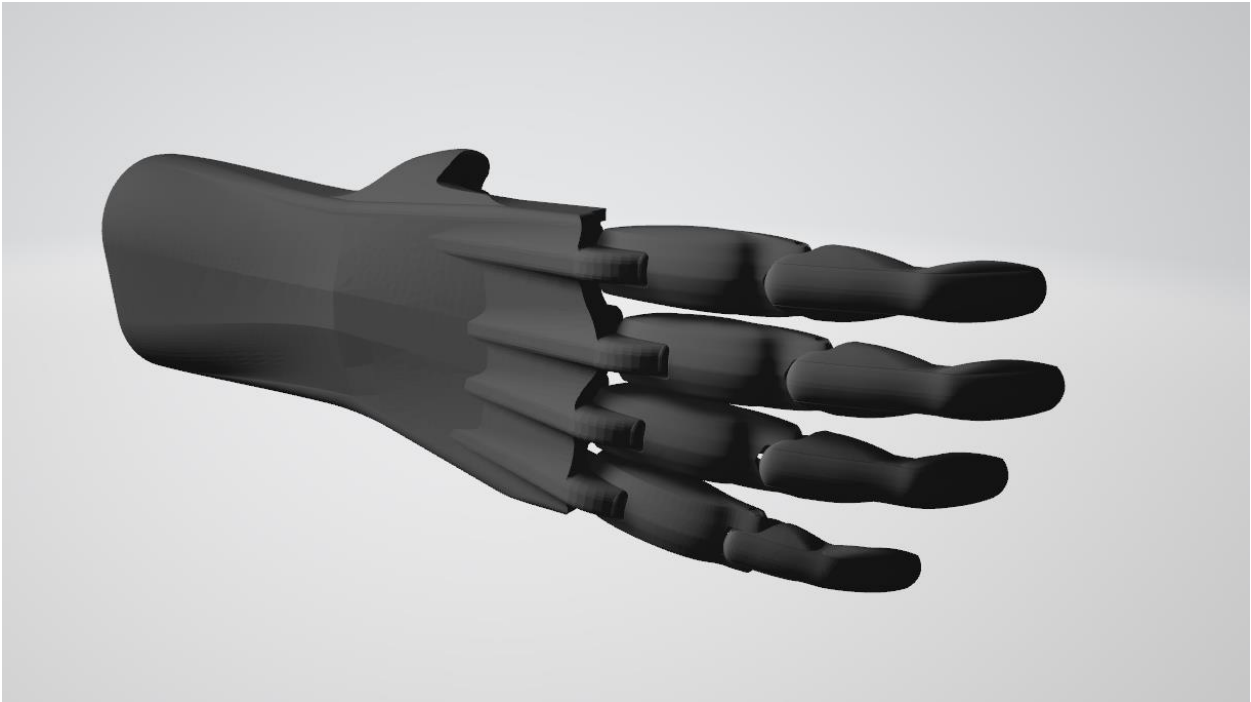

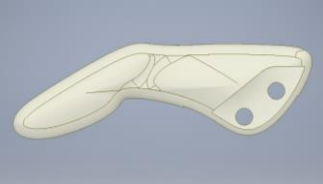
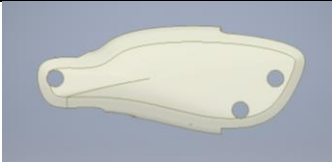

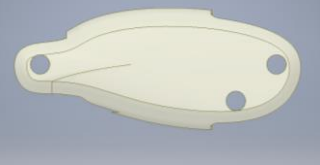


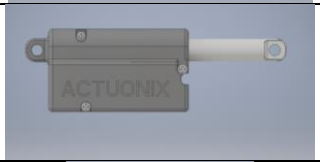
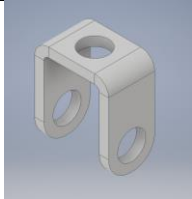

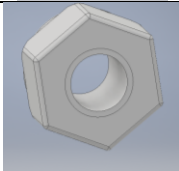




**ASSEMBLY GUIDE FIRST PROTOTYPE-SYNAPSETS**

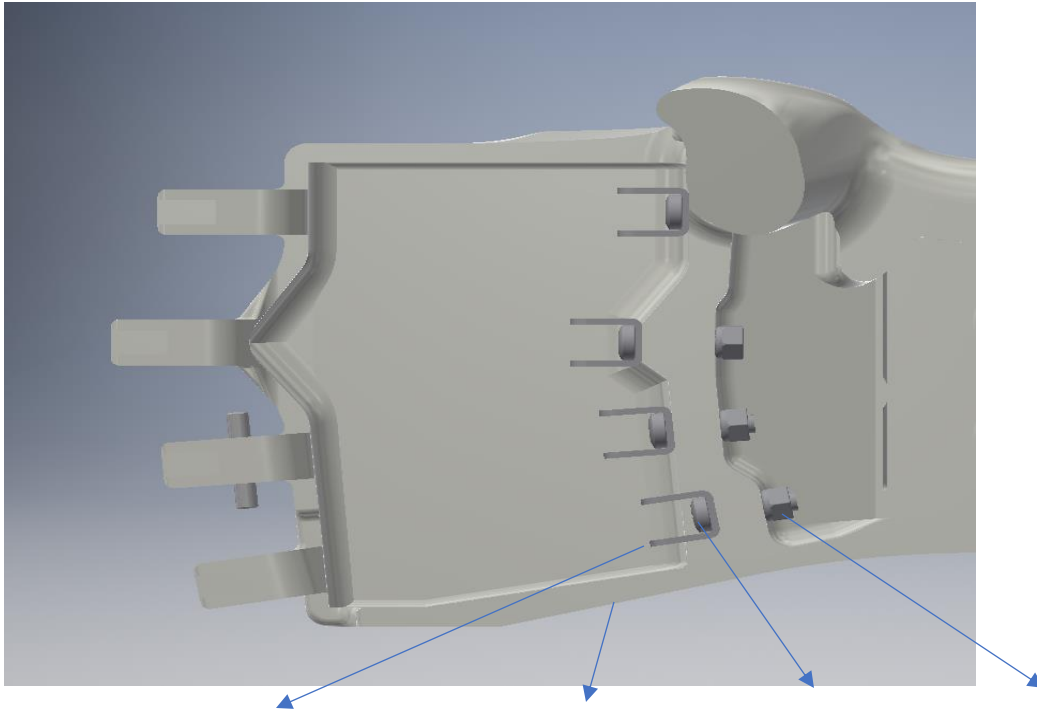


**REQUIRED MATERIAL**

IMAGE		NAME	QUANTITY
		BASE2.2	1
		D1.1	4
		D1.2	4
		D1.1 (small)	1

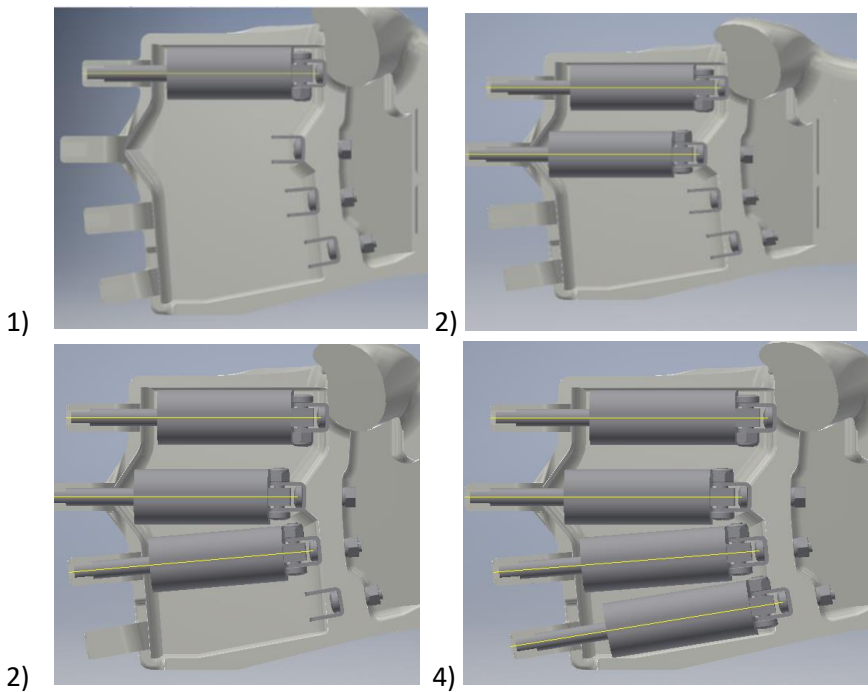
			D1.2 (petit)	1
			PIN (3X16mm)	12
			PIN (3X 7mm)	8
			ACTUONIX PQ12	4
			YOKE	4
			M3 SCREW	8
			M3 NUT	8
			D1.3	3
			D1.3 (petit)	1
.....			PALM	...
.....			THUMB	...

### STEP1



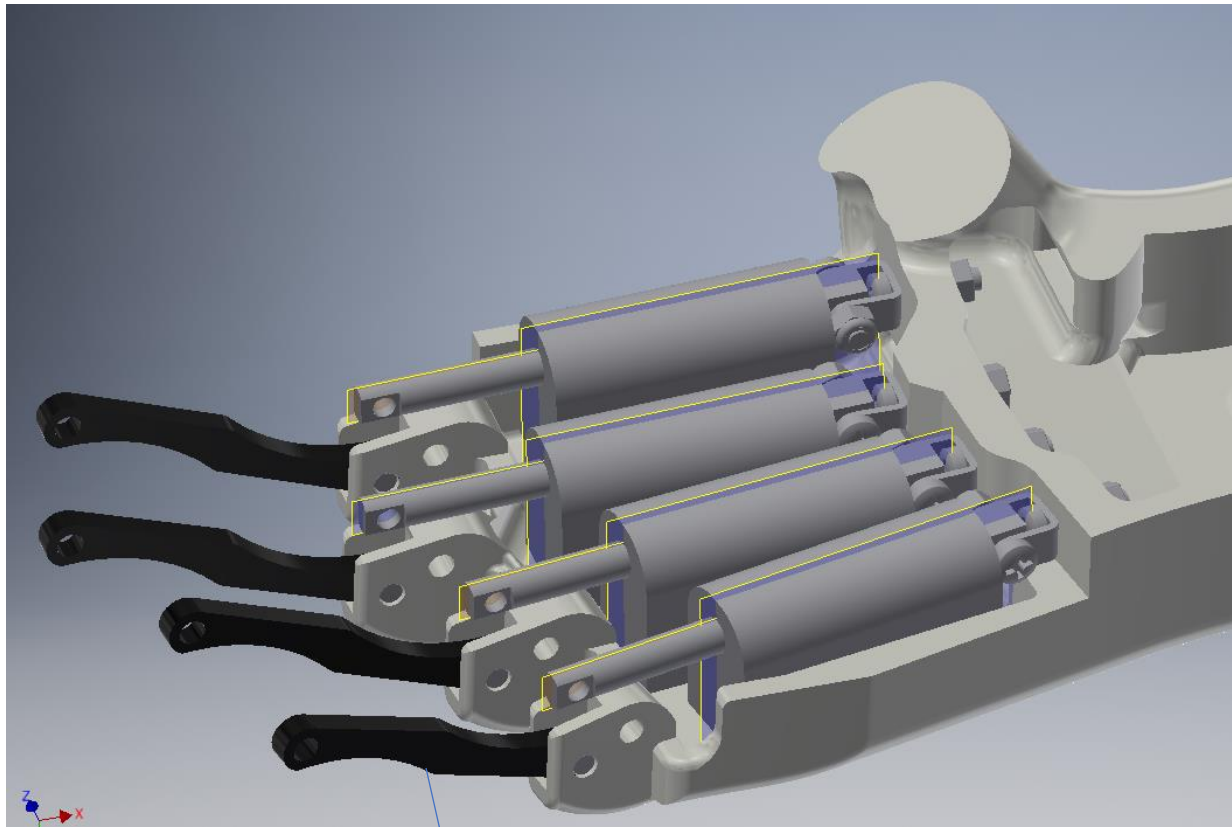
Assemble the 4x « YOKE » on the holes of « BASE 2.2 » with 4x « M3 SCREW » and 4x « M3 NUT »

### STEP2



Assemble in this order the 4x « ACTUONIX PQ12 » with 4 « M3 SCREW » and 4x « M3 NUT »

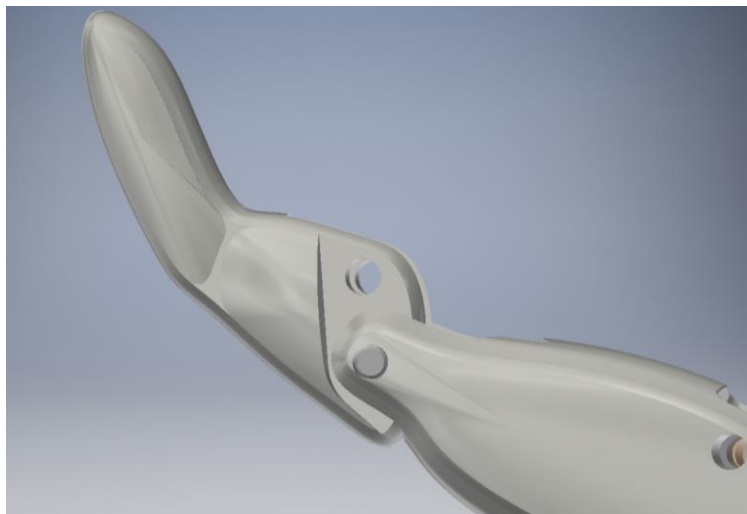
### **STEP3**



Assemble the 3x « D1.3 » and the « D1.3 (petit) » on the « BASE 2.2 » with 4x « PIN (3X7mm) ».

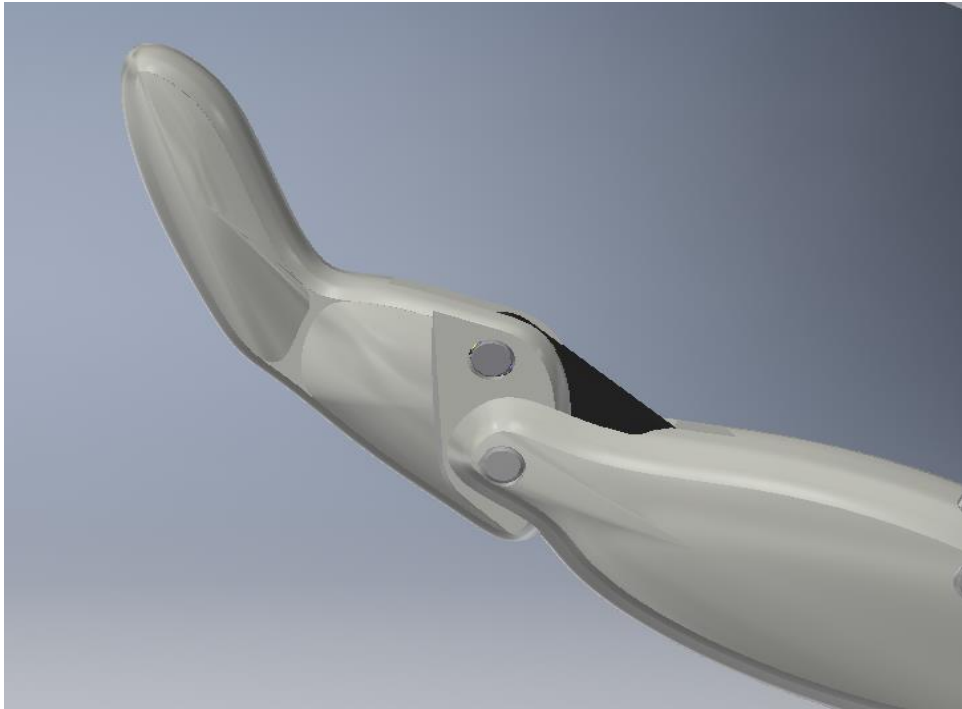
\*\*\* NOTICE THE ORIENTATION OF « D1.3 and D1.3(petit) »

### **STEP4**



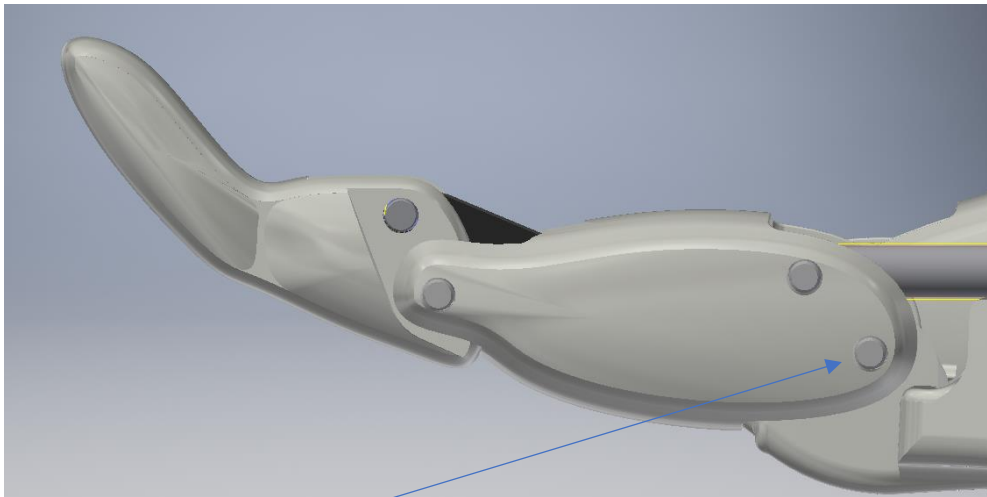
Assemble « D1.1 (small) » on « D1.2(petit) » with a « PIN (3X7mm) ».

#### **STEP5**



Assemble « D1.1 (small) » on « D1.3(petit) » with a «PIN (3X7mm) ».

#### **STEP6**

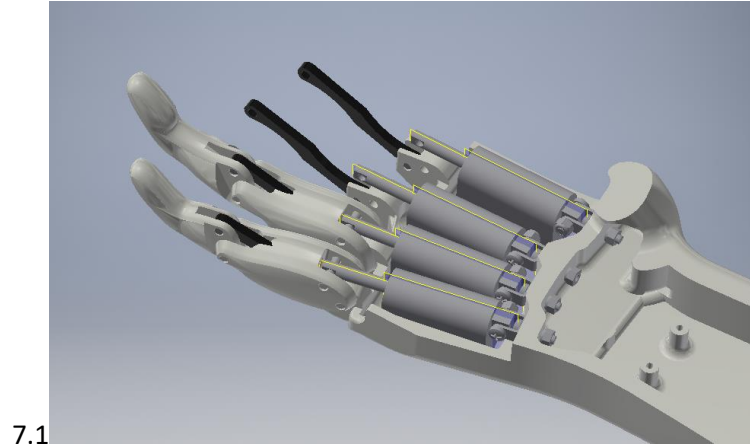


6.1 Assemble « D1.2 (petit) » to the « BASE 2.2 » with a « PIN (3X7mm) ».

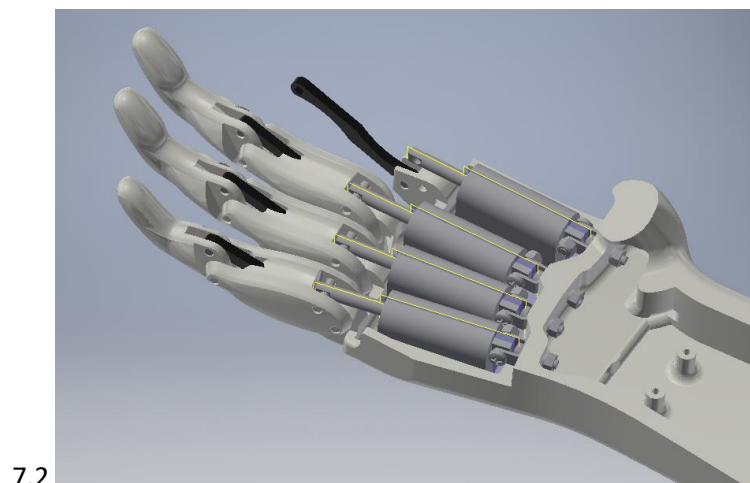
6.2 Assemble « D1.2 (petit) » to the actuator « ACTUNIX PQ12 » with a « PIN (3X7mm) ».

### **STEP7**

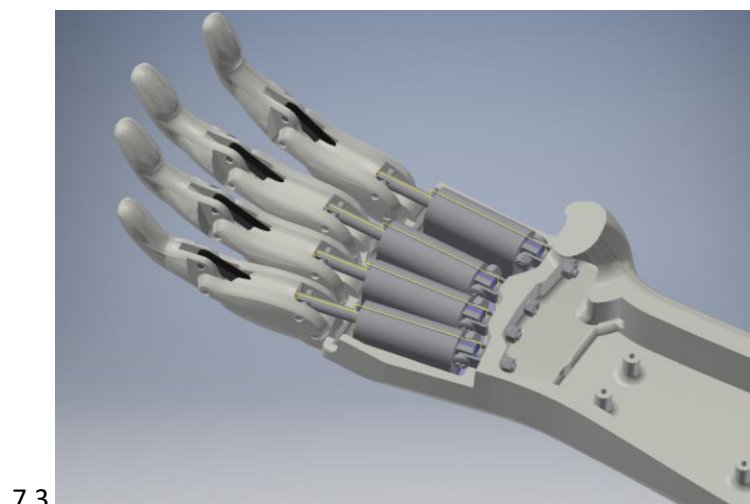
Repeat STEP4 to STEP6 with the other fingers. For the other fingers, « D1.1(small) » becomes « D1.1 » and « D1.2(petit) » becomes « D1.2 ». Assemble the fingers in this order : ring finger, middle finger and index finger.



7.1



7.2



7.3

