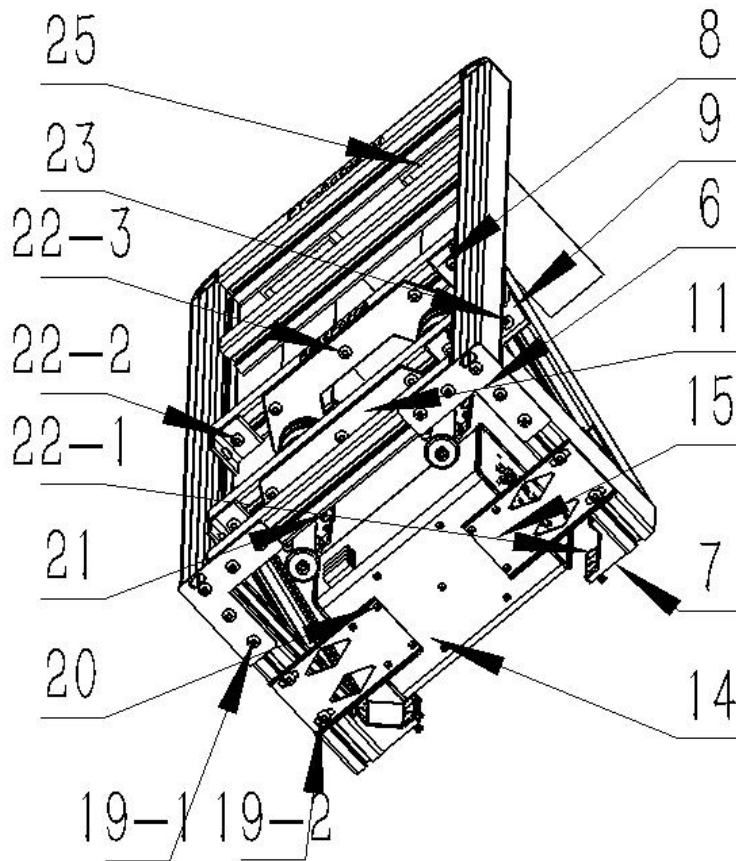


Parts for Linear motor

No.	Name	Specification	Note	QTY
1	40*40N1	880mm	Both End thread holes	2
2	40*40N2	350mm	Both End thread holes	1
3	40*40N2	350mm		4
4	40*40N2	350mm	45° angle	2
5	40*80N1	250mm		2
6	L-shaped connecting Plate	40*40mm		2
7	Corner Bracket	40*80mm-4 Holes		2
8	Corner Bracket	40*40mm-2 Holes		4
9	Corner Bracket	40*40mm-45°		4
10	Red arc-shaped Corner Bracket	40*40mm		2
11	Motor Mounting Plate			2
12	Lampshade & Tape lights		Tape lights: Left side length: 260mm, right side: 560mm.	2
13	Roller assembly			2
14	Controller Box			1
15	Holder for controller box			2
16	Linear electromagnetic motor			2
17	Safety Belt		M8*20 with spring washer& flat washer& T-Nuts -3pcs	5
18	Wire Organizer			4



Bolts for Linear motor

No.	Name	Specification	Note	QTY
19	Round-head hexagon bolt	M8*16	Spring washer& flat washer& T-Nuts	14
20	Hexagon socket screw	M4*10	Spring washer& flat washer	8
21	Flat-head hexagon bolt	M5*10		12
22	Round-head hexagon bolt	M8*20	Spring washer& flat washer& T-Nuts	22
23	Round-head hexagon bolt	M8*16	T-Nuts	8
24	Round-head hexagon bolt	M8*20	Spring washer	4
25	Round-head hexagon bolt	M8*20	Spring washer& flat washer& T-Nuts	4

Another accessories

No.	Name	Specification	Note	QTY
1	Power cord	3 Pins		1
2	USB-B			1
3	E-Stop		M6*16 with T-Nuts -4pcs	1
4	Audio cable	AUX-3.5		1
5	Edge band	300mm	Black	1



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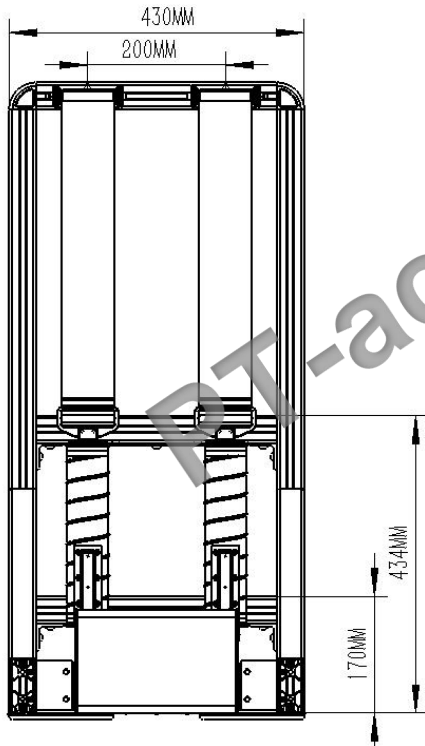
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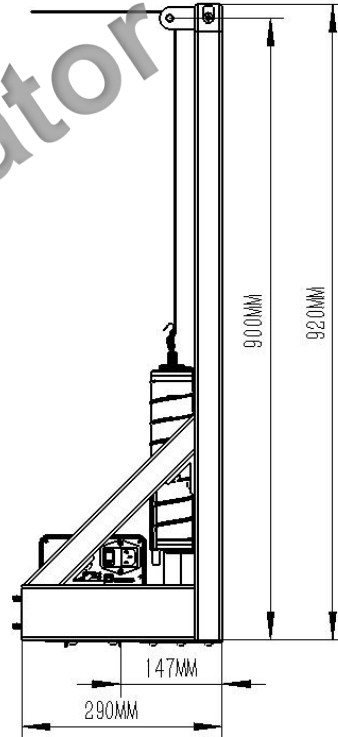
Safety Belt Fixation Diagram



Safety Belt Fixation Diagram



Size Diagram



Size Diagram

Installation instructions:

1. When connecting the profiles with other accessories, use the pre-tightening method (pre-install 60% first), then adjust all the accessories to be parallel and perpendicular, and finally lock these screws together firmly.



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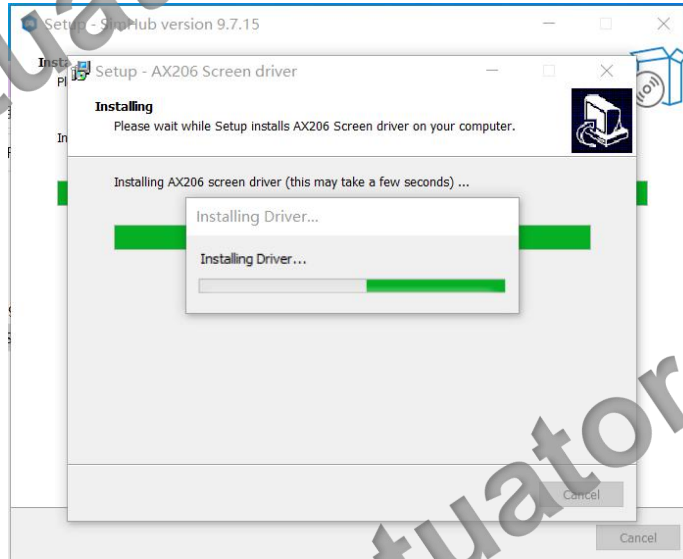
SimHub Software Debugging Operation:

1. Software download website: <https://www.simhubdash.com/download-2/?downloadnow=1>
2. The software operation requires a License. You need to purchase it and then conduct debugging and testing.
3. After downloading, extract the file.

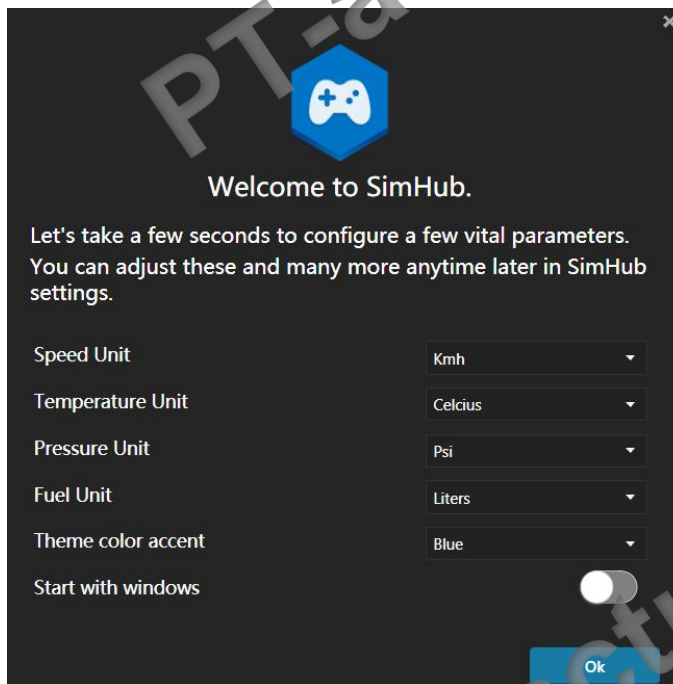
 SimHub.9.07.15

 SimHubSetup_9.7.15

4. During the first installation, a prompt regarding the installation of USB 2.0 & AX206 drivers will be displayed.



5. Set parameters according to the local measurement units of the customers.



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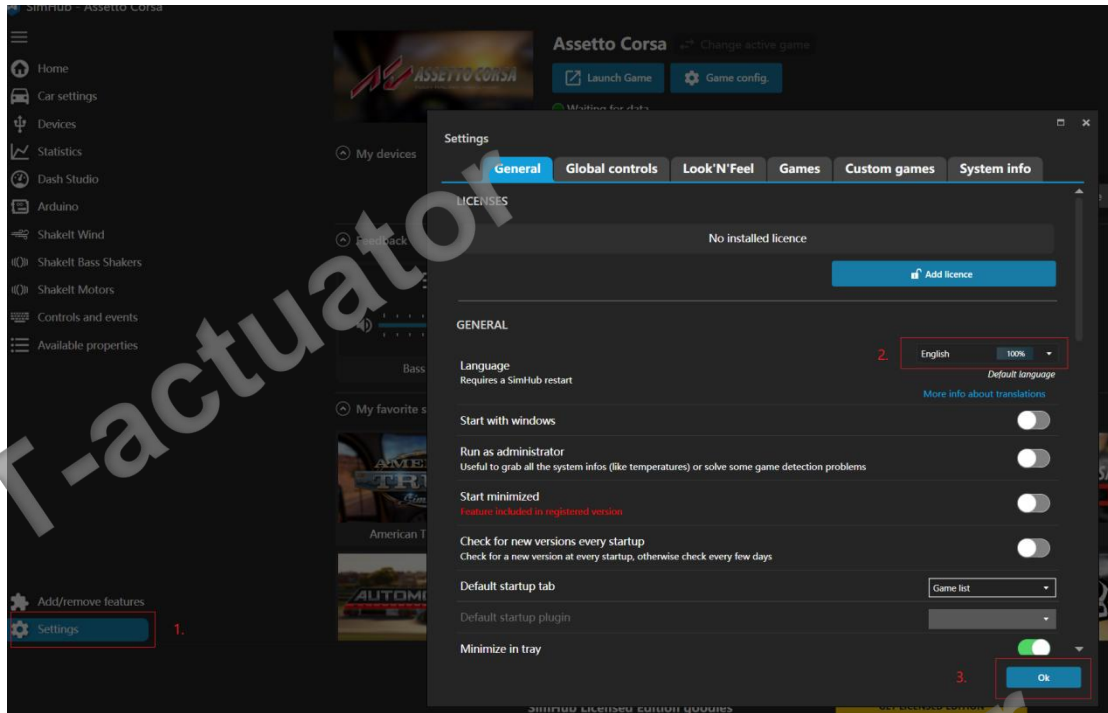
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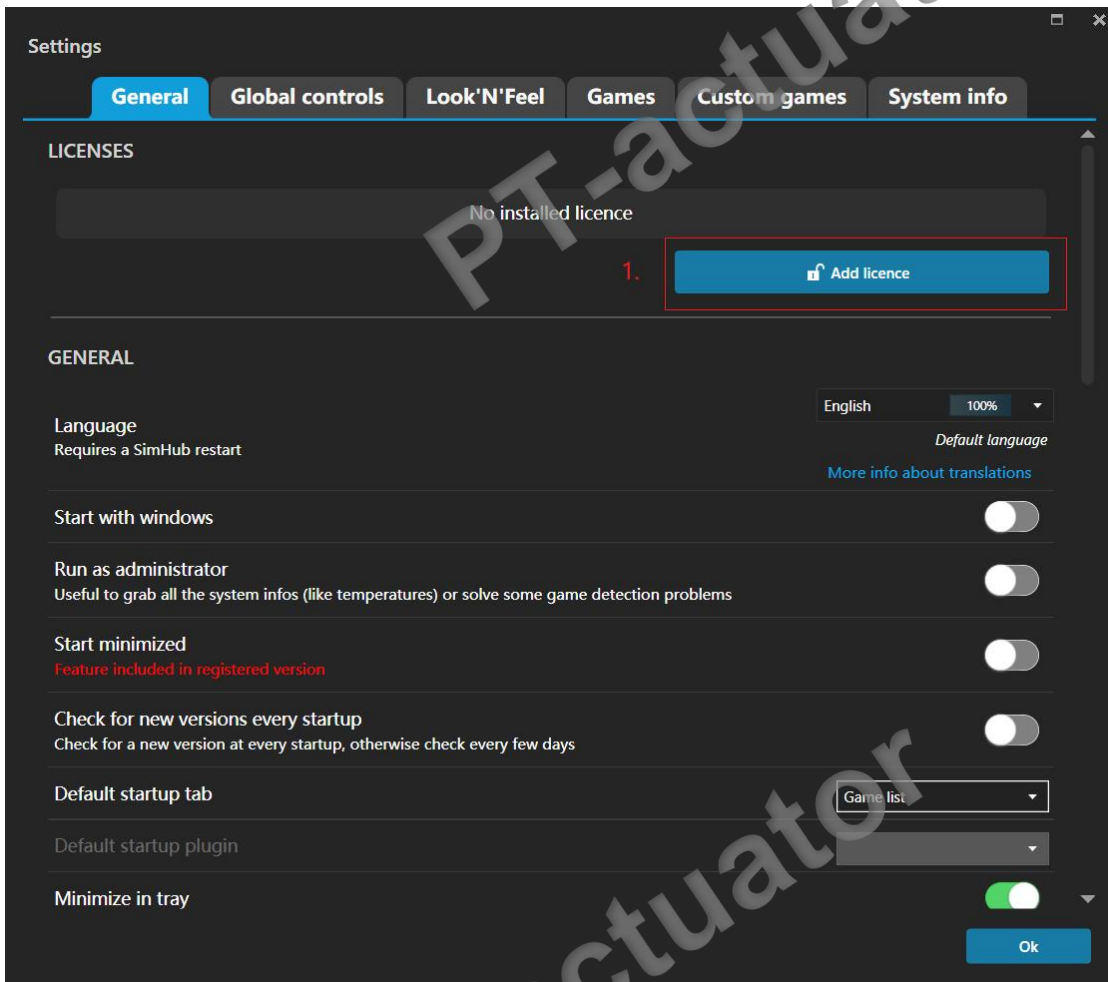
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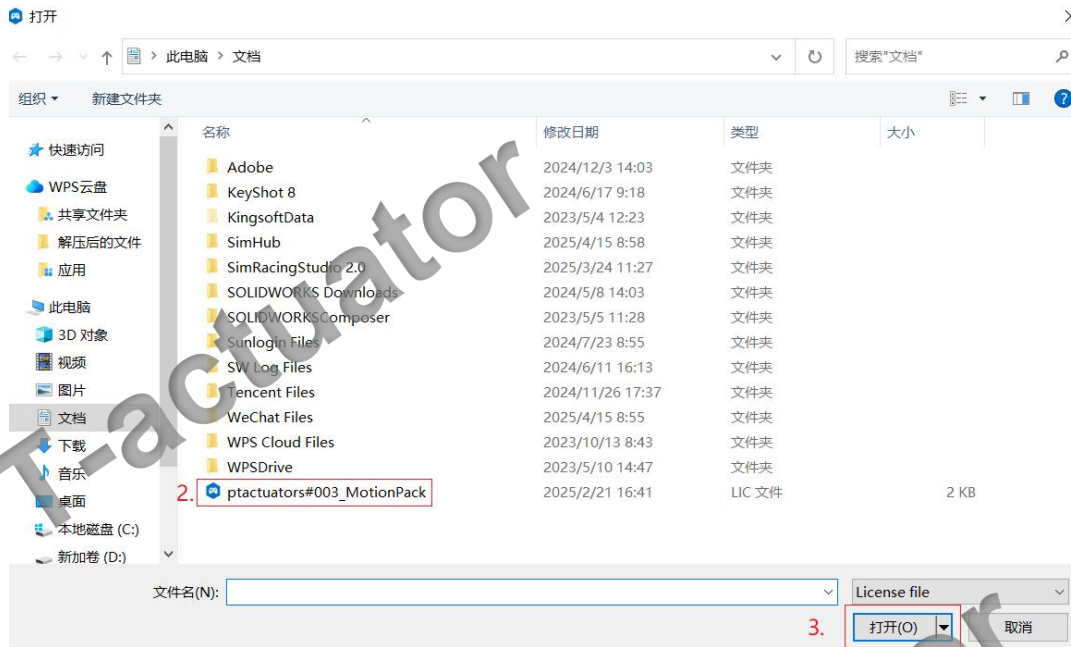
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6. Depending on the language of the country, the language settings can be appropriately configured.

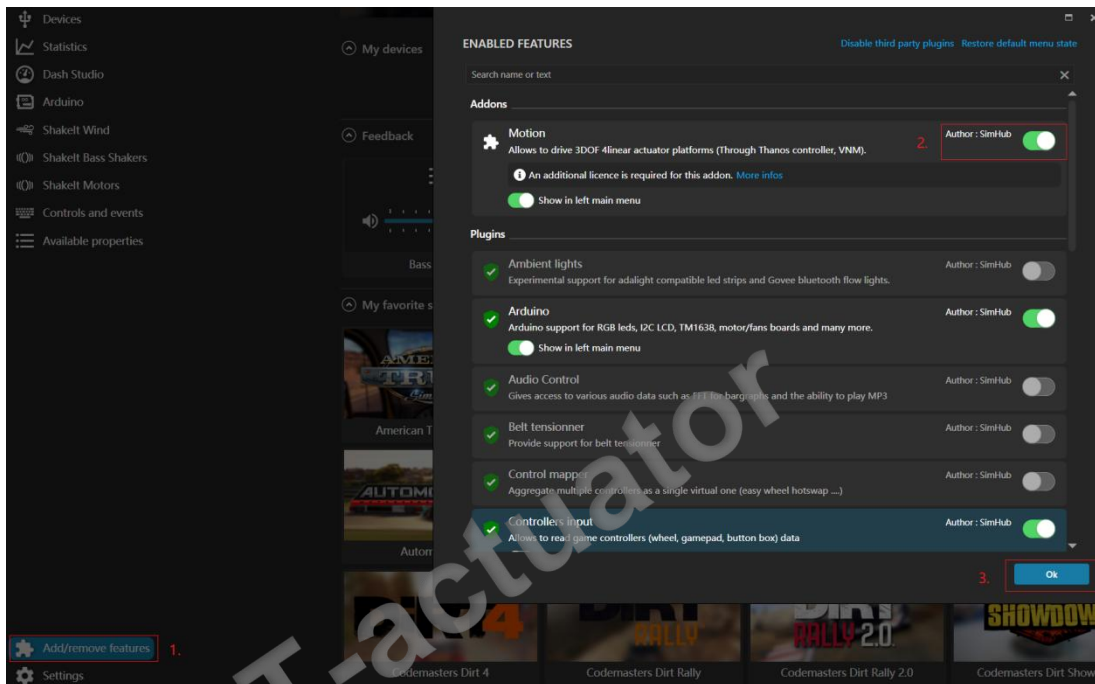


7. Add Licence





8. Add features for Motion



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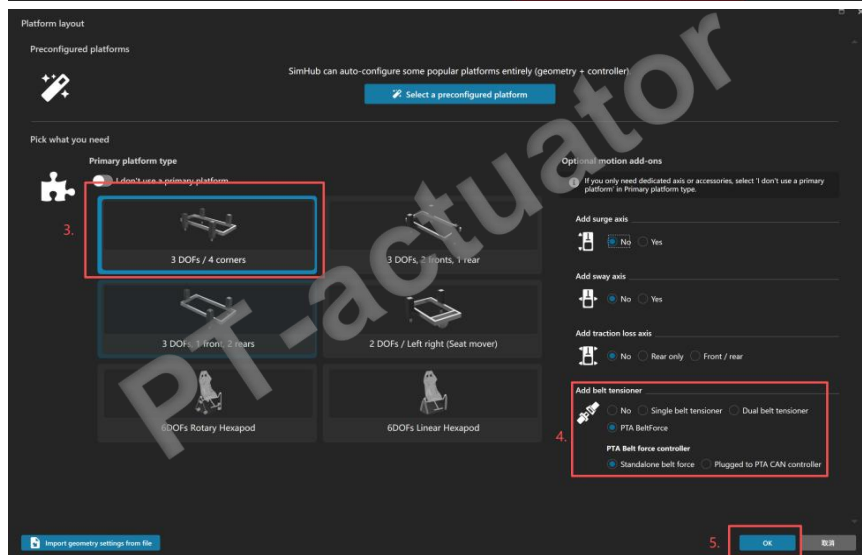
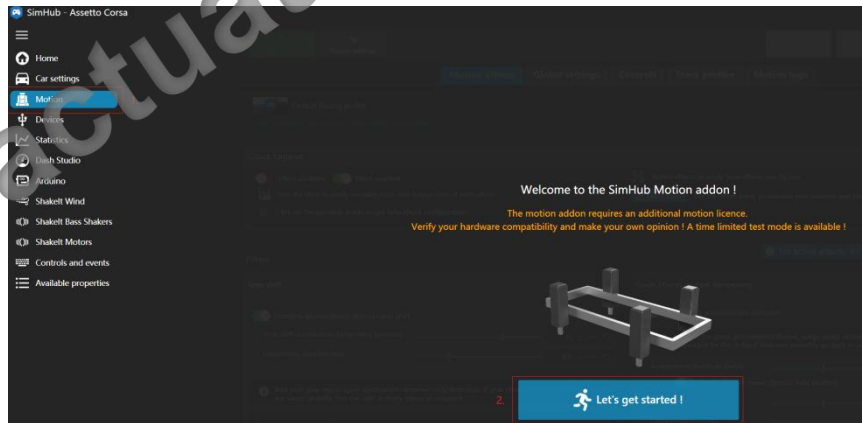
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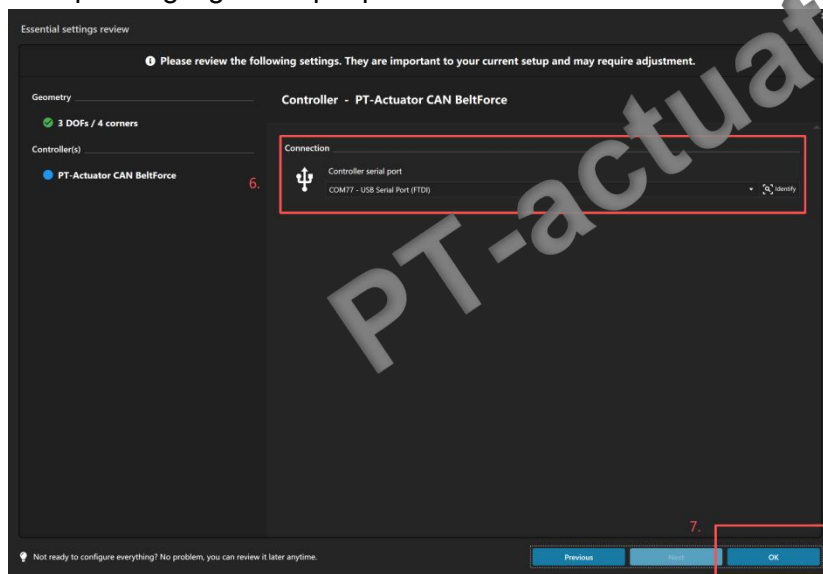
BeltForce Debugging Operation:

Notes: During the debugging process and after it is completed, do not forcibly pull the seat belt.

1. Before powering on the equipment, the seat needs to be adjusted to a comfortable position.
2. After adjusting the seat properly, the player sits on the seat and adjusts the length of the seat belt. After securing the seat belt at the front of the chest, the linear electromagnetic seat belt magnetic rods have sufficient movement space at the upper part.
3. The equipment is powered on and enters the Motion setting with BeltForce.



4. Select the corresponding signal output port.



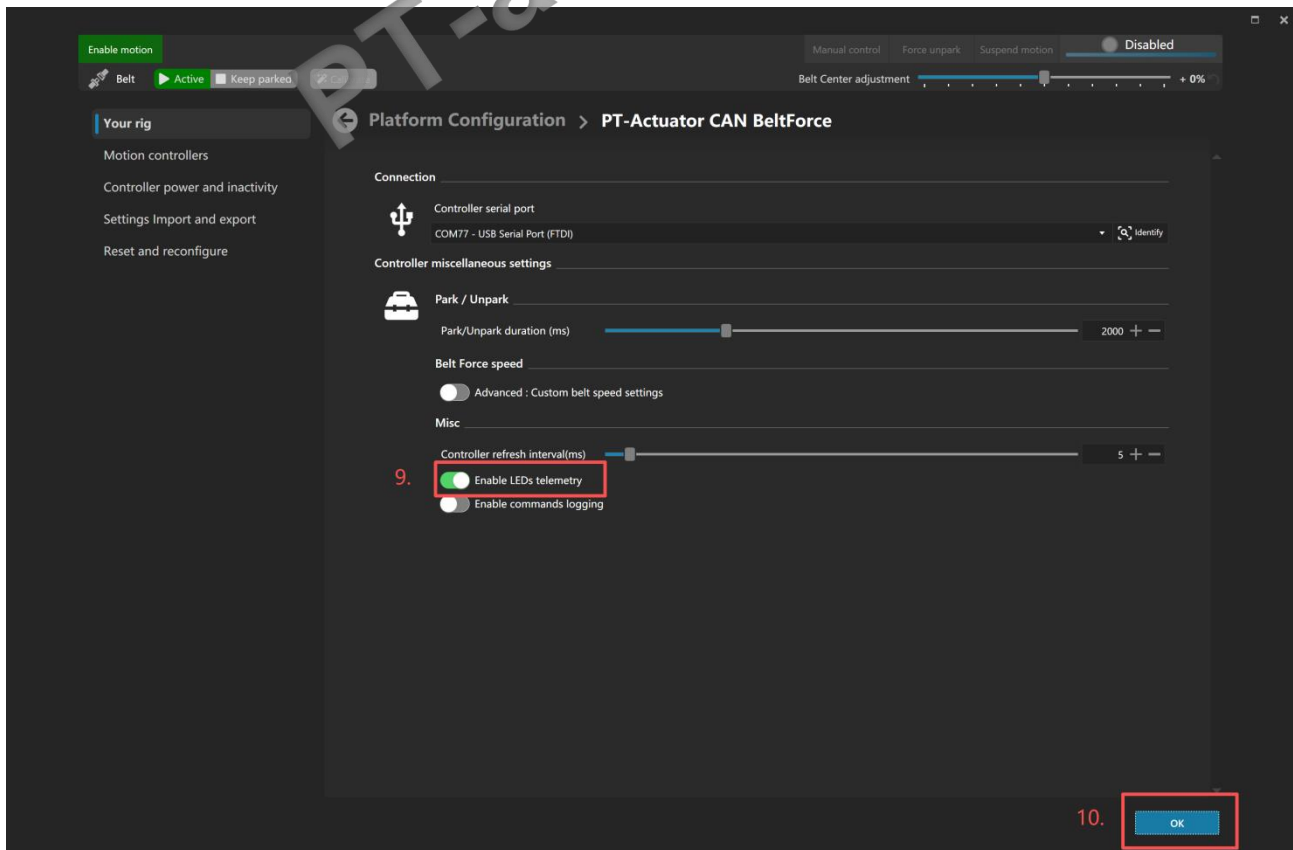
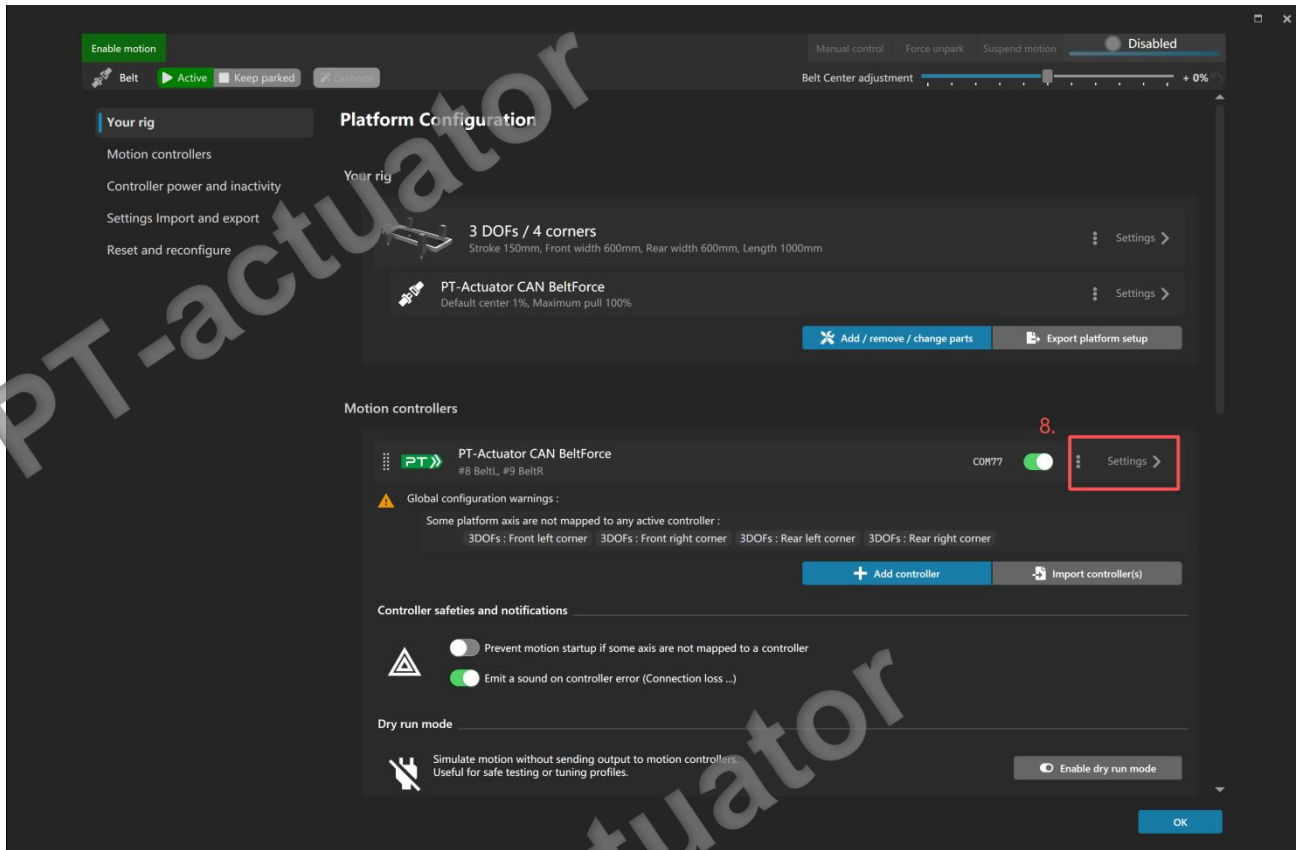
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5. Lighting Settings



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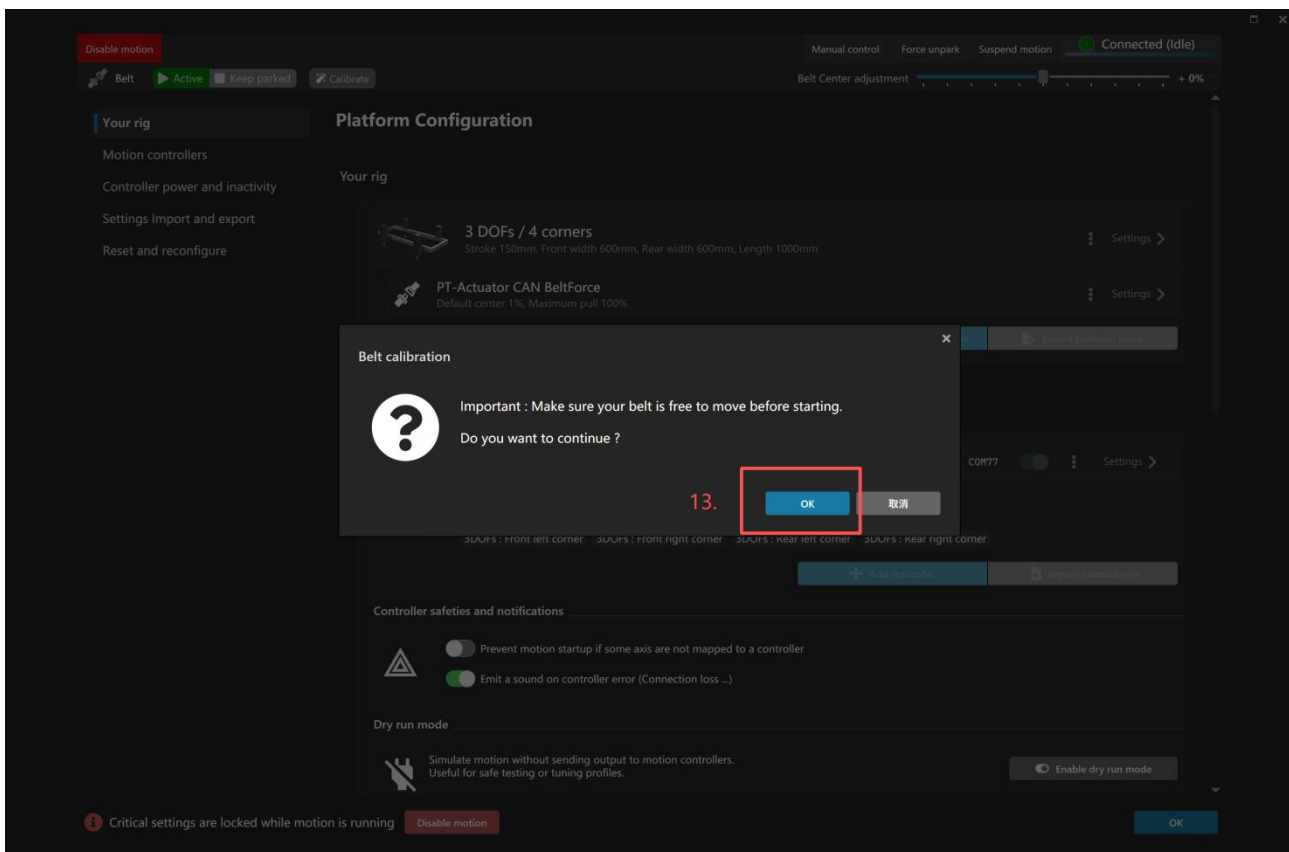
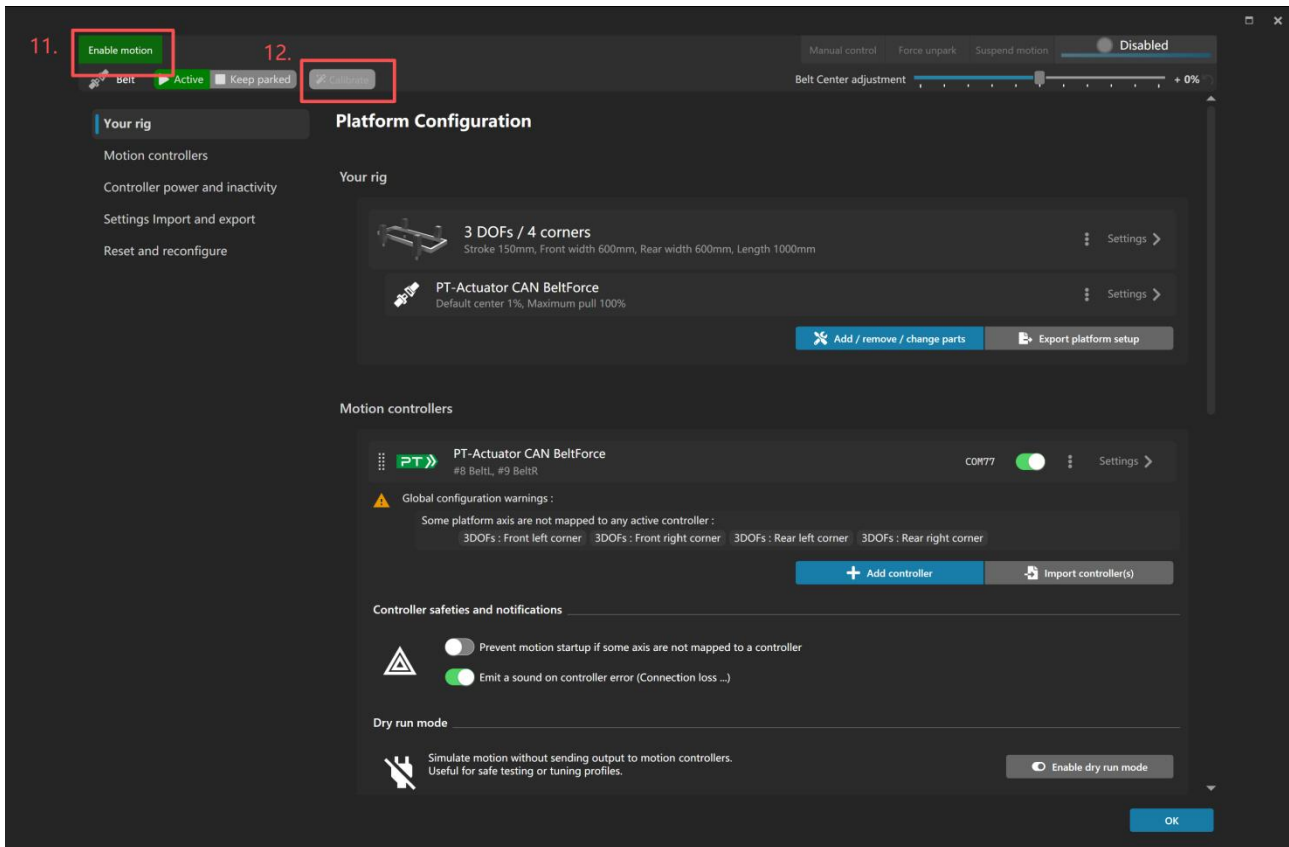
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6. Perform calibration settings

Step 11: The seat belt will rise and then fall back.



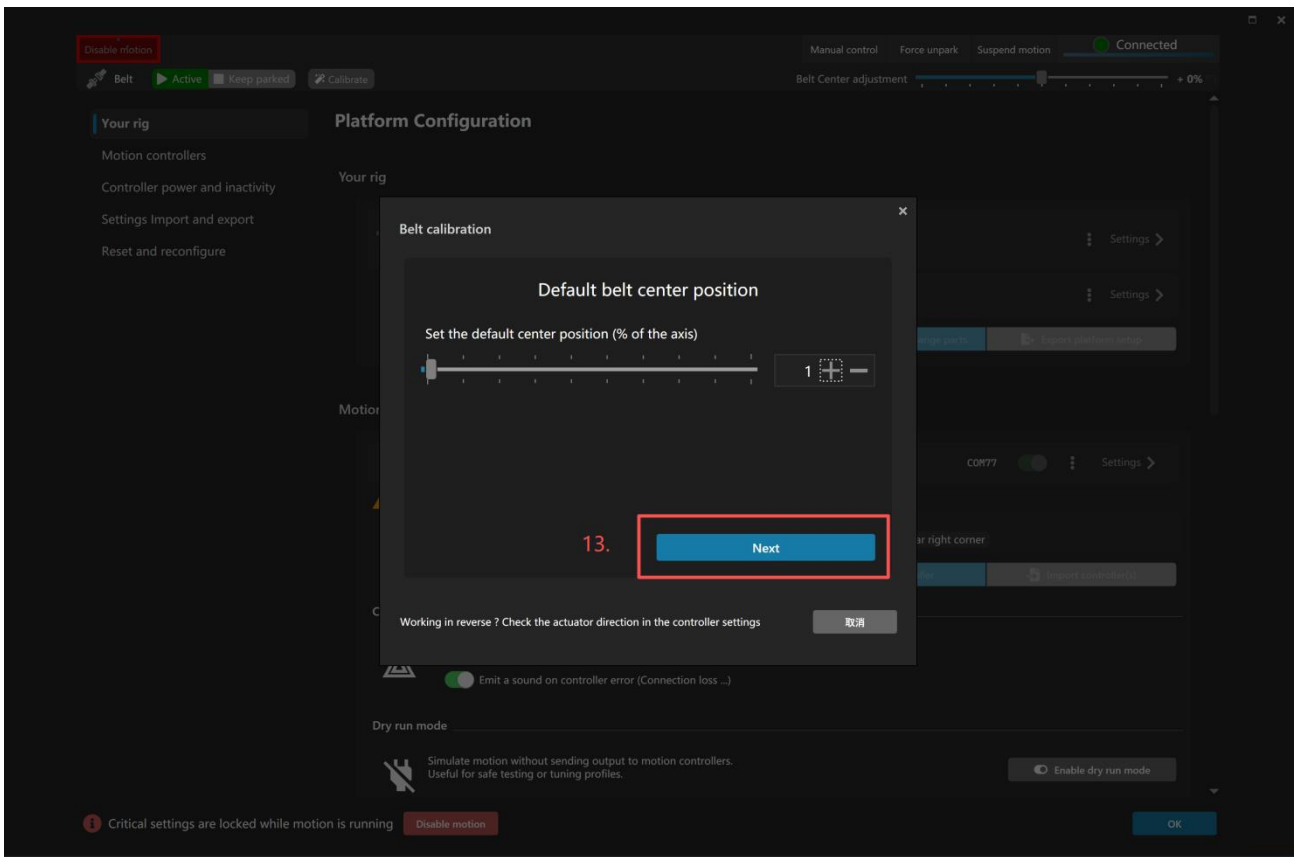
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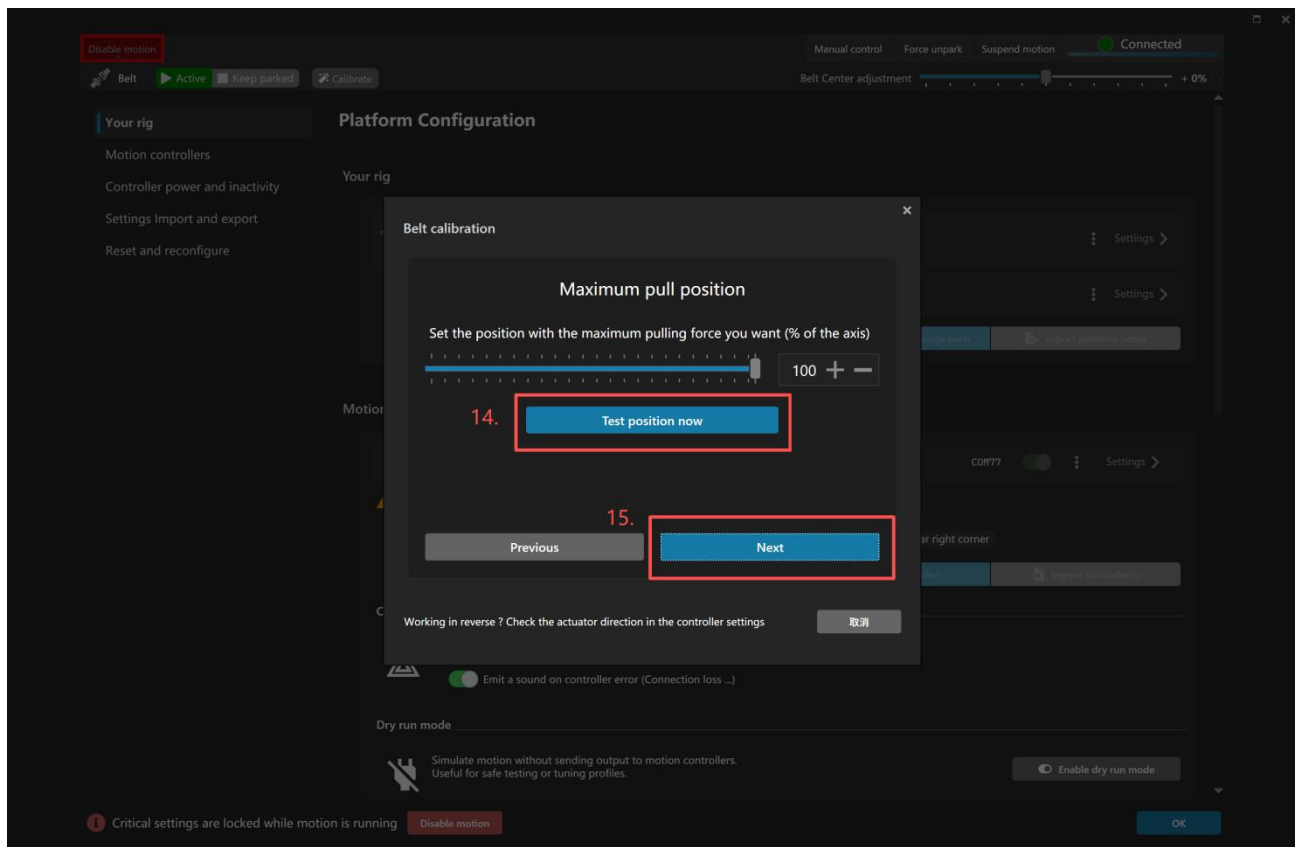
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7. Parameters are as follows: You can be adjusted according to individual needs.



Step 14: According to the magnitude of the applied force, the seat belt continues to tighten, and a suitable maximum force is sought.

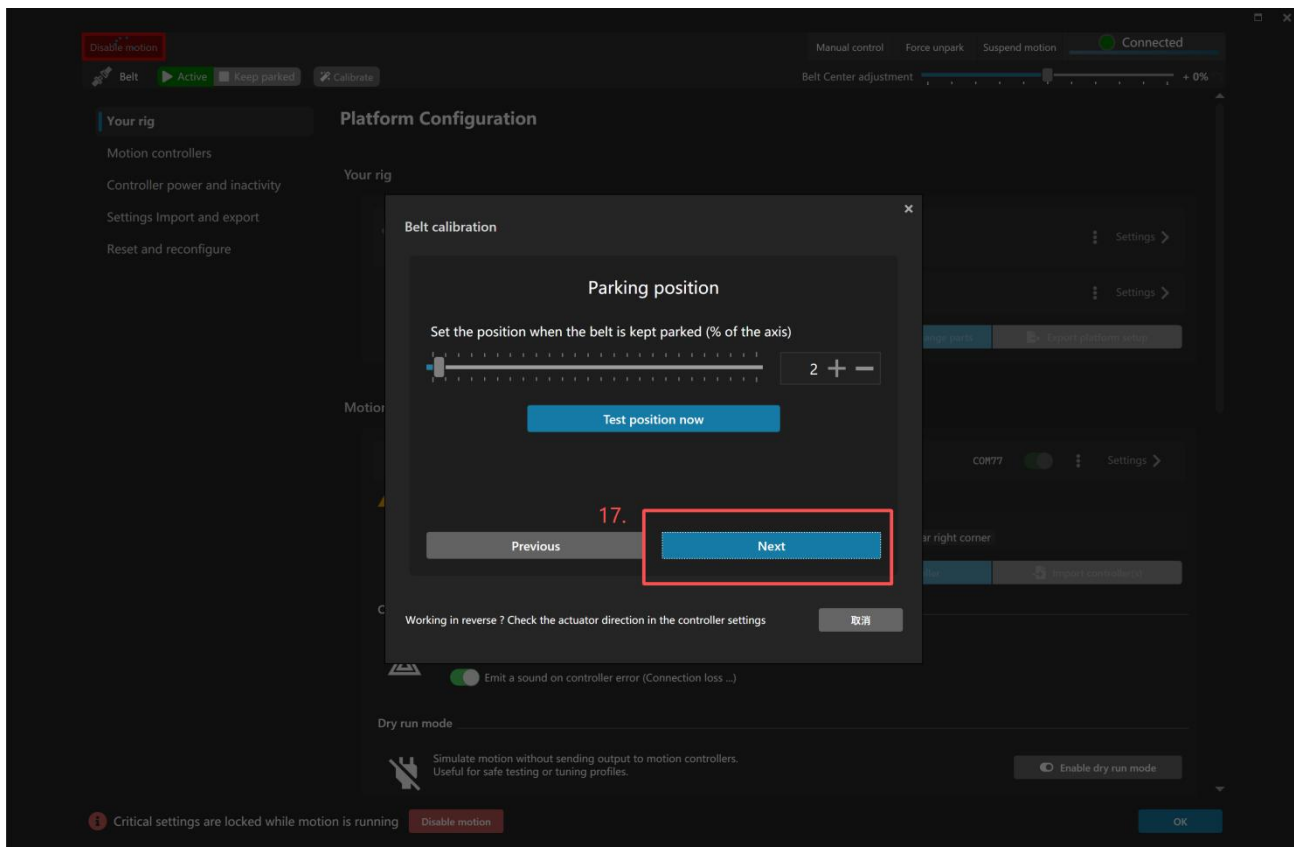
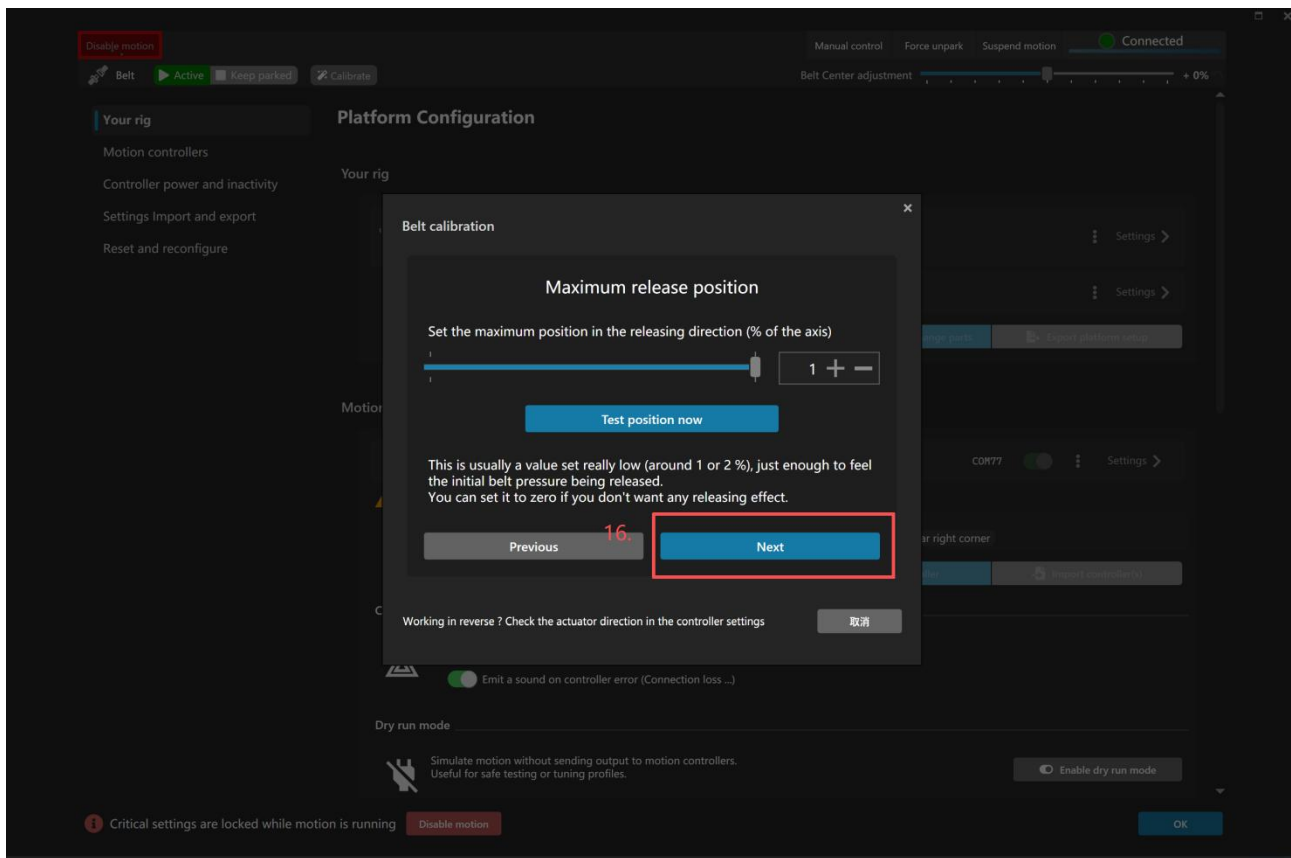


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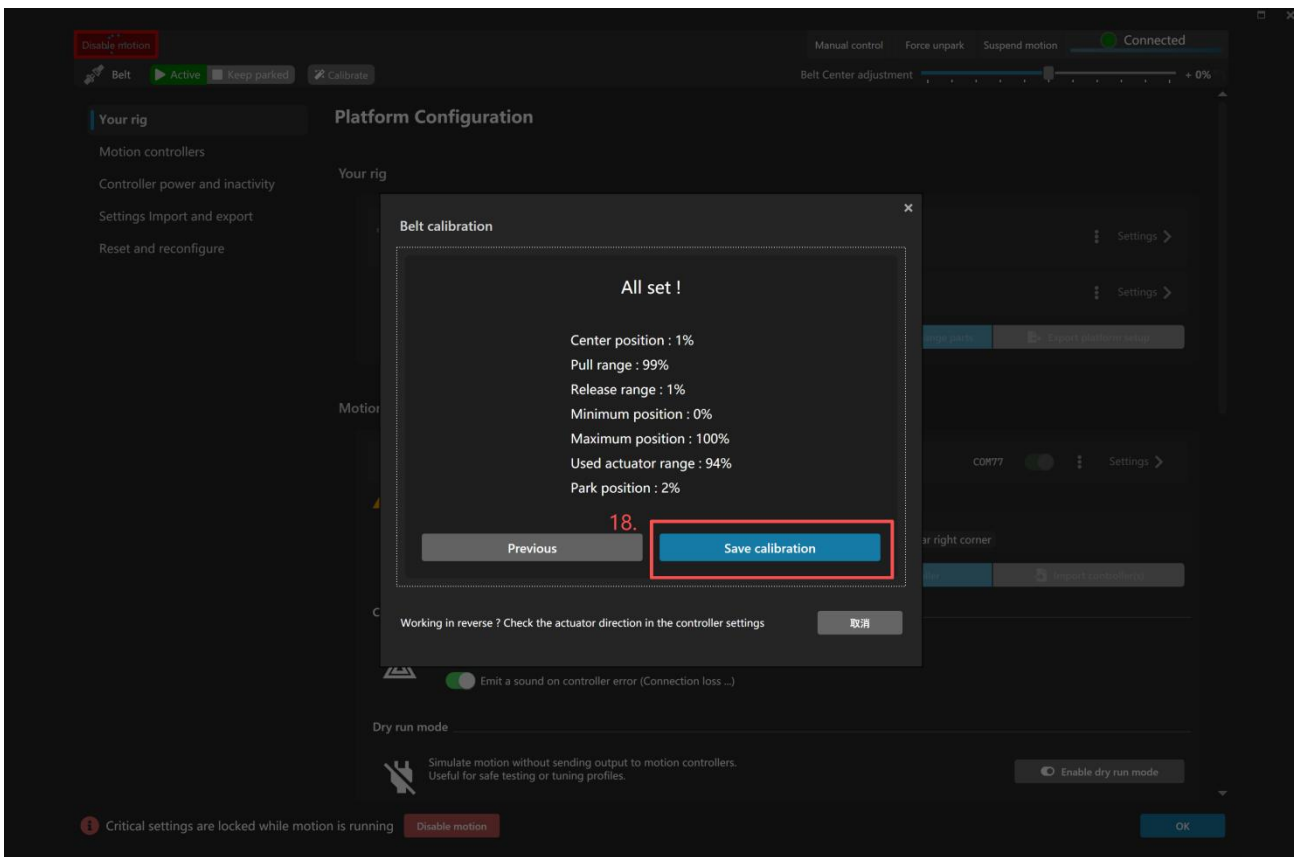


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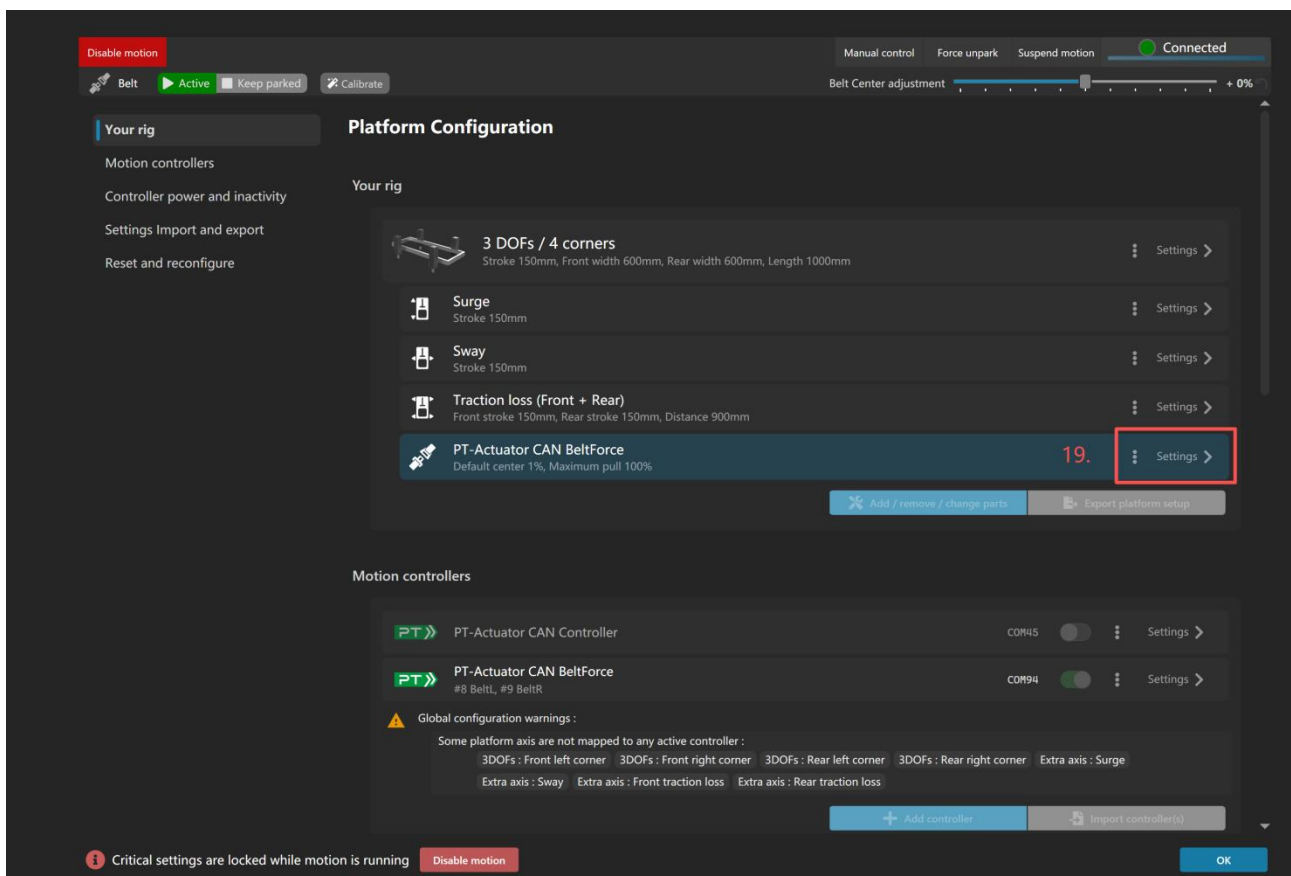
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8. More precise adjustments

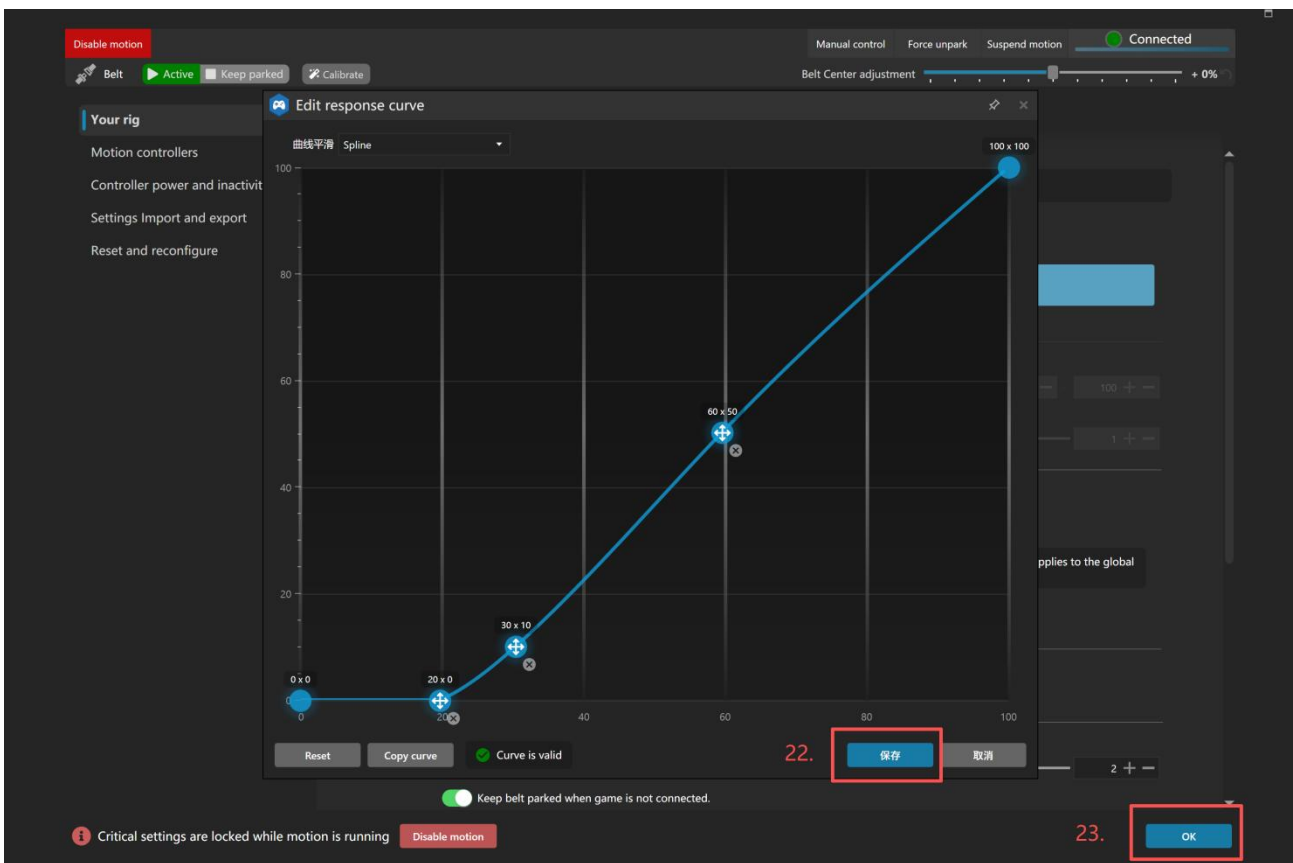
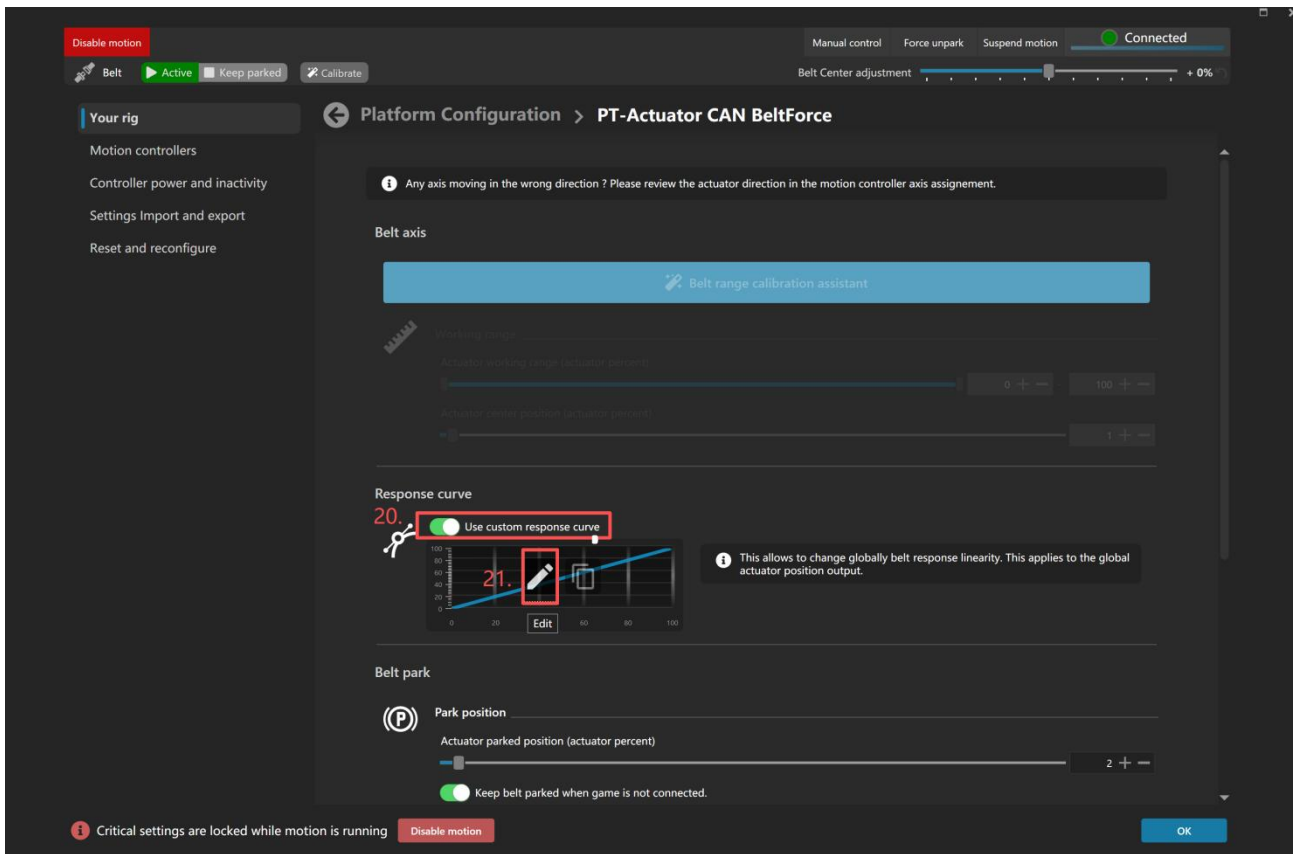


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