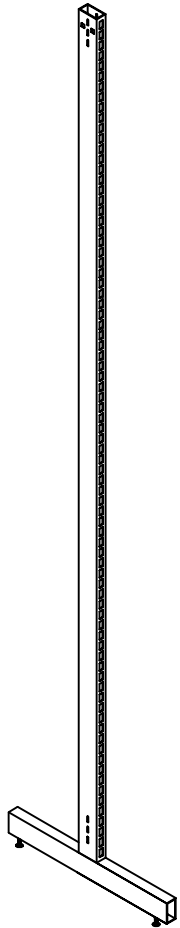# INSTALLATION INSTRUCTIONS
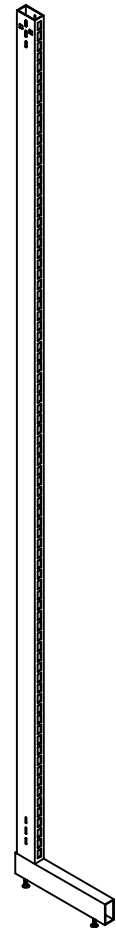
FLEX RX™ STORAGE SYSTEM
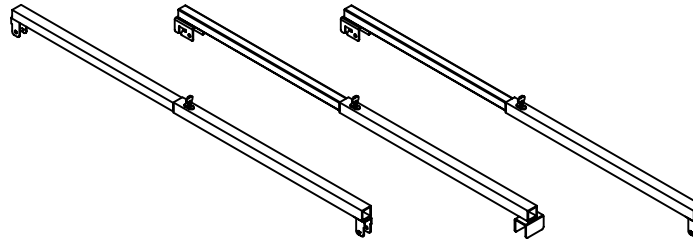
REQUIRED TOOLS: RUBBER/PLASTIC MALLET
  —PHILLIPS SCREWDRIVER
  —LEVEL

WALL MOUNT CLIP
FRXWMC

WIRE DIVIDER
FRXWD07

OVERHEAD BRACES
FRXOB4872, FRXOB4872SS, & FRXOB4872S
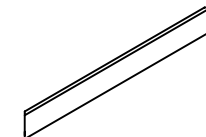
ACRYLIC FRONT
FRXPR**

STRETCHER
FRXST**
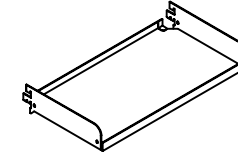
FLEX RX SHELVES 32—36—48
FRXS**07
DO NOT EXCEED 100LBS UNIFORMLY DISTRIBUTED SHELF LOAD

BASE SHELF
FRXBS**07

T—UPRITE
FRXTU8416

L—UPRITE
FRXLU8409

REMOVABLE LEG
FRXRL07
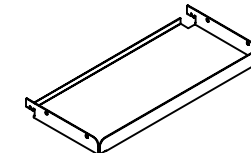
FLEX RX SHELF 16
FRXS1607
DO NOT EXCEED 60LBS UNIFORMLY DISTIBUTED SHELF LOAD

POST THIS INFORMATION IN A LOCATION
CLEARLY VISIBLE TO ALL STORE PERSONNEL

READ BEFORE ASSEMBLING OR USING SHELVING

WARNING

These instructions and safety information should be reviewed with all store personnel, and along with all other instructions for your Lozier products, must be preserved and provided to any subsequent user or purchaser of these fixtures. Additional copies available upon request.

- Install all shelving according to installation instructions and use components only as instructed. Shelving and components should only be installed or rearranged by trained personnel who have read and understand these instructions and warnings.
- Local codes and regulations concerning building, fire, sanitation, or seismic requirements may apply to some installations. It is the responsibility of the owner of these fixtures to check with local building authorities to determine what codes or regulations, if any, apply and always install the shelving in compliance with any such requirements.
- When installing or rearranging shelving, *never* move assembled shelving.
- Do *not* combine Lozier products with non-Lozier products.
- *Never* use damaged parts. Damaged parts may cause shelving to be structurally unsafe or create exposure to sharp or pointed edges. If parts were damaged in shipment, do not use and contact your Lozier Customer Service Representative. If parts are damaged after shipment, discontinue use immediately and order replacement parts.
- Do *not* exceed allowable shelf loads. Exceeding allowable loads may cause shelving damage.
- Do *not* hang shelves or other accessories on the backside of L-Uprites, the side without a horizontal leg.
- To avoid store personnel accidentally coming in contact with fixtures, *never* allow any shelf or other accessory to project out beyond the uprite legs.
- Do *not* lean tall or heavy items against shelving unless shelving is anchored to a suitable building wall, to the floor, or is otherwise braced to prevent overturning. The weight and force of leaning items on unanchored or unbraced shelving may cause the shelving to overturn or collapse.
- Shelving that is leaning may indicate an improper installation or an unintended alteration of the installation occurring from misuse. The cause for the condition should be determined and corrected. Damage parts should be replaced.
- Provide safe access to all levels of storage & display shelving in accordance with applicable OSHA regulations. Never allow anyone to climb, walk, or stand on shelving.
- These shelves were not designed to withstand the extra weight and impact of climbing, walking and standing, and the added weight and impact of such actions may cause the fixture to collapse.
- Never alter, modify or otherwise structurally change the shelving or any of its component parts. Modification or alteration may cause the shelving or component part to become structurally unsafe resulting in tipping, collapse or other failure of the fixture.

IMPORTANT! Failure to follow these instructions and warnings may result in personal injury to your employees or customers, damage to property, or damage to the fixture itself

6336 PERSHING DRIVE
OMAHA, NEBRASKA 68110
(800) 228-9882

82264 REV. L
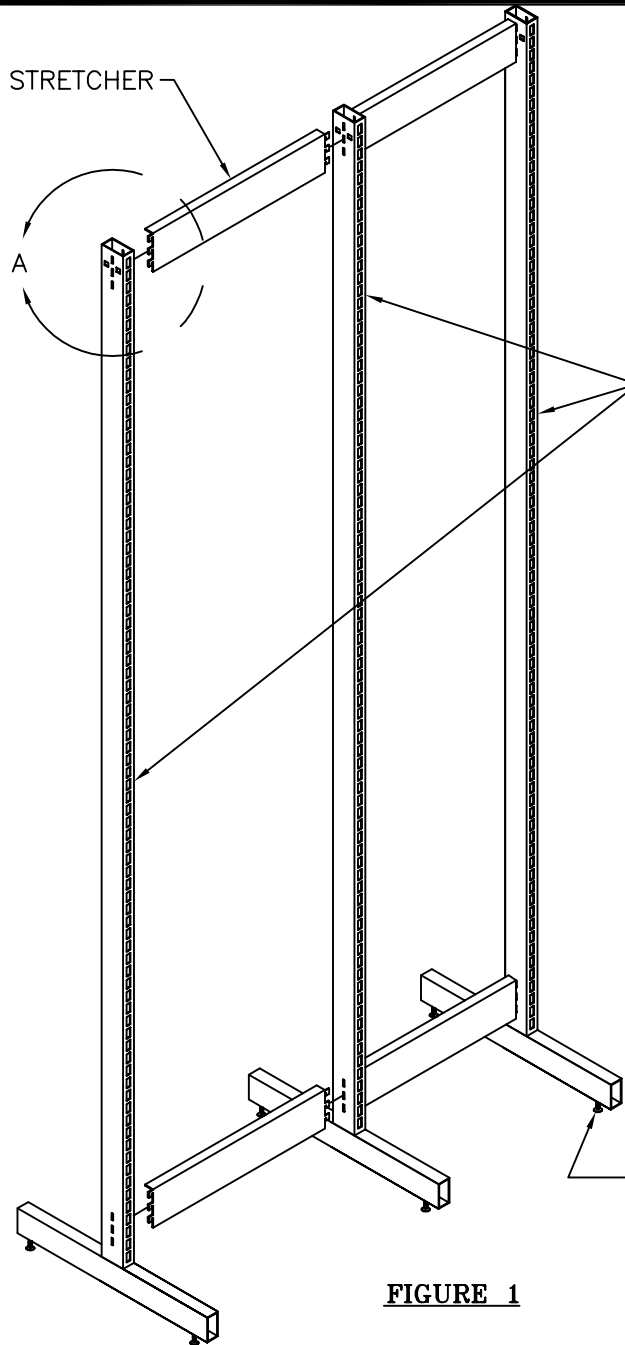PCR 64245 12/03/09
PAGE 2 OF 12

FLEX RX™ STORAGE SYSTEM

STEP 1: Screw Leveling Legs all the way in on the T–Uprites.

STEP 2: Install Stretchers into Uprite as shown in Figure 1.

NOTE: Must install end with the safety lobe first (see Detail A).
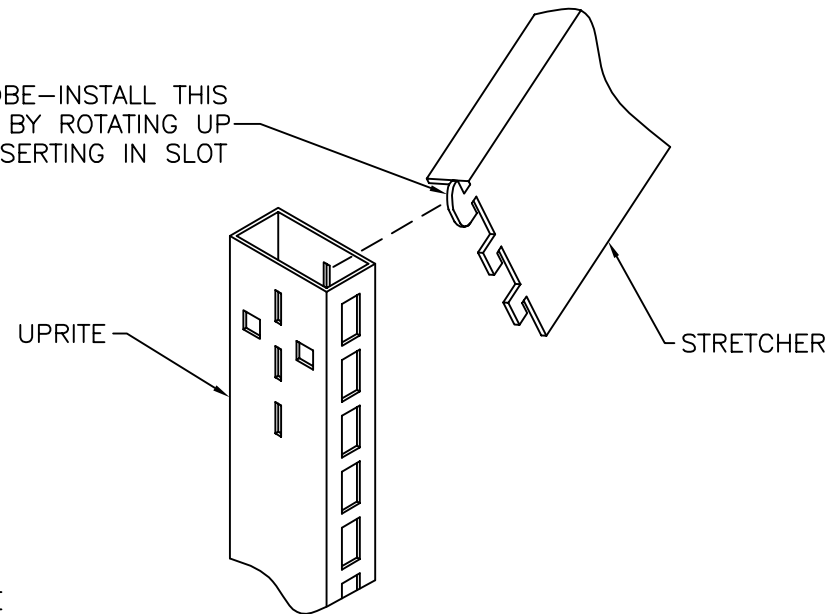
    A. Tap Stretchers down with rubber/plastic mallet to secure in place.

    B. Assemble whole run and then level Uprites by:

        1. Place level on face of Uprite and turn Leveling Leg in or out,

        2. Place level across Legs of T–Uprite and adjust Leveling Legs as required.

STRETCHER

A

T–UPRITE

LEVELING LEG
TURN IN COMPLETELY
(2) PLS ON EACH UPRITE

FIGURE 1

SAFETY LOBE–INSTALL THIS END FIRST BY ROTATING UP AND INSERTING IN SLOT

UPRITE

STRETCHER

DETAIL A

6336 PERSHING DRIVE
OMAHA, NEBRASKA 68110
(800) 228-9882

82264 REV. L
PCR 64245 12/03/09
PAGE 3 OF 12

INSTALLATION INSTRUCTIONS

FLEX RX™ STORAGE SYSTEM

STEP 3: Install End Panel to Uprite as shown in figure 2.
   A. Center End Panel on End Uprite.
   B. Install End Panel Clip through slot in Uprite &
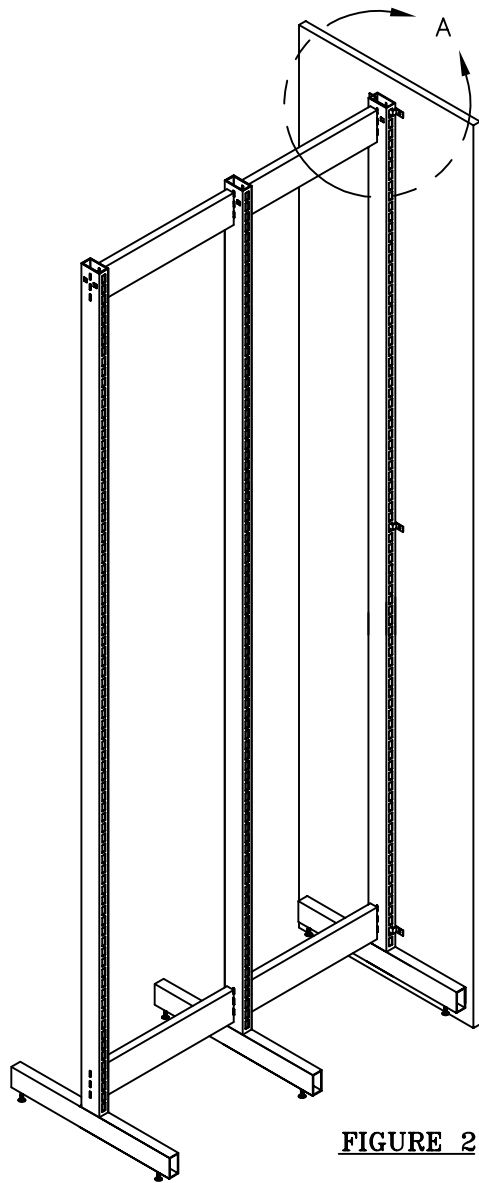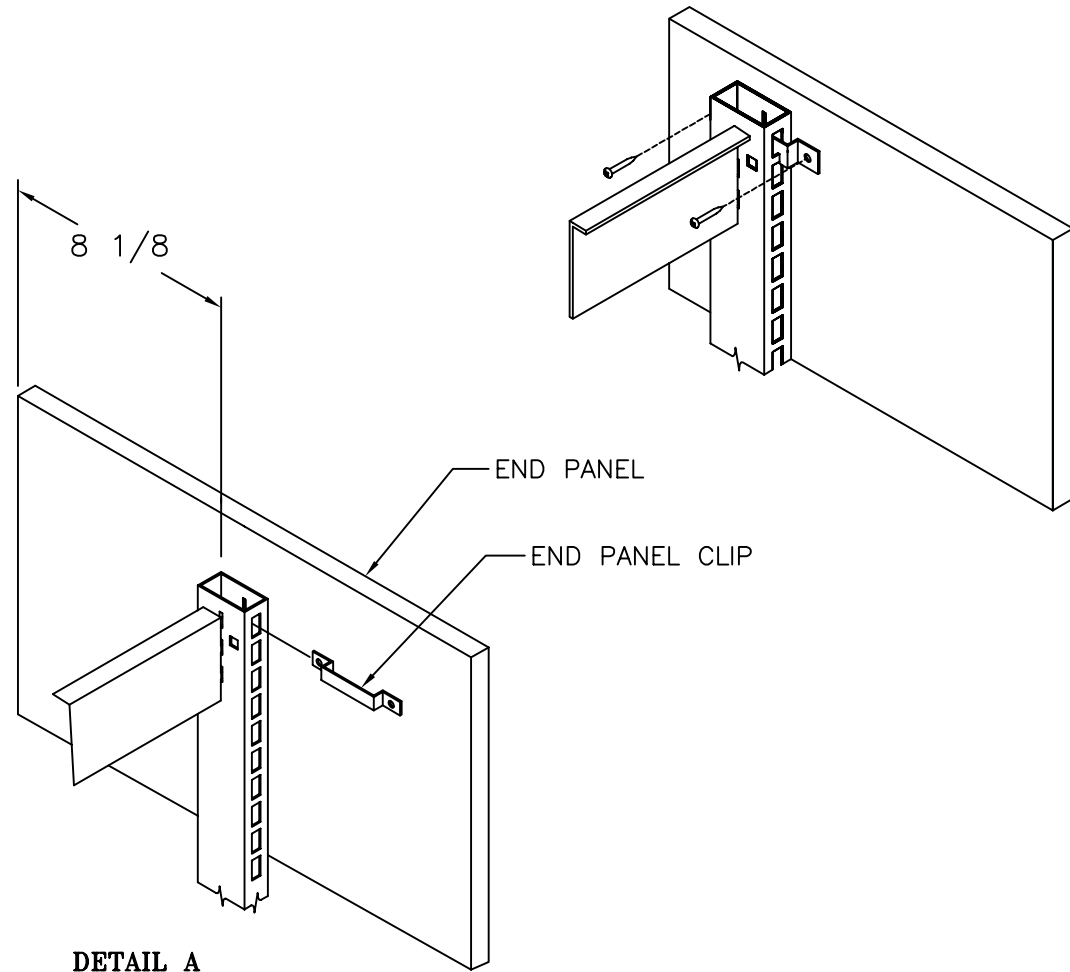   secure in place, as shown in "Detail A."

A

8 1/8

END PANEL

END PANEL CLIP

FIGURE 2

DETAIL A

82264   REV. L
PCR 64245   12/03/09

FLEX RX™ STORAGE SYSTEM

STEP 4: Install Base Shelfs to bottom of Uprites as shown in figure 3 & "Detail B".
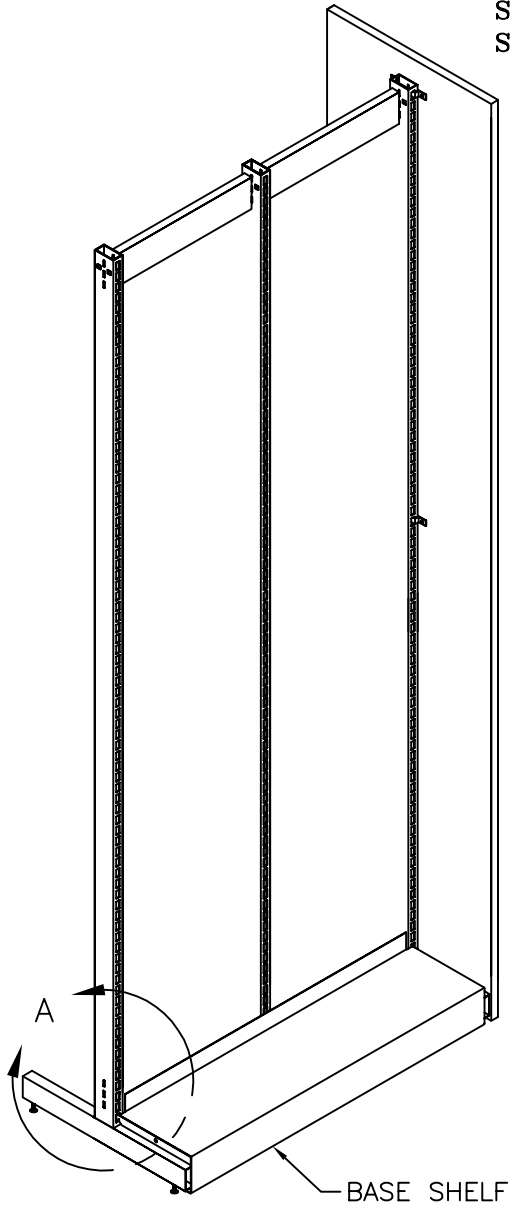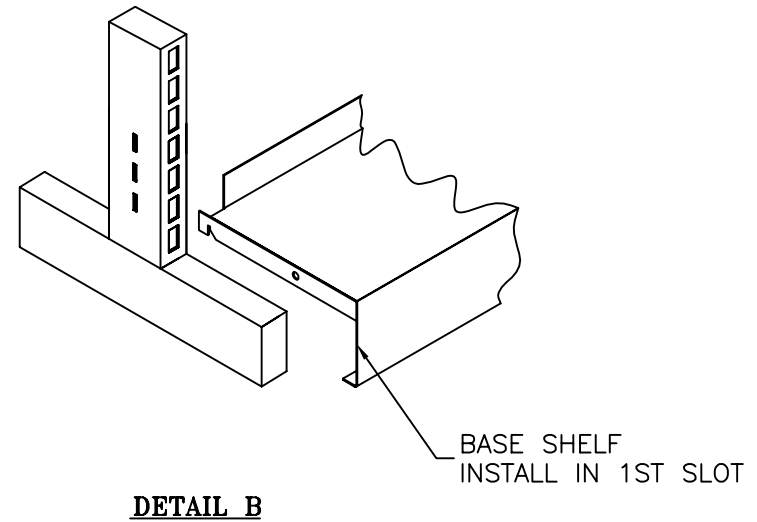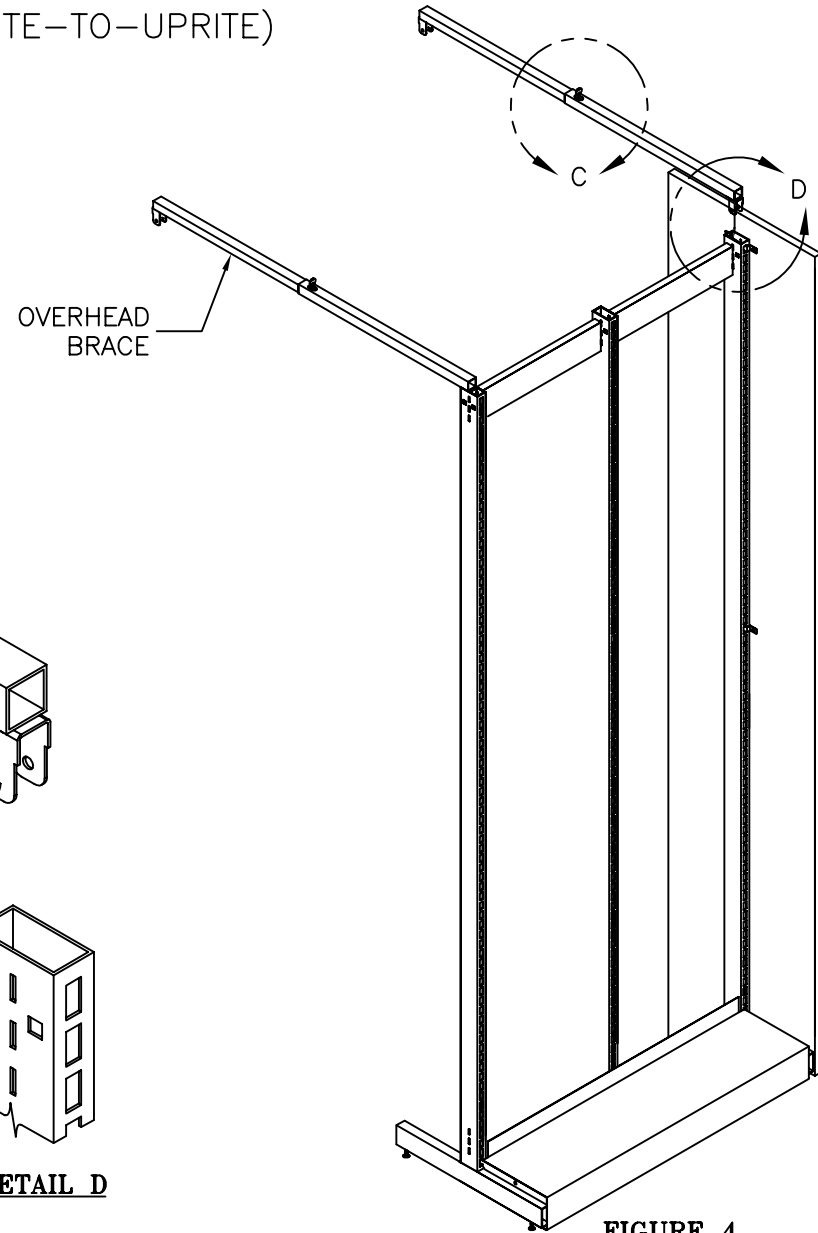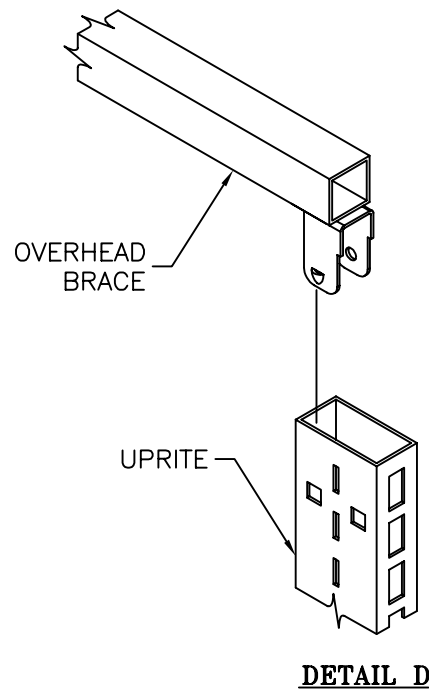**STEP 5:** Install Shelves at desired heights as shown in figure 3 & "Detail B".

FIGURE 3

A

BASE SHELF

BASE SHELF
INSTALL IN 1ST SLOT

DETAIL B

82264   REV. L
PCR 64245   12/03/09

FLEX RX™ STORAGE SYSTEM
(UNITS ALIGNED UPRITE-TO-UPRITE)

NOTE: OVERHEAD BRACES MUST BE SECURELY INSTALLED TO STABILIZE THE SYSTEM.
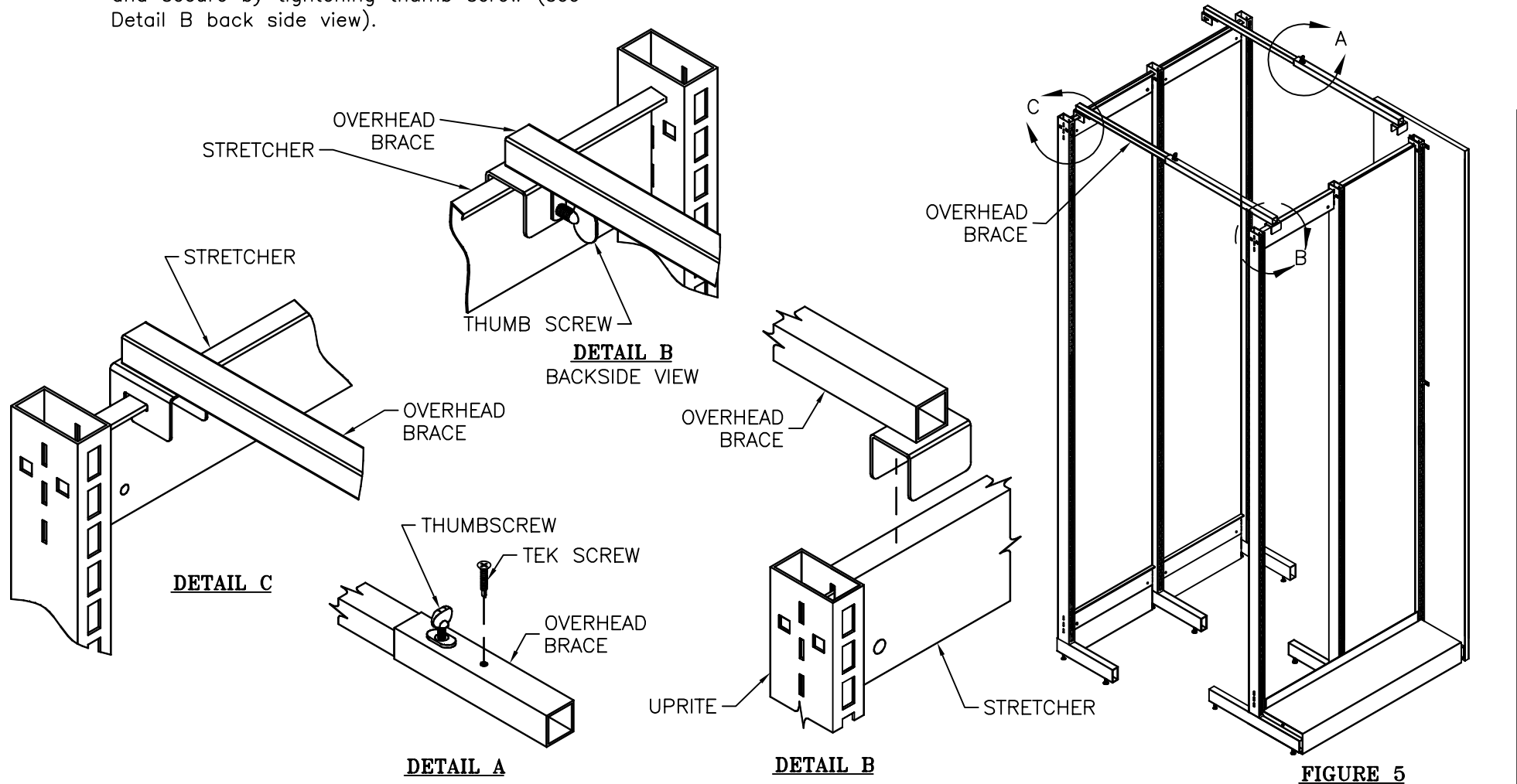
STEP 6: Loosen Thumbscrew and slide Brace apart to desired width.

STEP 7: Install into top of Uprite as shown in "Detail D". **(Tabs may need to be spread apart to allow them to fully engage into the uprite. The tabs will snap into place when fully engaged.)**

STEP 8: Tighten Thumbscrew securely making sure Uprites are level.

STEP 9: To lock in place, install tek screw in overhead brace as shown in "Detail C".

STEP 10: Install Overhead Brace on end Uprite and every other Uprite as shown.

THUMBSCREW

TEK SCREW

OVERHEAD BRACE

DETAIL C

OVERHEAD BRACE

OVERHEAD BRACE

UPRITE

DETAIL D

OVERHEAD BRACE

FIGURE 4

6336 PERSHING DRIVE
OMAHA, NEBRASKA 68110
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82264   REV. L
PCR 64245   12/03/09
PAGE 6 OF 12
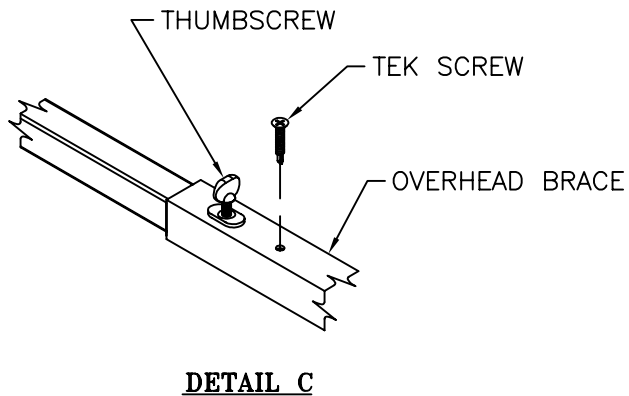
INSTALLATION INSTRUCTIONS

FLEX RX™ STORAGE SYSTEM
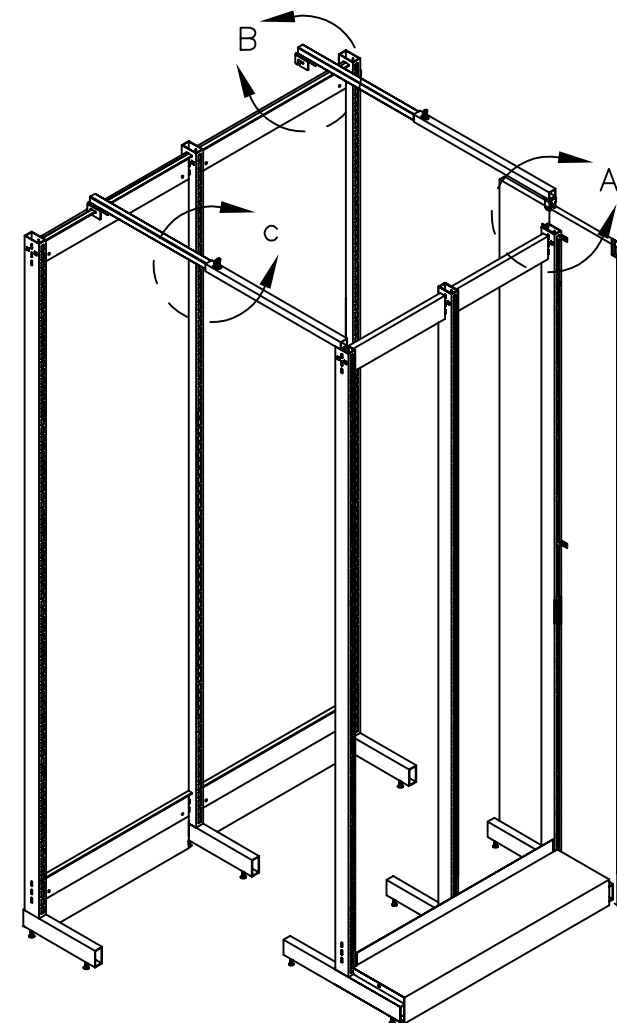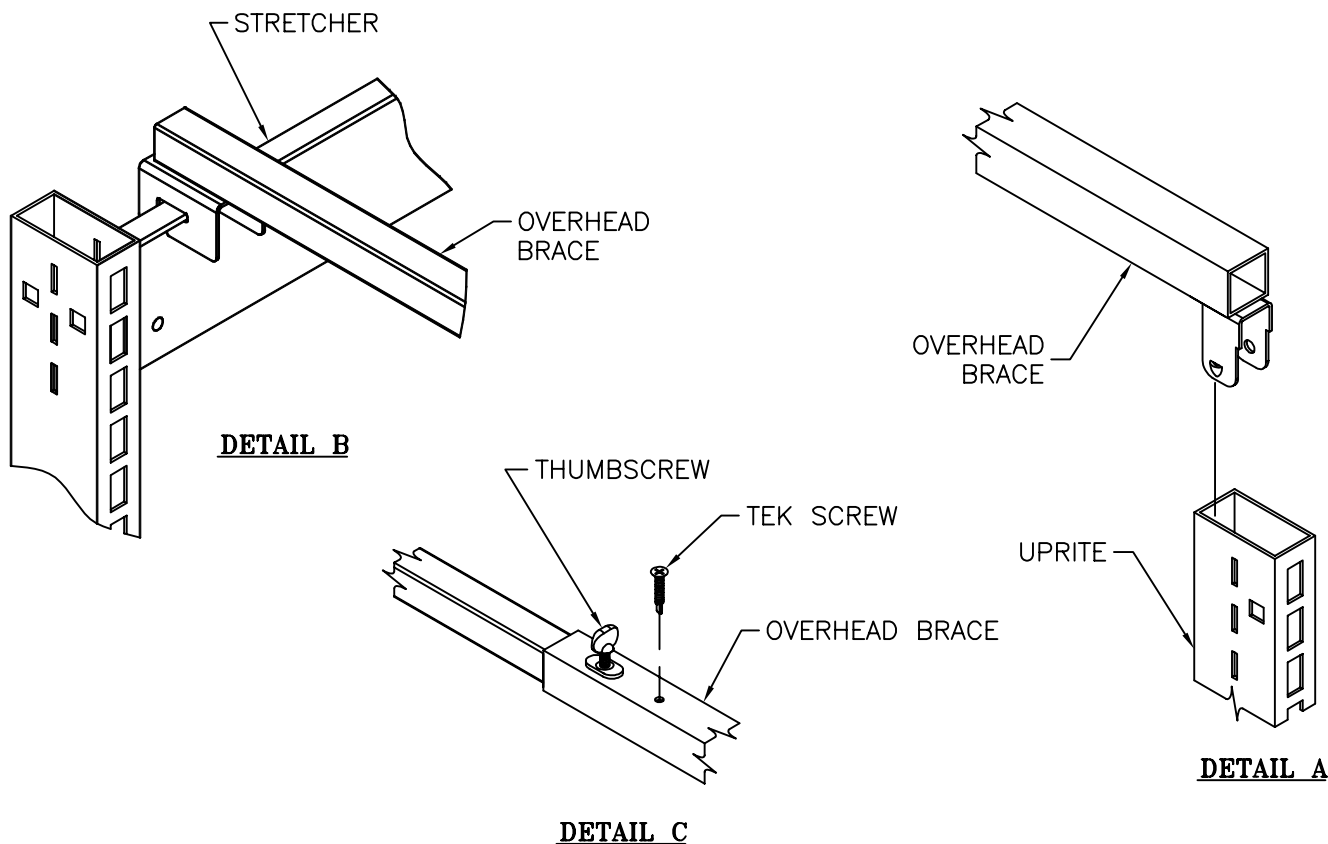### (UNITS ALIGNED STRETCHER-TO-STRETCHER)

STEP 6: Loosen thumbscrew and slide brace apart to desired width.
STEP 7: Install onto top of stretcher and stretcher as shown in DETAIL B and C.
STEP 8: Tighten thumbscrew securely, making sure uprites are level.
STEP 9: To lock in place, install tek screw in overhead brace as shown in DETAIL A.
STEP 10: Install overhead brace over opposite stretcher and secure by tightening thumb screw (see Detail B back side view).

OVERHEAD BRACE

STRETCHER

THUMB SCREW

DETAIL B
BACKSIDE VIEW

STRETCHER

OVERHEAD BRACE

DETAIL C

THUMBSCREW

TEK SCREW

OVERHEAD BRACE

DETAIL A

OVERHEAD BRACE

UPRITE

STRETCHER

DETAIL B

OVERHEAD BRACE

FIGURE 5

INSTALLATION INSTRUCTIONS

FLEX RX™ STORAGE SYSTEM
(UNITS ALIGNED UPRITE−TO−STRETCHER)

STEP 6: Loosen thumbscrew and slide brace apart to desired width.
STEP 7: Install into top of uprite and onto top of stretcher as shown in DETAILS A and B.
STEP 8: Tighten thumbscrews securely, making sure uprites are level.
STEP 9: To lock in place, install tek screw in overhead brace as shown in DETAIL C.
STEP 10: Install overhead brace on end uprite and every other uprite as shown in Figure 6.

STRETCHER

OVERHEAD BRACE

DETAIL B

OVERHEAD BRACE

OVERHEAD BRACE

UPRITE

DETAIL A

THUMBSCREW

TEK SCREW

OVERHEAD BRACE

DETAIL C

FIGURE 6

INSTALLATION INSTRUCTIONS

FLEX RX™ STORAGE SYSTEM
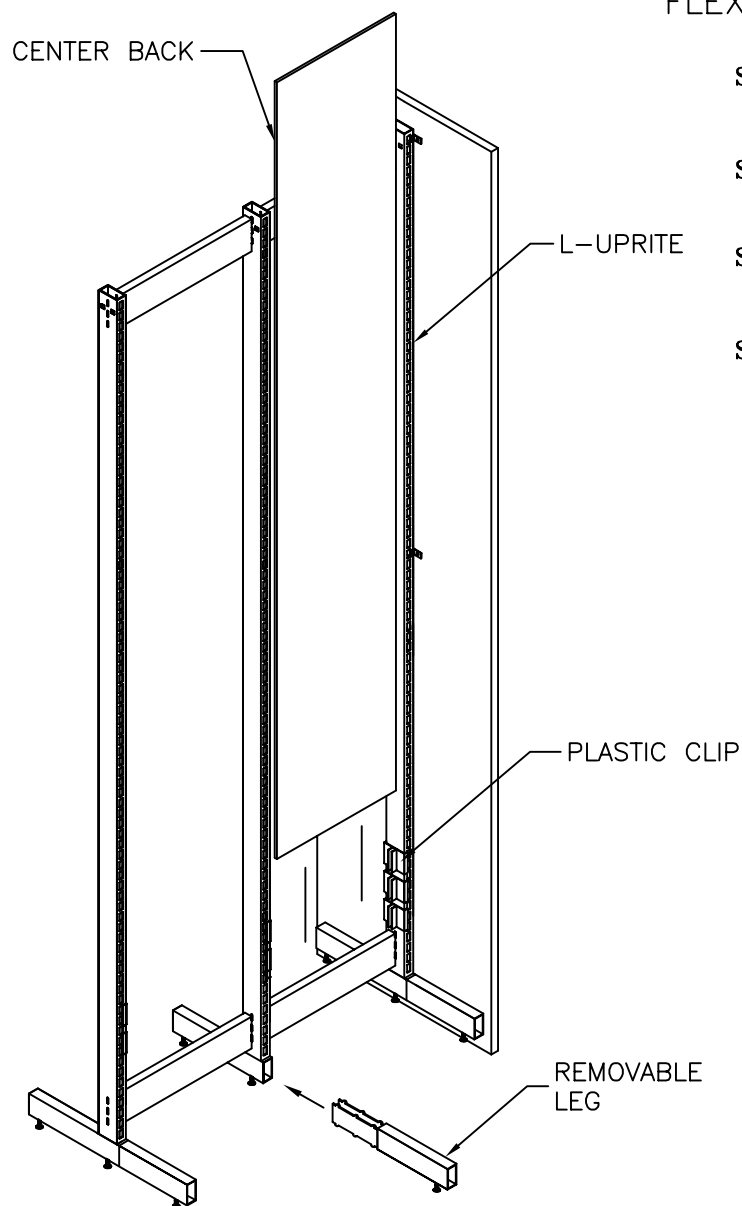
CENTER BACK

L–UPRITE

PLASTIC CLIP

REMOVABLE LEG

STEP 11: For section that require Legs to be removed, use L–Uprites w/Removable Legs (see Figure 5).
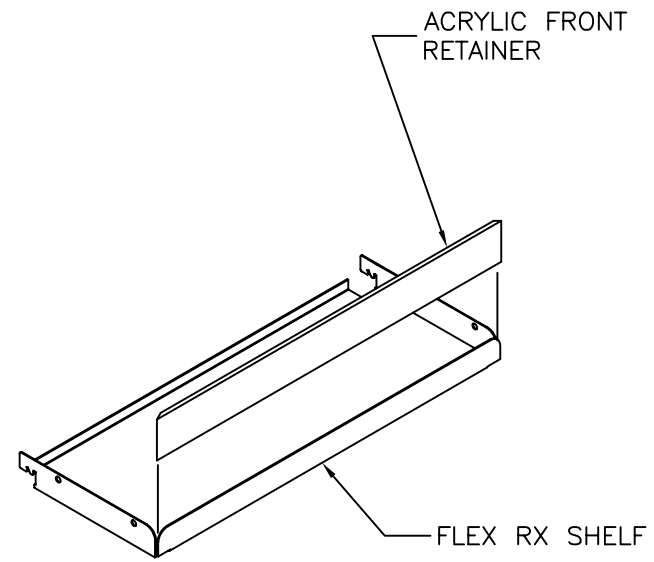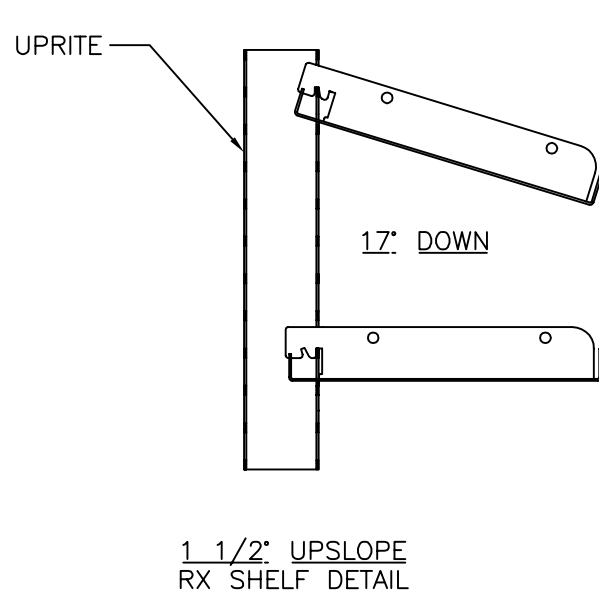
STEP 12: If optional Back Panel is desired install (3) Plastic Clips (TA8231) at bottom of each Uprite as shown.

STEP 13: Slide Back Panel down through Plastic Clip channels until back rests on floor.

STEP 14: Slide Plastic Clips up so that (1) Clip is at top of back, (1) is in middle of back and (1) is at bottom of back, approximately 10" from floor.

FIGURE 7

FLEX RX™ STORAGE SYSTEM

UPRITE

17° DOWN

<u>1 1/2° UPSLOPE</u>
RX SHELF DETAIL

ACRYLIC FRONT RETAINER

FLEX RX SHELF

<u>SHELF INSTALLATION</u>

STEP 1: Install Shelves in desired positions in either 1 1/2° upslope or 17° down position.

NOTE: Load rating for 16" Shelf is 60lbs evenly distributed. Load rating for 32", 36" and 48" Shelves are 100lbs evenly distributed.

STEP 2: Install optional Acrylic Front Retainer and Metal Divider as shown in Figure 8.
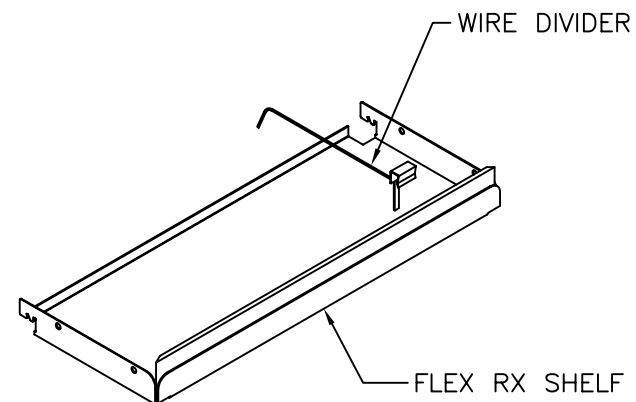
WIRE DIVIDER

FLEX RX SHELF

<u>**FIGURE 8**</u>

INSTALLATION INSTRUCTIONS

FLEX RX™ STORAGE SYSTEM

WALL MOUNT

F

L-UPRITE

FIGURE 9
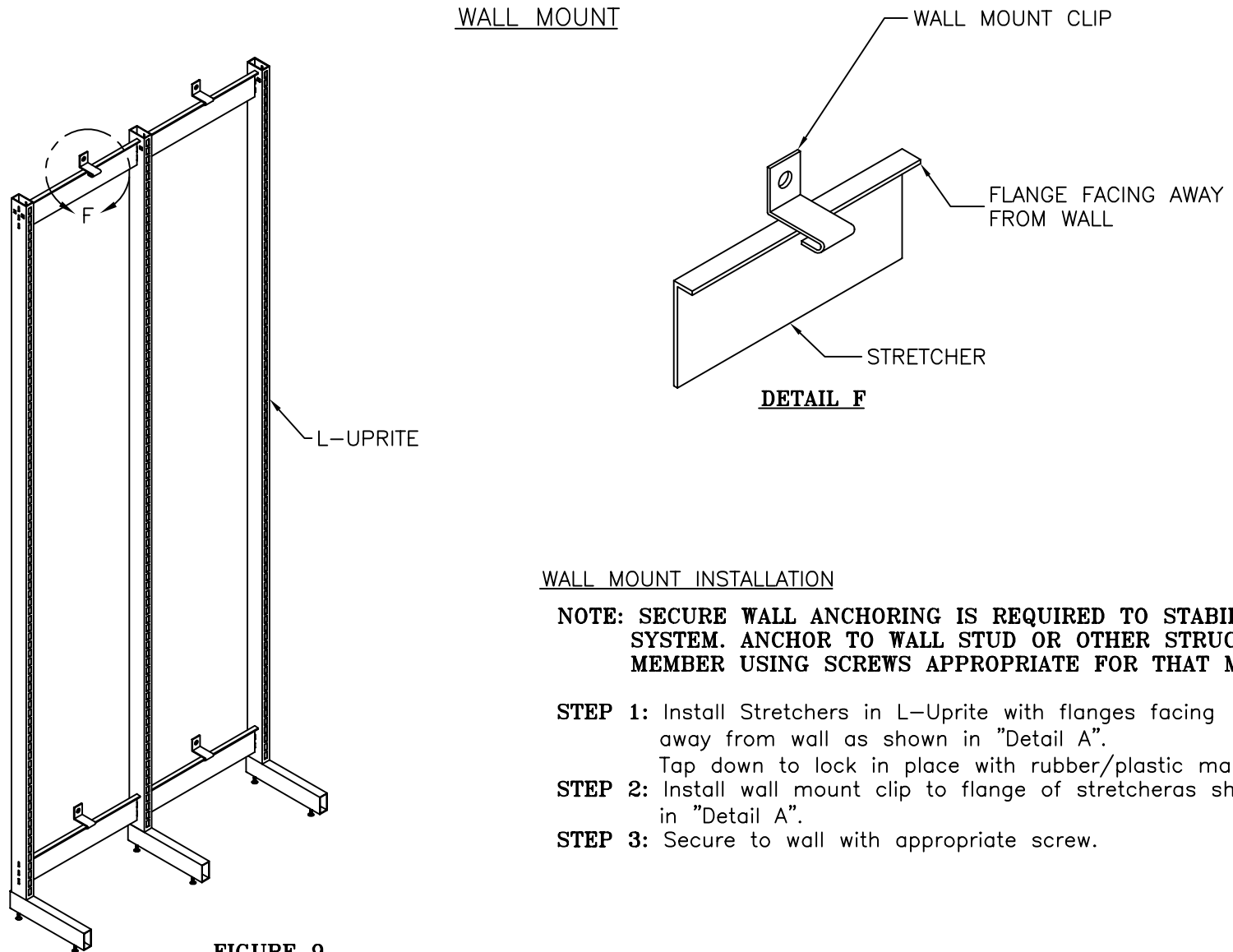
WALL MOUNT CLIP

FLANGE FACING AWAY FROM WALL
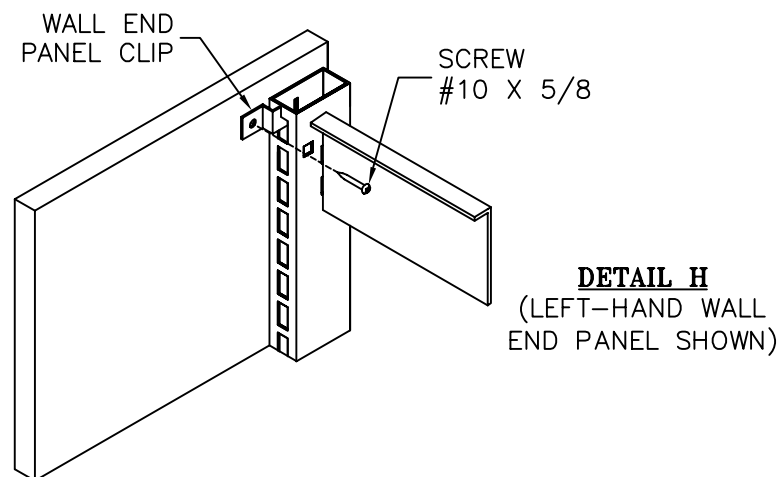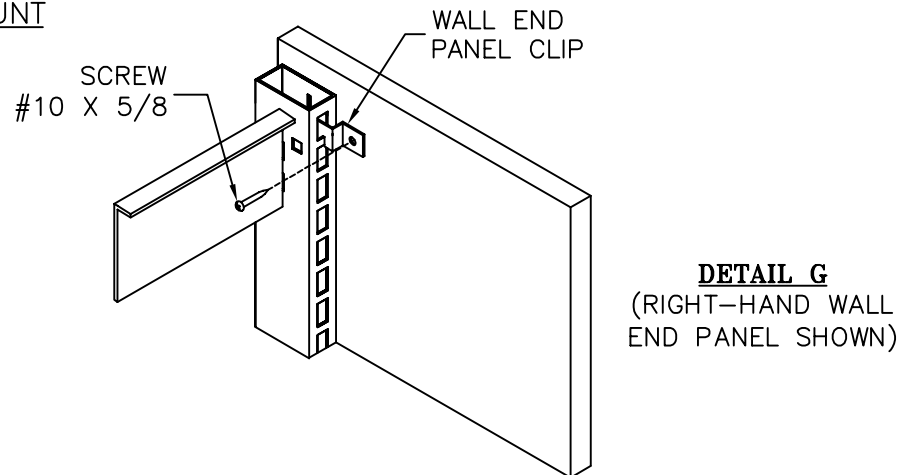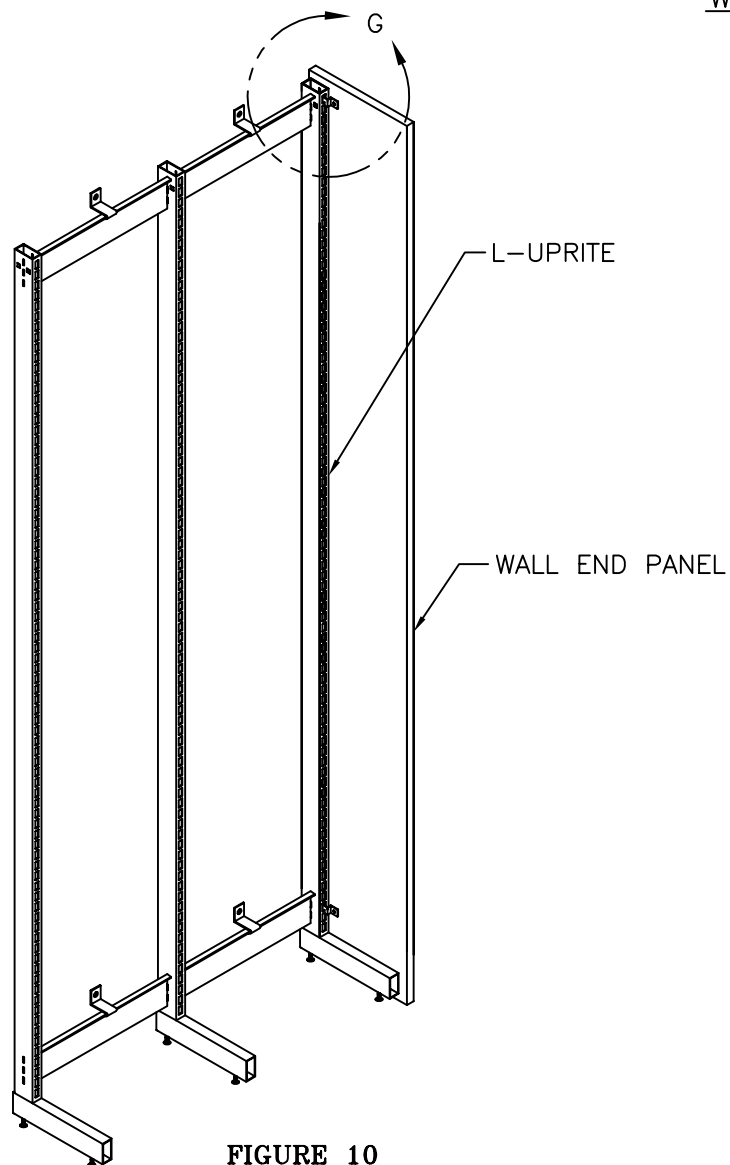
STRETCHER

DETAIL F

WALL MOUNT INSTALLATION

NOTE: SECURE WALL ANCHORING IS REQUIRED TO STABILIZE THE SYSTEM. ANCHOR TO WALL STUD OR OTHER STRUCTURAL MEMBER USING SCREWS APPROPRIATE FOR THAT MEMBER.

STEP 1: Install Stretchers in L-Uprite with flanges facing away from wall as shown in "Detail A".
Tap down to lock in place with rubber/plastic mallet.

STEP 2: Install wall mount clip to flange of stretcheras shown in "Detail A".

STEP 3: Secure to wall with appropriate screw.

FLEX RX™ STORAGE SYSTEM
WALL MOUNT

G

L—UPRITE

WALL END PANEL

FIGURE 10

WALL END PANEL CLIP

SCREW #10 X 5/8

DETAIL G
(RIGHT—HAND WALL END PANEL SHOWN)

WALL END PANEL CLIP

SCREW #10 X 5/8

DETAIL H
(LEFT—HAND WALL END PANEL SHOWN)

STEP 4: Place Wall End Panel against wall and L—Uprite.

STEP 5: Install End Clip in bottom of Uprite slot and secure with screws provided (see Detail G).

NOTE: For left—hand Wall End Panel installation, invert Wall End Panel Clip and slide UP to catch top of slot (see Detail H).