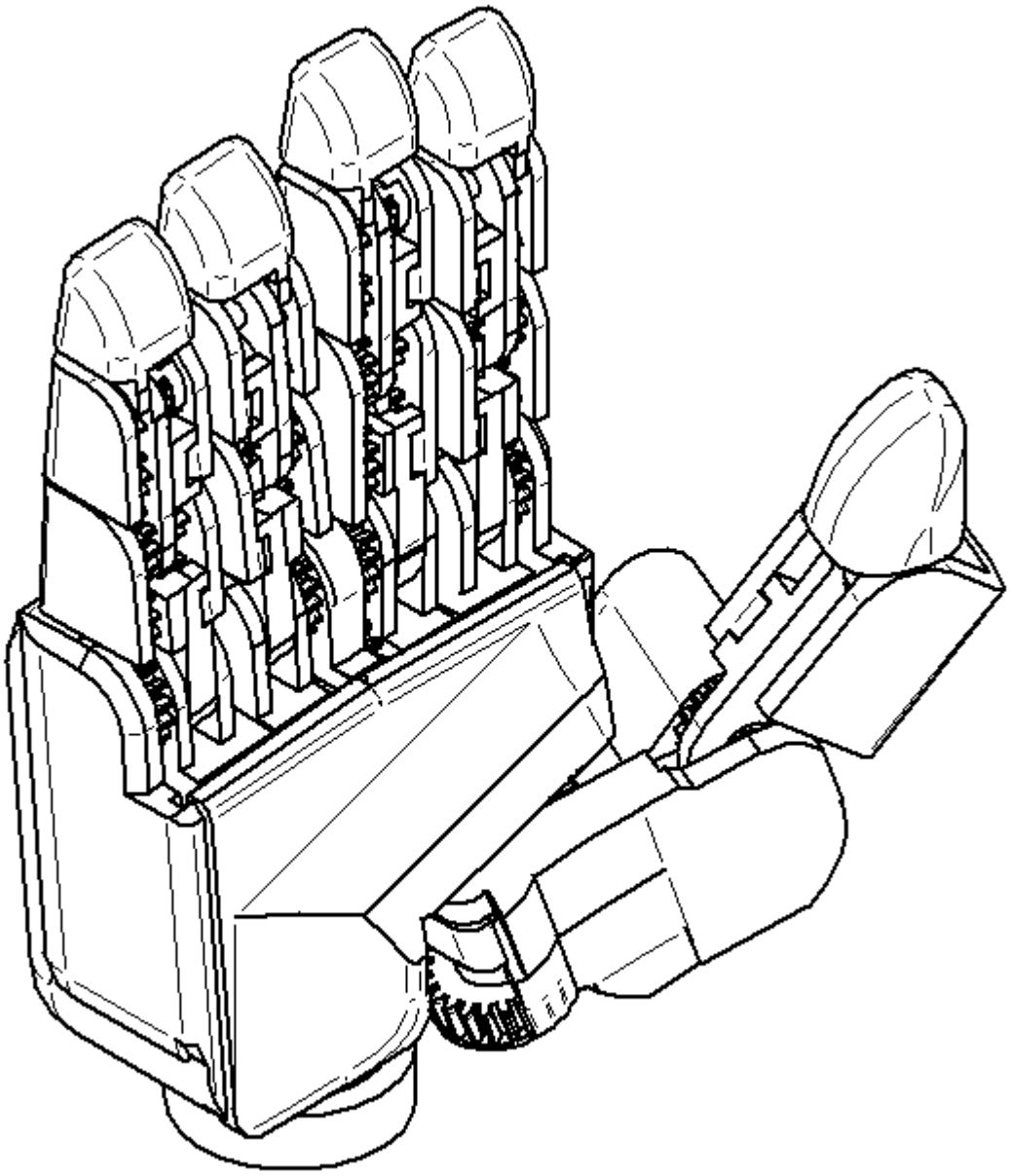
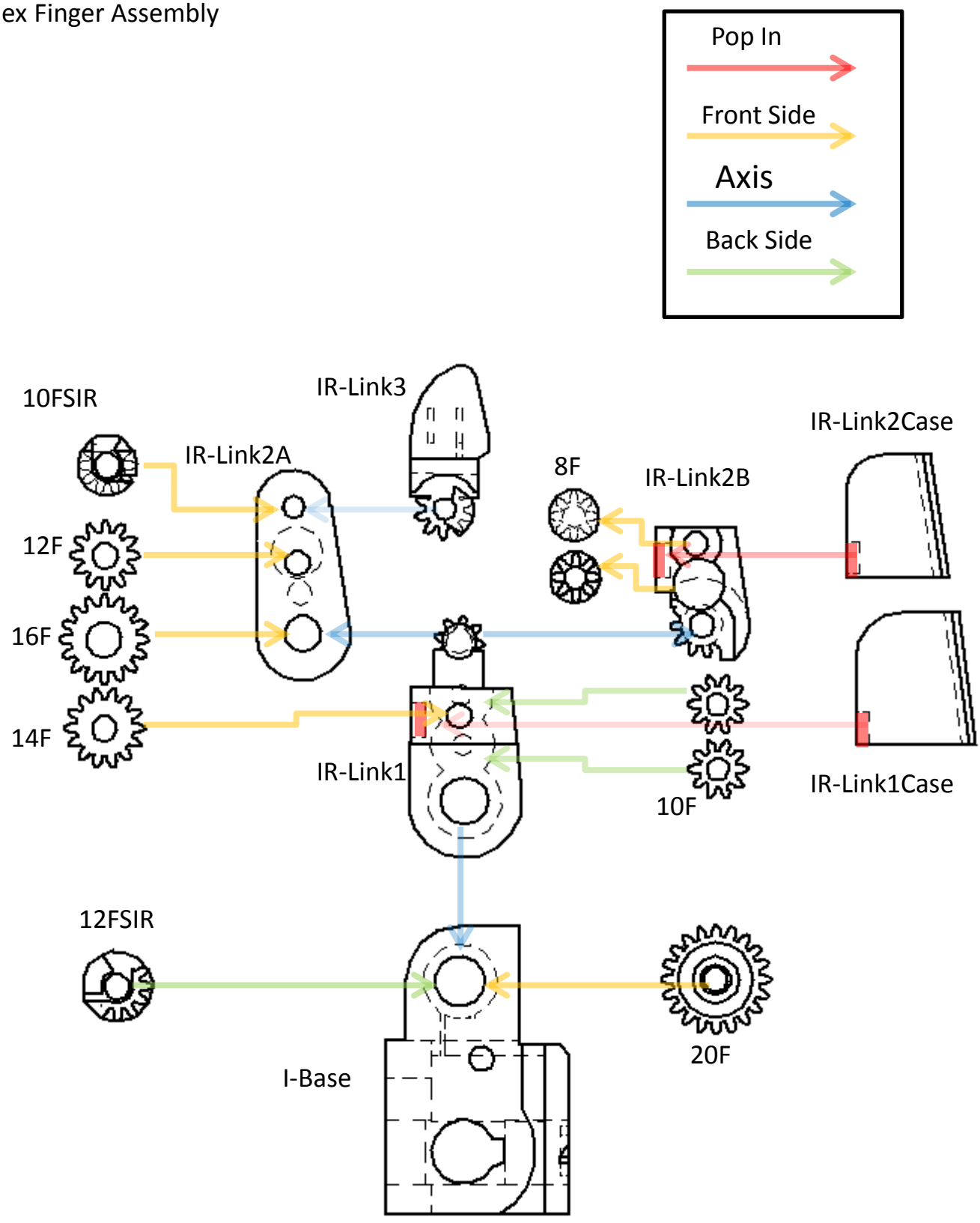
OpenHandProject



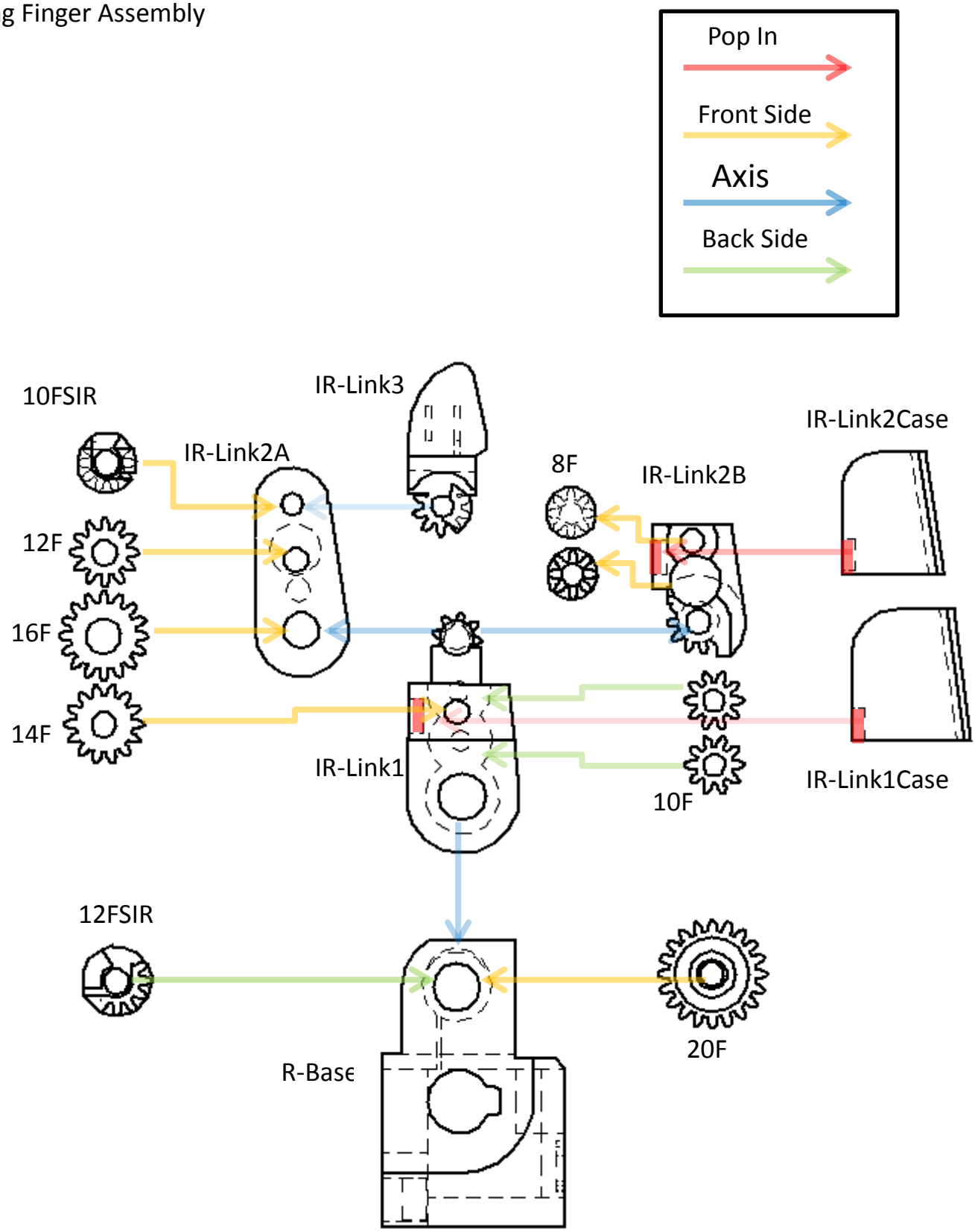
MODEL: MS-F05M01

CC BY NC SA

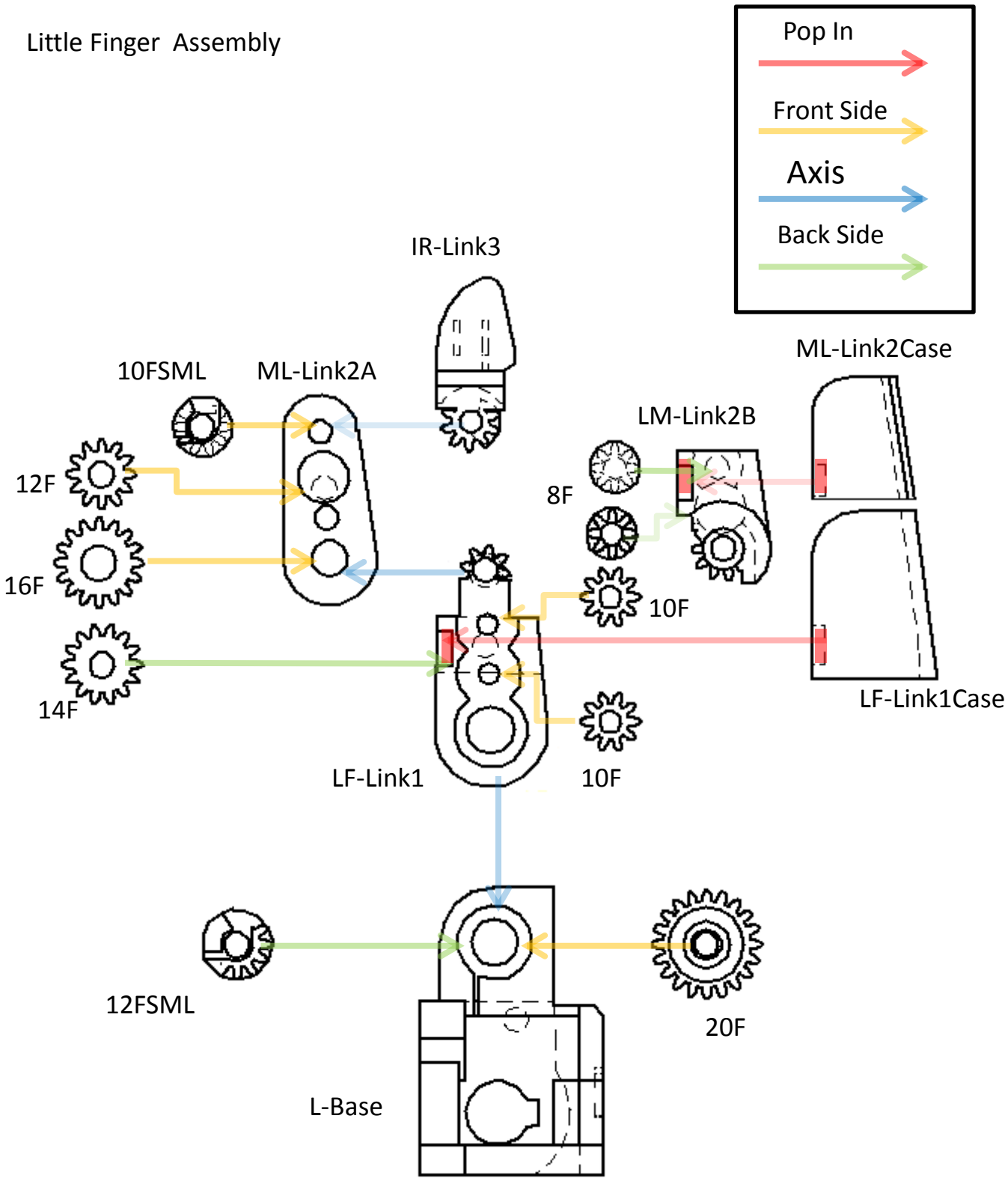
Index Finger Assembly



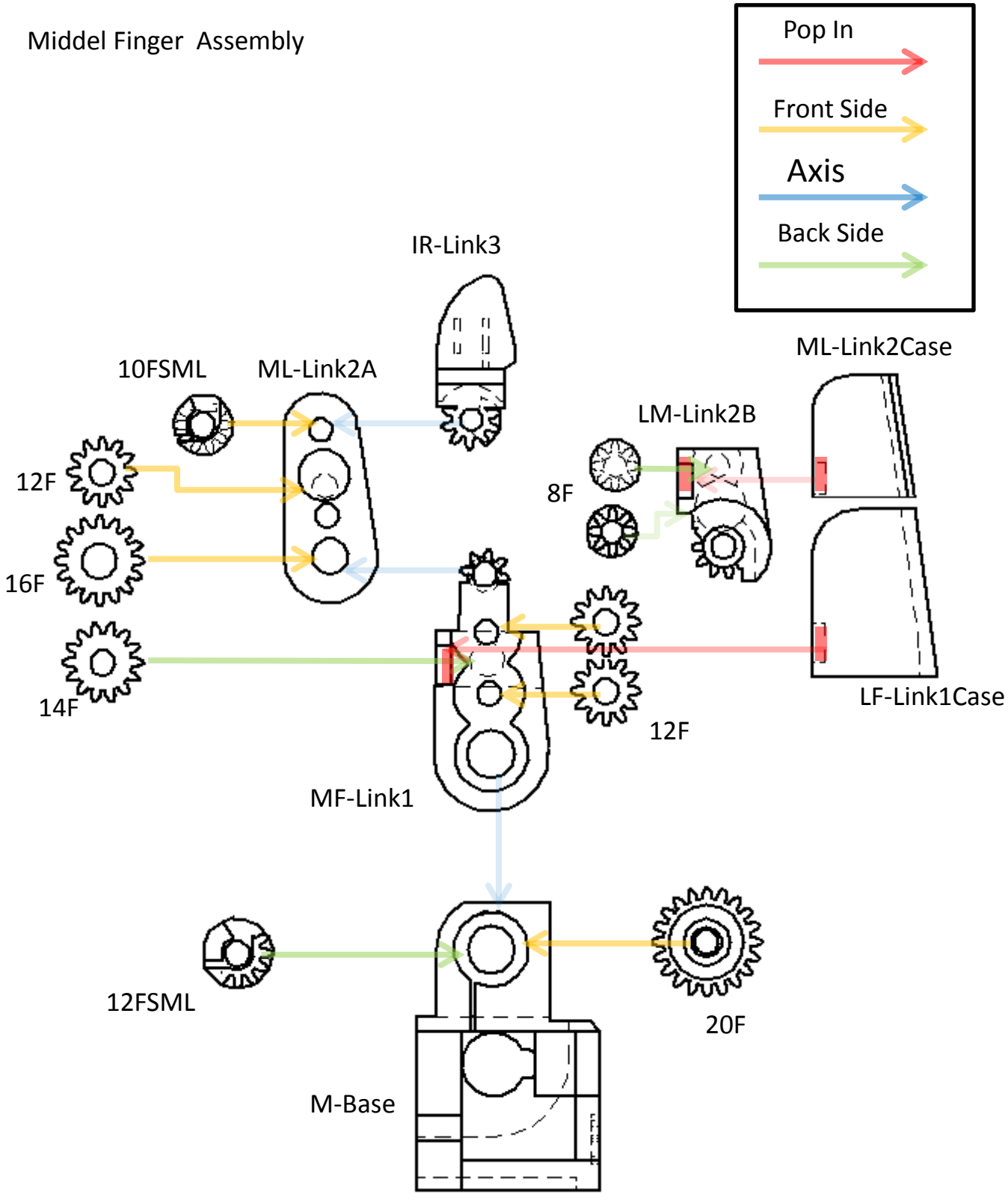
Ring Finger Assembly



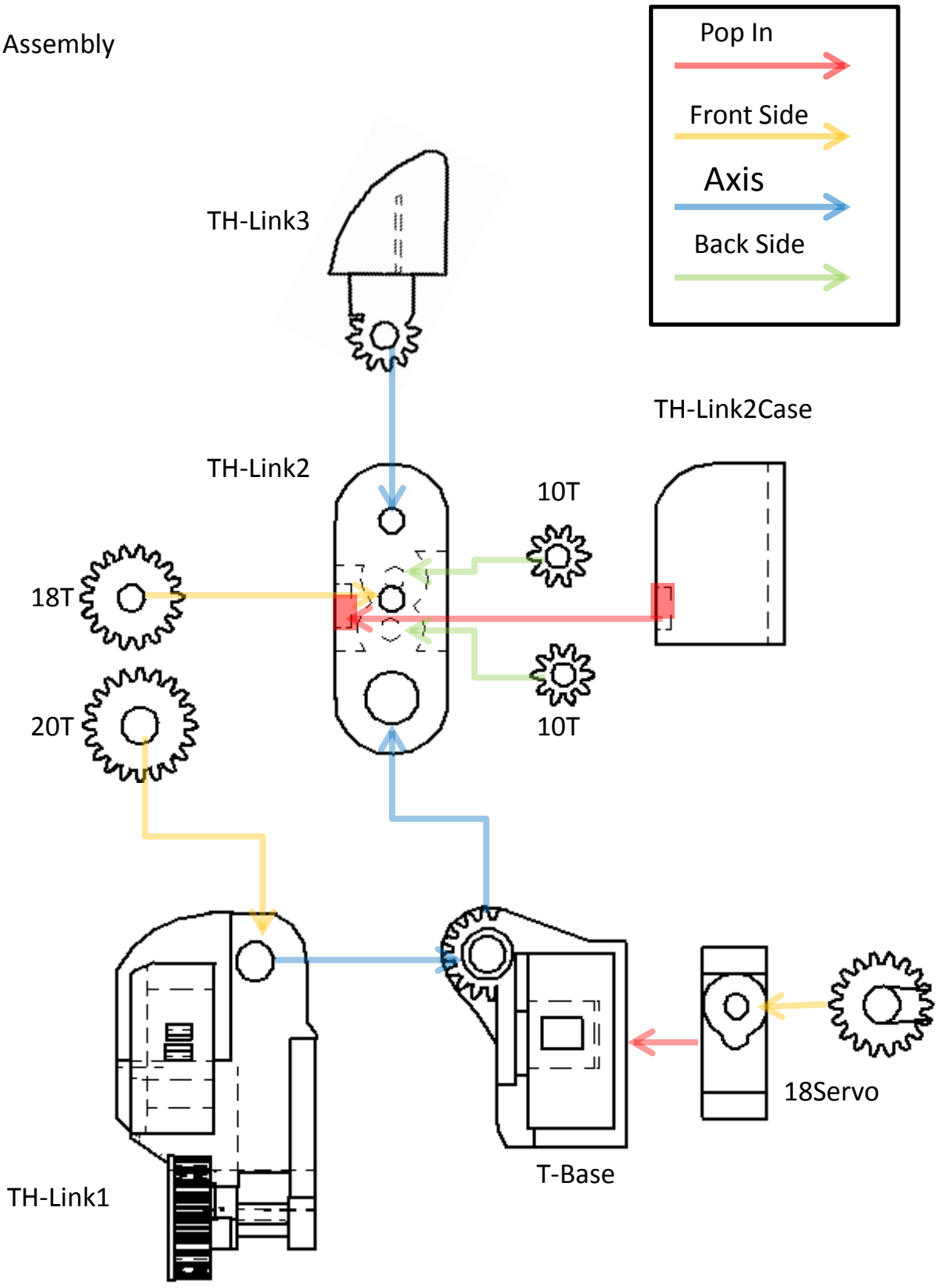
Little Finger Assembly



Middel Finger Assembly

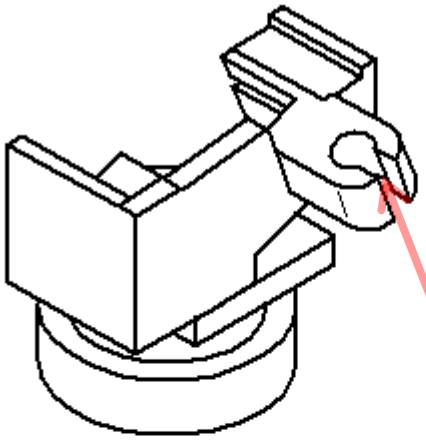


Thumb Assembly

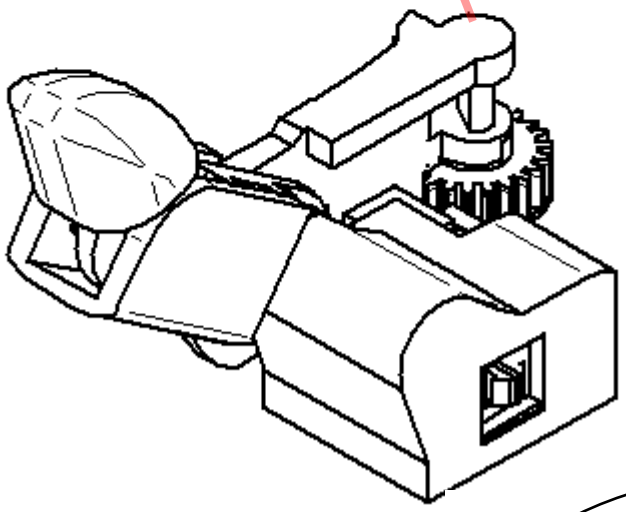


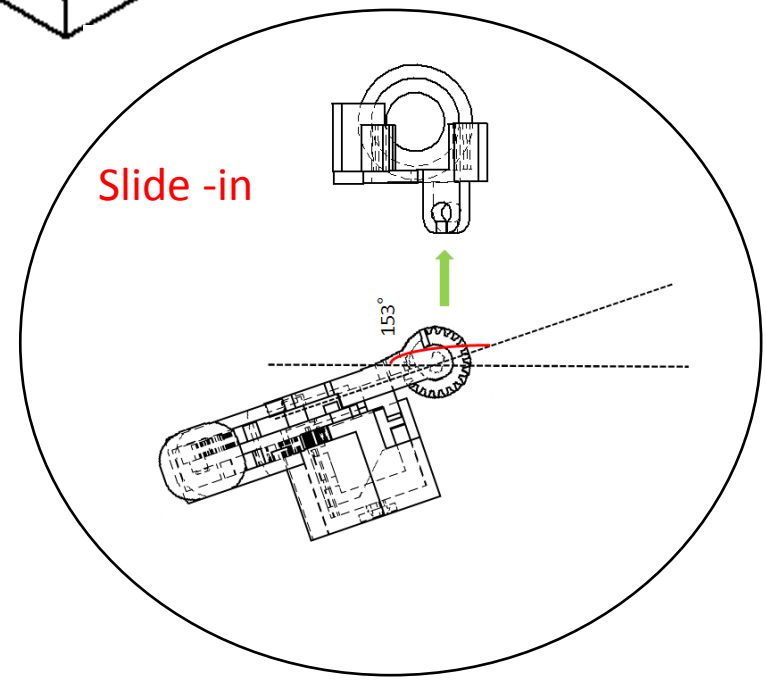
Thumb Assembly2

rotation around the base axis of the thumb can be realized manually or by a function of the interface

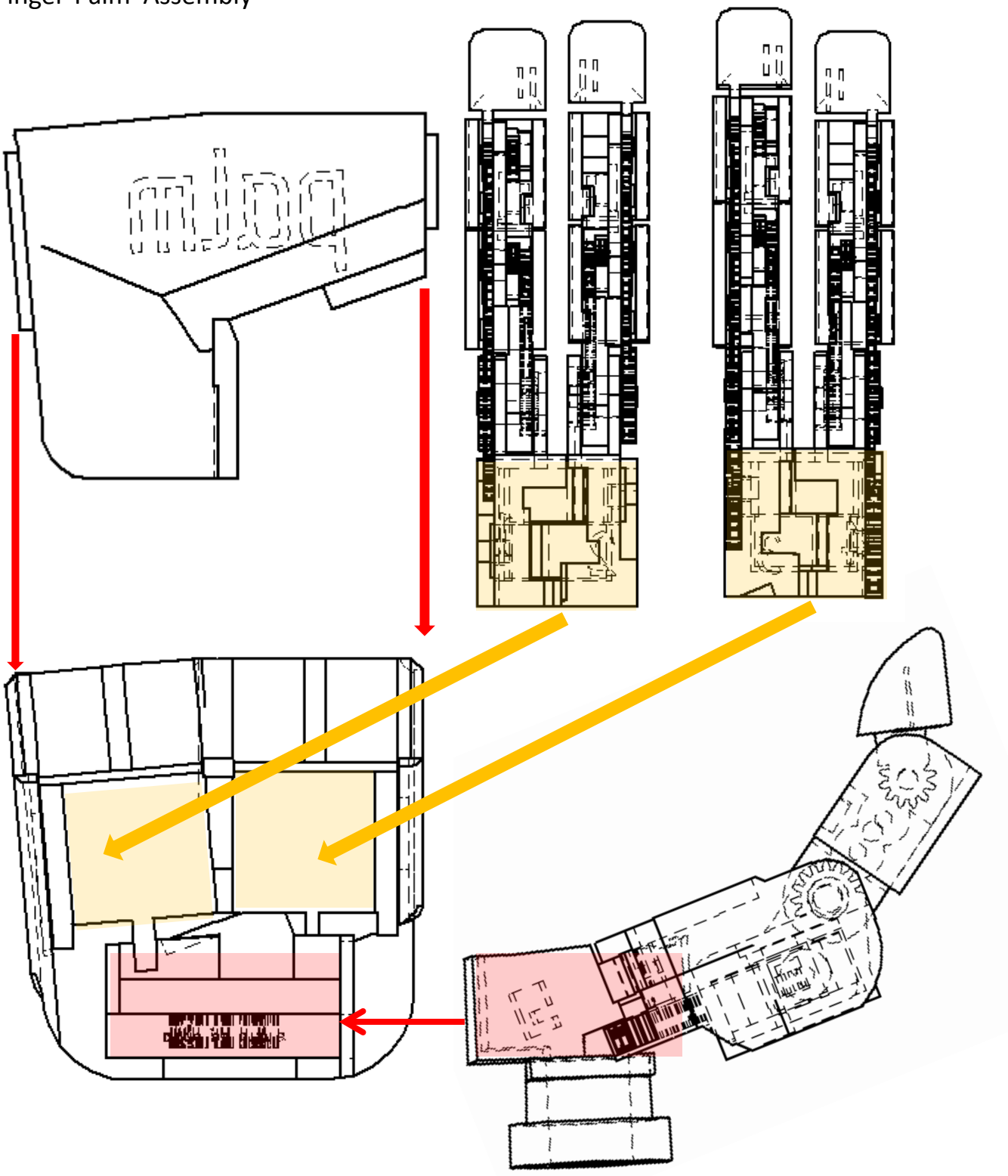


Slide -in





Finger-Palm Assembly



PalmB

Main Parts	Parts	the num of parts		Amount
	STL file	Ring	Index	
Index & Ring Fingers	IR-Link1	1	1	2
	IR-Link1Cover	1	1	2
	IR-Link2A	1	1	2
	IR-Link2B	1	1	2
	IR-LINK2Cover	1	1	2
	IR-LINk3	1	1	2
	R-Base	1	0	1
	I-Base	0	1	1
	STL file	Middle	Little	
Middle& Little Fngers	LF-Link1	0	1	1
	LF-Link1Cover	0	1	1
	MF-Link1	1	0	1
	MF-Link1Cover	1	0	1
	ML-Link2A	1	1	2
	ML-Link2B	1	1	2
	ML-LINK2Cover	1	1	2
	ML-LINk3	1	1	2
	M-Base	1	0	1
	L-Base	0	1	1
	STL file	Thumb		
Thumb	TH-Link1	1		1
	TH-Link1Cover	1		1
	TH-Link2	1		1
	TH-Link3	1		1
	T-Base	1		1

Gears

STL file	Thumb	Index	Middle	Ring	Little	**Amount**
26Servo	0	1	1	1	1	**4**
24Servo	1	0	0	0	0	**1**
18Servo	1	0	0	0	0	**1**
20F	0	1	1	1	1	**4**
20T	1	0	0	0	0	**1**
18T	1	0	0	0	0	**1**
16F	0	1	1	1	1	**4**
12FS	0	1	1	1	1	**4**
12TS	1	0	0	0	0	**1**
12F	0	0	2	0	0	**2**
10FS	0	1	1	1	1	**4**
10T	2	0	0	0	0	**2**
10F	0	2	0	2	2	**6**
08F	0	2	0	2	2	**6**

	STL file	the number of pars	**Amount**
Palm	PalmA	1	**1**
	PalmB	1	**1**
	PalmC	1	**1**

	STL file	the number of pars	**Amount**
Wrist	WristA	1	**1**
	WristB	1	**1**
	WristC	1	**1**