Tools Needed:

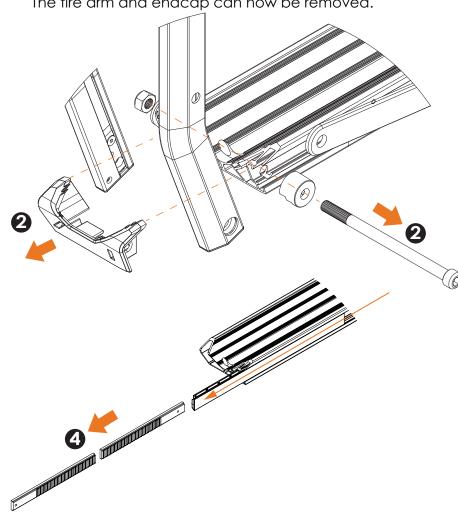
2mm Hex Key, 5mm Hex Key, 8mm Hex Key

KUat

1 Open the tire arm. Using the 5mm Hex Key, remove the tire arm linkage bolt. **Retain all hardware**.

Apply medium-strength threadlocker(blue) to these bolts.

2 Using the 8mm Hex Key, remove the tire arm pivot bolt. The tire arm and endcap can now be removed.



- 3 Using the 5mm Hex Key, remove the M8 countersunk bolt from the ratchet rack stop. Slide the ratchet rack stop and ratchet shuttle out of the tray.
- (3b) Loosen set screw at either end using the 2mm Hex Key.
- (4) Slide the ratchet rack and Ratchet Rack Spacer out of the tray. Take note of the orientation of the ratchet rack.
- (5) Install the new Ratchet Rack Spacer and reassemble the rack by following steps 1-4 in reverse. Torque the tire arm linkage bolt to 10 Nm. Torque the ratchet rack stop bolt to 20 Nm. Torque the tire arm pivot bolt to 16 Nm.