

LOW PROFILE FIXTURE INSTALLATION INSTRUCTIONS

ver. 2020



Introduction:

Carefully read and follow the contents of these instructions in sequence for the correct step-by-step procedure to assemble the fixture.

In the event of assembly problems or missing hardware, please contact Customer Service for assistance at 800-662-8640 x0, Monday - Friday, 8:30am - 5:00pm CST.

CAUTION!

Assembled fixture is very heavy. Do not attempt to lift or move without assistance.

Tools Required:

- Power Drill

- Bubble Level

- #2 Square Drive Bit

- 1/4" Nut Driver

- Slotted Screwdriver

- Tape Measure
- Phillips Head Screwdriver
- 3/16" Concrete Drill Bit (included)

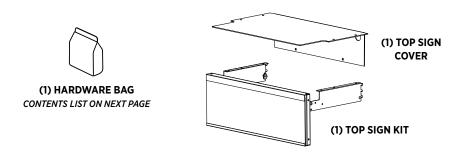
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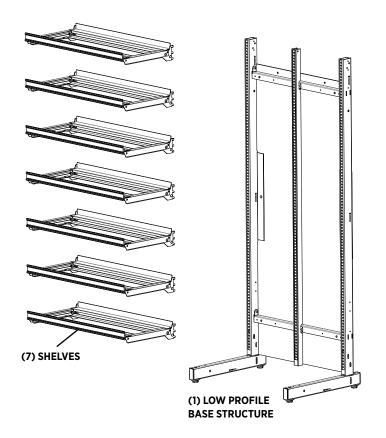
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Installation Preparation - 1.1

STEP 1: Unpack And Identify AIM Fixture Components



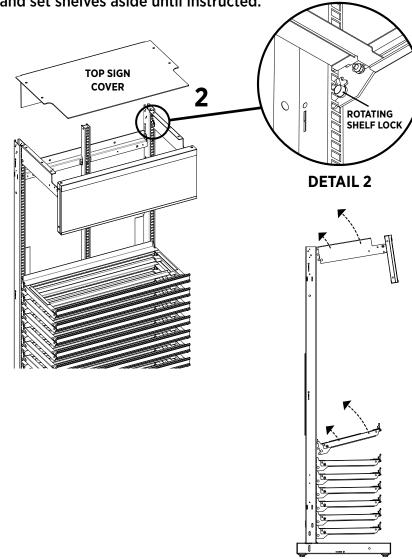


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STEP 2: Remove Top Sign And Shelves From Base Structure

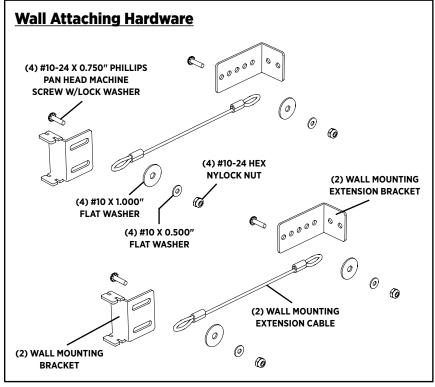
Remove Top Sign Cover and set aside. Pivot rotating shelf locks on Top Sign side brackets away from the slots in leg uprights. Grip side brackets of Top Sign, lift directly upward, then tilt assembly toward leg uprights to release (**DETAIL 2**).

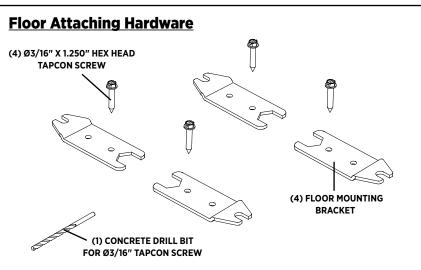
Repeat process to remove all shelves from slotted leg uprights and set shelves aside until instructed.

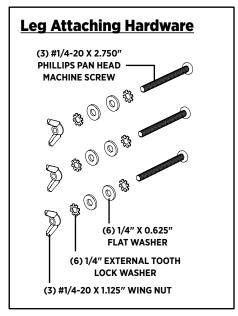


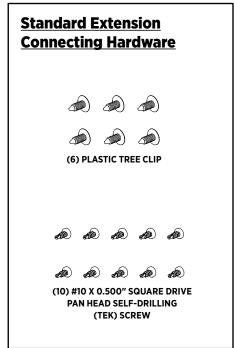
Installation Preparation - 1.2

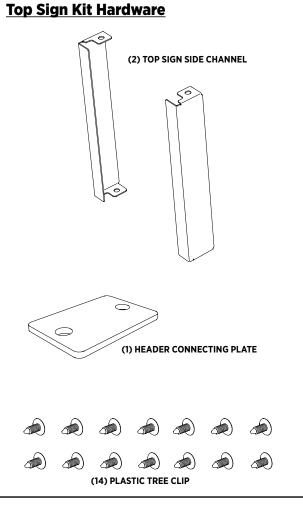
Hardware Bag Contents - Included With Each AIM Low Profile Fixture Set

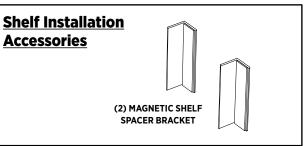


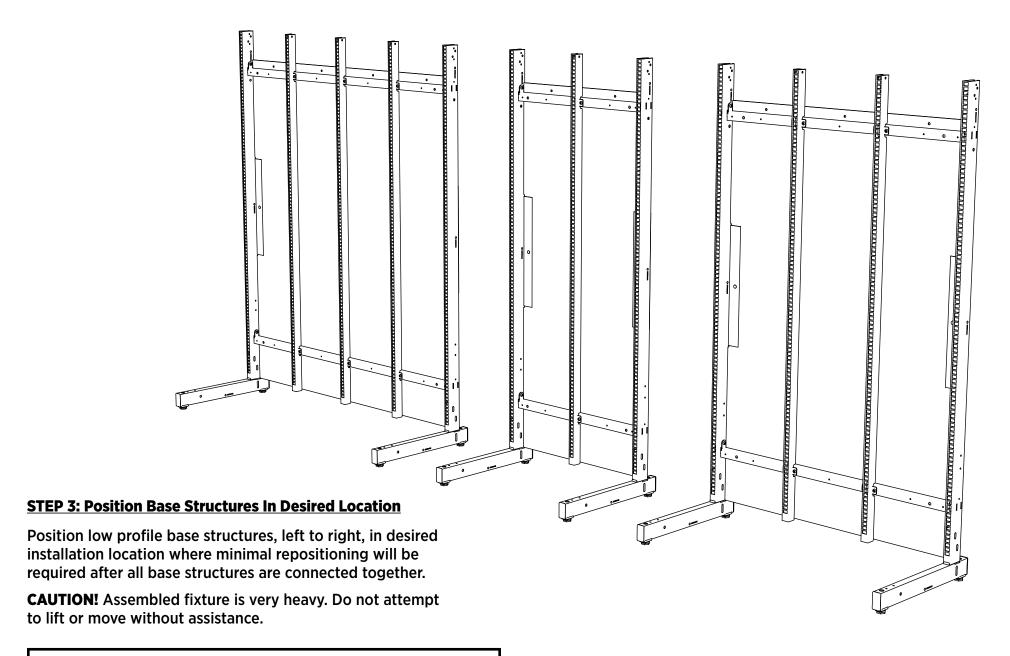




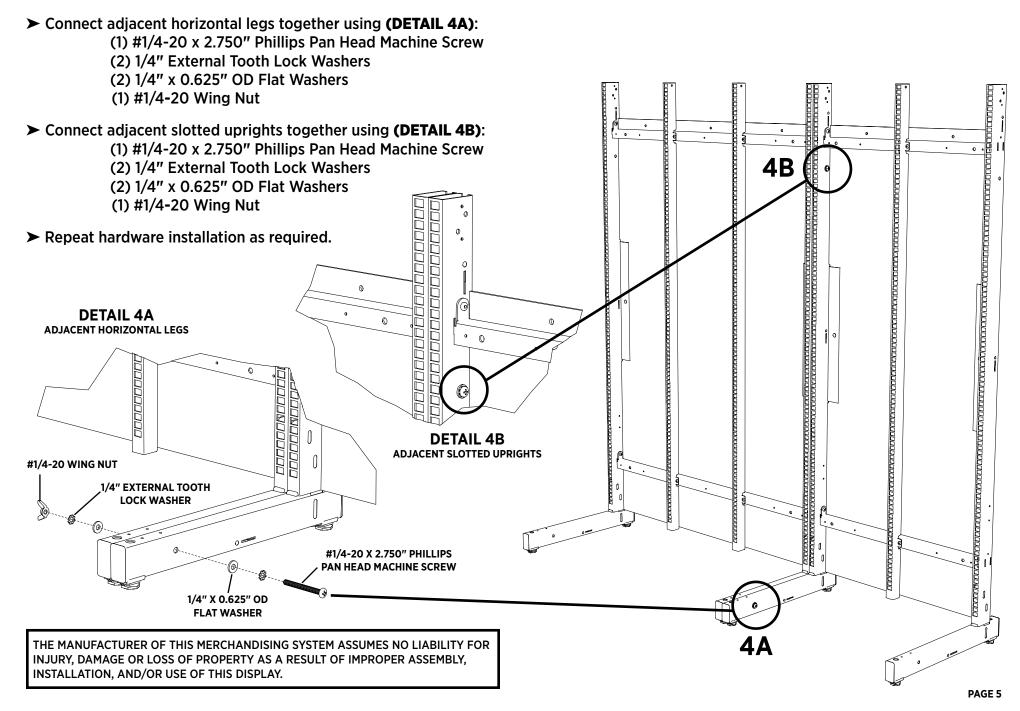








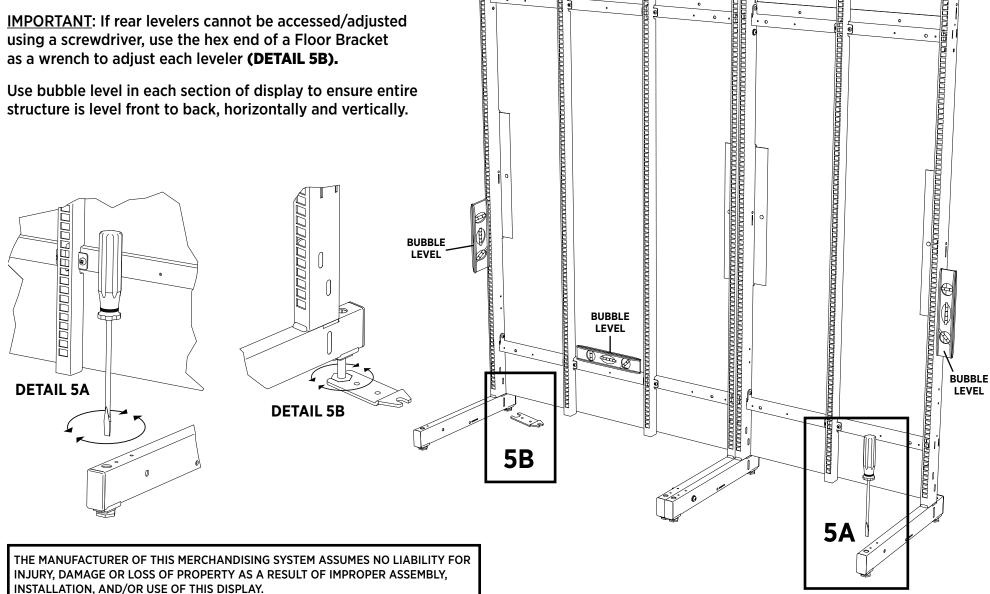
STEP 4: Connect Low Profile Base Structures Together



STEP 5: Level & Align Assembled Low Profile Base Structures

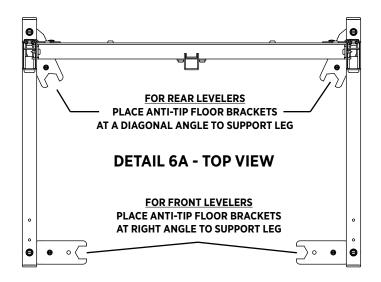
Insert slotted screwdriver through front and back holes in top of horizontal leg braces to adjust levelers as required (DETAIL 5A).

IMPORTANT: If rear levelers cannot be accessed/adjusted using a screwdriver, use the hex end of a Floor Bracket as a wrench to adjust each leveler (DETAIL 5B).

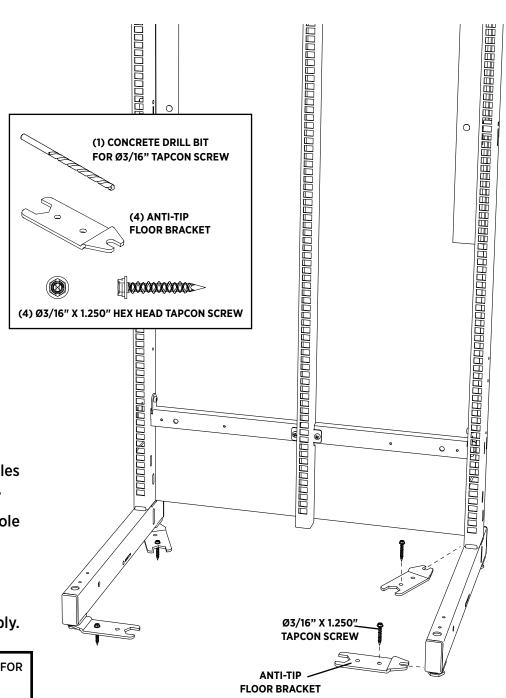


STEP 6: Install Anti-Tip Floor Brackets To Base Structure

For safety and stability, Anti-Tip Floor Brackets must be installed over every leveler in the base structural assembly. Refer to DETAIL 6A, below, for correct placement and positioning of Anti-Tip Floor Brackets.



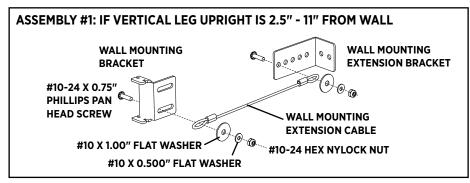
- ➤ Use the provided 3/16" concrete drill bit. Place one (1) Anti-Tip Floor Bracket over leveler, using one of the holes as a guide to drill a 1.25" deep hole into concrete floor.
- ➤ Install one (1) Ø3/16" x 1.250" Tapcon Screw through hole in bracket and into concrete floor.
- ➤ Use a 1/4" hex driver to drive Tapcon Screws into concrete floor.
- ➤ Repeat installation over all levelers in structural assembly.

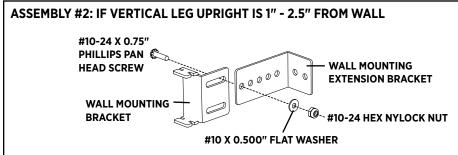


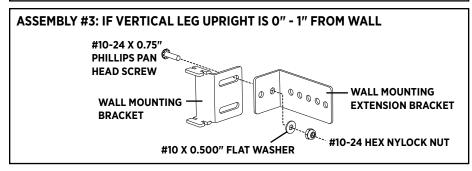
STEP 7: Assemble And Install Wall Mount Brackets

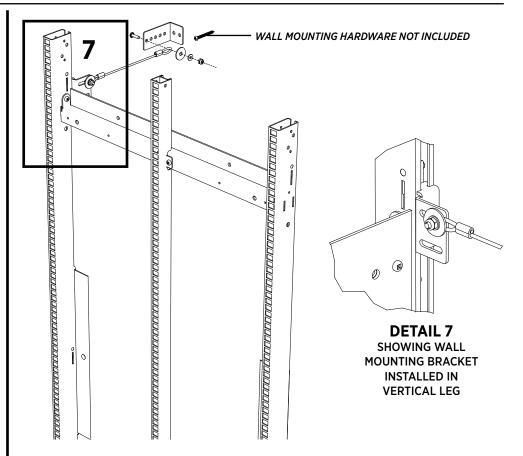
For safety and stability, Wall Mount Brackets must be attached to far left and far right vertical leg uprights, and to one of the vertical legs at each location where two vertical legs have been connected together throughout the assembly.

➤ Measure the distance from vertical leg uprights to the wall, and determine bracket assembly needed to span the gap. Preassemble the required number of bracket sets prior to installation.







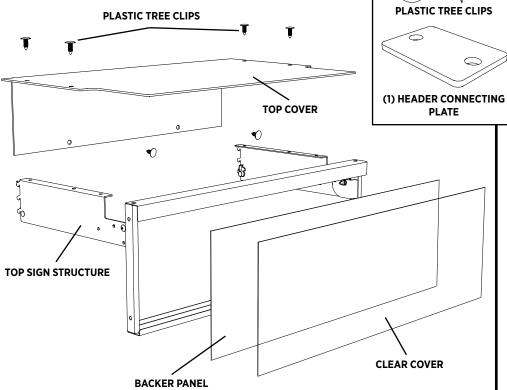


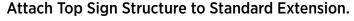
- ➤ Slide bracket assemblies into the open channel on back side of far left & far right leg uprights and into one leg of each connected leg pair (**DETAIL 7**).
- ➤ IMPORTANT: Wall mounting screws and related hardware are NOT included in this kit. Determine the correct wall mounting hardware that will secure the Wall Mount Bracket assemblies to the exisiting wall type at installation location to securely support the structural assembly. Install wall mounting hardware as required.

Install Top Sign - 3.1

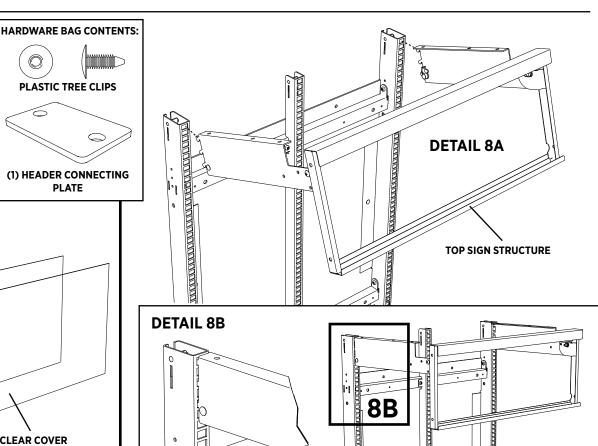
STEP 8: Top Sign Installation

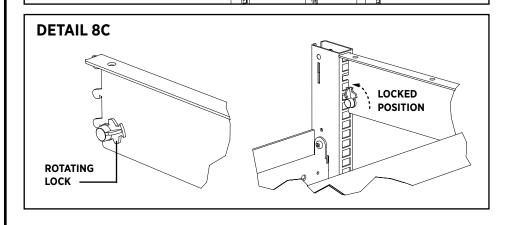
Identify Top Sign Components and Hardware:



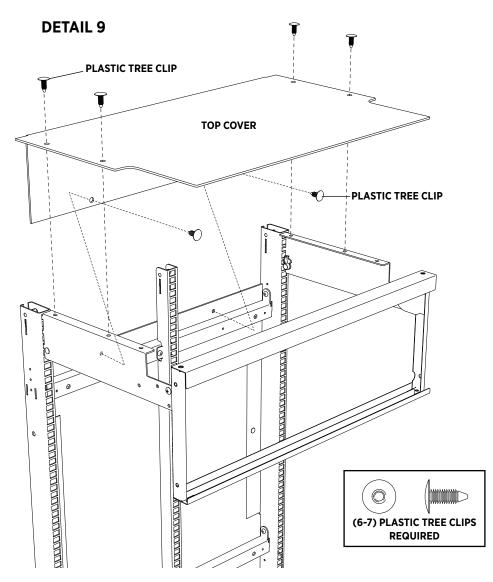


- ➤ Remove Backer Panel and Clear Cover from Top Sign Frame
- ➤ Place top hook on the Top Sign Structure hanging bracket into the top slot of Extension uprights (DETAIL 8A).
 Pivot Top Sign downward and engage remaining hooks in slotted uprights (DETAIL 8B) and push downward to secure.
- ➤ Lock Top Sign Structure into place by engaging both rotating locks into slots in vertical uprights (**DETAIL 8C**).





Install Top Sign - 3.2



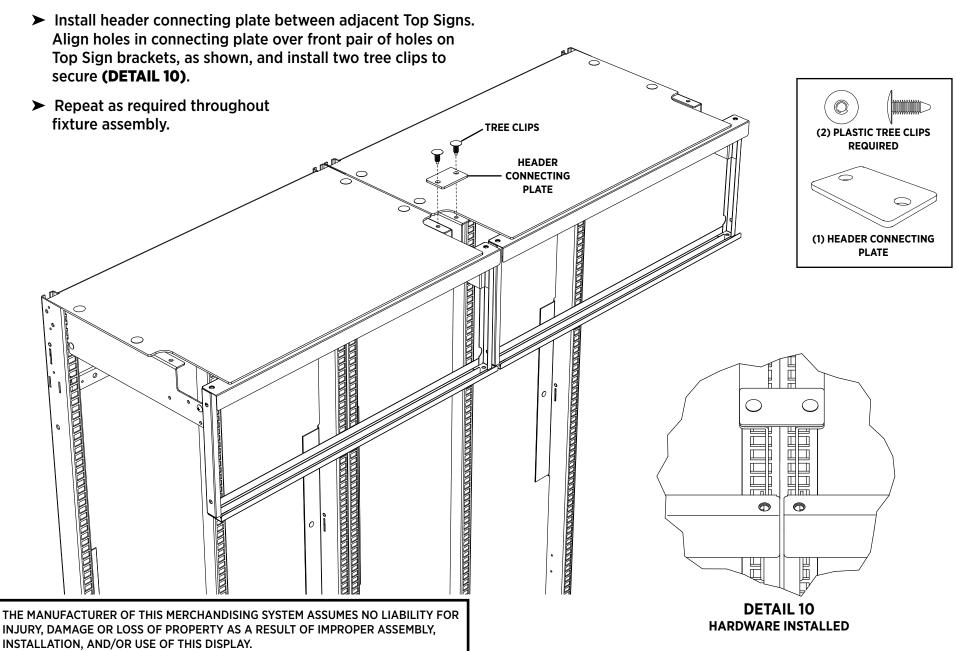
STEP 9: Install Top Cover Onto Each Top Sign Structure

- ➤ Align Top Cover over the Top Sign and lower into place. Back panel of Top Cover must go in front of the backer panel on Standard Extension (**DETAIL 9**).
- ➤ Align holes in Top Cover over holes in Top Sign hanging brackets. Install four (4) Plastic Tree Clips.
- ➤ Align holes in overlapping back panels and install one (1) Plastic Tree Clip through each overlapping hole location to secure.

Install Top Sign - 3.3

STEP 10: Connect Top Signs Together

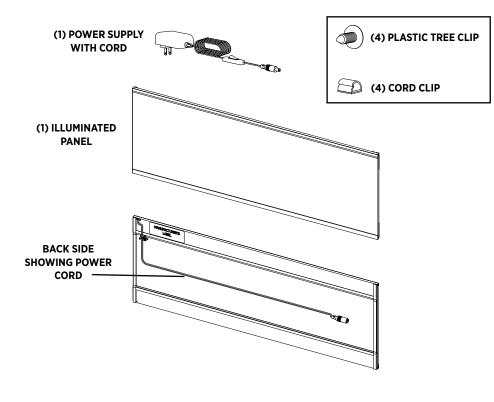
Connect Adjacent Top Sign Structures Together For Added Stability.



Illuminated Top Sign Panel Kit - 3.4

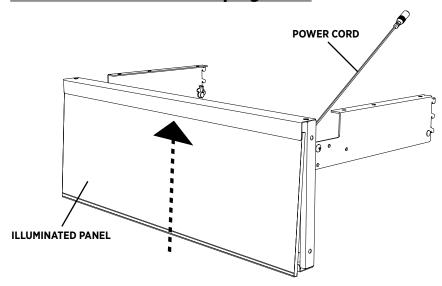
STEP 11 (OPTIONAL ADD-ON): Illuminated Top Sign Panel Kit

Unpack and identify Illuminated Top Sign Panel components.

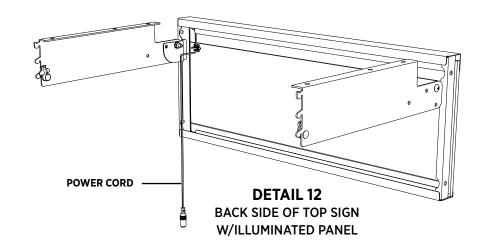


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STEP 12: Install Illuminated Top Sign Panel

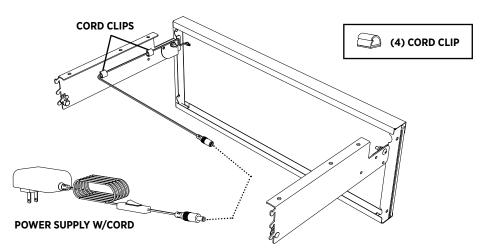


Feed power cord through front of sign frame, then lift and drop Illuminated Panel into Top Sign frame (**DETAIL 12**).



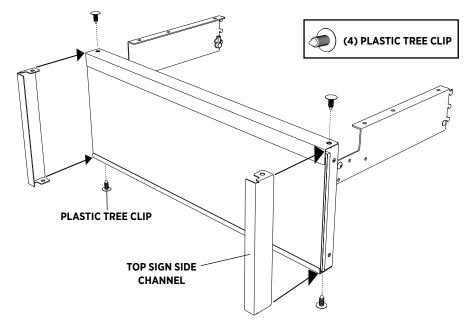
Illuminated Top Sign Panel Kit and POS Graphic Installation - 3.5

STEP 13: Install Cord Clips And Top Sign Side Channels



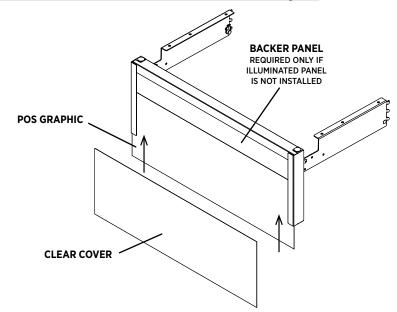
Use supplied Cord Clips to discipline cord on inside face of Top Sign Mounting Bracket. Attach cord to power supply, plug into nearest outlet.

STEP 14: Attach Top Sign Side Channels to Top Sign Frame



Attach two (2) Top Sign Side Channels to Top Sign Frame. Align holes in side channels over holes in Top Sign Frame and install (4) tree clips.

STEP 15: Installation of Panels and POS Graphic



For non-illuminated sets only (when illluminated panel is not used):

➤ Insert backer panel (removed in Step 11) through bottom opening between side channels of Top Sign Frame.

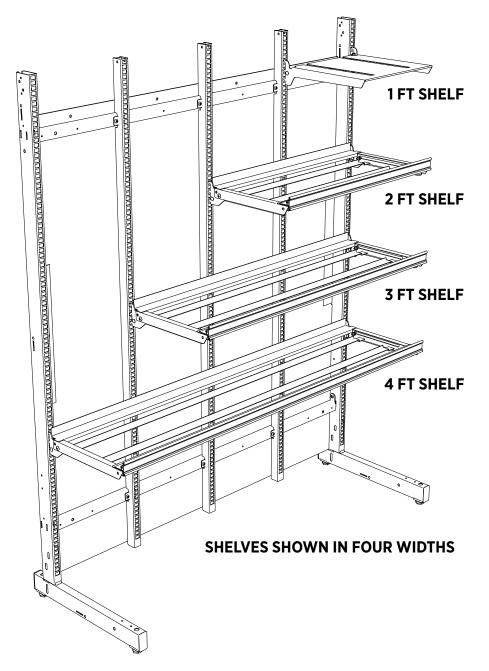
Slide panel upward until it can be dropped into bottom channel of frame.

For non-illuminated and illuminated sets:

- ➤ Peel protective film from clear cover and install through bottom opening between side channels of Top Sign Frame. Slide panel upward until it can be dropped into bottom channel of frame.
- ➤ Install POS graphic in same manner.
- ➤ Peel protective covering from both sides of clear cover and install in same manner.

Install Shelves - 4.1

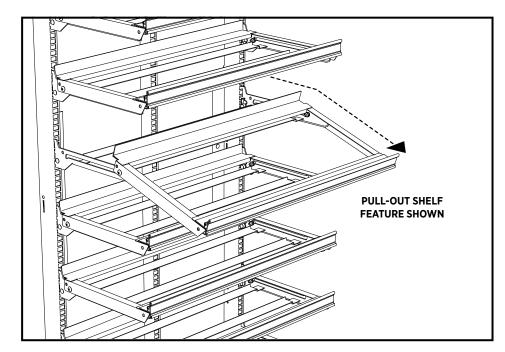
STEP 16: Install Shelves On Fixture





REFER TO PLANOGRAM FOR SHELF LAYOUT ON FIXTURE SET AND ORGANIZE SHELVES PRIOR TO INSTALLATION.

ONCE INSTALLED, SHELVES CAN BE PULLED OUT AND ANGLED DOWNWARD FOR PUSHER INSTALLATION AND EASE OF PRODUCT LOADING.

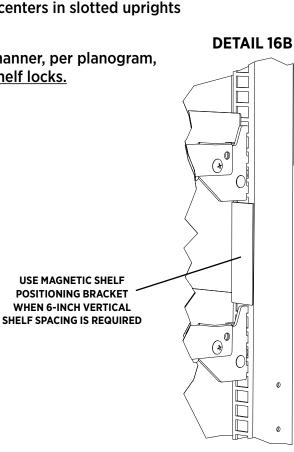


Install Shelves - 4.2

STEP 16 (continued): Install Shelves On Fixture

- > Start shelf installation at the left end of the set.
- ➤ Install first shelf into bottom slots of Base Structure Uprights.
- ➤ Lock shelf in place by rotating shelf locks into slotted uprights (**DETAIL 16A**).
- ➤ Use magnetic shelf positoning brackets to assist with the accurate spacing shelves at 6-inch centers in slotted uprights (DETAIL 16B).

➤ Install remaining shelves in same manner, per planogram, locking each shelf using rotating shelf locks.



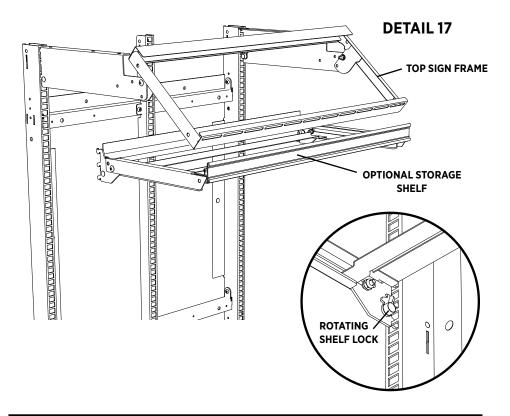
ROTATING SHELF LOCK **DETAIL 16A MAGNETIC** SHELF **POSITIONING BRACKET**

Install Shelves - 4.3

STEP 17 (OPTIONAL ADD-ON): Install Storage Shelf Behind Top Sign

If desired, an additional shelf with a preinstalled shelf liner can be installed behind the Top Sign to create a concealed storage area.

- ➤ Pivot Top Sign frame upward to open position (**DETAIL 17**). Align and install shelf so it will be flush with the bottom edge of Top Sign frame when frame is in closed position.
- ➤ Lock shelf in place in slotted uprights by rotating both locks into slots.
- > Repeat optional shelf installation as required.

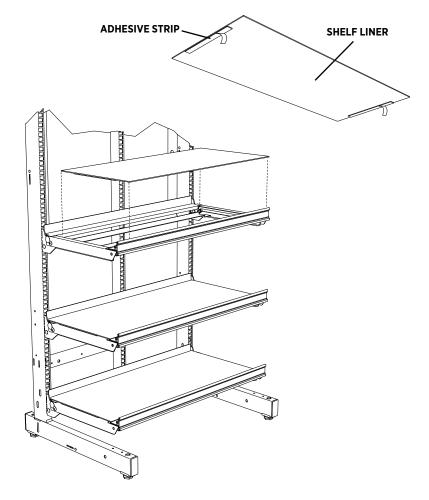


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STEP 18: (OPTIONAL ADD-ON) - Install Shelf Liners On Shelves

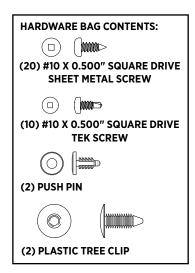
If optional shelf liners are required per your planogram, they must be attached to shelves prior to pusher installation.

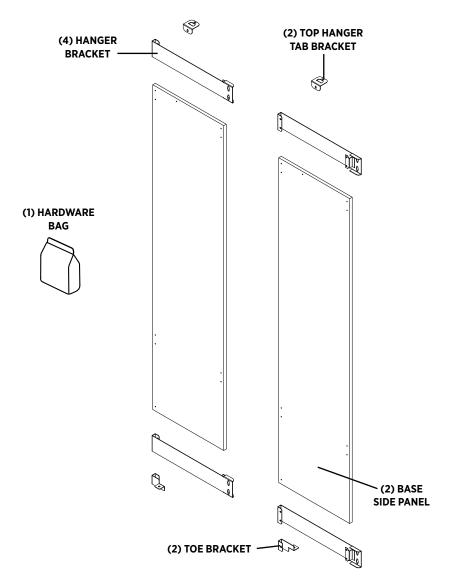
- ➤ Remove backing from adhesive strips on underside of Shelf Liner, and align over sliding tray on shelf.
- ➤ Press Shelf Liner into place on shelf tray so adhesive strips make contact and adhere to side metal flanges.



STEP 19 (OPTIONAL ADD-ON): Side Panel Kit - Low Profile

Unpack and identify Side Panel Kit components.





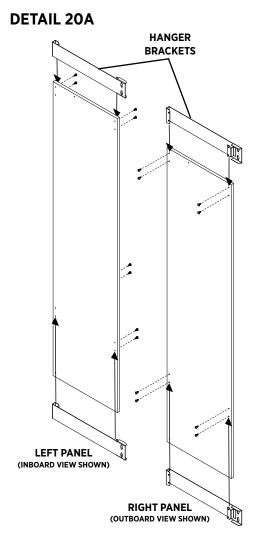
STEP 20: Base Side Panel Kit Assembly

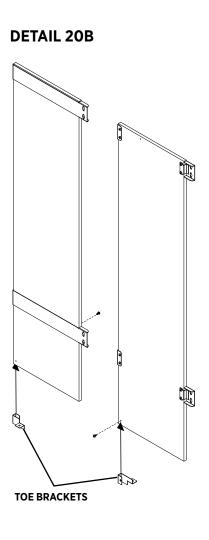
Locate pre-drilled holes on each Base Side Panel. Use four (4) #10 x 0.500" Square Drive Sheet Metal Screws to attach one (1) hanger bracket to lower set of holes, and four (4) more screws to attach one (1) hanger bracket to upper set of holes (**DETAIL 20A**).

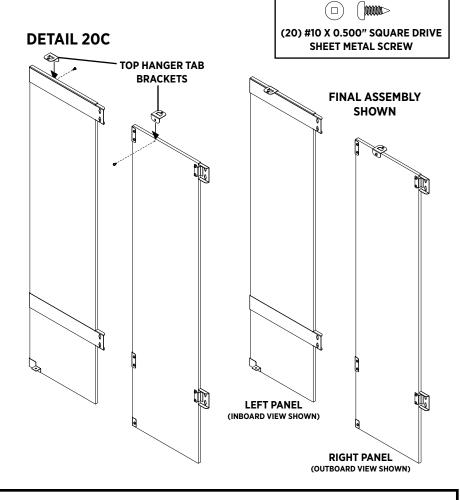
Attach one (1) Toe Bracket to each panel, in the direction shown, using one (1) #10 x 0.500" Square Drive Sheet Metal Screw (DETAIL 20B).

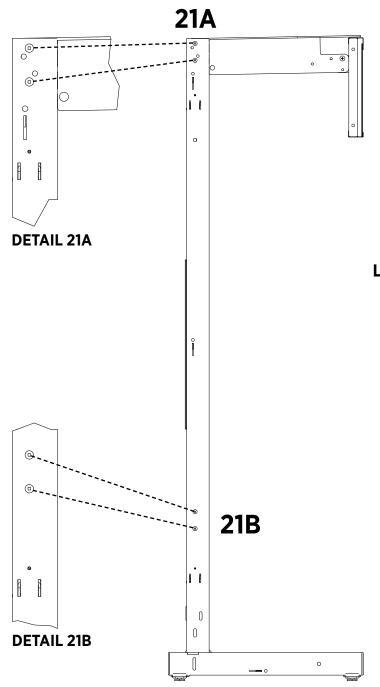
Attach one (1) Top Hanger Tab Bracket to the pre-drilled hole near the top of each panel, in the direction shown.





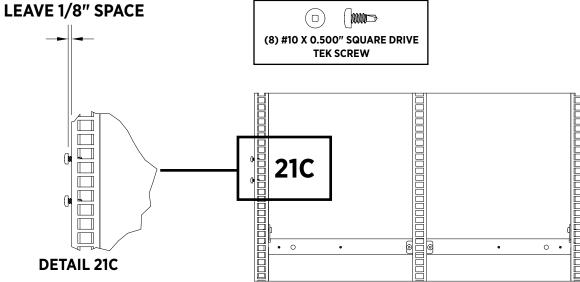


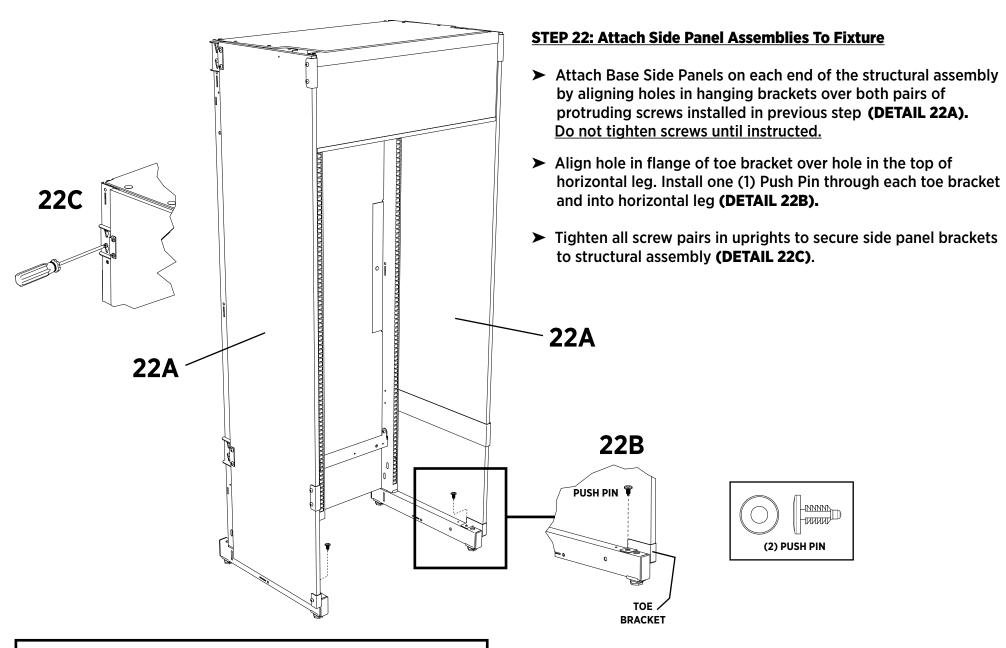




STEP 21: Install Side Panel Hanger Screws In Base Structure Uprights

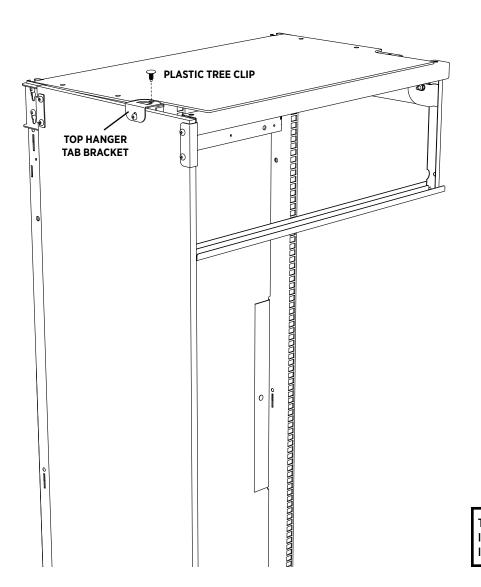
- ➤ Install four (4) #10 x 0.500" Square Drive TEK Screws into holes in left outboard side of Structure Uprights. See detail drawings at left for screw position locations (**DETAIL 21A, 21B**).
- ➤ When installing screws, leave 1/8" space of exposed thread at each screw installation point to accommodate Side Panel installation in next step (**DETAIL 21C**).
- ➤ Repeat screw installation in same holes locations at the opposite end of Structural Assembly.





STEP 23: Install Hardware Into Top Hanger Tab Brackets

- ➤ Install one (1) Plastic Tree Clip through Top Hanger Tab Bracket on Side Panel and into hole in top of Top Sign Hanging Bracket, as shown.
- ➤ Repeat installation of Plastic Tree Clip into Top Hanger Tab Bracket at opposite end of assembly.



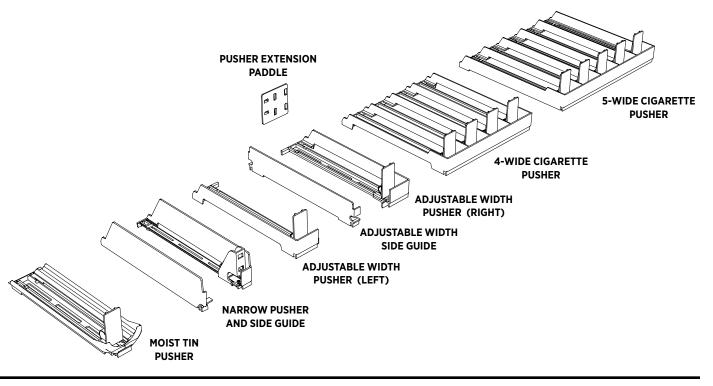


Install Pushers - 6.1

STEP 24: Identify Pusher Types

Identify pusher types and refer to your specific planogram for pusher layout.

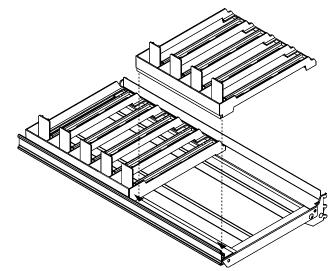
- Review pusher installation and additional features, Steps 25-28.
- ➤ Proceed to pusher installation guide for 2 FT, 3 FT, and 4 FT shelves, Steps 29-32.
- Proceed to pusher installation guide for 1 FT shelves, Steps 33-34.

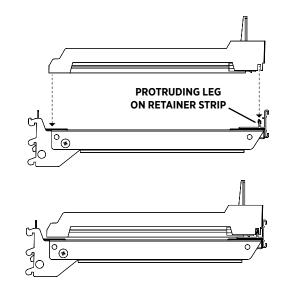


STEP 25: Attaching Pushers To Retainer Strips On 2 FT, 3 FT, 4 FT Shelves

All pusher types and corresponding side guides attach over the protruding leg of retainer strip on 2 FT, 3 FT and 4 FT shelves.

Align channel on underside of each pusher type over protruding leg on retainer strip, and press firmly into place to secure.



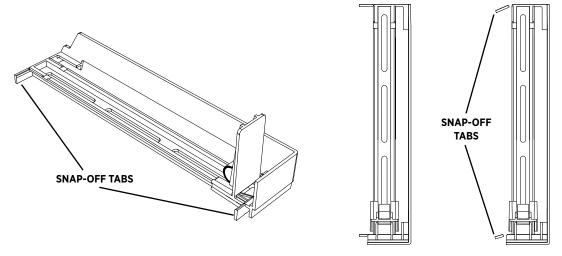


Install Pushers - 6.2

STEP 26: Snap-Off Spacing Tabs On Left And Right Adjustable Width Pushers

Adjustable Width Pushers have snap-off spacing tabs which allow tighter spacing between adjacent pushers to accommodate narrow product packaging.

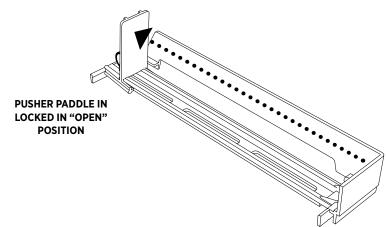
Both front and back spacing tabs must be removed from the pusher cartridge (**DETAIL 26**).



DETAIL 26 - TOP VIEW

STEP 27: Locking Pusher Paddle Feature

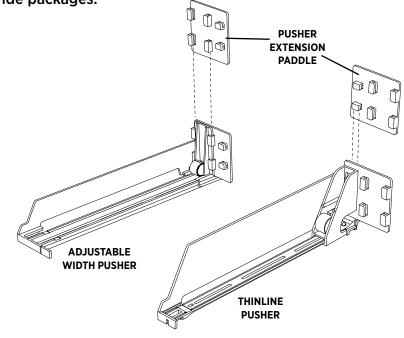
All pusher types feature a smooth-gliding locking pusher paddle for easy package loading. <u>Push paddle all the way to the back of the cartridge until it locks into place.</u> Gently push top of paddle back and slightly upward to release.



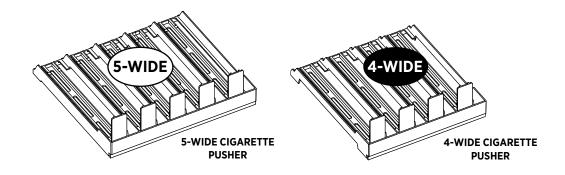
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STEP 28: Pusher Extension Paddles (Optional - OTP Applications)

Attach Pusher Extension Paddles over standard pusher paddles of Adjustable Width and Thinline Pushers to assist with pushing wide packages.



STEP 29: Pusher Installation Guide For Cigarette Pack Applications:

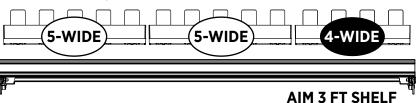


5-WIDE PUSHER (1), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (9)

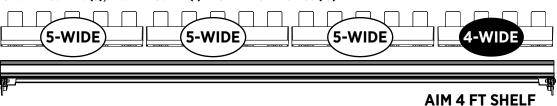
5-WIDE 4-WIDE

AIM 2 FT SHELF

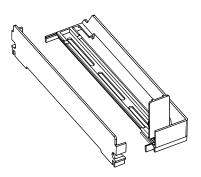
5-WIDE PUSHERS (2), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (14)



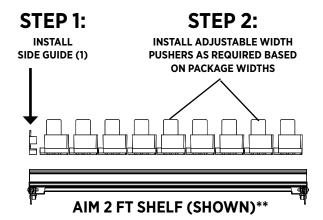
5-WIDE PUSHERS (3), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (19)



STEP 30: Pusher Installation Guide For OTP Package Applications:



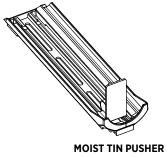
ADJUSTABLE WIDTH PUSHER AND SIDE GUIDE



** LOADING INSTRUCTIONS FOR ADJUSTABLE WIDTH PUSHERS APPLY TO 2 FT, 3 FT AND 4 FT SHELF WIDTHS

WHEN TIGHTER SPACING IS REQUIRED,
BREAK-OFF TABS CAN BE REMOVED. <u>SEE STEP 36</u>.

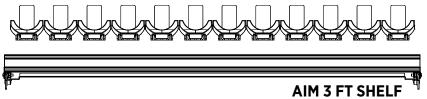
STEP 31: Pusher Installation Guide For Moist Tin Applications:



MOIST TIN PUSHERS (8) – TOTAL TIN FACINGS (8)

AIM 2 FT SHELF

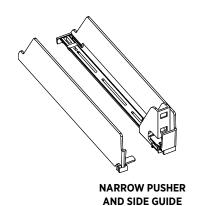
MOIST TIN PUSHERS (12) – TOTAL TIN FACINGS (12)



MOIST TIN PUSHERS (16) - TOTAL TIN FACINGS (16)

AIM 4 FT SHELF

STEP 32: Pusher Installation Guide For Narrow Packaging Applications:



STEP 1:

INSTALL NARROW SIDE GUIDE (1)

AS REQUIRED BASED ON PACKAGE WIDTHS

INSTALL NARROW PUSHERS AS REQUIRED BASED ON PACKAGE WIDTHS

** LOADING INSTRUCTIONS FOR NARROW PUSHERS
APPLY TO 2FT, 3FT AND 4FT SHELF WIDTHS

AIM 2 FT SHELF (SHOWN)**

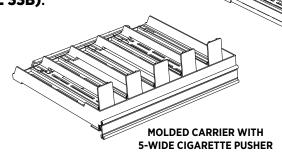
Install Pushers For 1FT Shelves ONLY - 6.5

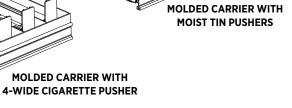
STEP 33: Install Pushers Onto 1 FT Shelf

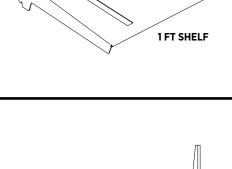
Refer to your specific planogram to determine quantity, type of pusher assembly required, and placement of 1 FT shelves throughout the fixture assembly.

Install pre-configured pusher assembly by inserting sliding tabs on the bottom of molded carrier into open slots on the back side of 1 FT shelf (**DETAIL 33A**).

Slide carrier forward until front channel is seated over front edge of shelf (**DETAIL 33B**).





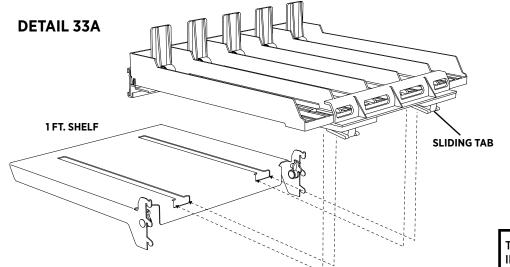


MOLDED CARRIER WITH

ADJUSTABLE WIDTH
PUSHERS AND SIDE GUIDE

MOLDED CARRIER WITH NARROW PUSHERS

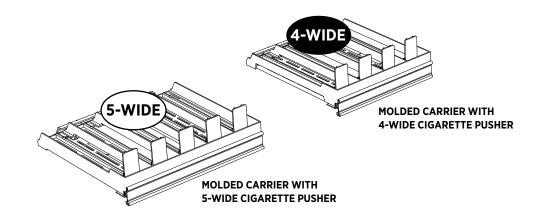
AND SIDE GUIDE





Install Pushers For 1FT Shelves ONLY - 6.6

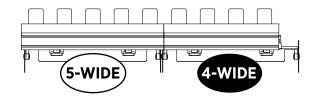
STEP 34: 1 FT Shelf Installation Guide For Cigarette Pack Applications:



When installing adjacent 1 FT shelves with 5-wide and 4-wide cigarette pushers, refer to installation diagram below.

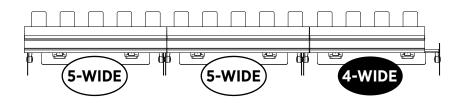
IMPORTANT: 1 FT shelf with 4-wide cigarette pusher must be installed at the right end of each row.

<u>Carriers slide left or right, allowing for adjustment.</u>



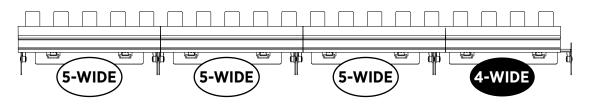
INSTALLATION GUIDE - ON 2 FT FIXTURE

5-WIDE PUSHER (1), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (9)



INSTALLATION GUIDE - ON 3 FT FIXTURE

5-WIDE PUSHERS (2), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (14)



INSTALLATION GUIDE - ON 4 FT FIXTURE

5-WIDE PUSHERS (3), 4-WIDE PUSHER (1) - TOTAL PACK FACINGS (19)