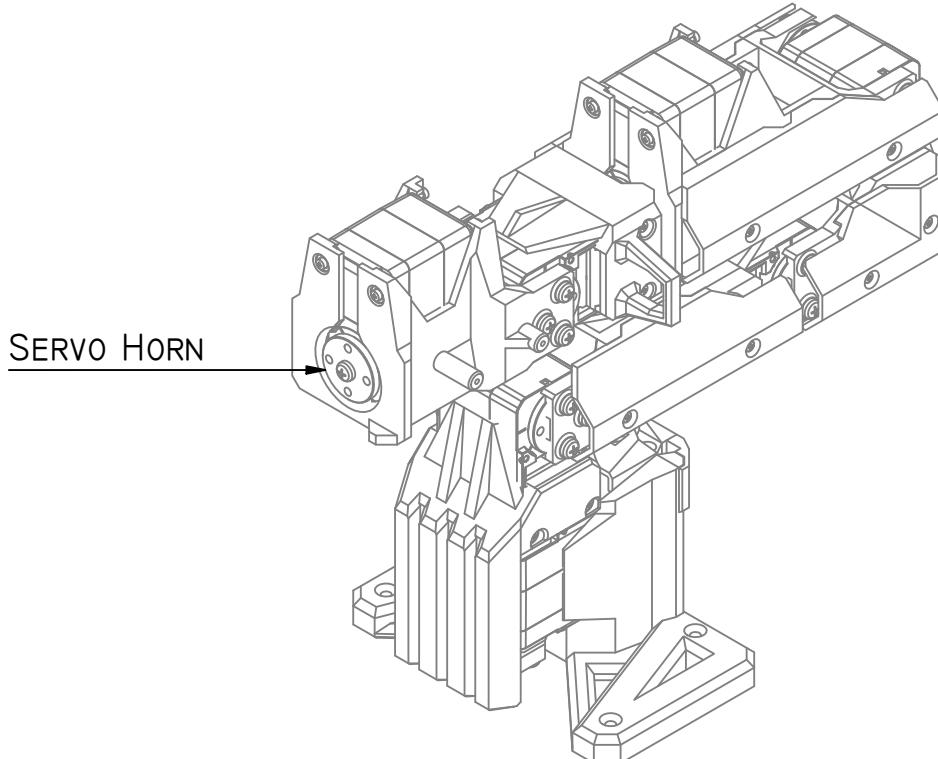
OTHER PARTS

UVC CAMERA INNOMAKER U20CAM 	
N 1x	

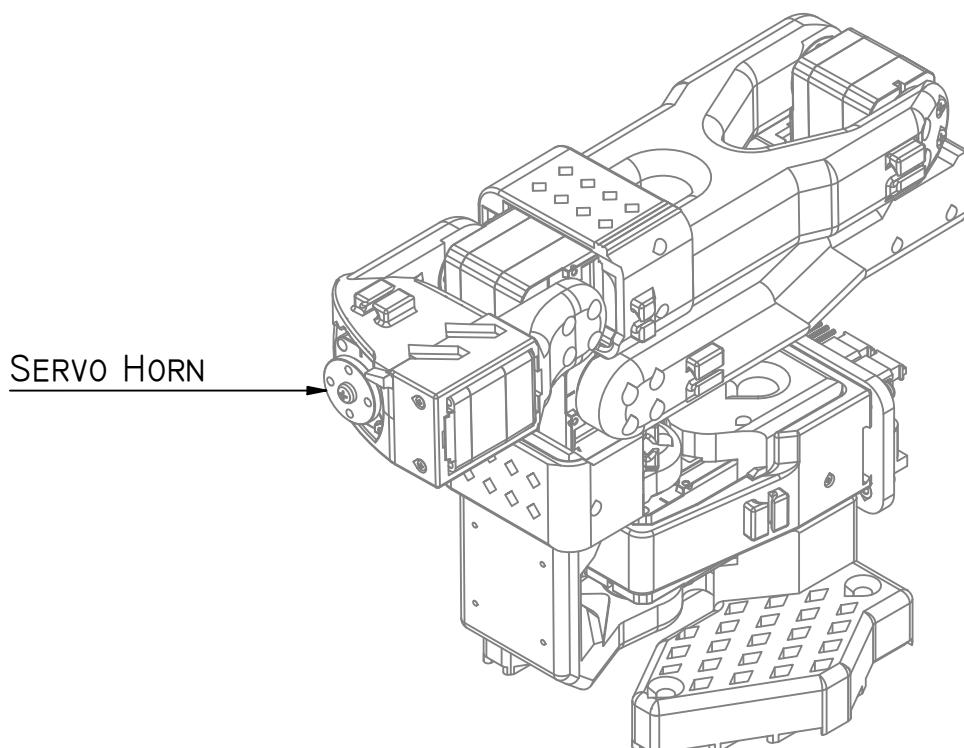
GRIPPER

- ! BEFORE ASSEMBLING THE GRIPPER,
THE ROBOT MUST BE ASSEMBLED AS SHOWN BELOW.
• IT IS IMPORTANT TO SECURELY ATTACH THE SERVO HORN TO THE SERVO. !

(THE ROBOT'S SERVO HORN AND SCREW ARE NOT INCLUDED IN THE GRIPPER BOM)



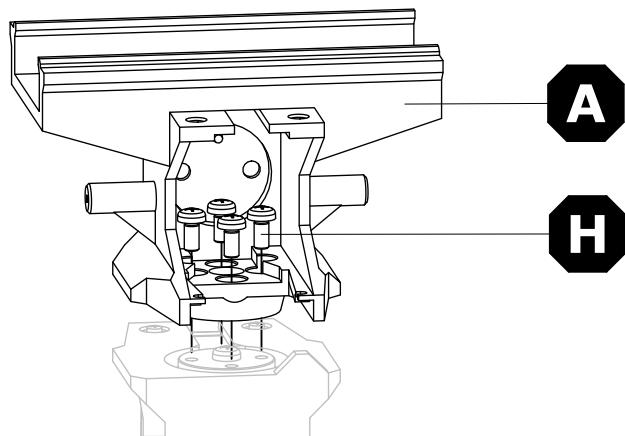
ELROBOT



SO-101

GRIPPER

STEP 1

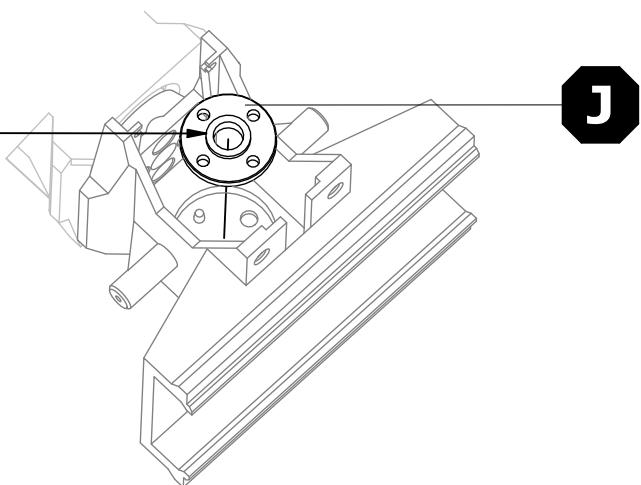


GRIPPER BASE	
A	1x
SCREW M3x8	
H	4x

! THE GRAY COLOR SHOWS THE ALREADY ASSEMBLED ELROBOT/SO-101 STRUCTURES!

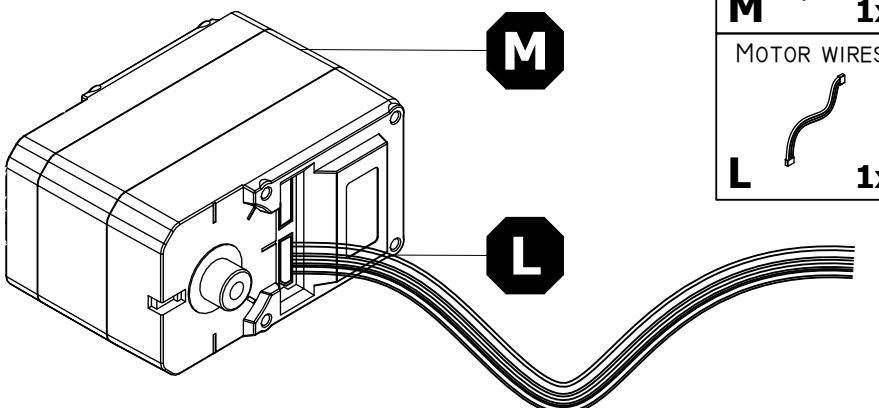
STEP 2

! PLACE THE PART AS SHOWN ON THE IMAGE



IDLER HORN	
J	1x

STEP 3

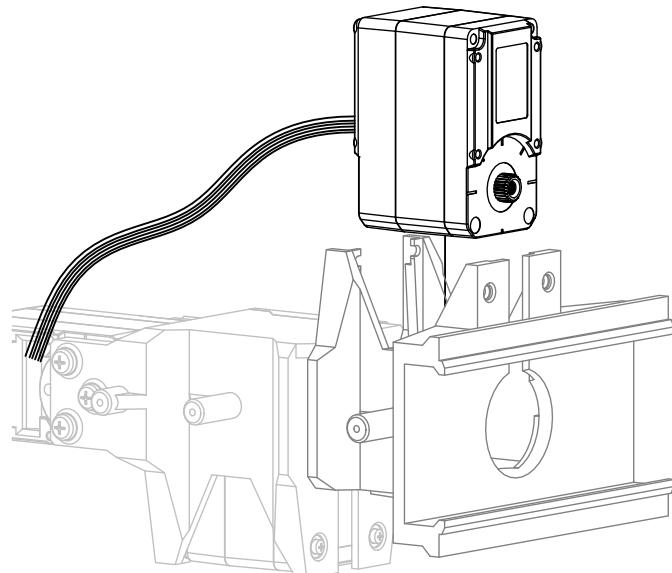


SERVO ST3215	
M	1x
MOTOR WIRES	
L	1x

! CONNECT WIRES TO ANY SLOT!

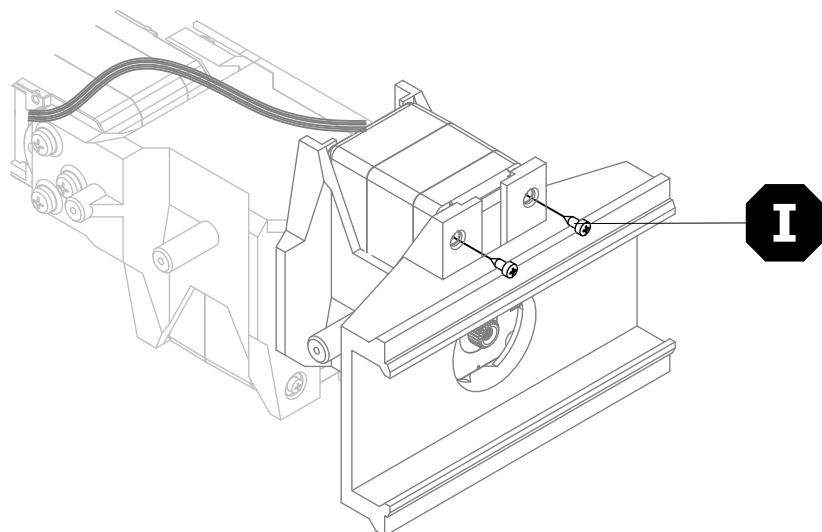
GRIPPER

STEP 4



! GENTLY PRESS THE SERVO INTO THE COMPONENT FOOTPRINT. ENSURE IT IS FULLY SEATED !

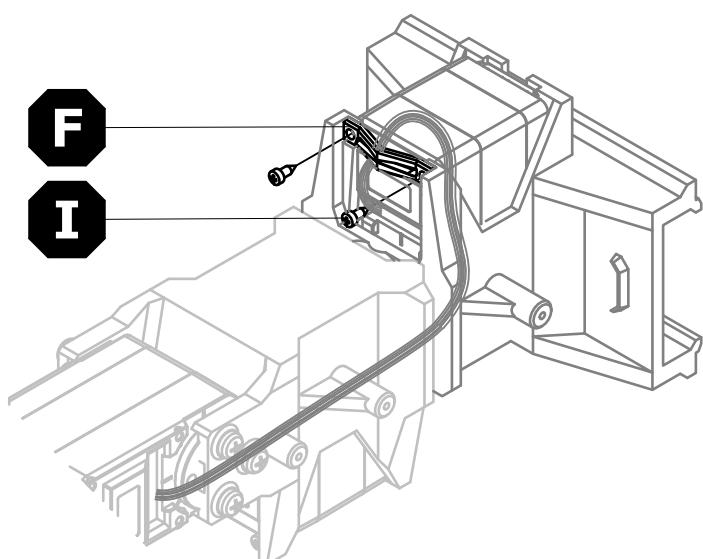
STEP 5



SELF-TAPPING SCREW M2x6

I 2x

STEP 6



SELF-TAPPING SCREW M2x6

I 2x

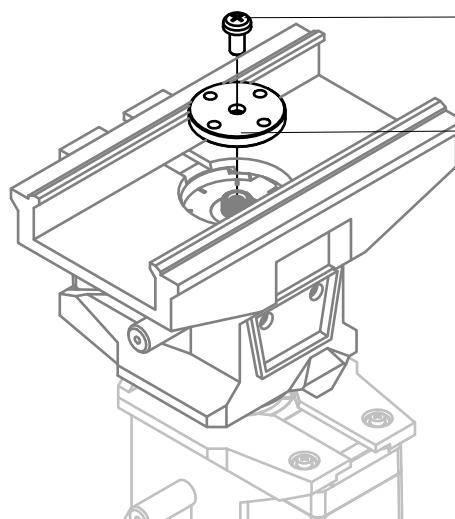
WIRING BRACKET

F 1x

! USE THE BRACKET TO SECURE THE WIRE !

GRIPPER

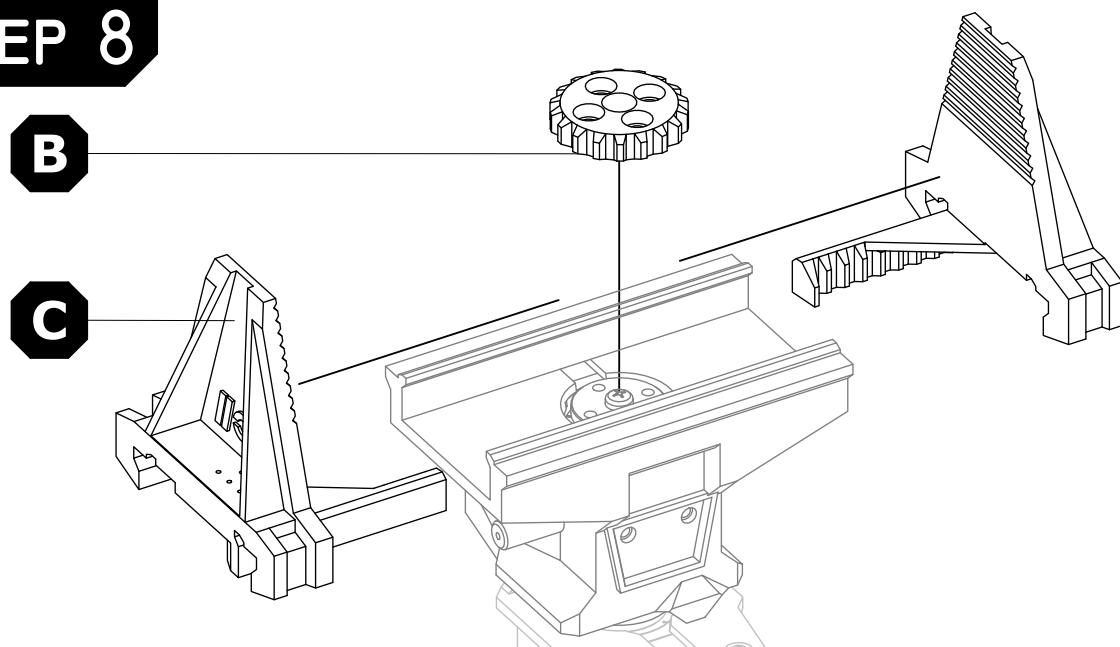
STEP 7



H
K

SCREW M3x8
H 1x
SERVO HORN
K 1x

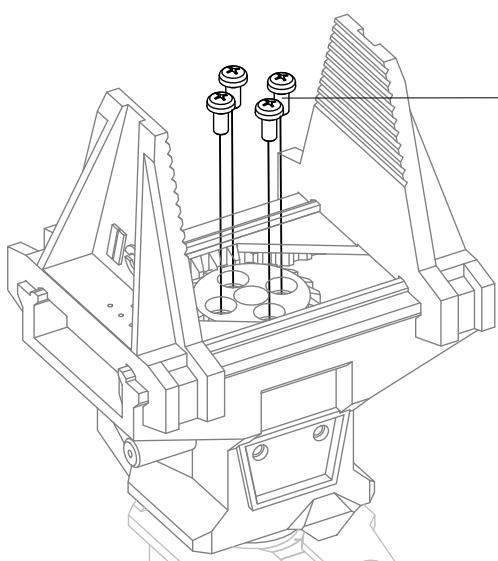
STEP 8



B
C

GRIPPER GEAR
B 1x
GRIPPER JAW
C 2x

STEP 9

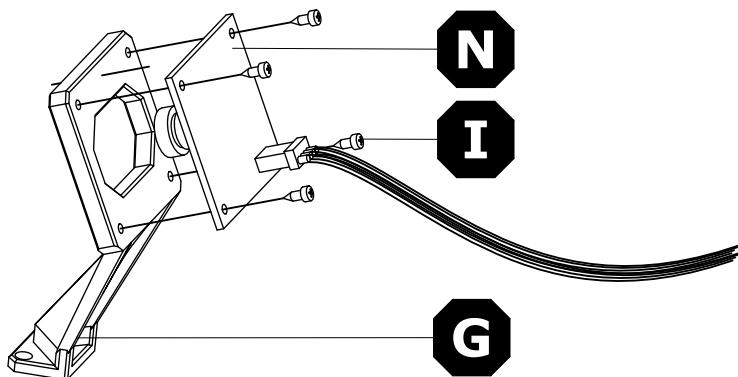


H

SCREW M3x8
H 4x

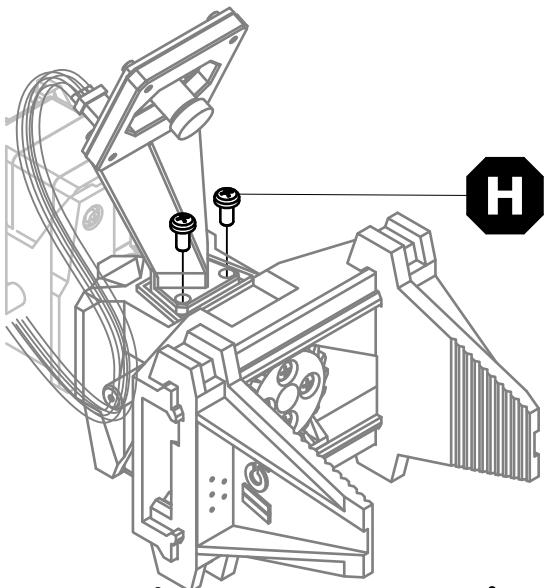
GRIPPER

STEP 10



CAMERA MOUNT	
G	1x
SELF-TAPPING SCREW M2x6	
I	4x
UVC CAMERA INNOMAKER U20CAM	
N	1x

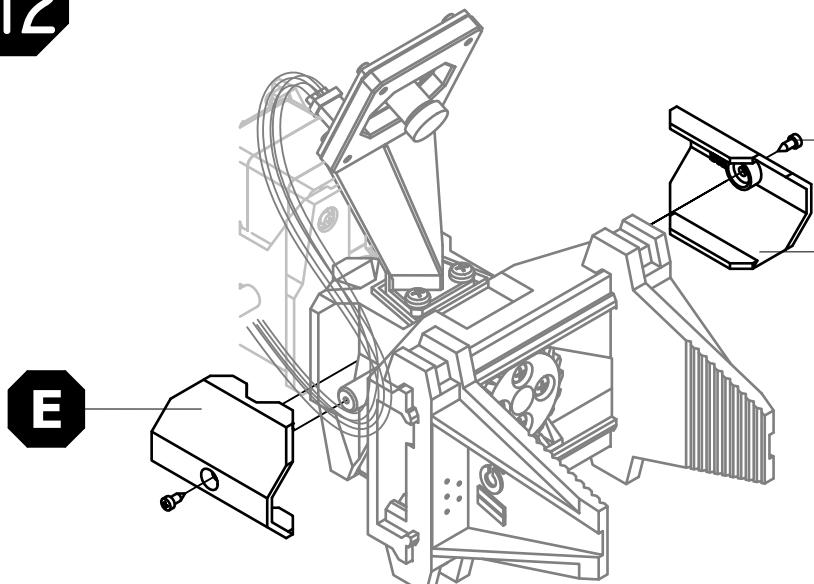
STEP 11



SCREW M3x8	
H	2x

! CONNECT THE CAMERA !

STEP 12



GRIPPER BASE SHIELD DRIVE SIDE	
D	1x
GRIPPER BASE SHIELD CAMERA SIDE	
E	1x
SELF-TAPPING SCREW M2x6	
I	2x