

## Centric Latch Replacement Instructions (page 1 of 2)

Item #AR200020

1



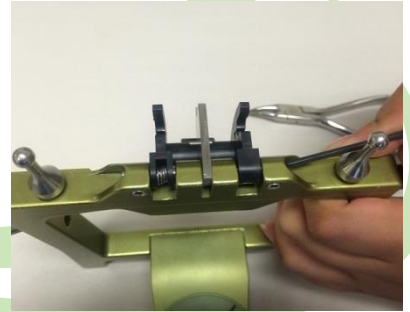
To remove and replace the latch, you'll need a 2.5mm hex driver and a pair of needle nose pliers (preferably curved).

2



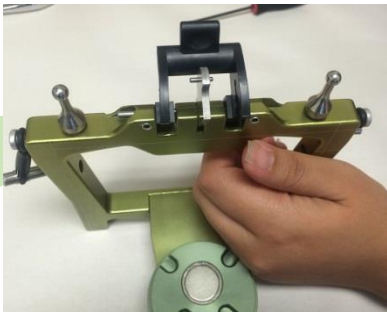
Using the 2.5mm hex screwdriver, loosen the two small allen screws on the front of the articulator.

3



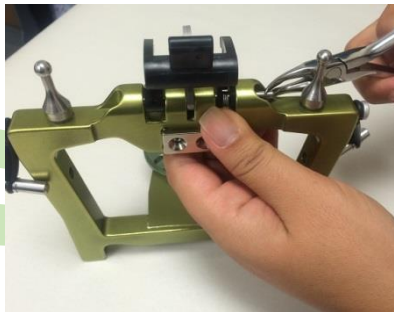
The black centric latch pivots on two axis pins. Using the hex screwdriver, push on the end of axis pin #2 until axis pin #1 protrudes from the opposite side.

4



Axis pin #1 is now protruding and ready for removal.

5



Using needle nose pliers, grip axis pin #1 and slide out of articulator.

6



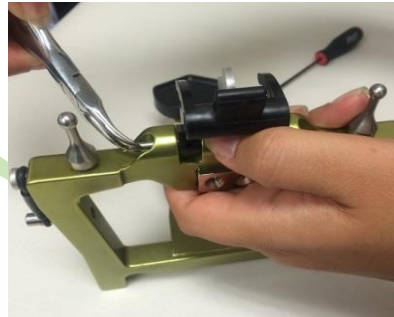
As axis pin #1 slides out, carefully hold spring so it does not get lost.

7



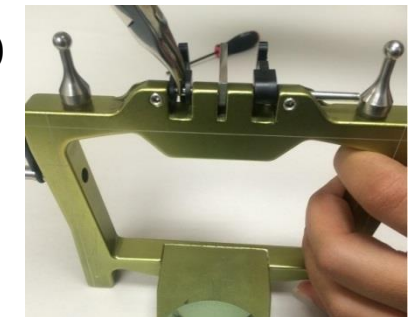
Push axis pin #1 back in so that it contacts and pushes out axis pin #2 from the opposite side.

8



Using needle nose pliers, grip axis pin #2 and slide out of articulator.

9



Using needle nose pliers, grip axis pin #1 where the spring was located and slide out of articulator with small pushes.

## Centric Latch Replacement Instructions (page 2 of 2)

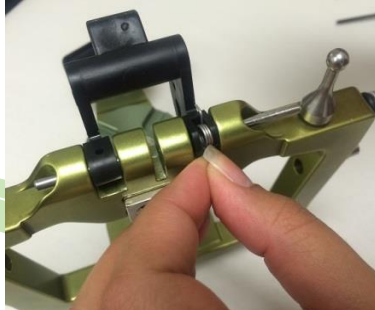
Item #AR200020

10



With both axis pins now protruding out of the articulator, remove the steel centric plate and replace the black plastic centric latch.

11



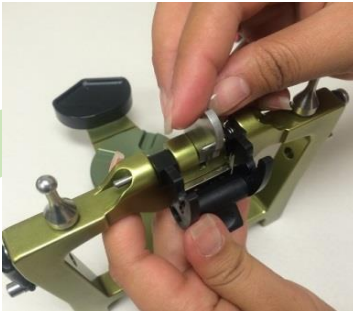
Place the return spring back into the centric latch, with the larger flat end of the spring against the articulator frame.

12



Slide the axis pin slowly thru the centric latch and spring combination.

13



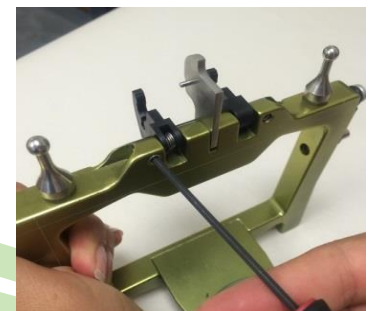
With the centric latch depressed, replace the steel centric plate in the articulator.

14



Push each axis pin thru the black centric latch and into the steel centric plate. Important: the two axis pins must meet in the middle of the steel centric plate.

15



With both axis pins successfully installed, tighten the allen screws with the 2.5mm hex screwdriver.

16



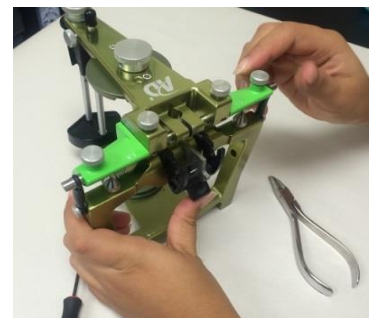
After tightening the allen screws, your articulator should look like this.

17



Place the articulator upper frame on the lower frame, ensuring that the steel centric plate fits in the slot on the upper frame.

18



Insert the Dyna-Links pins in the left and right analogs and tighten the thumb screws on each one to secure them.