

HEAVY DUTY END MERCHANDISER HDEMO

INSTALLATION INSTRUCTION

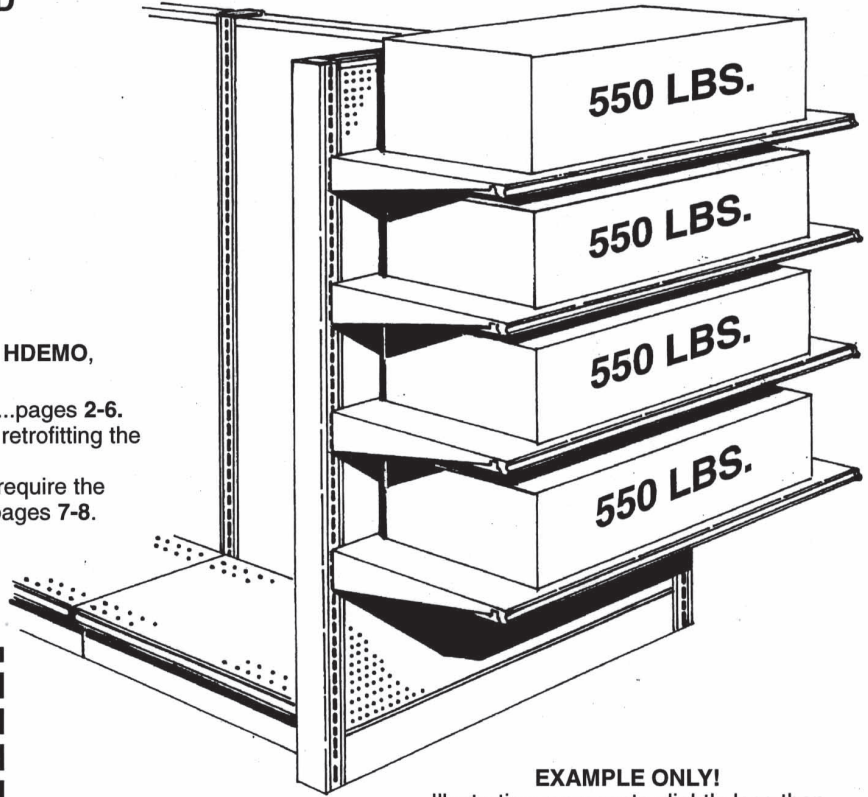
**CARTONS CONTAINING
HEAVY DUTY END
MERCHANDISER
PARTS ARE LABELED**

**OPEN
1
FIRST**

NOTE!

HEAVY DUTY END MERCHANDISER, HDEMO,
may be installed on....

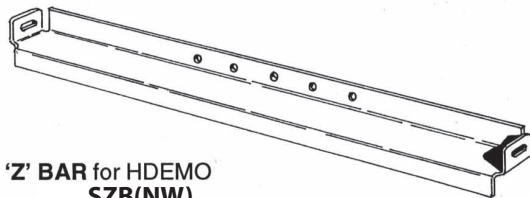
- A. A gondola currently being installed....pages 2-6.
- B. An existing gondola, which requires retrofitting the first four sections....pages 2-6.
- C. An existing gondola that does NOT require the retrofitting the first three sections....pages 7-8.



EXAMPLE ONLY!
Illustration represents slightly less than
actual load limit ...see **WARNING** at left.

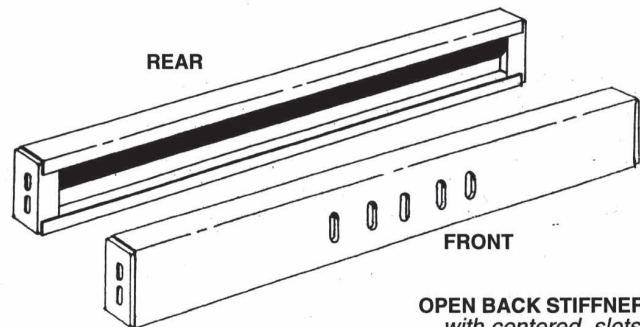
WARNING!
DO NOT EXCEED THE
27,500 INCH/POUNDS
MAXIMUM LOAD AS DEFINED IN
THE SHELF LOADING SECTION OF
INSTALLATION INSTRUCTION
ASY-046

----- PARTS IDENTIFICATION -----



'Z' BAR for HDEMO
SZB(NW)

WIDTH
36" or 48"



OPEN BACK STIFFNER
...with centered slots

OBSCS-□□

LENGTH
36" or 48"

The HDEMO is assembled from standard gondola components that are identified in the
INSTALLATION INSTRUCTION... **ASY-046** for gondolas, which is included with this order.

The two parts necessary to complete the installation are shown above.

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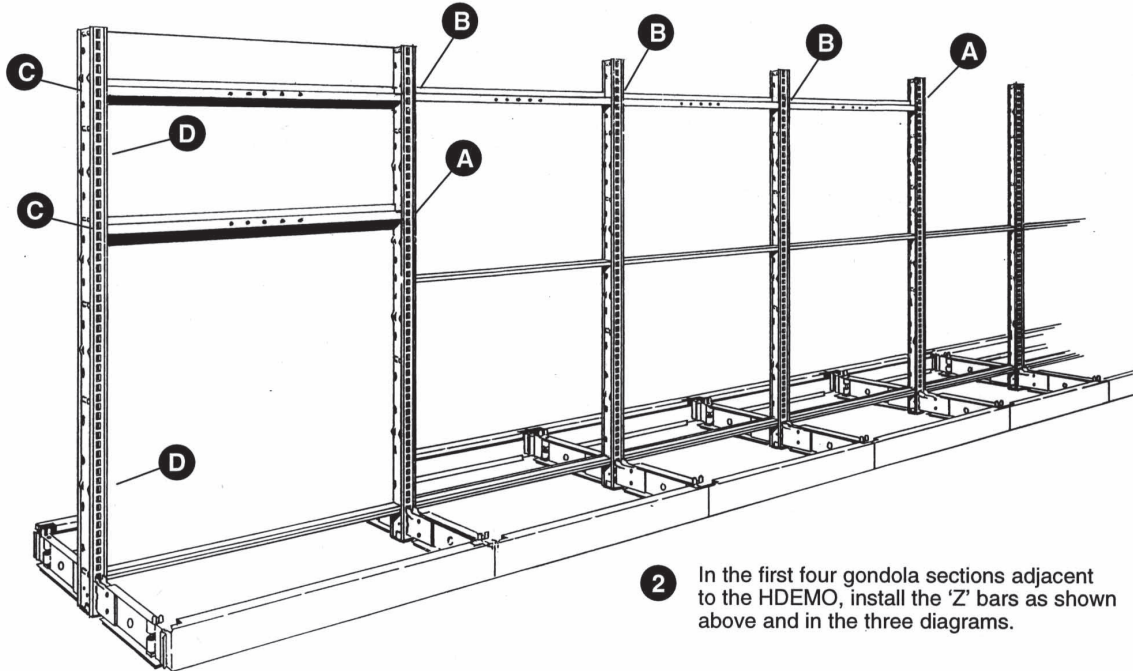
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- 1 If the gondola is existing, remove the upper shelves, top spanners and backs, *one side*, from the first four sections adjacent to the HDEMO position.

NOTE!

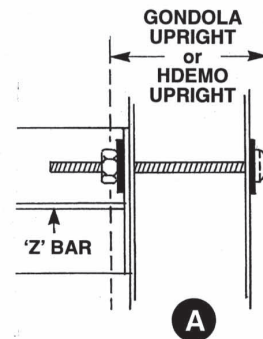
The installation for new or existing will now be the same.



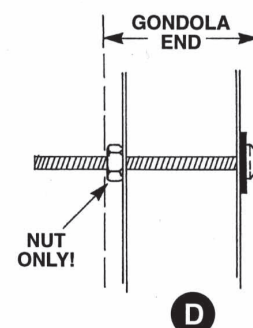
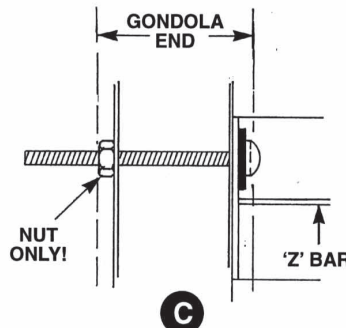
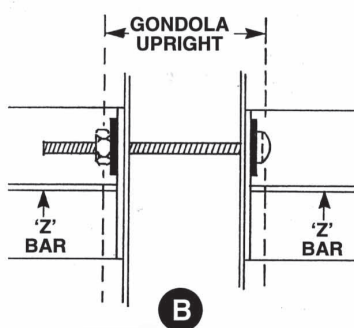
- 3 If this is a new installation, follow instruction ASY-046 through step 18 step for leveling the gondola. Install base end covers but no upright end cover. Leave one back panel out next to HDEMO for installing hardware.

HDEMO HARDWARE PACK #7200-074	
QTY.	ITEM DESCRIPTION
17	1/4 - 20 x 4" Phillips truss head machine screw
34	1/4" flat washer
21	1/4-20 hex nut

NOTE...washers shown in black on diagrams.



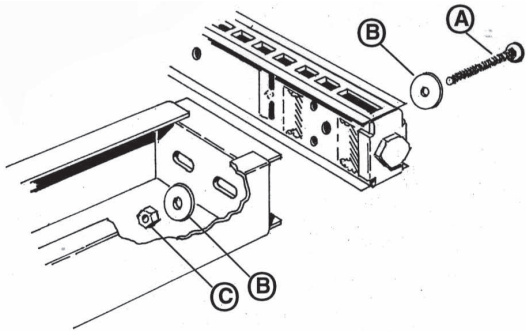
SEE PAGE 3 FOR INSTALLED HEIGHTS



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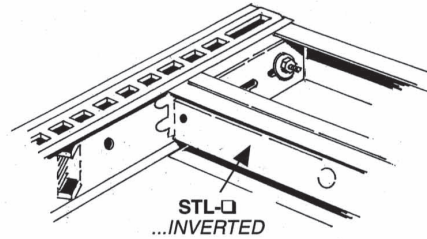
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4 The first steps of the HDEMO assembly are done with the parts laying on the floor. Connect two basic uprights of the HDEMO height by installing the OBSCS, *open back stiffener with slot*, slot down as shown at left.

NOTE!

There is no top or bottom to the OBSCS. The screws must go through the lower slots at each end of the OBSCS. Be sure the OBSCS is pushed as far toward the bottom of the uprights as possible before final tightening.



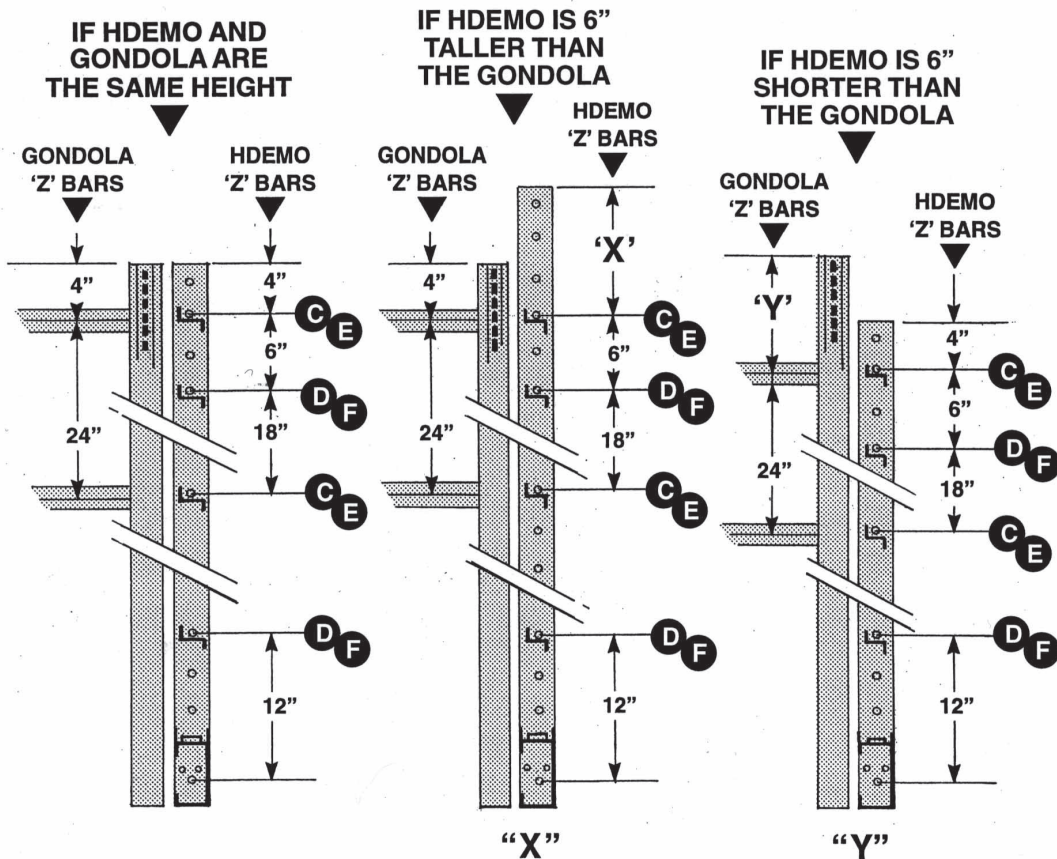
OBSCS HARDWARE PACK #7200-426	
QTY.	ITEM DESCRIPTION
A 2	1/4 - 20 x 4" Phillips round head machine screw
B 1	1/4 - 20 x 6" Phillips round head machine screw
C 6	1/4" flat washer
D 3	1/4 - 20 hex nut

(A) ...indicates item, where used.

NOTE! Item B plus two washers and one hex nut are to be used later if an HDEMO top cap is to be installed.

5 Lay a STL-□ on the top of OBSCS in the inverted position as shown at left. This is not connected to the upright or OBSCS.

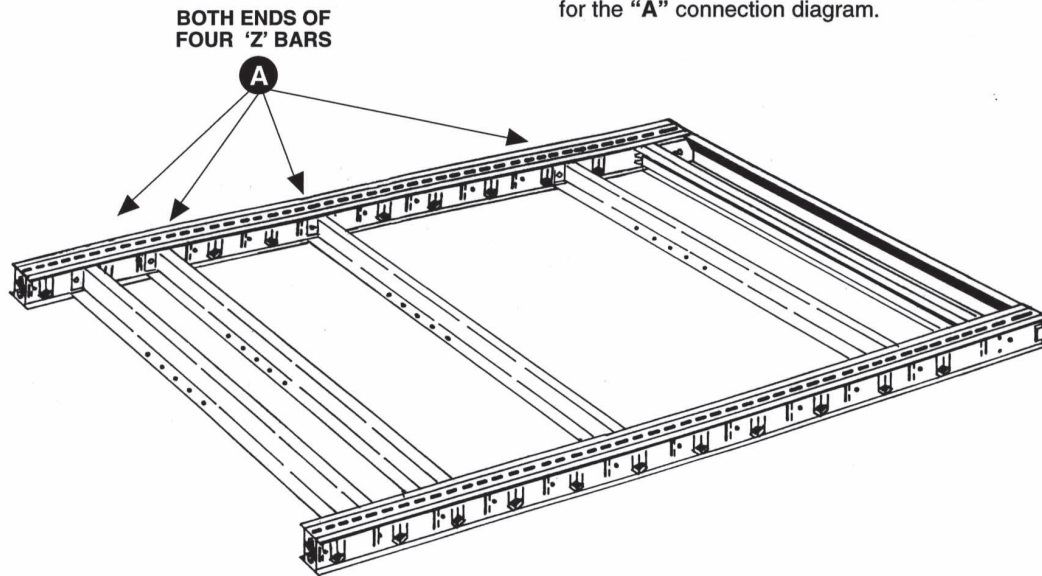
6 Consult the diagrams below to determine the installed heights of the HDEMO 'Z' bars in the following steps.



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- 7** After determining the correct heights at step 6, install the four 'Z' bars as shown. See page 2 for the "A" connection diagram.

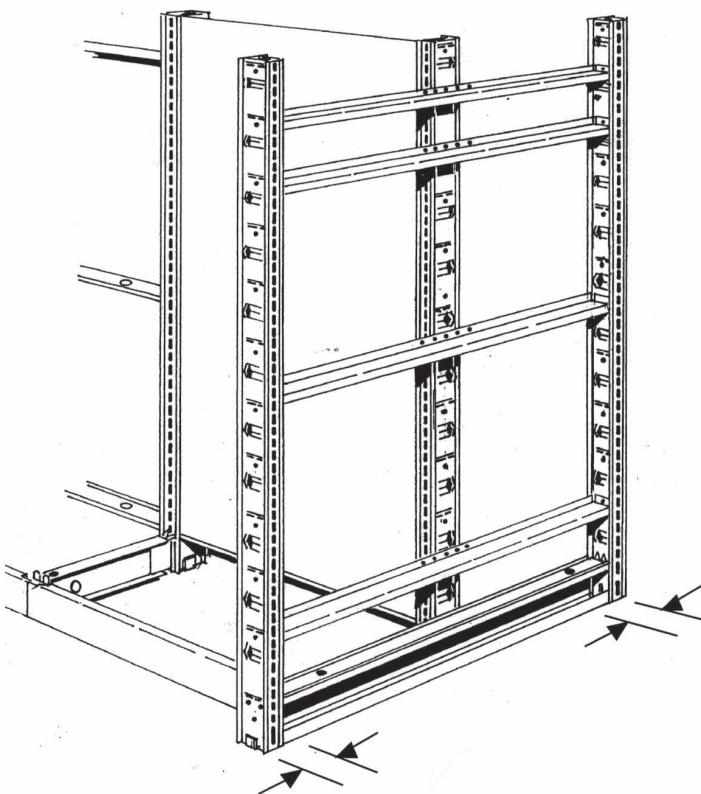


- 8** Raise the HDEMO framework to vertical and place against the gondola end. If the gondola base shelves are equal, the center hole of the 'Z' bars should align with the screws projecting from the gondola end upright. If gondola base shelves are unequal, any difference in width should be as nearly equal at each side to allow aligning an alternate 'Z' bar hole with the screw.

FOR ONE PIECE BACK PANELS*...see page 5 for two piece back panels*

- 9** Pull the framework slightly away from the gondola. Insert the rear HDEMO back panel, then drill through the selected 'Z' bar hole, *5/16" drill*, and the back panel at all four 'Z' bars.

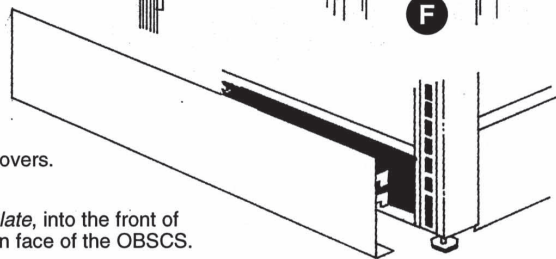
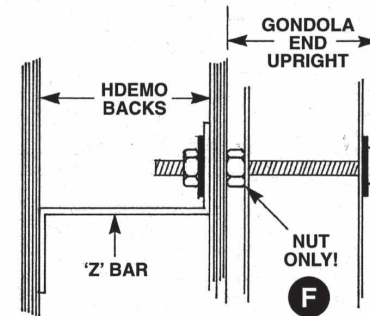
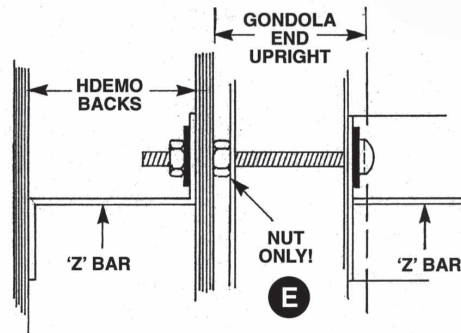
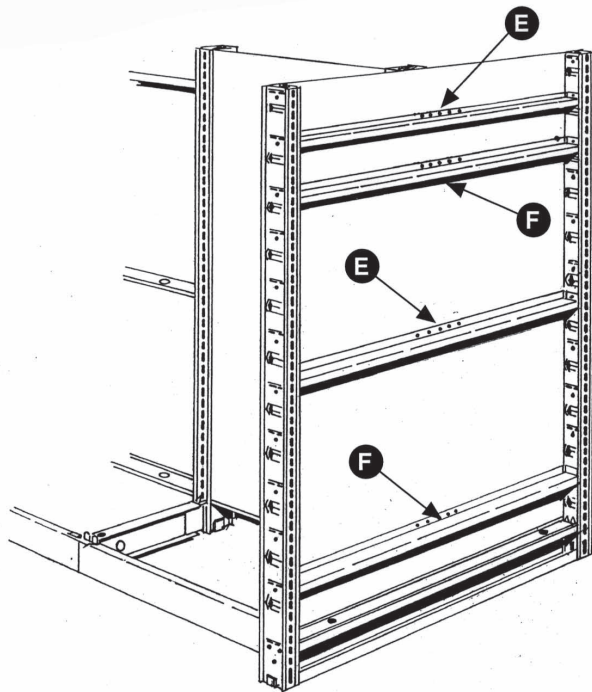
- 10** Run out the HDEMO upright levelers to allow the screws to insert into the 'Z' bar holes.



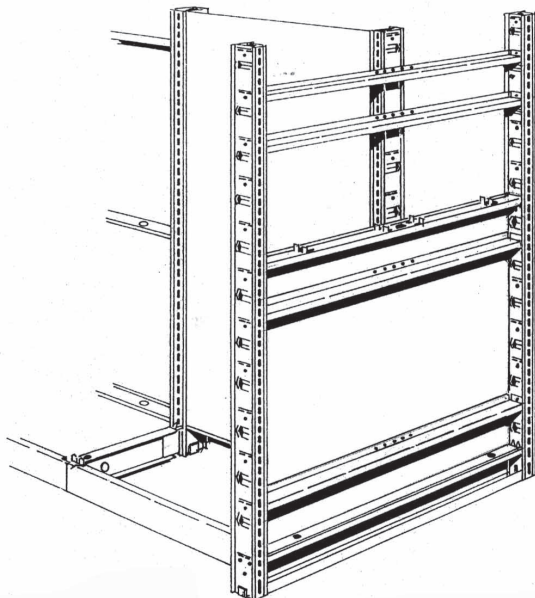
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- 11 Secure the 'Z' bars tightly to the rear panel as shown in the diagrams.
- 12 Insert the front panel and install an STL-Q, upright caps and upright end covers.
- 13 Install the KPR-Q, rear kickplate, into the front of the uprights to cover the open face of the OBSCS.



FOR TWO PIECE BACK PANELS

- 14 Pull the framework slightly away from the gondola. Insert the lower rear HDEMO back panel, then drill through the selected 'Z' bar hole, 5/16" drill, and the back panel at all 'Z' bars.

NOTE!

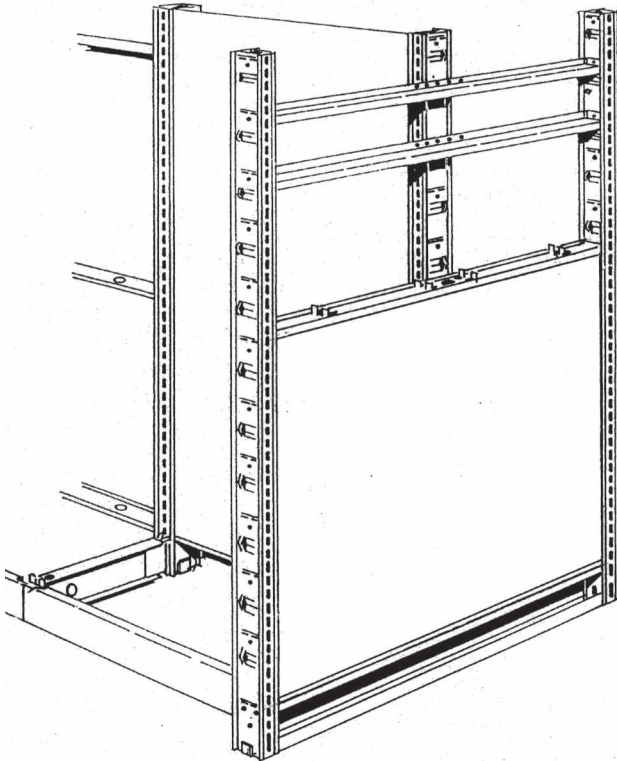
48" high lower back panels are always used.
The actual dimension is 43 3/16"

- 15 Run out the HDEMO upright levelers to allow the screws to insert into the 'Z' bar holes.
- 16 Secure the 'Z' bars tightly to the rear panel as shown in the diagrams.

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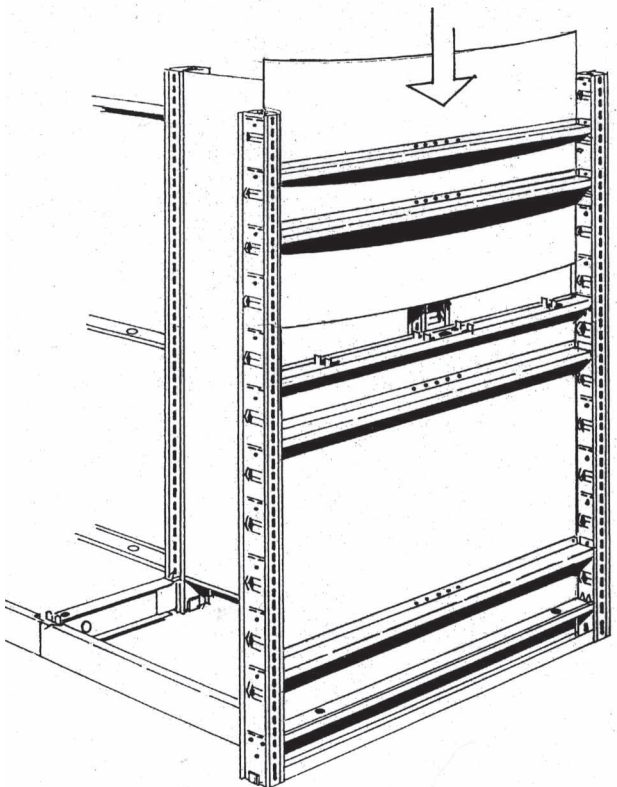
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- 17 Insert the lower front HDEMO back panel, then install a splicer spanner, **SS-□**, above the two lower backs.

- 18 Insert the upper rear HDEMO back panel. It will be necessary to bow the back panel outward slightly, *from the rear*, to clear the screws projecting from the end gondola upright. *Be sure the back is completely seated in the splicer spanner.*



- 19 Drill through the selected 'Z' bar hole, *5/16" drill*, and the back panel at all 'Z' bars. Use caution so as not to damage the screws projecting from the end gondola upright.

- 20 Secure the 'Z' bars tightly to the upper rear panel as shown in the diagrams on page 5.

- 21 Insert the upper front HDEMO back panel, then install an upper spanner, **STL-□**, above the two upper backs.

- 22 Install the **KPR-□**, rear kickplate, as in step 13.

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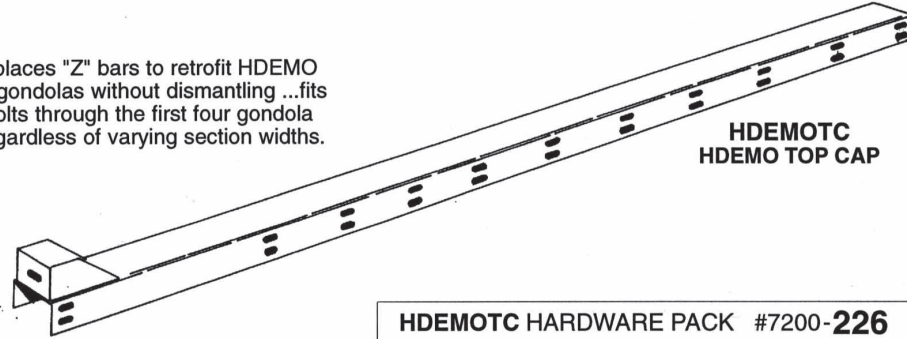
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INSTALLING HDEMO TOP CAP

...To retrofit, HDEMO must be 6" higher than the existing gondola!

Top cap replaces "Z" bars to retrofit HDEMO to existing gondolas without dismantling ...fits over and bolts through the first four gondola uprights regardless of varying section widths.

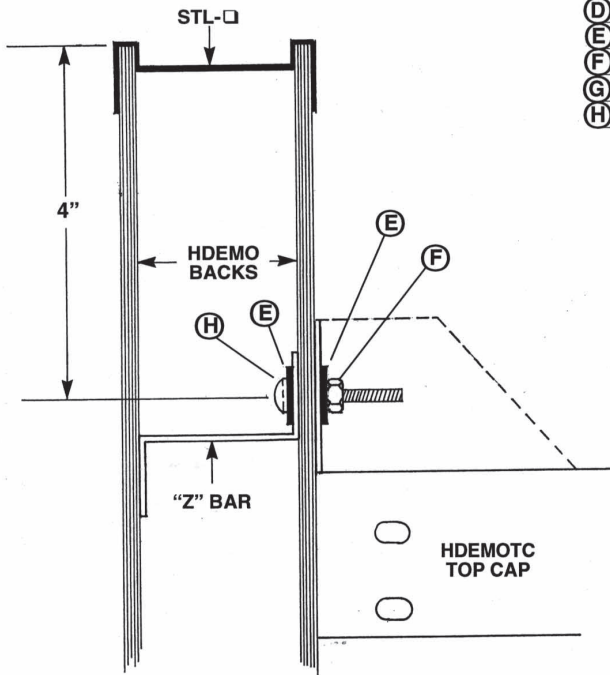


**HDEMOTC
HDEMO TOP CAP**

HDEMOTC HARDWARE PACK #7200-226	
QTY.	ITEM DESCRIPTION
(D) 8	1/4 - 20 x 3 1/2" Phillips round head machine screw
(E) 23	1/4" flat washer
(F) 9	1/4 - 20 hex nut
(G) 5	#10 x 1" hex truss head, TEK-3 sheet metal screw
(H) 1	1/4 - 20 x 1 1/2" Phillips truss head machine screw

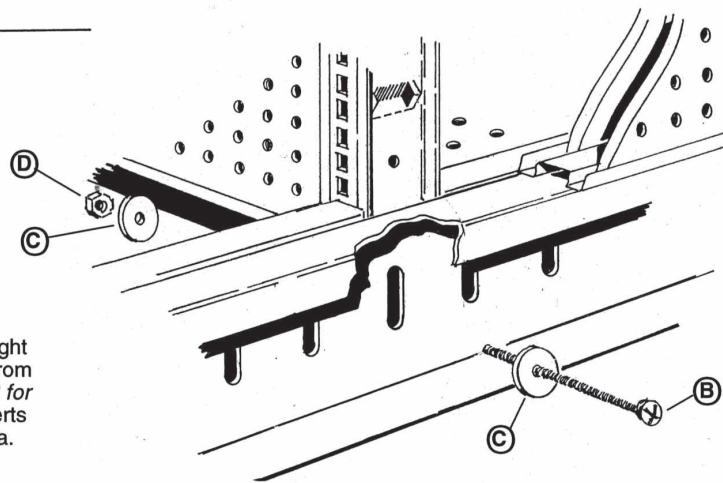
NOT USED

(D) ...indicates item, where used.



23 Beginning at step 4, assemble the HDEMO. After step 8, follow the required steps for one piece or two piece backs. Drill only through the top 'Z' bar selected hole. Before installing any front panels, lay the HDEMOTC top cap over the top of the gondola.

24 Secure the HDEMO top cap through the rear panel and top 'Z' bar as shown at left.



25 Secure the HDEMO to the gondola upright as shown with the remaining fasteners from the OBSCS hardware pack...see page 3 for fastener designations. The 6" screw inserts through the selected slot and the 3/8" dia. hole in the side of the gondola upright.

