

MAXARYA CT LIMIT QUICK ASSEMBLY GUIDE

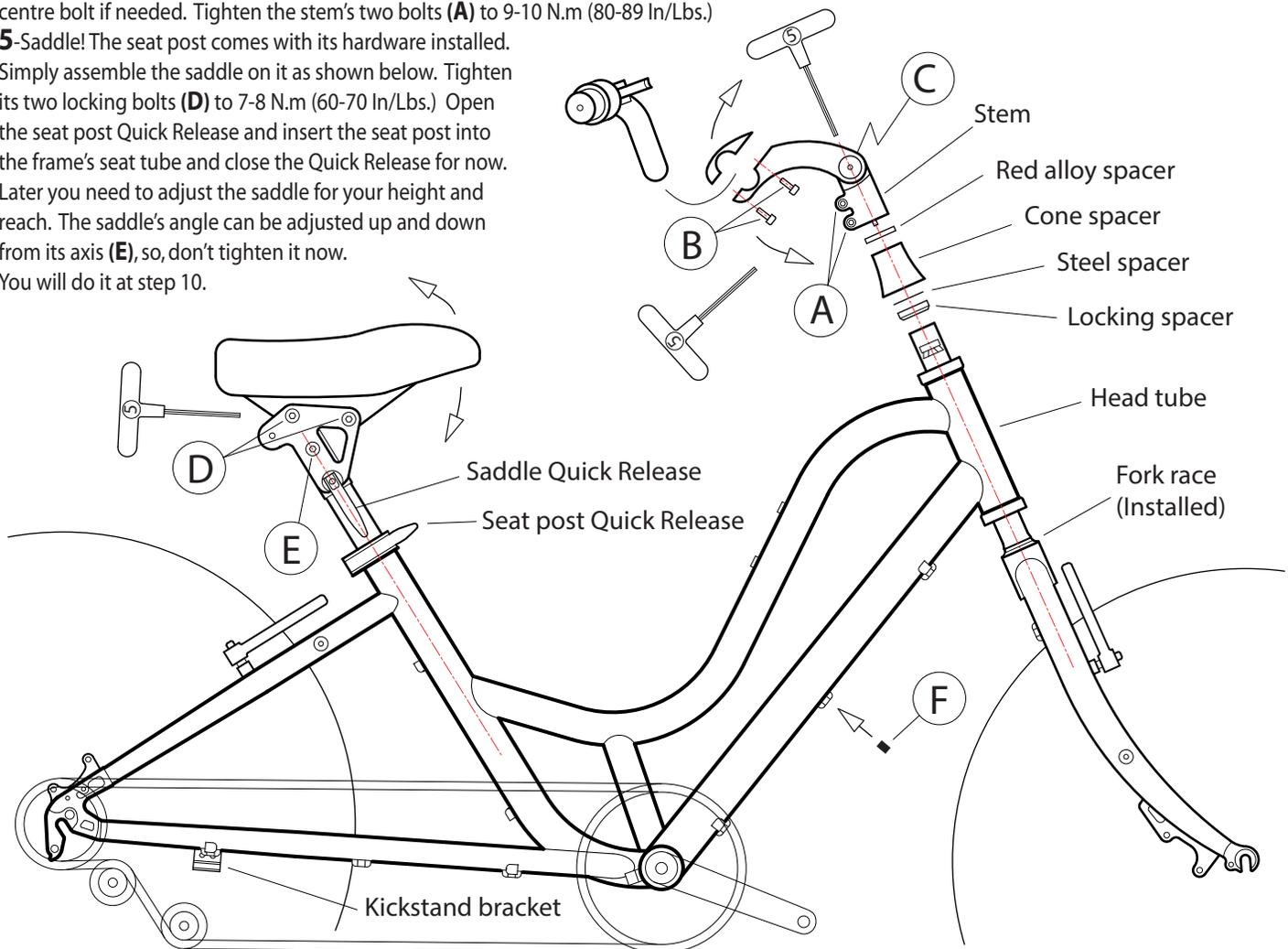
ATTENTION! Incorrect assembly, modifications or manipulation may cause serious damages to your bike and make it unsafe. It may also void the warranty. Your bike must be assembled, adjusted and tested by an Authorized Maxarya Dealer before being delivered to you.

STOP! SAFETY FIRST-PLEASE READ THE SERVICE AND OPERATION GUIDE AND THE MANUALS FIRST.

Congratulations! Thank you for buying your new Maxarya **CT LIMIT** that we believe you'll enjoy owning and riding for many years to come. It comes in a single box with major parts assembled. All necessary items to finalize the assembly and make it ready to fly are included. Please simply follow steps 1-12:

- 1- First bring the wheels and other items out from the box. Next, bring the frame and a box containing components out and unpack them all.
- 2- Place the frame on a bicycle stand (choose the proper area of the frame matching your stand's clamp and be careful to wrap the area with a soft cloth).
- 3- Insert the fork's steerer into the headtube. Install the upper headset parts as shown below. Loosen stem's bolts (**A**) and carefully push it over the fork's steerer on top of the red spacer. Watchfully align the stem with the fork and tighten the stem's centre bolt using a 5mm Hex key to connect the stem to the fork. The fork must twist freely and a bit tight. It will loosen up later after use. Insert the stem's plastic cap over the centre hole.
- 4- Install the handlebar (the components already assembled on it) on the stem as shown below. Slightly tighten the stem's bolts (**B**) to hold the handlebar. Install the front wheel following the instruction manual comes with it. Now, again control the alignment of the handlebar with the front wheel and adjust it if necessary. Check the rotation of the handlebar and readjust the centre bolt if needed. Tighten the stem's two bolts (**A**) to 9-10 N.m (80-89 In/Lbs.)

- 5- Saddle! The seat post comes with its hardware installed. Simply assemble the saddle on it as shown below. Tighten its two locking bolts (**D**) to 7-8 N.m (60-70 In/Lbs.) Open the seat post Quick Release and insert the seat post into the frame's seat tube and close the Quick Release for now. Later you need to adjust the saddle for your height and reach. The saddle's angle can be adjusted up and down from its axis (**E**), so, don't tighten it now. You will do it at step 10.



- 6- Install the rear wheel based on the manual comes with it. The cassette and crankset are already installed. Install the rear (and front) derailleur. Place and route the chain over the cassette, crankset and the derailleur(s) (and lock it with the included locking link) as shown above.
- 7- The brakes (V brake/disc) are installed already. Install the cable housings based on the markings, use the plastic clamps (**F**) to secure them where needed and route the inner cables to the related components and carefully adjust them based on their manuals.
- 8- Spin the crankset and at the same time shift the gears to make sure they work properly. Do the same for brakes and adjust them.
- 9- Install the pedals (watch for "L" and "R" markings) to 14 N.m (130 In/Lbs.) Install the kickstand based on its manual.
- 10- Place the bike on the floor and sit on it. Adjust the handlebar position and saddle height to your liking and close the Quick Releases of the saddle and seat post. Tighten the axis bolt (**E**) to 7-8 N.m (60-70 In/Lbs.) Tighten the stem's hinge bolt (**C**) to 15 N.m (132 In/Lbs.)
- 11- For **CT LIMIT** equipped with **BIONX** system, please also follow the **BIONX** instruction manuals come with your bike.
- 12- Before riding the bike make sure all the bolts and Quick Releases are tightened properly. **Think safety, wear a helmet and enjoy the ride!**