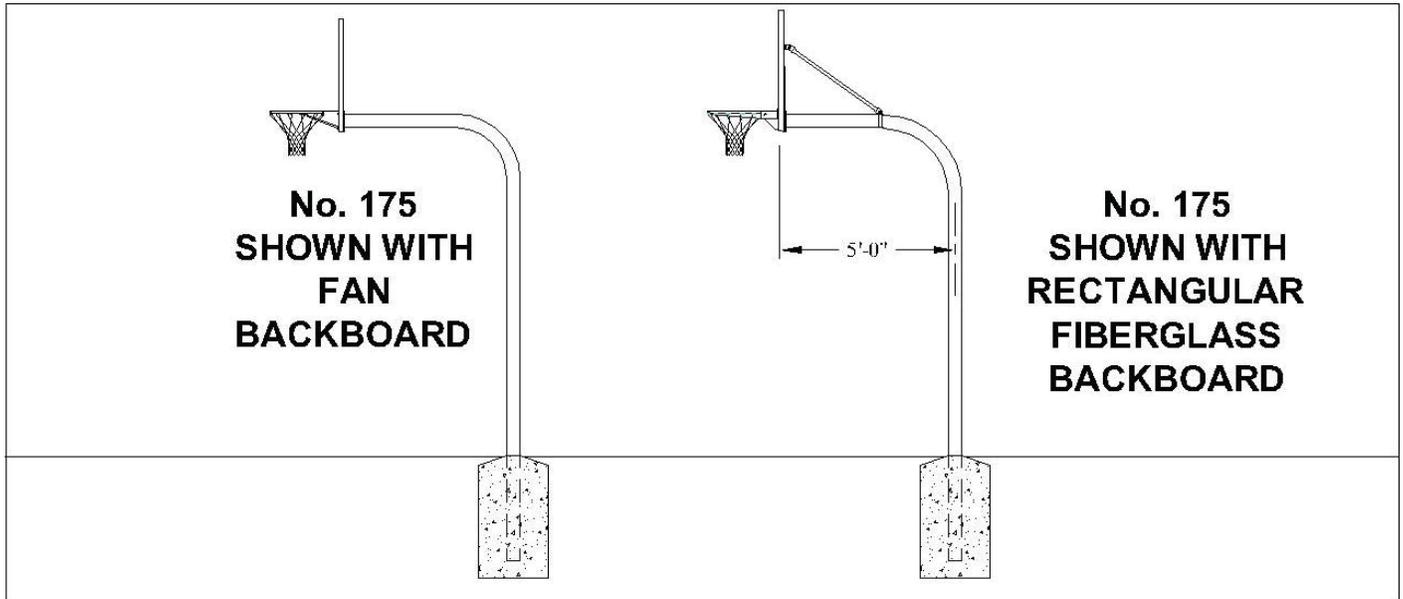


INSTALLATION INSTRUCTIONS

OUTDOOR BACKSTOP WITH 5'-0" EXTENSION

NoUU. 00175- _ _



⚠ WARNING

READ ALL INSTRUCTIONS THOROUGHLY BEFORE ATTEMPTING TO INSTALL THIS EQUIPMENT. INSTALLATION / ASSEMBLY OF THIS EQUIPMENT MUST BE DONE **ONLY BY ADULTS**, WHO ARE PHYSICALLY CAPABLE OF DOING SO.

INSTALLER NOTE:

Upon completion of the installation/assembly of this backstop, make sure this instruction manual is in the possession of the owner or facility manager, to save for future reference, and to order replacement parts.

PARTS LIST

No. 175 BACKSTOP With FAN BACKBOARD

No. 175 BACKSTOP With RECT. GLASS BACKBOARD

Item No.	Qty.	Part Number	Description
1	1	VARIOUS	Fan Backboard
2	1	VARIOUS	Goal
3	1	UPRT 00162 0G0	Post

Item No.	Qty.	Part Number	Description
1	1	01210-000	Rectangular Backboard
2	1	VARIOUS	Goal
3	1	UPRT 00162 0G0	Post
5	2	SWAY 00175 0G0	Sway Brace
6	1	CLMP 000840G0	Clamping Band, 1" x 4 1/2" ID
9	2	HDWE 01206 0E0	3/8" x 2" Lg. Hex Head Cap Screw ♦
11	1	HDWE 01125 0E0	3/8" x 1 1/4" Lg. Hex Head Cap Screw ♦
12	3	HDWE 04002 0E0	3/8" Lock Washer
13	3	HDWE 03002 0E0	3/8" Hex Nut
14	4	HDWE 05004 0E0	3/8" Flat Washer

♦ NOTE – Grade 5 Hardware

PARTS LIST

No. 175 BACKSTOP With RECT. FIBERGLASS BACKBOARD

Item No.	Qty.	Part Number	Description
1	1	00216-000	Rectangular Fiberglass Backboard
2	1	VARIOUS	Goal
3	1	UPRT 00162 0G0	Post
4	1	BRCE 00021 0G0	Brace Clamp, Backboard
5	2	SWAY 00175 0G0	Sway Brace
6	1	CLMP 000840G0	Clamping Band, 1" x 4 1/2" ID
10	6	HDWE 01124 0E0	3/8" x 1" Lg. Hex Head Cap Screw ♦
11	1	HDWE 01125 0E0	3/8" x 1 1/4" Lg. Hex Head Cap Screw ♦
12	7	HDWE 04002 0E0	3/8" Lock Washer
13	3	HDWE 03002 0E0	3/8" Hex Nut

♦ NOTE – Grade 5 Hardware

 **WARNING**

READ ALL WARNINGS THOROUGHLY BEFORE USING THIS EQUIPMENT.

FAILURE TO COMPLY WITH THE FOLLOWING INSTRUCTIONS AND WARNINGS MAY RESULT IN SERIOUS INJURIES AND/OR PROPERTY DAMAGE.

- DO NOT HANG on the rim or any part of system, including backboard, support braces or net.
- During play, especially when performing dunk-type activities, keep player's face away from the backboard, rim and net. Serious injuries could occur if teeth or face come in contact with the backboard, rim or net. All players must wear a mouth guard when performing dunk-type activities.
- Do not slide, climb or play on pole.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). These objects may entangle in net.
- Keep organic material away from base of post. Grass, litter, etc. could cause corrosion and/or deterioration.
- Check post system for signs of corrosion (rust, pitting, chipping, etc.) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace post immediately.
- Check system before each use for loose hardware, excessive wear, and signs of corrosion, and repair before use.
- Check system before each use for instability.
- Never allow play on damaged equipment.

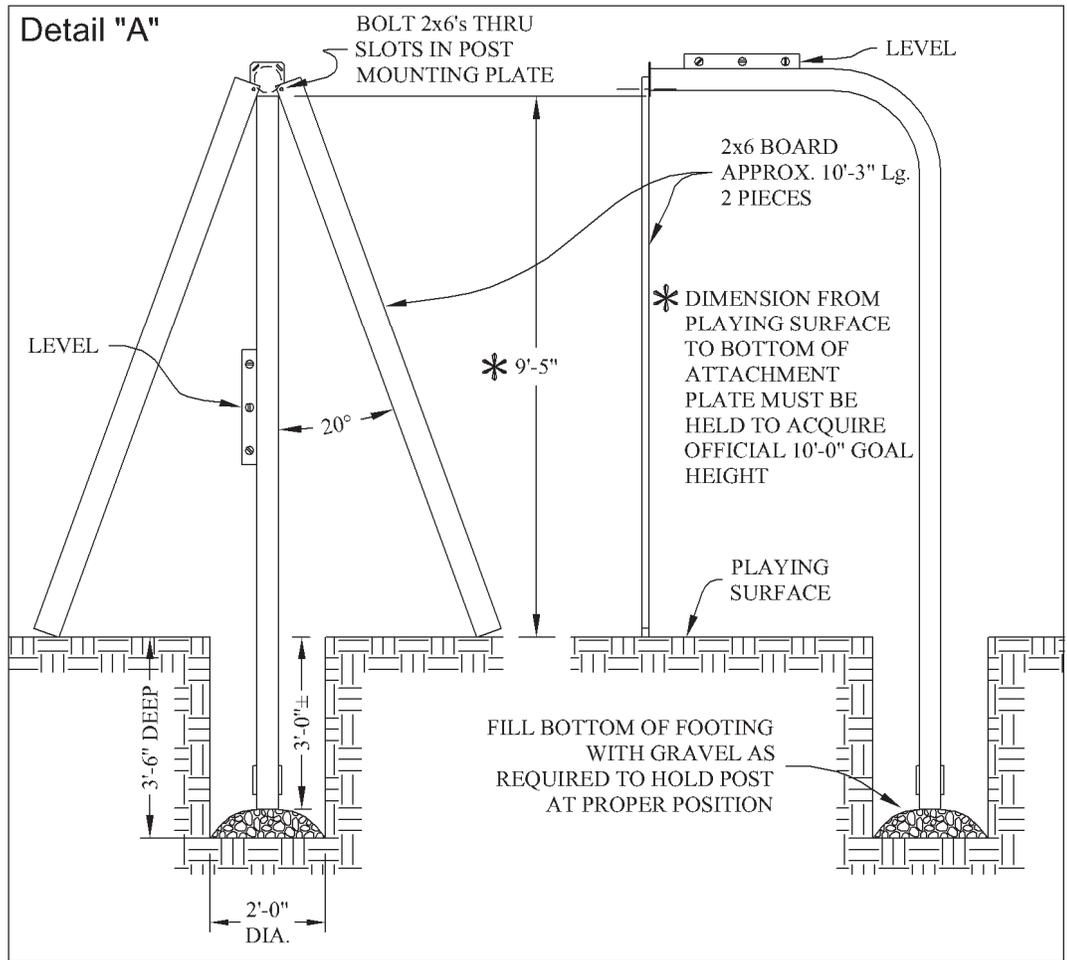
THE OWNER OF THIS EQUIPMENT IS RESPONSIBLE TO ENSURE THAT ALL INDIVIDUALS FOLLOW THESE SAFETY AND OPERATING INSTRUCTIONS TO AVOID INJURIES OR PROPERTY DAMAGE. PROPER USE AND SUPERVISION OF THIS EQUIPMENT IS ESSENTIAL TO HELP REDUCE THE POSSIBILITY OF ACCIDENTS OR INJURIES.

 **NOTE**

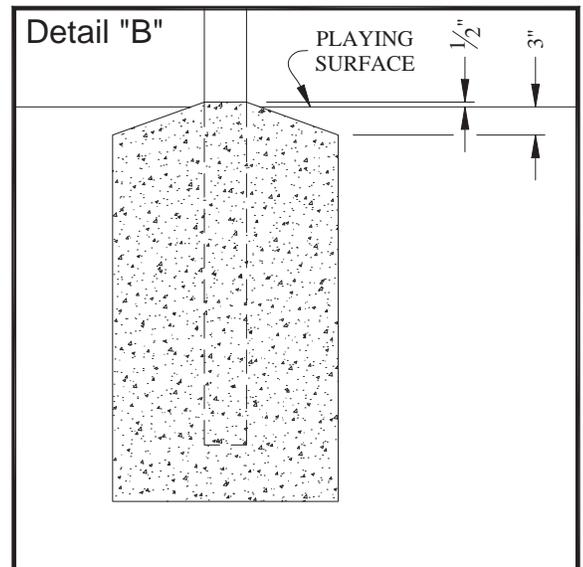
These instructions detail the installation of a No. 175 Backstop permanently in a concrete footing. If using a No. 175 Backstop with an outdoor ground sleeve, consult factory for information on special post. **DO NOT PROCEED.**

INSTALL POST

1. Check all items against Parts List on Page 1 to ensure all parts and hardware are available to complete the installation.
2. Locate center position of post. **CAUTION** – BEFORE DIGGING THE HOLE FOR A FOOTING, contact your local utility companies to locate buried electrical, gas, water lines, etc.. Also, check for overhead utilities.
3. Dig a footing 2'-0" in diameter by 3'-6" in depth, centered on the final location of the post. Note – Footing size may have to be increased depending on soil conditions. See Detail "A".
4. Install the clamping band (#6, Detail "C") over end of the post and position it at the top of pole. Using at least two adults, tip the bottom end of the post into the footing hole, and raise it to the vertical position. See Detail "A".



5. Center the post in the hole. Shore it up, making sure the post is level, plumb, and at the proper height above the playing surface. A suggested method of shoring is shown in Detail "A".
6. Pour concrete into the hole (approximately 0.41 cubic yards), tamping as it is poured to eliminate air pockets. Slope top of footing upward toward post so that top of footing at post is approximately 1/2" above playing surface. Slope the footing away from the post, to a point 3" below the playing surface. See Detail "B". This will ensure proper drainage, reducing the possibility of corrosion of the steel post. Do not cover the footing at the post with dirt, sod or anything else that could hold moisture.
7. Allow concrete to cure at least 24 hours before proceeding.



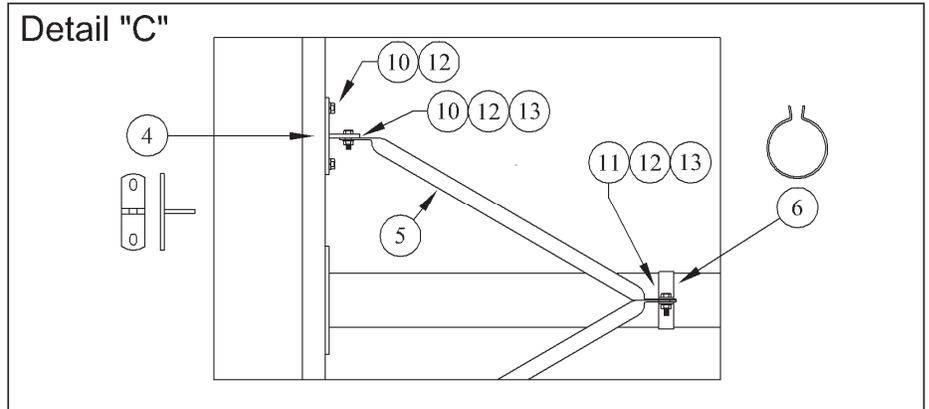
ASSEMBLE BACKBOARD AND GOAL

8. Assemble backboard and goal to post using the four bolts furnished with the goal. Lay a level horizontally across the top of the backboard and across the goal. Rotate backboard and goal as required until both are level. When level, tighten hardware securely.

Proceed to Step No. 9 if installing a No. 175 Backstop with Rectangular Fiberglass Backboard or Step 12 if installing a clear Rectangular Backboard. Proceed to Step No. 15 if installing a No. 175 Backstop with Fan Backboard.

ASSEMBLE SWAY BRACES – RECT. FIBERGLASS BACKBOARDS ONLY

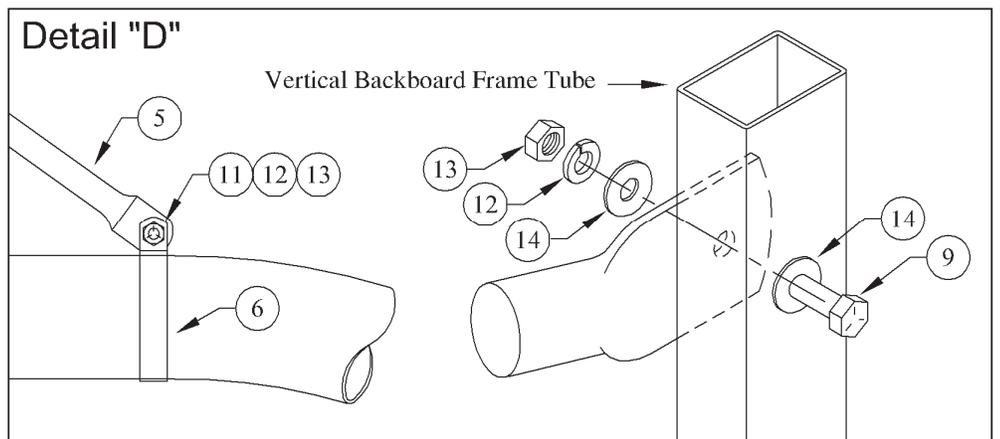
9. This step requires at least two adults. Install two backboard brace clamps (4) to the back of the backboard with two 3/8" x 1" lg. hex head cap screws with 3/8" lock washers (12) using the pre threaded holes. Loosely assemble upper end of sway braces (5) to backboard brace clamps (4) using 3/8" x 1" lg. hex head cap screws (10), 3/8" lock washers (12) and 3/8" hex nuts (13). Do not tighten hardware until later. See Detail "C".



10. If not previously installed on the upright, pull open the clamping band and slip it around the pole behind the backboard, pull the clamp ends back together. Loosely assemble the lower ends of the sway braces (5) to the clamping band, using 3/8" x 1-1/4" lg. hex head cap screw (11), 3/8" lock washer (12) and 3/8" hex nut (13). Sway brace ends should be sandwiched in between the clamp ends. Long nose vice grip pliers may be needed to hold the clamp closed while installing the 3/8" cap screw. Do not tighten hardware until later.
11. At this time, tighten all hardware securing sway braces to post and backboard. Assembly of backstop is now complete. Install optional post and/or backboard padding as required.

ASSEMBLE SWAY BRACES – RECTANGULAR BACKBOARDS ONLY

12. This step requires at least two adults. Loosely assemble upper end of sway braces (5) to backboard inner vertical frame tubes using 3/8" x 2" hex head cap screws (9), 3/8" flat washers (14), 3/8" lock washers (12) and 3/8" hex nuts (13). Do not tighten hardware until later. See Detail "D".



13. If not previously installed on the upright, pull open the clamping band and slip it around the pole behind the backboard, pull the clamp ends back together. Loosely assemble the lower ends of the sway braces (5) to the clamping band, using 3/8" x 1-1/4" hex head cap screw (11), 3/8" lock washer (12) and 3/8" hex nut (13). Sway brace ends should be sandwiched in between the clamp ends. Long nose vice grip pliers may be needed to hold the clamp closed while installing the 3/8" cap screw.
14. At this time, tighten all hardware securing sway braces to post and backboard.
15. Assembly of backstop is now complete. Install optional post and/or backboard padding as required.

 **WARNING:** This product can expose you to Titanium Dioxide, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

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SAVE THESE INSTRUCTIONS FOR FUTURE USE