

## CATALYST Half Rack with Storage

Model: CAT-HRWS-001/ BOS-HRWS-001

**MAX LOAD CAPACITY :**

**1000KGS/2200LBS**

Max User Weight:  
181.5KG / 400LBS  
Max Training Weight  
Single User:  
408.5KG / 900LBS

This training equipment has been tested by an independent testing organization and is compliant to: Class S EN ISO 20957-1, EN ISO957-2 & EN ISO957-4



### QUESTIONS?

If you have questions, or if parts are damaged or missing, please see **HOW TO CONTACT CUSTOMER CARE** below and keep the equipment out of use until repair.

### CAUTION

**⚠**  
Read all precautions and instructions in this manual before using this equipment. Keep this manual for future reference.

### HOW TO CONTACT CUSTOMER CARE

If you have questions after reading this manual, or if parts are damaged or missing, please contact Customer Care at the email listed. Please note the model number, serial number and name of the product (see the front cover of this manual) before contacting Customer Care. If you are ordering replacement parts, please also note the key number and description of each part (see the **PART LIST/ EXPLODED DRAWING**).

### GET IN TOUCH:

Email :  
[hello@catalystfitnesssolutions.com](mailto:hello@catalystfitnesssolutions.com)

Phone: Talk with your local distributor for service help during business hours: 9am - 5pm time.

[www.catalystfitnesssolution.com](http://www.catalystfitnesssolution.com)

## IMPORTANT PRECAUTIONS

### WARNING:

To reduce the risk of serious injury, read all important precautions and instructions in this manual and all warnings on this product before using this product. Catalyst Fitness Solutions assumes no responsibility for personal injury or property damage sustained by or through the use of this product.



1. Before beginning any exercise program, consult your physician. This is especially important for persons over age 35 or persons with pre-existing health problems.
2. Use this product only as described in this manual.
3. It is the responsibility of the owner to ensure that all users of this product are adequately informed of all precautions.
4. Keep this product indoors, away from moisture and dust. Do not put this product in a garage or covered patio, or near water.
5. Place this product on a level surface, with a mat beneath it to protect the floor or carpet from damage. Make sure that there is adequate clearance around this product.
6. Inspect and properly tighten all parts regularly. Replace any worn parts immediately.
7. Keep children under age 12 and pets away from this product.
8. Wear appropriate clothes while exercising; do not wear loose clothes that could become caught on this product. Always wear athletic shoes for foot protection while exercising.
9. Over exercising may result in serious injury or death. If you feel faint or if you experience pain while exercising, stop immediately and cool down.
10. The equipment shall be installed on a stable base and properly leveled.
11. **Max User Weight: 181.5KG / 400LBS**  
**Max Training Weight Single User: 408.5KG / 900LBS**



When you see this warning label this indicates that at this position the max recommended loading is 1000kgs/2200lbs.

**Max 1000kg**  
**Max 2200lbs**



When you see this warning label this indicates that at this position the max recommended loading is 408.5kg/ 900lbs

**Max 408.5kg**  
**Max 900lbs**



When you see this warning label this indicates that at this position the max recommended loading is 181.5kg/ 400lbs

**Max 181.5kg**  
**Max 400lbs**

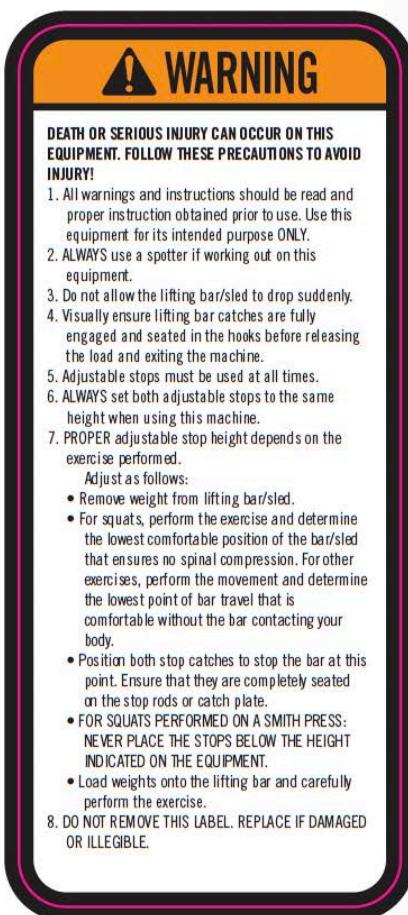
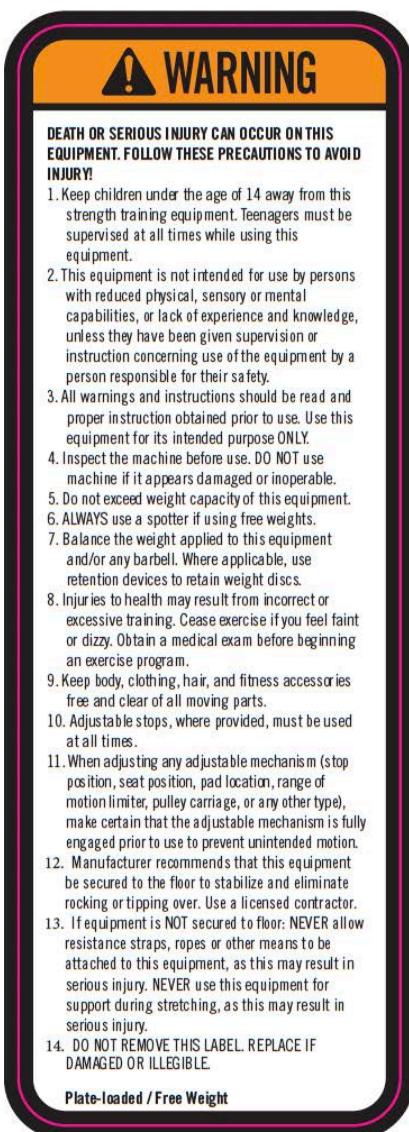
## IMPORTANT PRECAUTIONS



When you see this warning label please take care as this is indicating a potential pinch point for hands and fingers.



When you see this warning label please take care when replacing dumb bells, bar bells, kettle bells, weight plates or Olympic bars as this indicates a potential pinch point for hands and fingers.



When you see these warning labels, please take care to read. They give important information regarding the safe use of our equipment

# IMPORTANT PRECAUTIONS

## BEFORE YOU BEGIN

It is recommended that you read this manual carefully before using this product.

If you have any questions after reading this manual, please refer to CONTACT US section. To help us assist you, note the product model number and serial number before contacting us.

Please take care when assembling the HALF RACK. Some parts are heavy and if dropped can cause injury.

Please use the appropriate safety gear that meets your country's health and safety regulations as these vary between countries. The assembly process has been specifically designed to limit the possibility of injury so please take extreme care at all time when assembling the HALF RACK.

## !!IMPORTANT!! BEFORE YOU START ASSEMBLING

Please remember to work out where you want to position your HALF RACK before assembling. This unit is heavy and will not be easy to move once fully assembled.

## ASSEMBLY INSTRUCTIONS

### ASSEMBLY TEAM

The HALF RACK you are about to assemble will take approximately 1-2 hour to complete. It is recommended that you have 2 x people assembling the HALF RACK.

### TOOLS

2 x Spanners to fit M20 shank bolts (30mm across the flats of the bolt head)

1 x Ladder

## BOLTING TO THE FLOOR

The HALF RACK is designed to be bolted to the floor for added safety. It is recommended to bolt the HALF RACK to the floor.

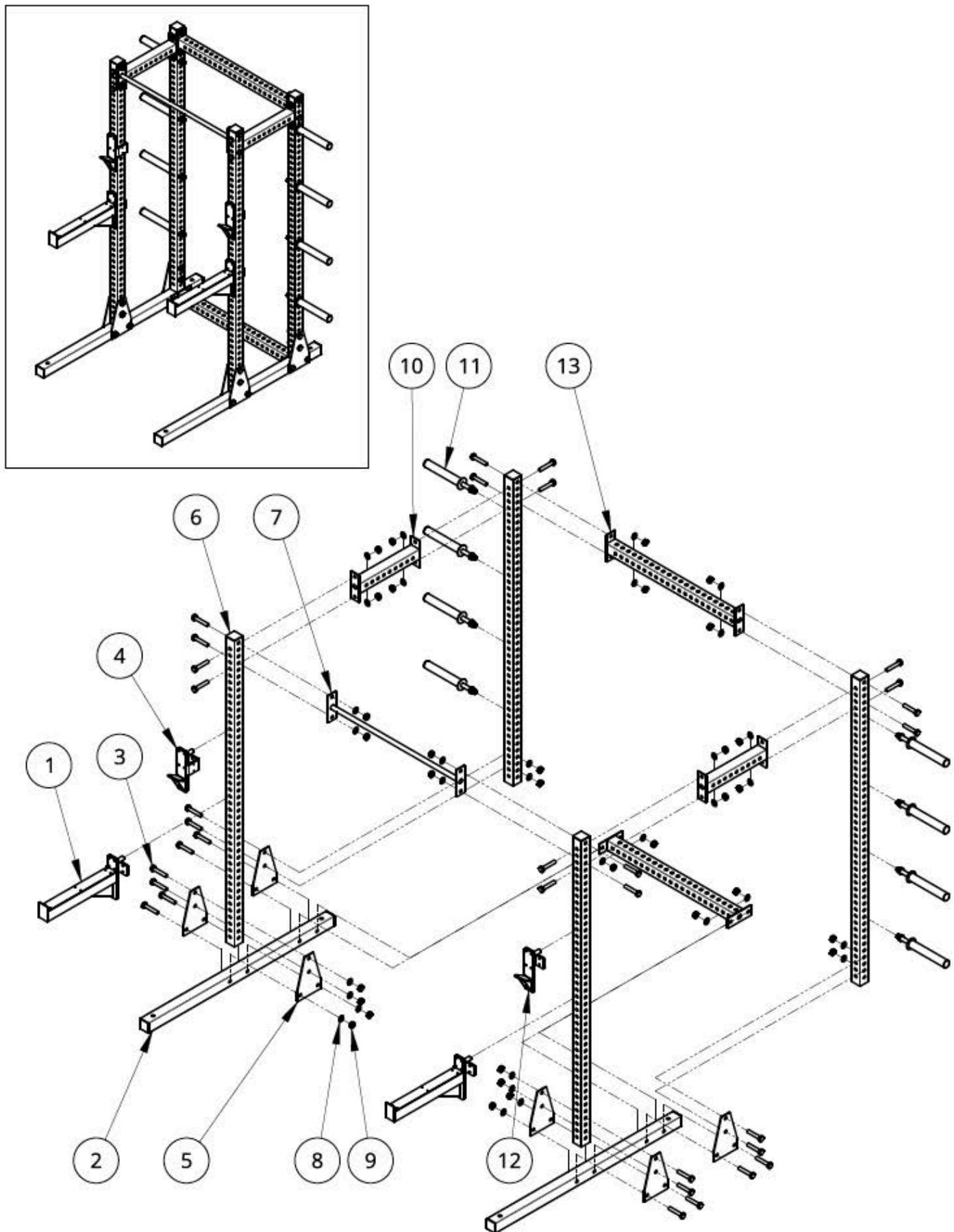
## MAINTENANCE

Keep all parts properly tightened. To maintain the warranty, use only CATALYST parts for repair or replacement. If there are any questions or concerns, see HOW TO CONTACT CUSTOMER CARE on the front cover of this manual.

Clean this product using a soft cloth with warm water and mild soap. If necessary, use a soft bristle brush with the cleaning solution. Rinse the product using a soft cloth dampened with clean water, then thoroughly dry the equipment.

Description	Daily	Monthly	Yearly
It is recommended to clean the machine daily	✓		
Visual inspection of all bolts and moving parts	✓		
Safety inspection of all areas where users workout checking for hazards	✓		
The stability inspection to make sure the rig is secure	✓		
Check all the bolts and tighten		✓	
Complete check of all the bolts and tighten			✓

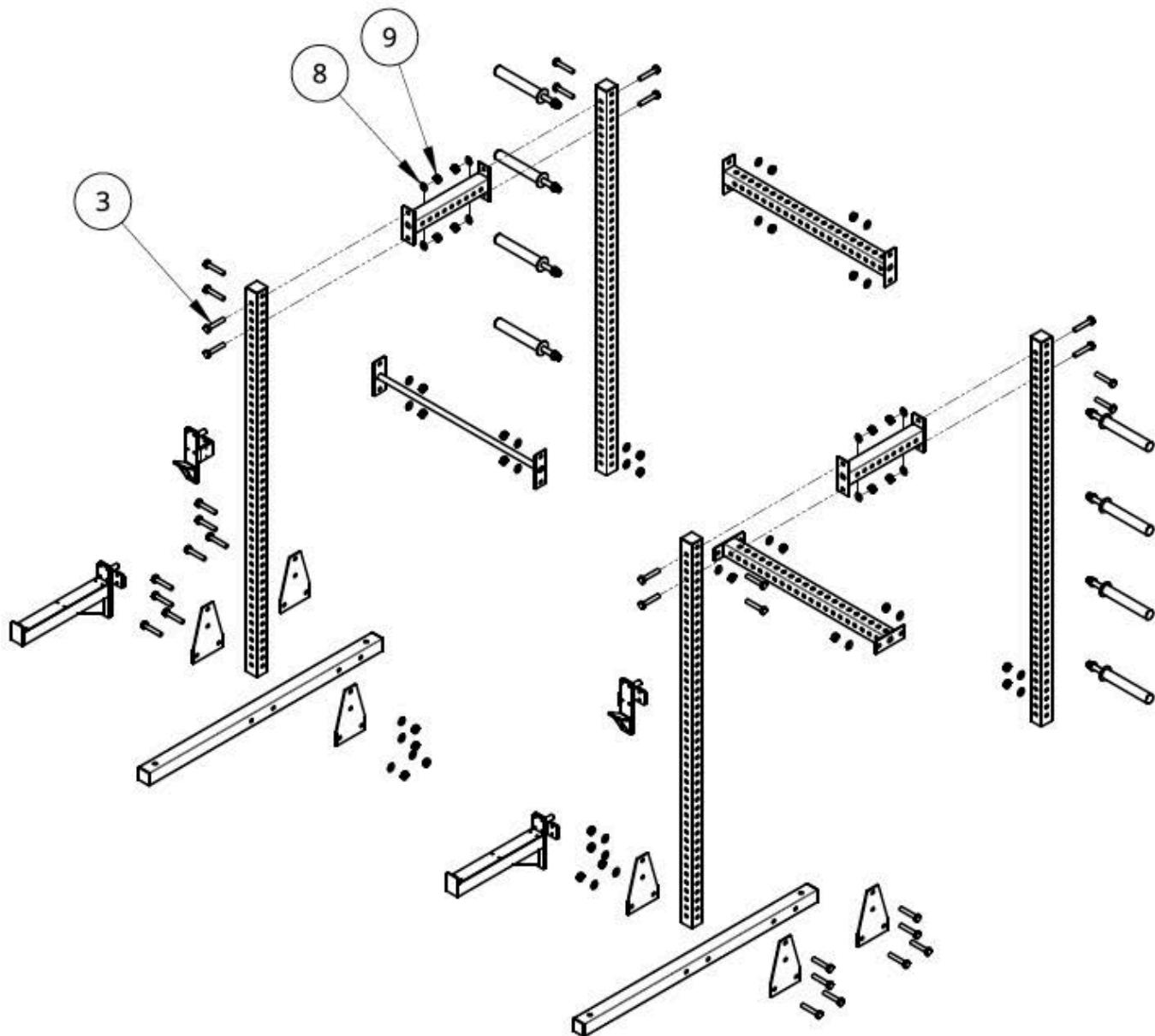
## EXPLODED DRAWING



## PARTS LIST

NUMBER	DESCRIPTION	TOTAL	WHERE
1	BOS-SAA-001	2	
2	L1600_75_21 BASE	2	
3	HEX HEAD SCREW M20X2.50X110	32	
4	BOS-JCA-001 RH	1	
5	JOINT PLATE	6	
6	L2282_75_21 COLUMN	4	
7	BOS-SPUB1.2-0001	1	
8	WASHER M20	32	
9	HEX NUT M20X2.50	32	
10	L525_75_21 SINGLE BAR COLUMN	2	
11	BOS-CPSG-001	8	
12	BOS-JCA-001 LH	1	
13	L1112_75_21 SINGLE BAR MID	2	

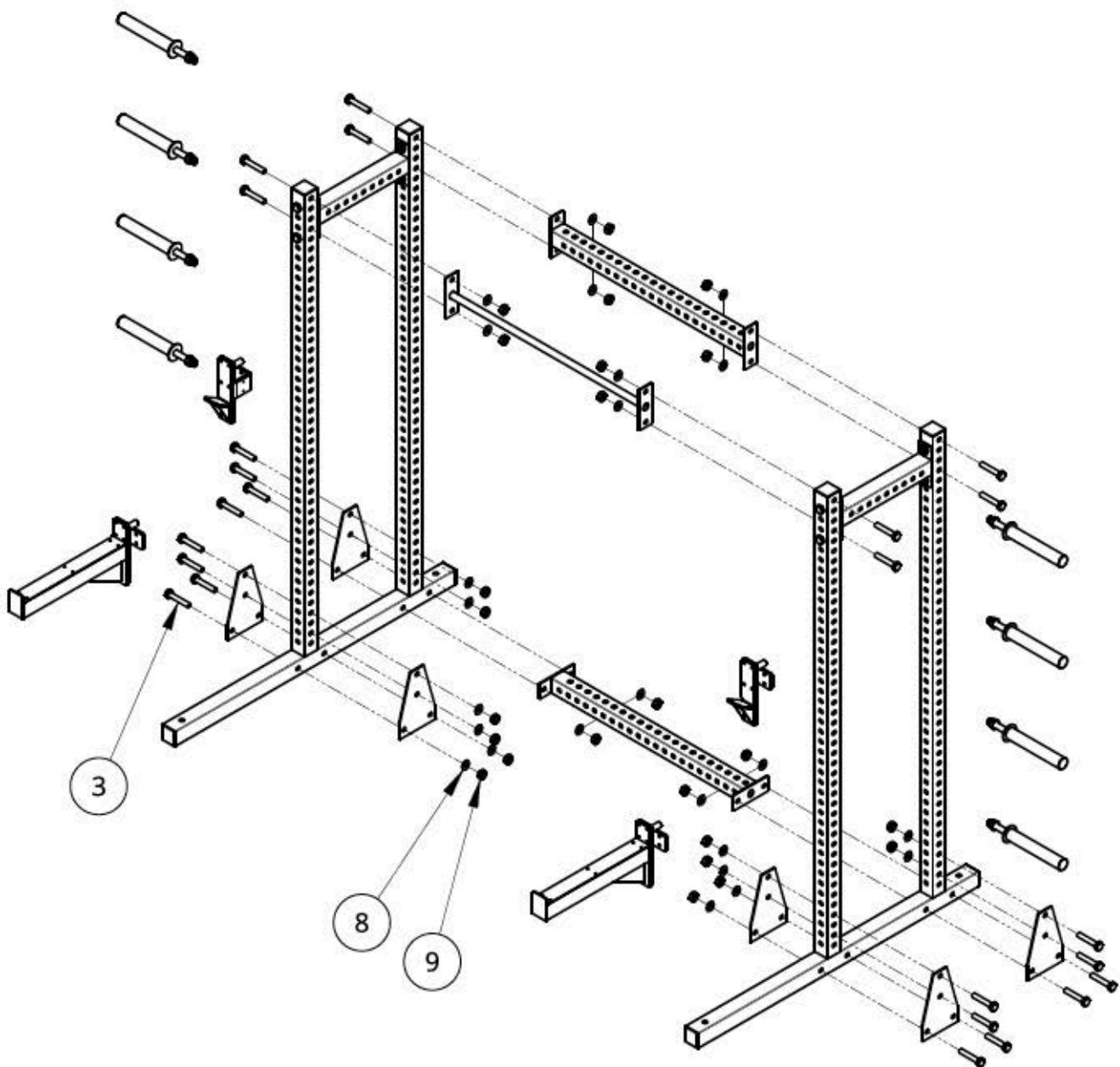
## PARTS LIST



### STEP 1 FRAME DETAIL

NUMBER	DESCRIPTION	SKETCH	QUANTITY
3	HEX HEAD SCREW M20X2.50X110	8	8
8	WASHER M20	8	8
9	HEX NUT M20X2.50	8	8

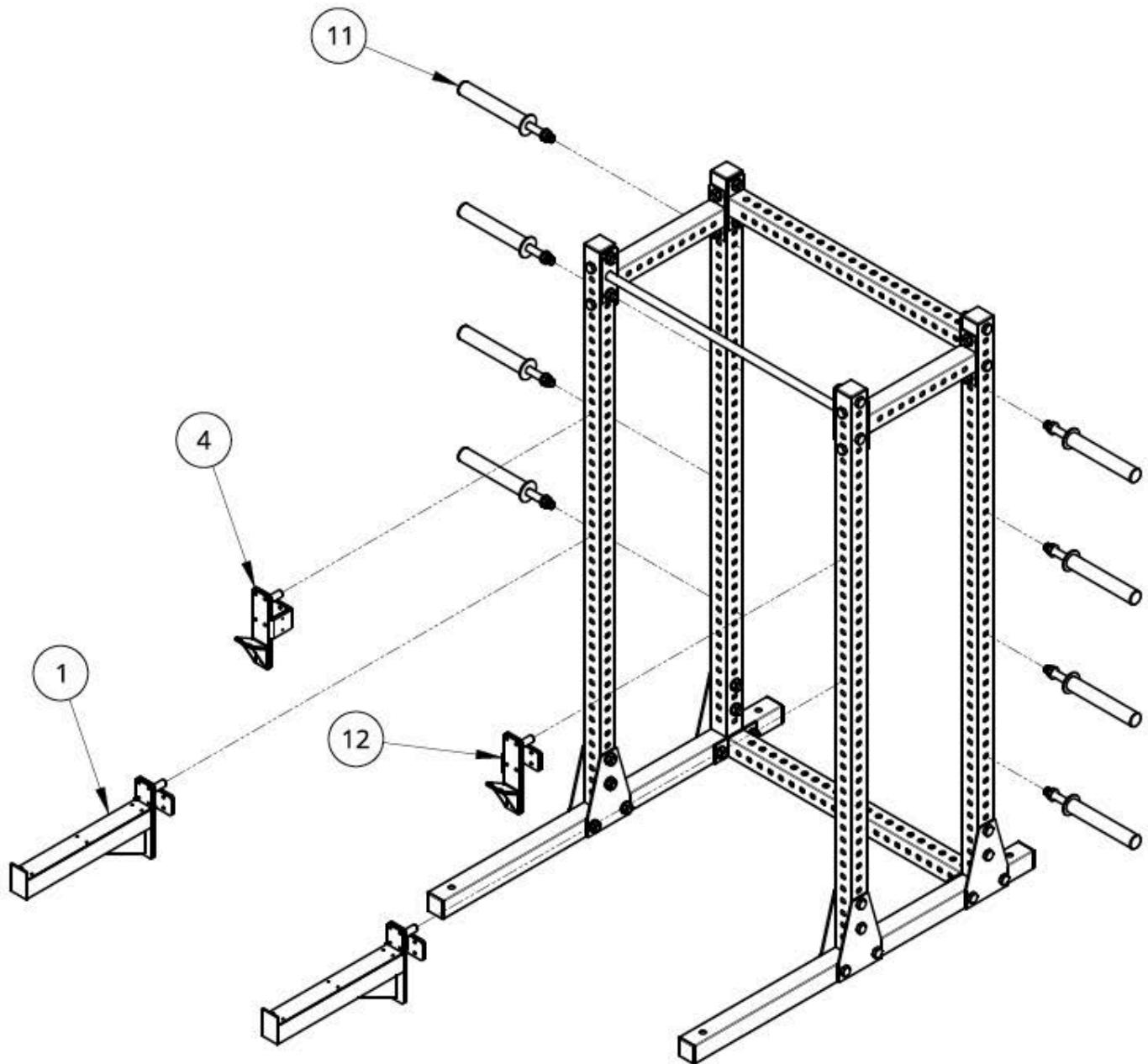
## ASSEMBLY INSTRUCTIONS



### STEP 2 FRAME DETAIL

NUMBER	DESCRIPTION	SKETCH	QUANTITY
3	HEX HEAD SCREW M20X2.50X110	24	24
8	WASHER M20	24	24
9	HEX NUT M20X2.50	24	24

## ASSEMBLY INSTRUCTIONS



### STEP 3 FRAME DETAIL

NUMBER	DESCRIPTION	SKETCH	QUANTITY
1	BOS-SAA-001	2	2
4	BOS-JCA-001 RH	1	1
11	BOS-CPSG-001	8	8
12	BOS-JCA-001 LH	1	1

## ASSEMBLY INSTRUCTIONS

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