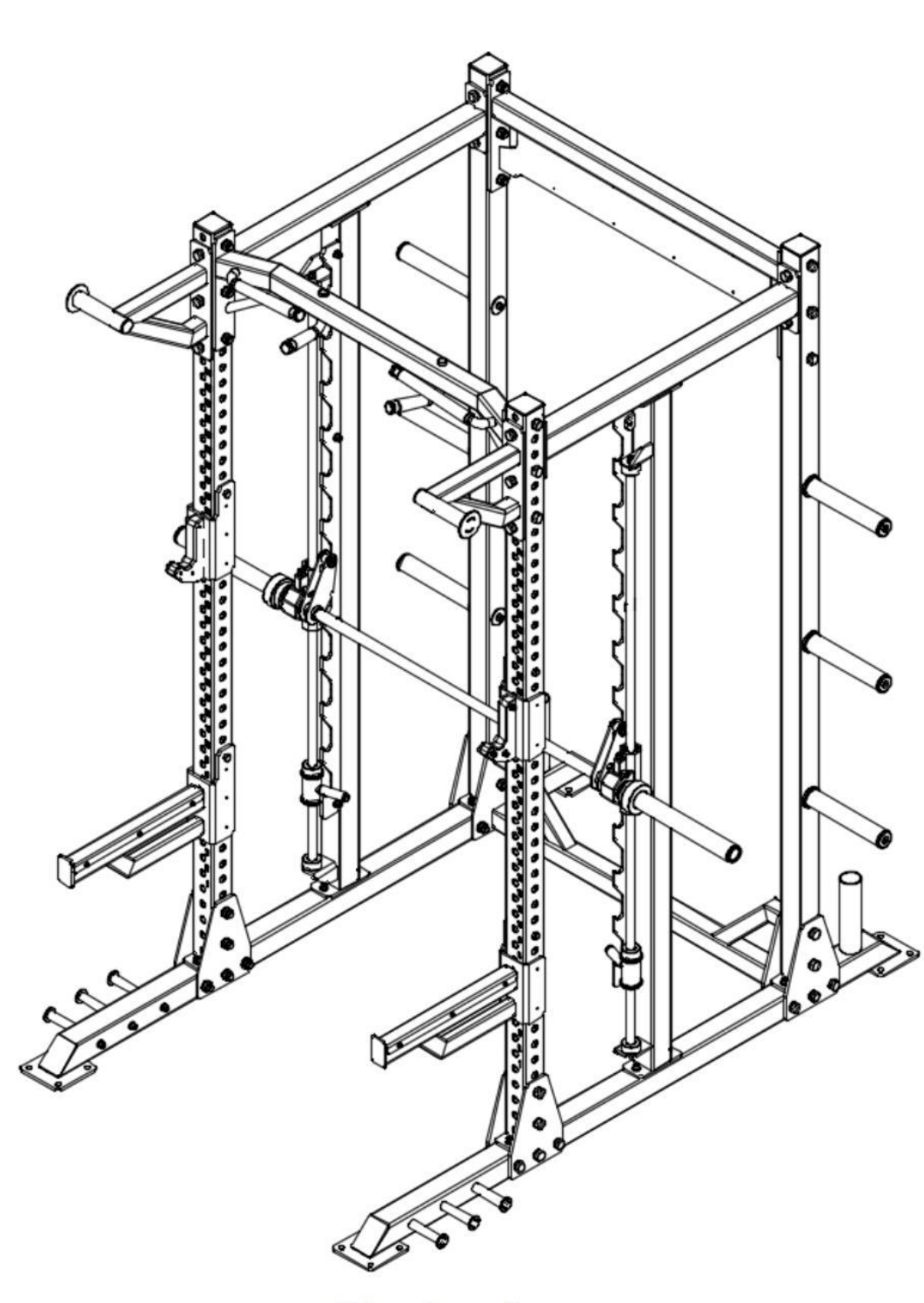
G2050 Installation Guide

Power Rack



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Brief introduction

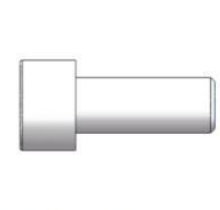
Please take the time to read these instructions carefully before installation. Please refer to the list in the instruction manual to confirm the completeness and quantity check of all parts (if any parts are missing or damaged in transit, you should call our after-sales service immediately). When installing the equipment, please follow the relevant instructions to install the equipment correctly.

This equipment is designed to provide the smoothest and most effective workout. After installation, you need to understand all the functions in order to use it correctly. If you find any problems during use, you should stop using it immediately to avoid physical injury and equipment damage. And promptly refer to the relevant instructions to inquire

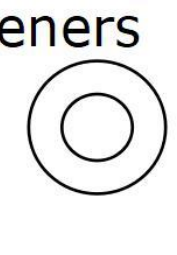
about the cause, if you can not solve the problem, please call our after-sales service. After carefully reading all the instructions, please continue

rubber mallet
Level ruler
Allen wrench
Two people
spring clamp
adjustable wrench

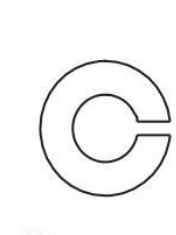
Fasteners



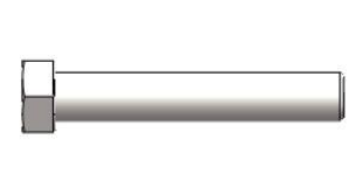
[51]（M10*25）



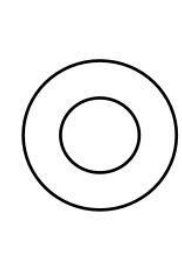
[56]flat mat M10-D20



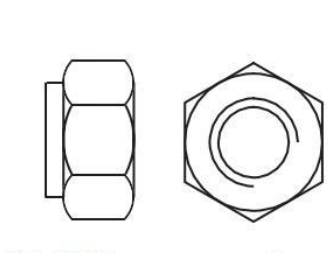
[61]Spring mat M10



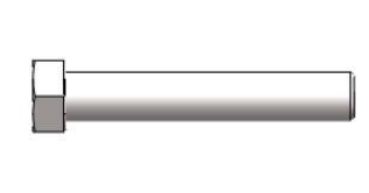
[52]（M18*110）



[57]flat mat M18-D28



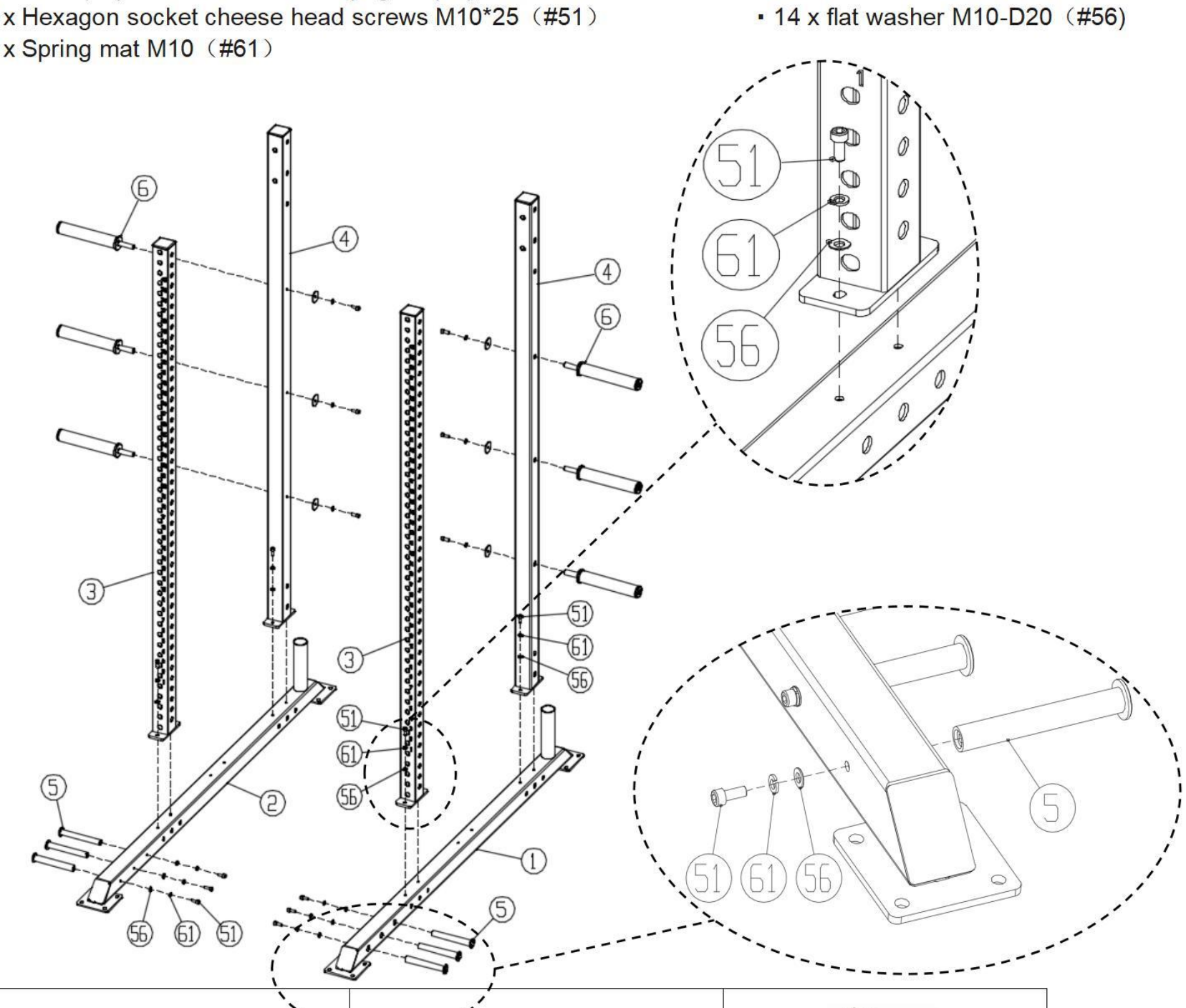
[66]Hexagonal self-locking nuts M18

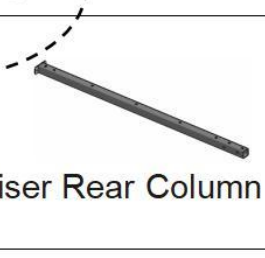
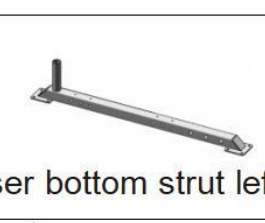
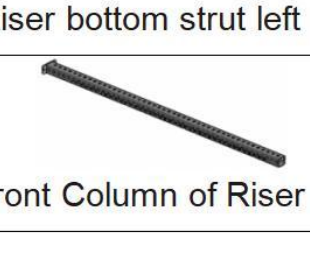
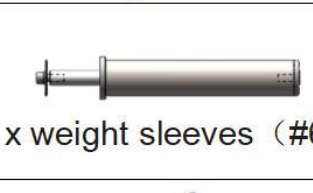


[53]（M18*120）

Step1: Connect the 2 stand front uprights (#3) and 2 stand rear uprights (#4) to the stand bottom strut right (#1) and stand bottom strut left (#2), respectively, using the following method; install the 6 elastic strap rods (#5) to the stand bottom strut right (#1) and stand bottom strut left (#2), respectively; and install the 6 bell storage sleeve sets (#6) to the 2 stand rear uprights (#4);

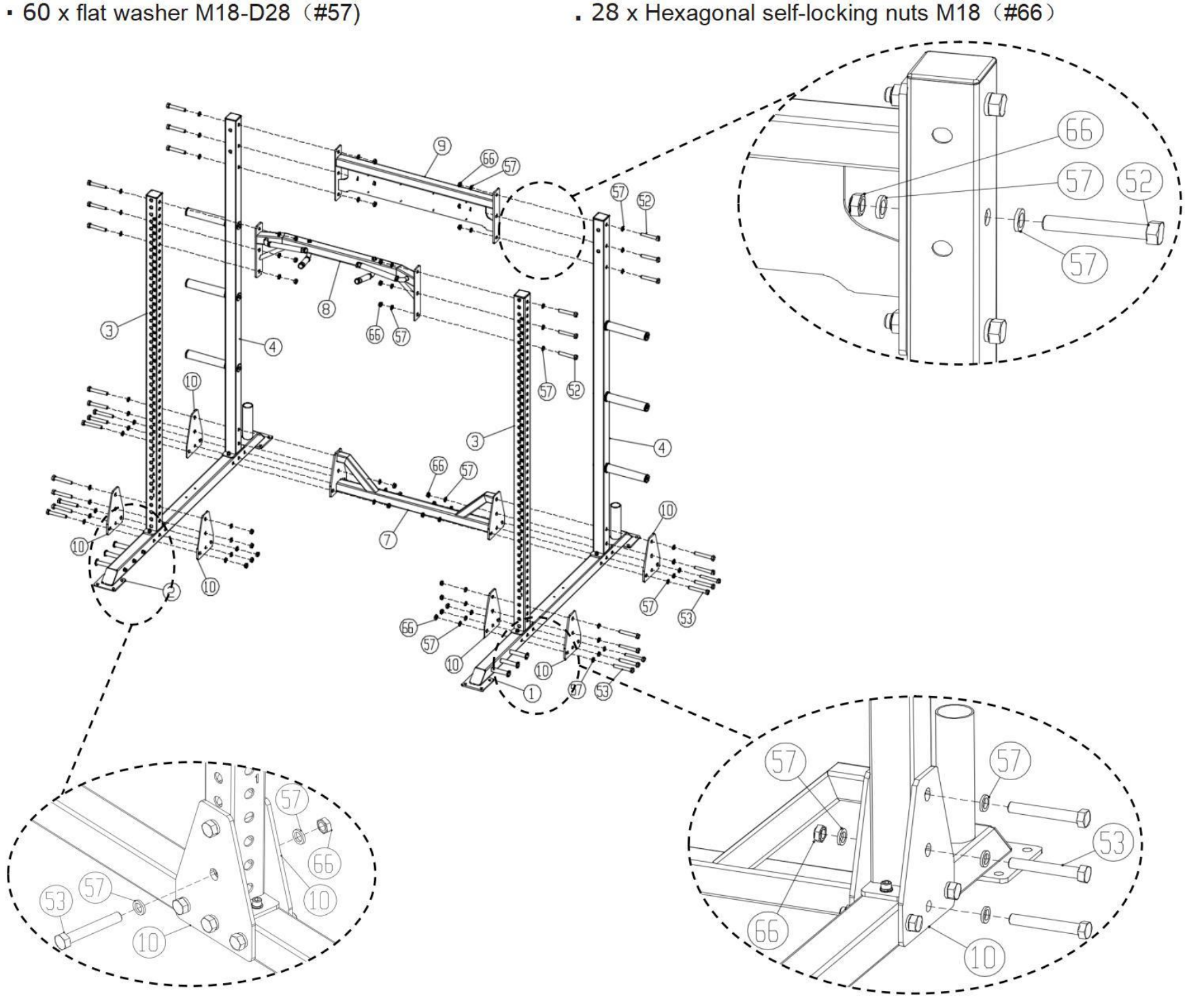
- 14 x Hexagon socket cheese head screws M10*25（#51）
- 14 x flat washer M10-D20（#56）
- 14 x Spring mat M10（#61）

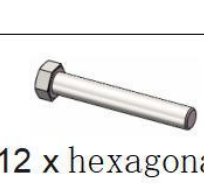
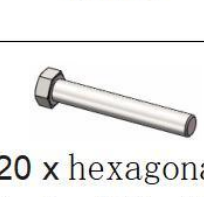


1 x Riser bottom strut right（#1）	 2 x Riser Rear Column（#4）	14 x Hexagon socket cheese head screws M10*25（#51）
 1 x Riser bottom strut left（#2）	6 x elastic girdle bar（#5）	14 x flat washer M10-D20（#56)
 2 x Front Column of Riser（#3）	 6 x weight sleeves（#6）	14 x spring mat M10（#61）

Step2: Connect the lower connecting support frame (#7), the front connecting support frame set (#8), the connecting bracket (#9), and the 6 column reinforcement fixing plates (#10) to step 1 using the following method;

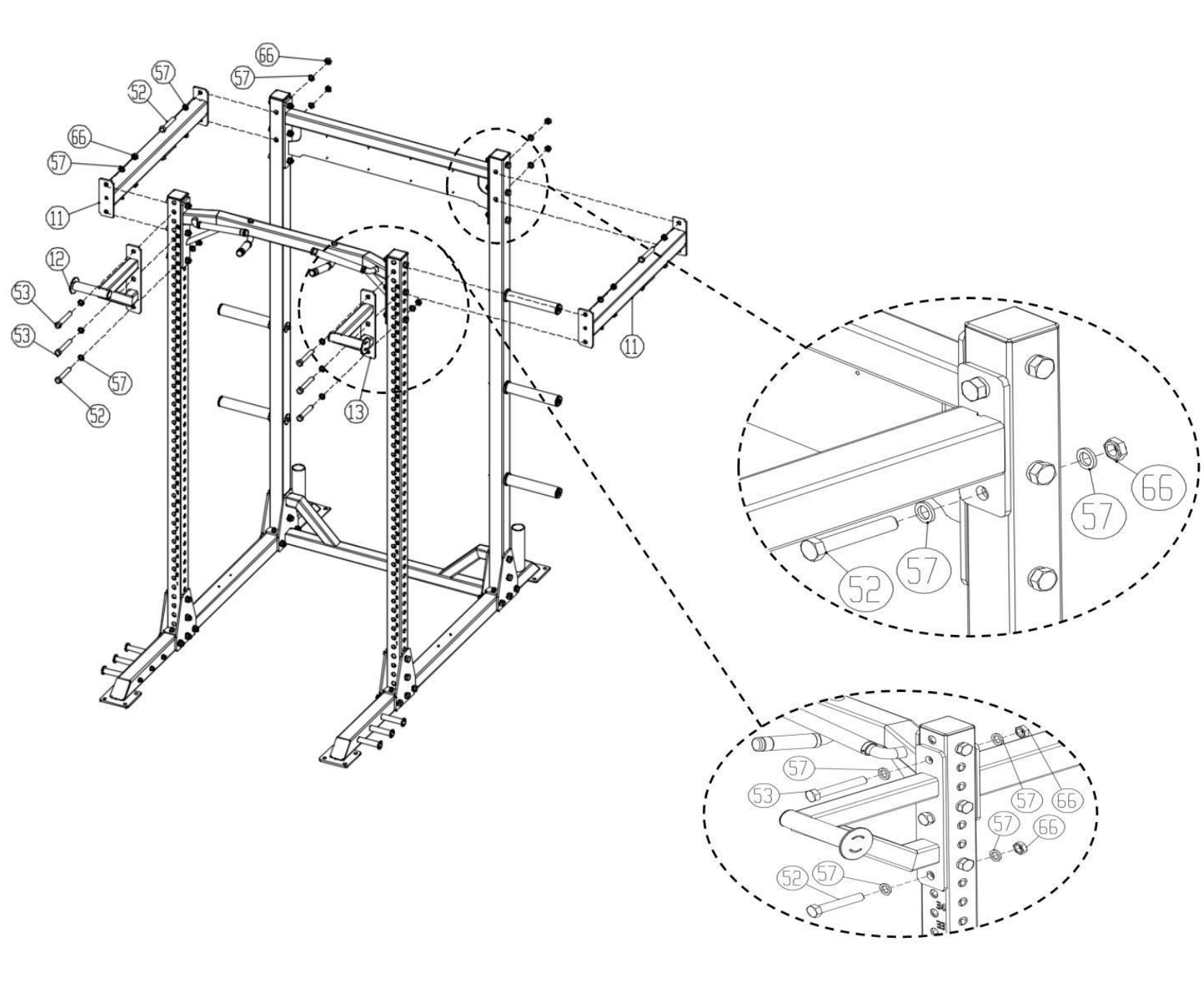
- 12 x hexagonal bolt M18*110（#52）
- 20 x hexagonal bolt M18*120（#53）
- 60 x flat washer M18-D28（#57)
- 28 x Hexagonal self-locking nuts M18（#66）

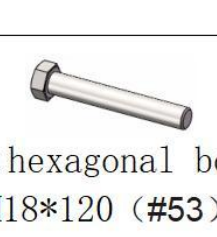
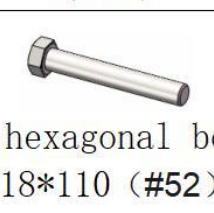


1 x Lower connection bracket（#7）	1 x connection frame（#9）	 12 x hexagonal bolt M18*110（#52）	60 x flat washer M18-D28（#57)
1 x Front connecting bracket set（#8）	6 x Column reinforcement fixing plate（#10）	 20 x hexagonal bolt M18*120（#53）	28 x Hexagonal self-locking nuts M18（#66）

Step3: Attach the 2 riser connecting bars (#11), left booster frame (#12), and right booster frame (#13) to step 2 using the following method;

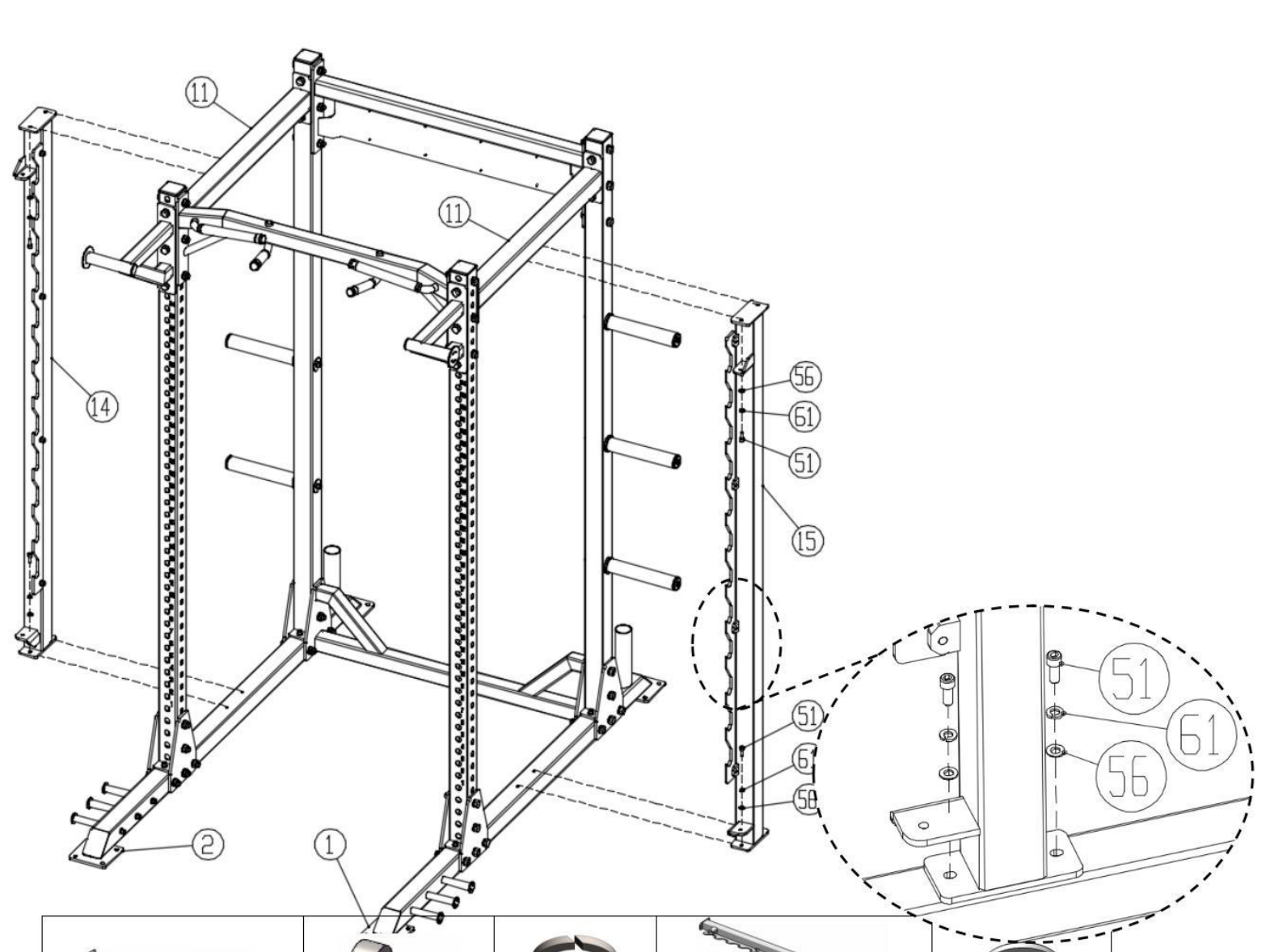
- 6 x hexagonal bolt M18*110（#52）
- 4 x hexagonal bolt M18*120（#53）
- 20 xflat washer M18-D28（#57)
- 10 x Hexagonal self-locking nuts M18（#66）

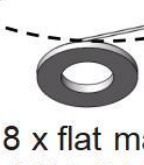


2 x Riser connecting rod（#11）	1 x Right booster frame（#13）	 4 x hexagonal bolt M18*120（#53）	10 x Hexagonal self-locking nuts M18（#66）
1 x Left booster frame（#12）	 6 x hexagonal bolt M18*110（#52）	20 x flat mat M18-D28（#57)	

Step4: Attach the riser left center column (#14), and the riser right center column (#15) to step 3 using the following method;

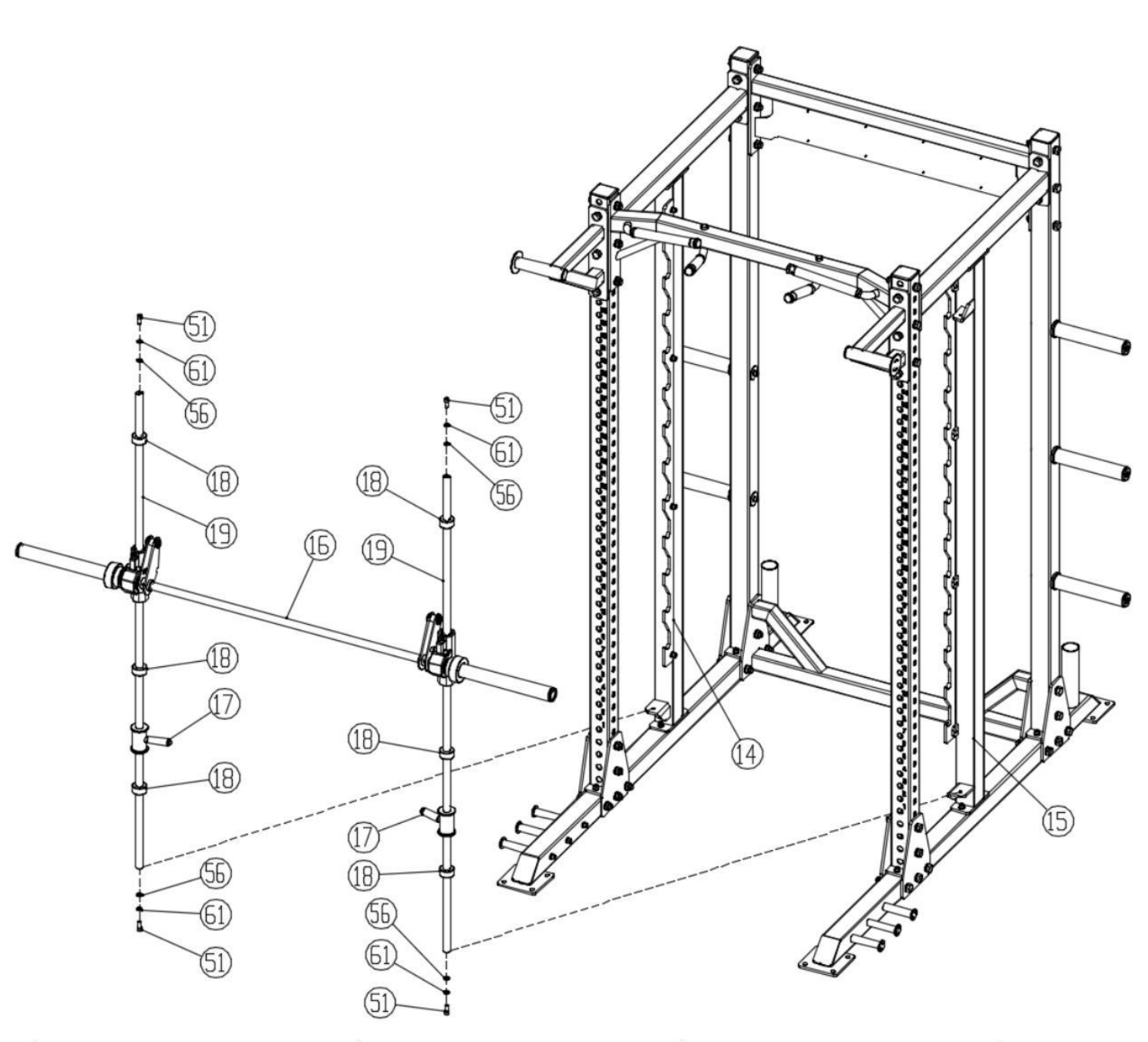
- 8 x Hexagon socket cheese head screws M10*25（#51）
- 8 x flat mat M10-D20（#56)
- 8 x Spring mat M10（#61）

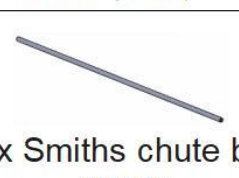


1 x Riser left center column（#14）	8 x Hexagon socket cheese head screws M10*25（#51）	8 x spring washer M10（#61）	1 x Riser right center column（#15）	 8 x flat mat M10-D20（#56)

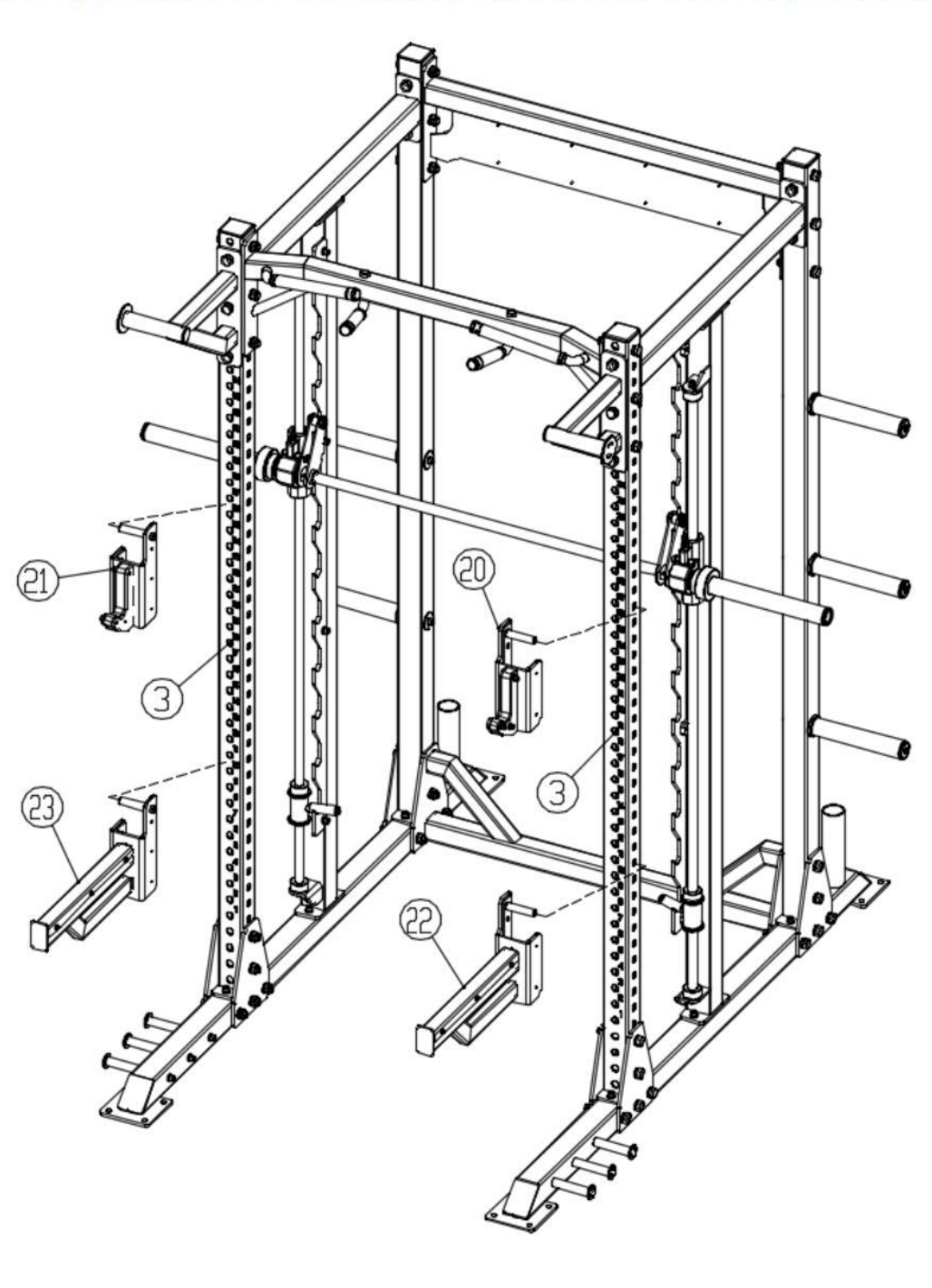
Step5: Attach the barbell bar assembly (#16), 2 Smith safety lock assemblies (#17), 6 chute bar rubber pads (#18), and 2 Smith chute bars (#19) to step 4 using the following method;

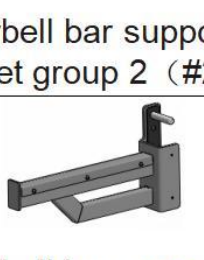
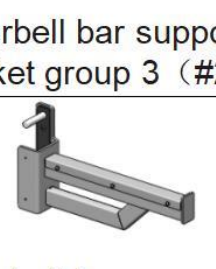
- 4 x Hexagon socket cheese head screws M10*25（#51）
- 4 x flat mat M10-D20（#56)
- 4 x spring mat M10（#61）

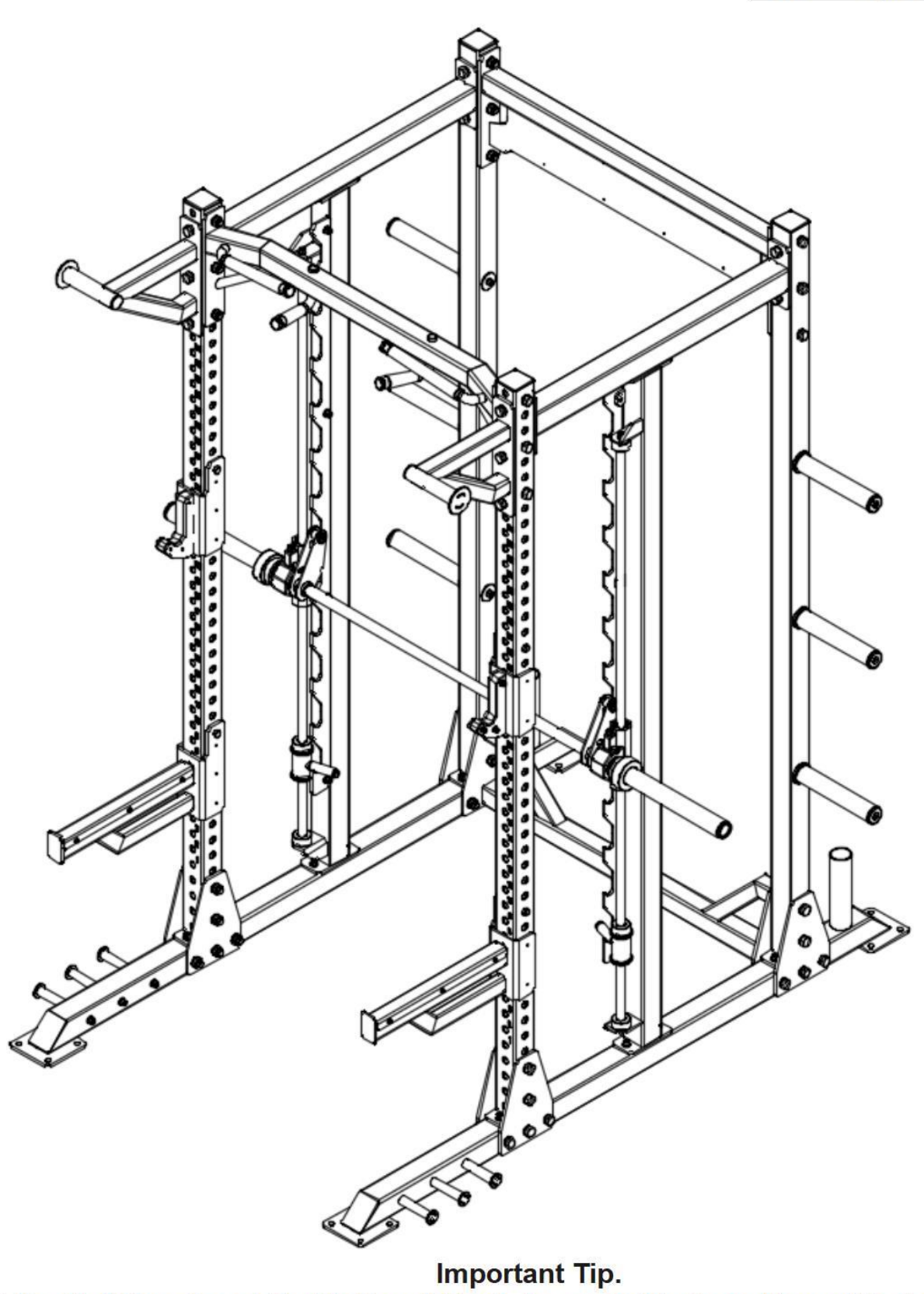


1 x Barbell bar assembly（#16）	6 x Chute Rod Rubber Mat（#18）	4 x Hexagon socket cheese head screws M10*25（#51）	4 x spring washer M10（#61）
2 x Safe Lock Assemblies（#17）	 2 x Smiths chute bar（#19）	4 x flat mat M10-D20（#56)	

Step6: Attach barbell bar support bracket 1 assembly (#20), barbell bar support bracket 2 assembly (#21), barbell bar support bracket 3 assembly (#22), and barbell bar support bracket 4 assembly (#23) to step 5,



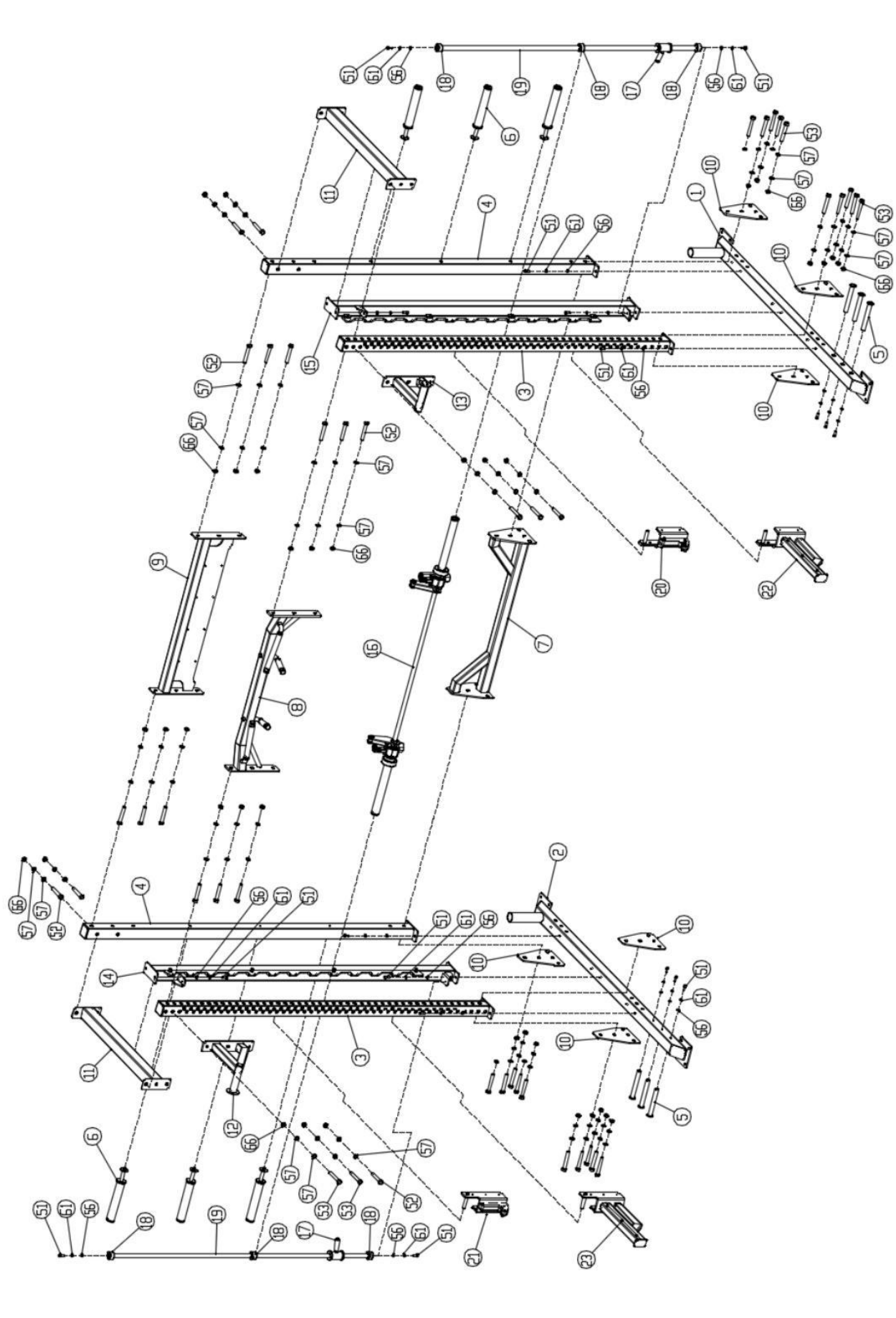
Barbell bar support bracket group 1（#20）
Barbell bar support bracket group 2（#21）
 Barbell bar support bracket group 3（#22）
 Barbell bar support bracket group 4（#23）



Important Tip.

Now that the Multifunctional Smith Squat Rack is assembled, you'll need to take a moment to make sure your unit is level and vertical

Accessories list

NO	Name and specification	QTY
1	Riser bottom strut right	1
2	Riser bottom strut left	1
3	Front Column of Riser	2
4	Riser Rear Column	2
5	elastic girdle bar	6
6	Bell Storage Sleeve Set	6
7	Lower connection bracket	1
8	Front connecting bracket set	1
9	connection frame	1
10	Column reinforcement fixing plate	6
11	Riser connecting rod	2
12	Left booster frame	1
13	Right booster frame	1
14	Riser left center column	1
15	Riser right center column	1
16	Barbell bar assembly	1
17	Smith Safety Lock Assemblies	2
18	Rubber pads for chute rods	6
19	Smiths chute bar	2
20	Barbell bar support rack group 1	1
21	Barbell bar support rack group 2	1
22	Barbell bar support rack group 3	1
23	Barbell bar support rack group 4	1
51	Hexagon socket cheese head screws M10*25	26
52	hexagonal bolt M18*110	18
53	hexagonal bolt M18*120	24
56	Flat washer M10-D20	26
57	flat washer M18-D28	80
61	spring washer M10	26
66	Hexagonal self-locking nuts M18	38