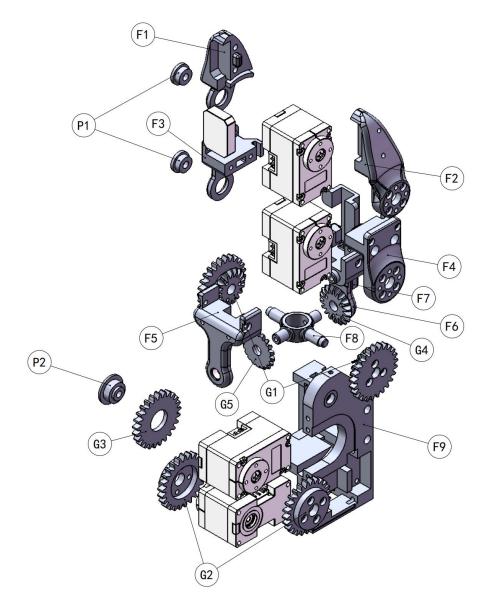
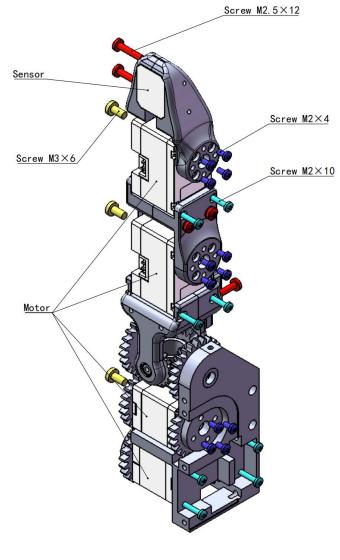
BOM of each Finger

Electronic Devices	
Name	Number
Motor	4
Tactile Sensor	1

Mechanical Standard Parts	
Name	Number
Screw M2×4	20
Screw M2×10	16
Screw M2.5×12	6
Screw M3×6	3
Bearing5×8×2.5	4

3d Printed Parts	
Name	Number
F1	1
F2	1
F3	1
F4	1
F5	1
F6	1
F7	1
F8	1
F9	1
G1	2
G2	2
G3	1
G4	1
G5	1
P1	2
P2	1



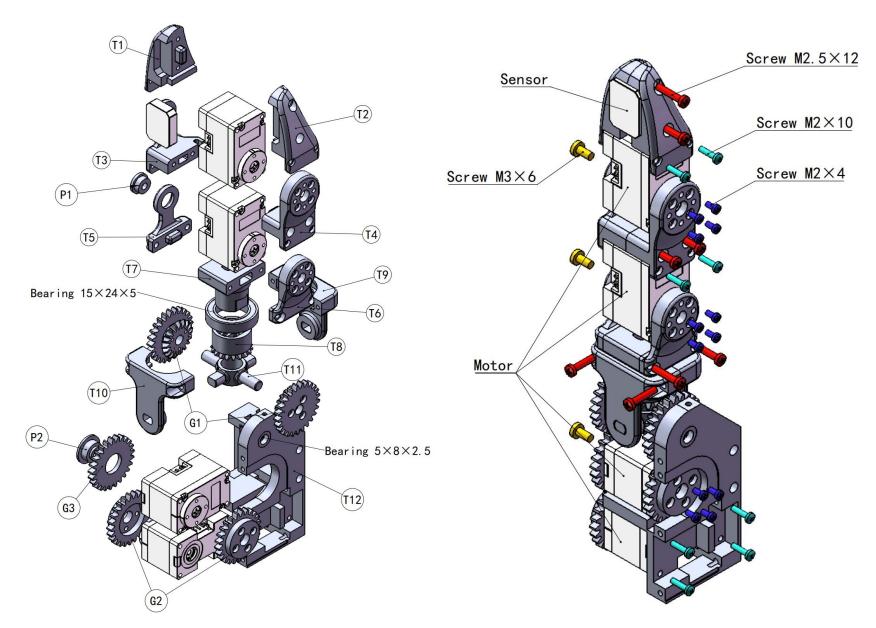


BOM of each **Thumb**

Electronic Devices	
Name	Number
Motor	4
Tactile Sensor	1

Mechanical Standard Parts	
Name	Number
Screw M2×4	16
Screw M2×10	16
Screw M2.5×12	8
Screw M3×6	3
Bearing5×8×2.5	2
Bearing15×24×5	1

3d Printed Parts	
Name	Number
T1	1
T2	1
T3	1
T4	1
T5	1
T6	1
T7	1
T8	1
T9	1
T10	1
T11	1
T12	1
G1	2
G2	2
G3	1
P1	2
P2	1



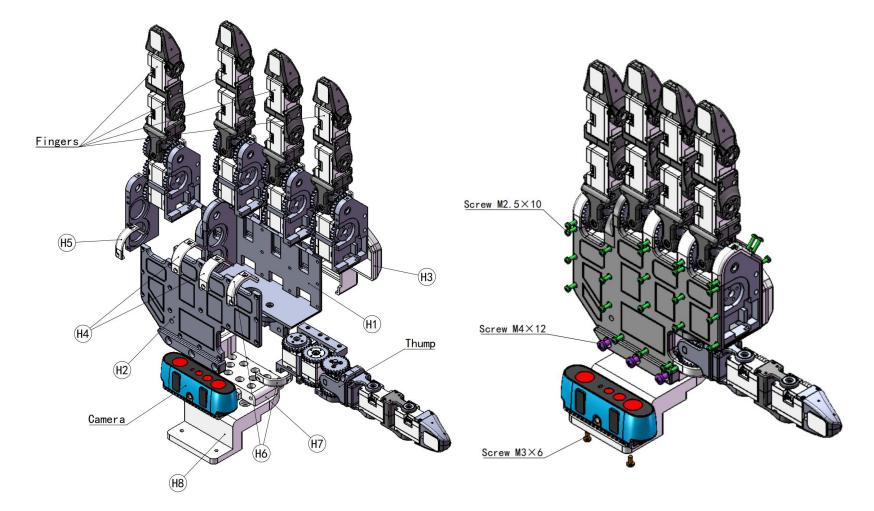
BOM of **Palm**

Electronic Devices	
Name	Number
Camera	1

Mechanical Standard Parts	
Name	Number
Screw M2.5×10	50
Screw M4×12	6
Screw M3×6	2

Subassembly	
Name	Number
Finger	4
Thumb	1

3d Printed Parts	
Name	Number
H1	1
H2	1
H3	1
H4	2
H5	1
H6	2
H7	1
H8	1



Total BOM

Electronic Devices	
Name	Number
Motor	20
Tactile Sensor	5
Camera	1

Mechanical Standard Parts	
Name	Number
Screw M2×4	116
Screw M2×10	96
Screw M2.5×12	38
Screw M3×6	18
Screw M2.5×10	50
Screw M4×12	6
Screw M3×6	2
Bearing5×8×2.5	22
Bearing15×24×5	1

3d Printed Parts	
Name	Number
F1	5
F2	5
F3	5
F4	5
F5	5
F6	5
F7	5
F8	5
F9	5
T1	1
T2	1
T3	1
T4	1
T5	1
T6	1
T7	1
Т8	1
Т9	1
T10	1
T11	1
T12	1

3d Printed Parts	
Name	Number
H1	1
H2	1
H3	1
H4	2
H5	1
H6	2
H7	1
H8	1
G1	12
G2	12
G3	6
G4	5
G5	5
P1	12
P2	6