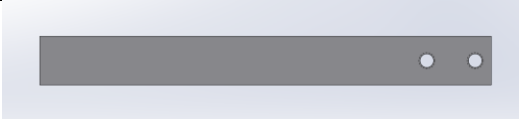
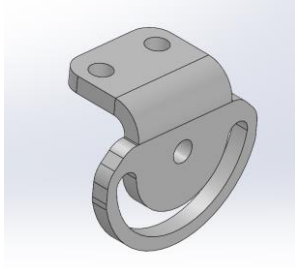
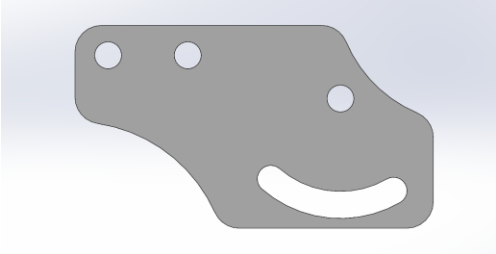
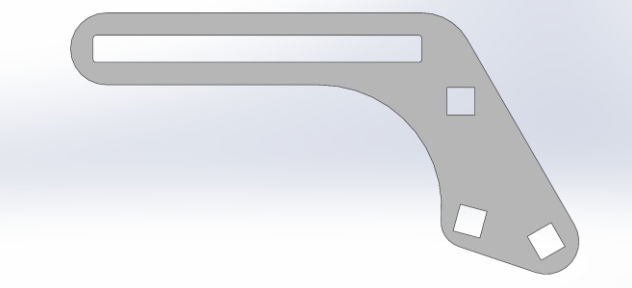



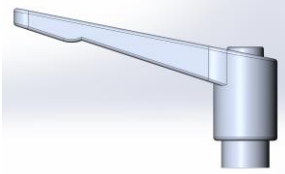


ADJUSTABLE WORK REST(AWR) ASSEMBLY

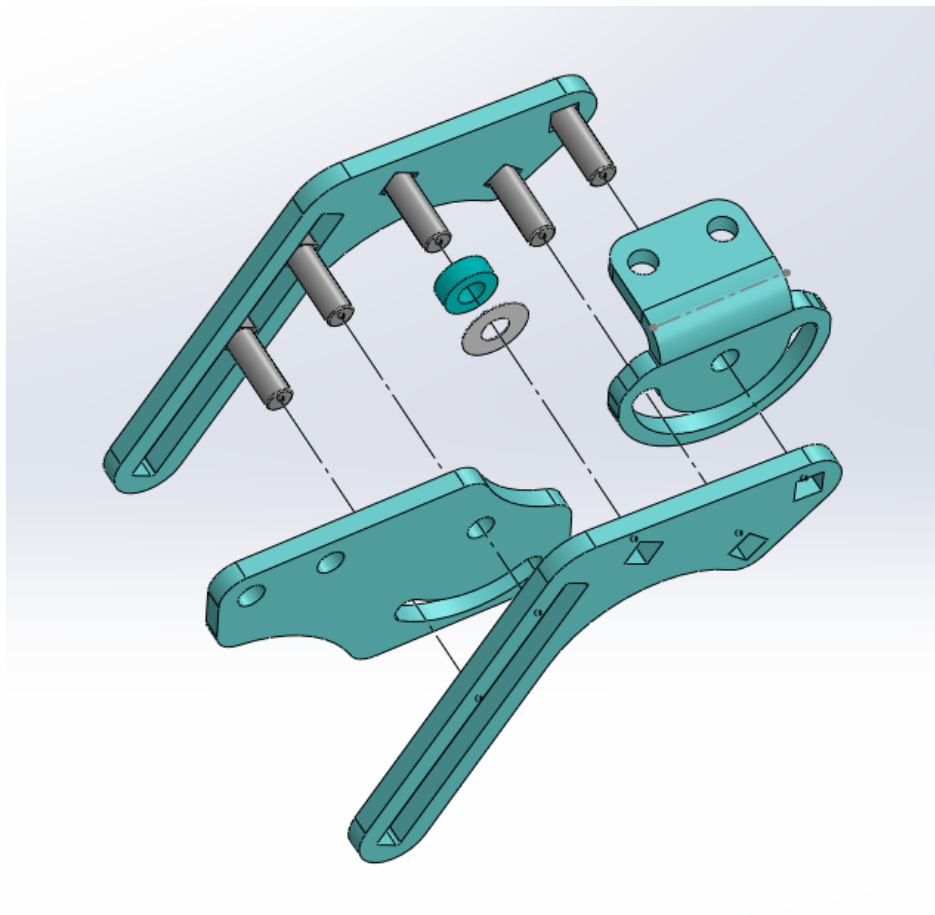
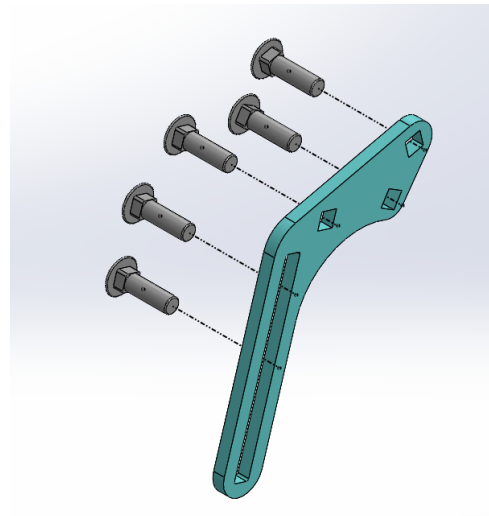
COMPONENT LIST

ITEM NO.	DESCRIPTION	QTY	
1	AWR TOOL ARM 2X72	1	
2	AWR TABLE PIVOT BRACKET	1	
3	AWR BASE BRACKET	1	
4	AWR LINK	2	
5	BOLT CARRIAGE 1/2" X 1-3/4" LG	5	
6	HEX BOLT 1/2" X 2.00" LG	2	
7	WASHER FLAT SAE 1/2"	9	
8	LARGE BLACK HANDLE, 1/2" INTERNAL THREAD	2	

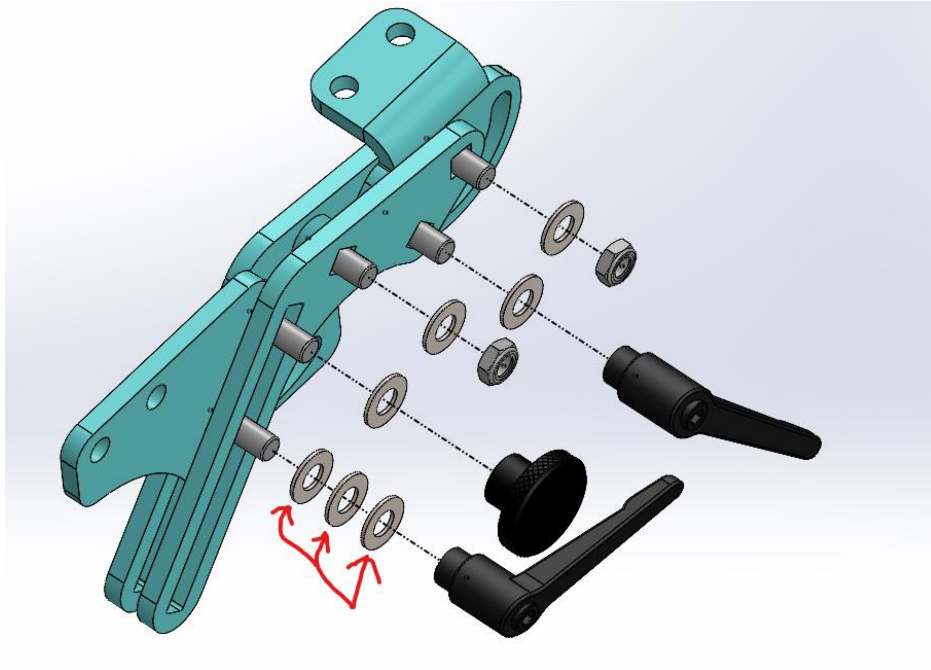
9	WORK REST BRACKET 2X72	1	
10	HEX BOLT 1/2" X 5/8" LG	2	
11	SPACER 1" OD X 0.506ID X 3/8" THICK	1	
12	NUT JAM NYLOCK .50- 13	2	
13	2" KNOB 1/2" -13 INT THD	1	
14	WORK REST 2X72	1	
15	GRAY HANDLE 3/8 X 5/8" STUD	1	
16	WASHER FLAT 3/8 MS ZP	1	
17	SET SCREW 1/4-20 X 1/4"LG	1	
18	TEFLON WASHER 1/2" ID X 1.00 OD X .020" THK	1	

## ASSEMBLY

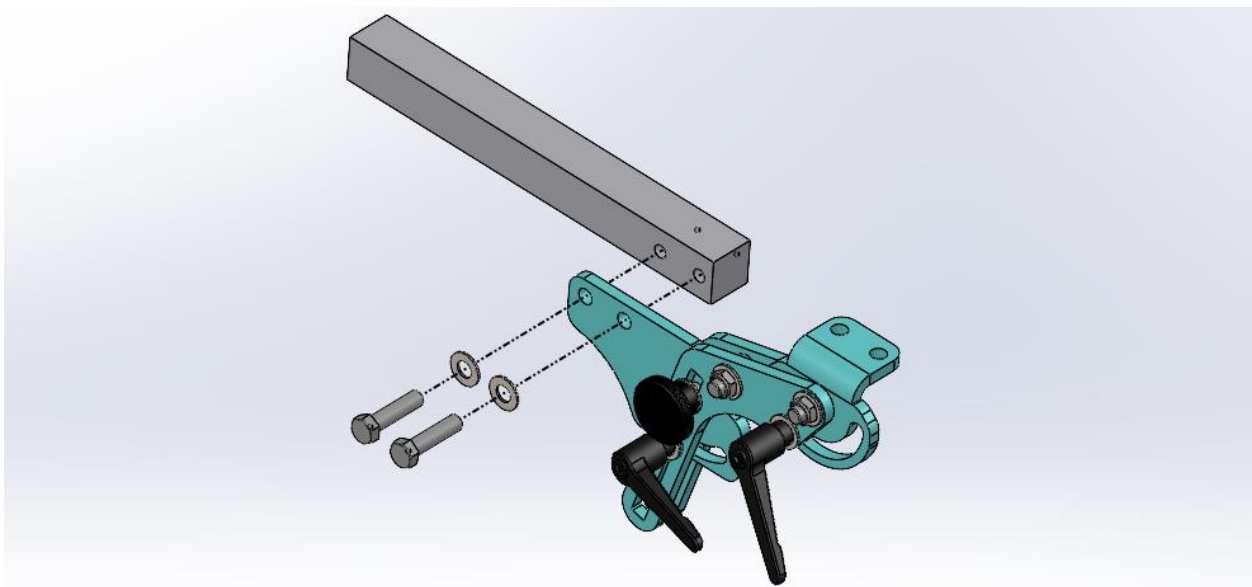
1. Insert two carriage bolts (Item 5) into the slot and 1 carriage bolt into each of the holes in the link (Item 4) as shown.
2. Place the Pivot bracket (Item 2) on top of the right two carriage bolts (Item 5) in the orientation shown.
3. Place the spacer and washer (Items 11 & 18) onto the center carriage bolt (Item 5).
4. Place the base bracket (Item 3) onto the 2 carriage bolts (Item 5)
5. Place the second link (Item 4) on top of all the carriage bolts (Item 5).



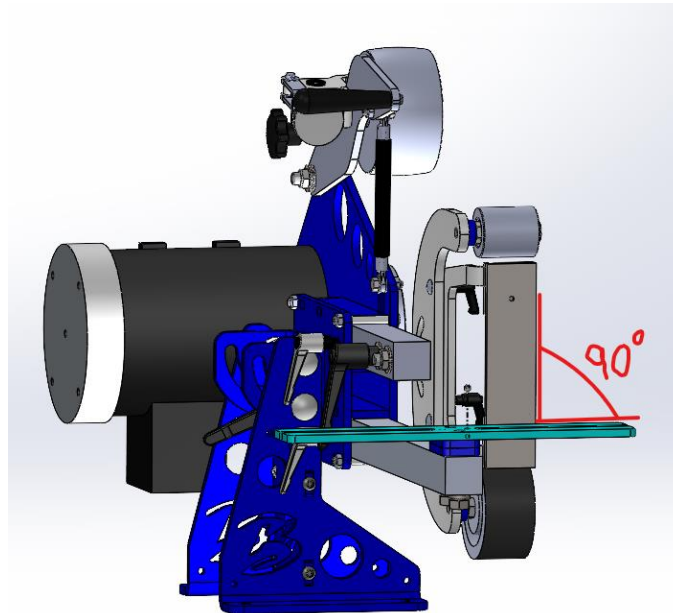
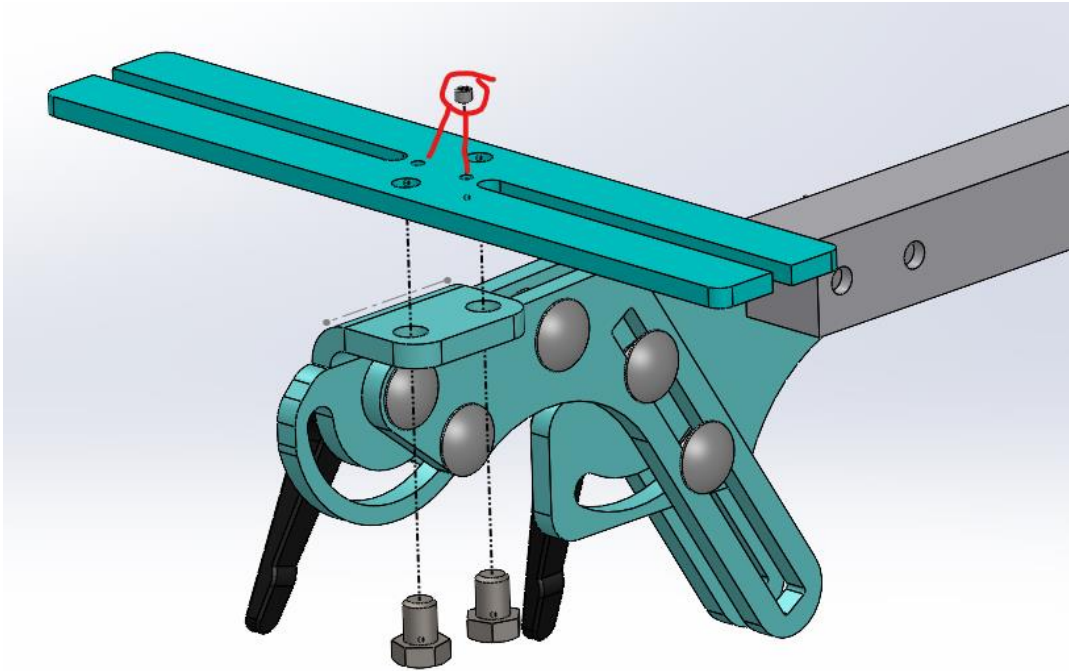
6. Install one washer on each carriage bolt
7. Install an additional two washers on the carriage bolt at the bottoms of the link's slot (red arrow)
8. Install large black handles (Item 8), Threaded Knob (Item 13) and lock nuts (Item 12) onto the carriage bolts (Item 5) where shown in photo



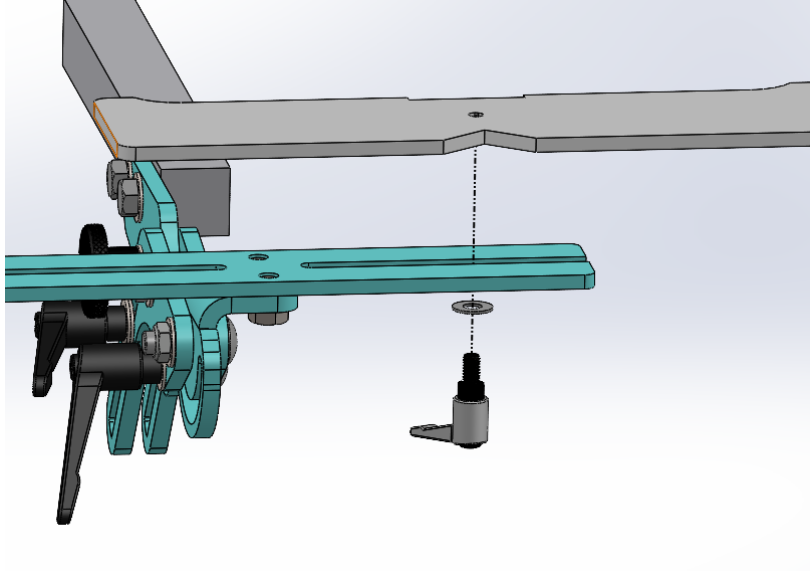
9. Install the entire assembly onto the arm (as shown) using the hex bolts (Item 6) and washers (Item 7)



10. Install the work rest bracket using hex bolts. (Item 9 & 10)
  - a. Use the supplied 1/4-20 x 1/4" Lg set screw to adjust the workrest bracket to be perpendicular to the belt. (OPTIONAL)
    - i. Loosen the hex bolts holding on the work rest bracket
    - ii. Insert the set screw into the side that needs to be raised
    - iii. Tighten until the workrest is raised into the desired position
    - iv. Tighten hex bolt back up and check square.
    - v. To readjust repeat steps i-iv



11. Install the work rest (Item 14) using the washer (Item 16) and gray handle (Item 15) onto the work rest bracket (Item 9).



## Basic Operation

1. Loosen all 3 black handles
2. Set your work rest height and tighten the center knob.
3. Set your work rest distance from the attachment and tighten the handle closest to the machine
4. Set your angle of the work rest and tighten the handle closest to the user

