# GYM RAX® INSTALLATION

STREAMLINE STORAGE

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Revision 20A



### FOREWORD

This manual provides information intended for use by persons and professionals who, per current regulatory requirements, are qualified to install this equipment.

If further information is required, please contact:

GYM RAX International, Inc. Attn: Customer Success 1730 Berkeley St. Santa Monica, CA 90404 Phone (888)-895-0547 Fax (310)-559-9953 info@gymrax.com <u>www.gymrax.com</u>

We welcome your comments concerning this manual. Although every effort has been made to keep it free of errors, some may occur. When reporting a specific problem, please describe it briefly and include the manual part number, the paragraph/figure/table number, and the page number. Send your comments to:

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## DOCUMENT REVISION HISTORY

REV DATE DETAIL

20A 04/23/2020 STREAMLINE INSTRUCTIONS RELEASE

The information and data in the most recent revision of this document will supersede all previously published Gym Rax documents and manuals. Please verify your copy is the latest available by referring to the digital version online available from Gym Rax.

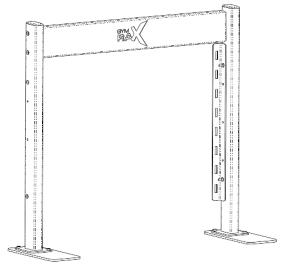


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## STREAMLINE STORAGE ASSEMBLY



#### PLANNING AHEAD

- Following the GYM RAX® Storage systems installation sequence is critical to the performance of the structures and safety of the users.
- Read all instructions before proceeding.
- Review all supplied drawings & packing lists before starting any work.
- Identify any installation uncertainties and contact a GYM RAX customer success representative for clarification.
- Consider the number of persons required to safely install GYM RAX.
- Plan for the method of installation and tools required.
- Take precautions to avoid damaging finishes.
- Do not over-torque bolted joints as walls of posts and tubes may crush.
- Never leave unsecured or unstable GYM RAX structures unattended.

#### ESTIMATED INSTALLATION TIME

30 minutes per bay

#### RECOMMENDED BOLT TORQUE SPECS

1/2" fasteners: 30-35 ft-lbs.

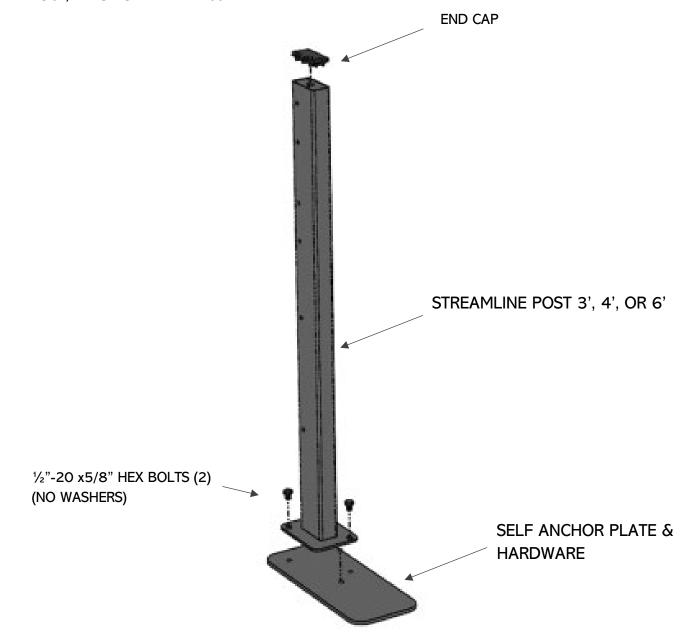
3/8" fasteners: 20-25 ft-lbs.

#### REQUIRED TOOLS AND SUPPLIES

9/16" & 3/4" drive sockets and/or wrenches	Tape measure
7/32" Allen key	Rubber mallet
Box cutter knife	Level



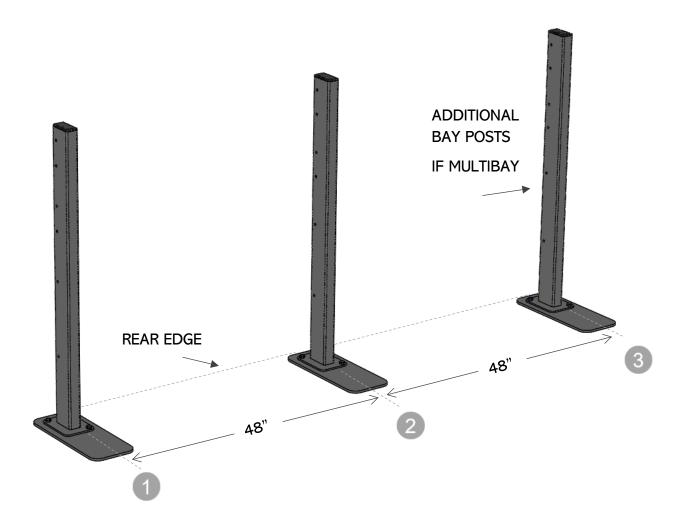
**INSTALL PROCEDURE STEP 1** – POST/ANCHOR PLATE ASSEMBLY



- A) Insert End Cap into the upper end of Streamline Post. The End Cap should push in by hand, use a rubber mallet if necessary.
- **B)** Fasten the Self Anchor Plate to the bottom of the Streamline Post using two ½" hex bolts. Use a ¾" socket or wrench.



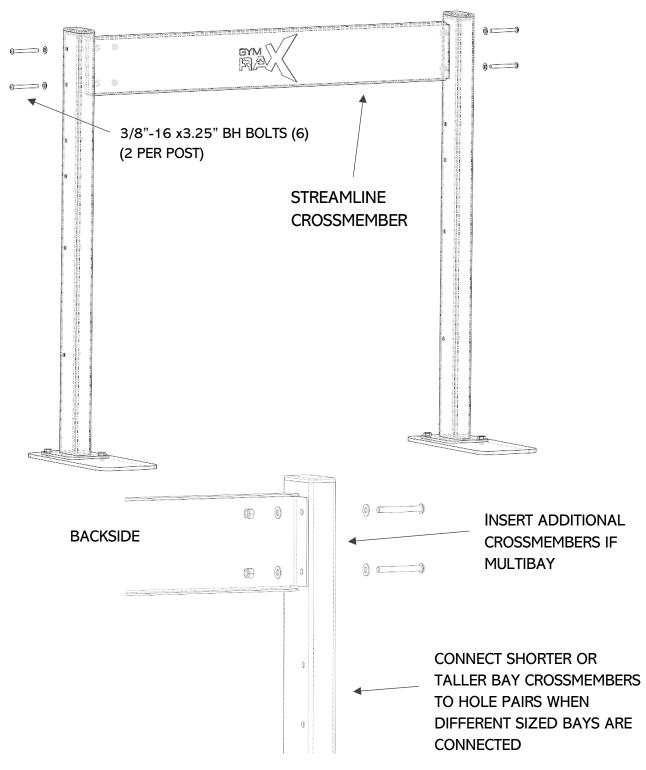




- A) Assemble remaining Post/Anchor Plate following the procedure in Step 1.
- B) Position the Posts rear edge inline and 48" apart on centers.
- **C)** Anchor Plates requires a firm, flat and level ground surface. The Posts should be stable and not easily rock fore-aft or side to side. Check the ground surface and ensure no debris is under the plate and the ground surface is flat and level.



#### **STEP 3** – FASTEN CROSSMEMBERS



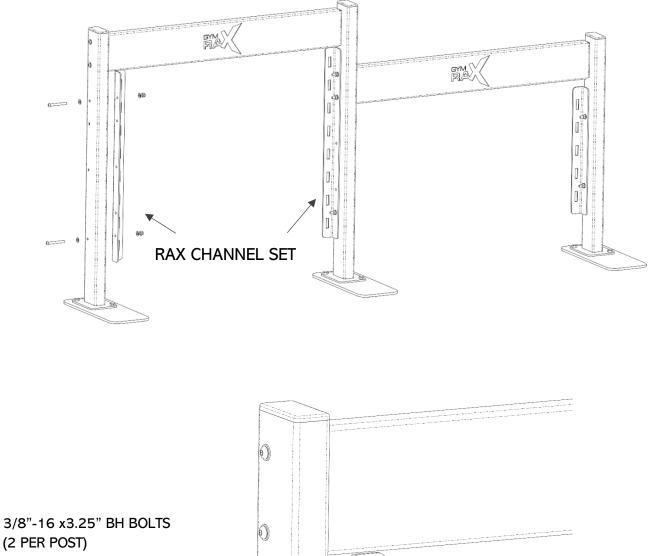


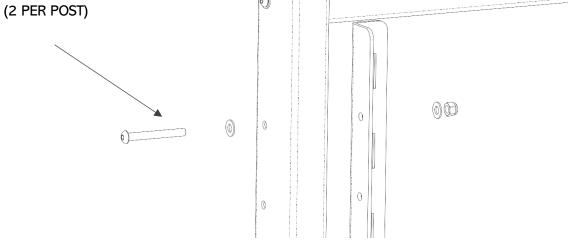
- A) Lift one Crossmember at a time and line up holes with the upper 2 holes of the post.
- **B)** Fasten Post Hook & Crossmembers to Posts with the 3/8" bolts adding washers and nut as shown. Use a 7/32" Hex Key and a 9/16" wrench or socket.



# STREAMLINE STORAGE ASSEMBLY

#### **STEP 4** – ATTACH RAX CHANNELS







- A) Attach the Rax Channels using the lowest hole in the post and the highest open hole in the post. Use the holes closest to the ends of the RAX Channel and face the Rax Channels rearward. Use the 3/8" bolts with washers on the outsides. Use a 7/32" Hex Key and a 9/16" wrench or socket.
- **B)** When multiple bays, the inner Rax Channels attach to the middle post using shared hardware.
- **Note:** The button head of the bolt should face outward on the outer posts.

#### STREAMLINE STORAGE ASSEMBLY IS COMPLETE, SEE INSTURCTION SET FOR ADDING RAX AND PEG STORAGE COMPONENTS



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