

**REQUIRED TOOLS
AND MATERIALS:**



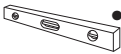
• **Two (2) Capable Adults**



• **Tape Measure**



• **Step Ladder - 8ft. (2.4 m)**



• **Carpenter's Level**

• **(2 each) Wrenches and/or Socket Wrenches and Sockets (Deep-Well Sockets are Recommended).**



1/2" 9/16" 3/4"

AND/OR

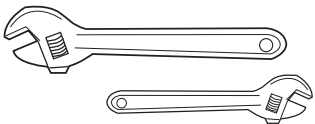


1/2" 9/16" 3/4"



• **Extension is Recommended.**

**OPTIONAL TOOLS
AND MATERIALS:**



• **Large and Small Adjustable Wrenches**

Backboard and Rim Owners Manual

Customer Service Center

• N53 W24700 South Corporate Circle • Sussex, WI 53089 • U.S.A.



Adult Assembly Required.

This manual, accompanied by sales receipt, should be saved and kept on hand as a convenient reference, as it contains important information about your model.



WARNING!

READ AND UNDERSTAND
OPERATOR'S MANUAL
BEFORE USING THIS UNIT.

FAILURE TO FOLLOW
OPERATING INSTRUCTIONS
COULD RESULT IN INJURY
OR DAMAGE TO PROPERTY.

**Write Model Number
From Box Here:**

Toll-Free Customer Service Number for U.S: **1-800-558-5234**,

For Canada: **1-800-284-8339**,

For Europe: **00 800 555 85234** (Sweden: **009 555 85234**),

For Australia: **1800 632 792**

Internet Address: **www.huffysports.com** **www.spalding.com**



SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY, PROPERTY DAMAGE AND WILL VOID WARRANTY.

Owner must ensure that all players know and follow these rules for safe operation of the system.

To ensure safety, do not attempt to assemble this system without following the instructions carefully. Proper and complete assembly, use and supervision is essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained, and operated properly. Check entire box and inside all packing material for parts and/or additional instructional material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document.

- Read and understand the warning label enclosed with hardware. It is the responsibility of the customer to mount this label. It should be affixed to the pole, wall, or door near playing area, at a height between 4-6 feet (1.22-1.83M) above ground level and in a location visible to all players.
- During assembly, if using a ladder use extreme caution. Two people are recommended for this operation.
- If technical assistance is required, contact Customer Service.
- Serious injury could occur if teeth/face come in contact with backboard, net or rim.
- Minimum operational height should be 6'6" (2M) to the bottom of backboard.

*Most injuries are caused by misuse and/or not following instructions.
Use caution when using this system.*


For more information on assembly, placement, proper use and maintenance, visit The American Basketball Council website at <http://www.smarthoops.com>.

NOTICE TO ASSEMBLERS

Adult Assembly Required. Dispose of ALL packaging materials promptly. As with all products, periodically inspect for loose small parts.

Assembled unit MUST be filled with sand or water at ALL times.






ALL basketball systems, including those used for DISPLAYS, MUST be assembled and installed according to instructions. Failure to follow instructions could result in SERIOUS INJURY. It is NOT acceptable to devise a makeshift support system.



WARNING
Read and understand warnings listed below before using this product.
Failure to follow these warnings may result in serious injury and/or property damage.

Owner must ensure that all players know and follow these rules for safe operation of the system.

- DO NOT HANG on the rim or any part of the 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 injury could occur if teeth/face come in contact with backboard, rim or net.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
- Check system before each use for loose hardware, excessive wear and signs corrosion and repair before use.
- Never play on damaged equipment.
- See instruction manual for proper installation and maintenance.

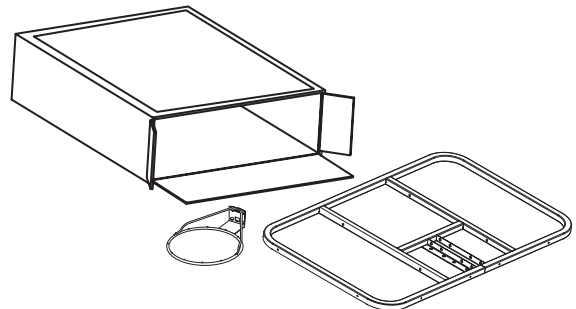
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PRODUCT REGISTRATION:

Please remember to complete your product registration form on-line at:
www.huffysports.com/customer_support/product_registration.

IMPORTANT!

**Remove all contents from boxes.
Be sure to check inside pole sections;
hardware and additional parts are packed inside.**



Questions or Missing Parts?

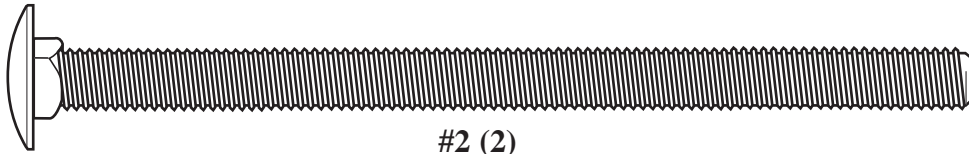
DON'T go back to store!

Call TOLL-FREE Customer Service Number listed on the front page!

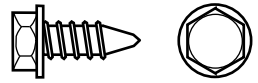
PARTS LIST - See Hardware Identifier

<input checked="" type="checkbox"/> Item	Qty.	Part No.	Description	<input checked="" type="checkbox"/> Item	Qty.	Part No.	Description
<input type="checkbox"/> 1	1		Rim	<input type="checkbox"/> 16	4	201611	Bolt, Hex, 5/16x3" Long
<input type="checkbox"/> 2	2	20260401	Bolt, Carriage 3/8 x 4.75" Long	<input type="checkbox"/> 17	8	203100	Whiz Nut, 5/16"
<input type="checkbox"/> 3	2	203474	Washer, Flat, 1"O.D.	<input type="checkbox"/> 18	1		Net
<input type="checkbox"/> 4	2	203017	Hex Nut, 3/8"	<input type="checkbox"/> 19	1		Label, Logo
<input type="checkbox"/> 5	4	203063	Nylon Nut, 3/8"	<input type="checkbox"/> 20	2	203798	Bolt, Hex, 5/16-18 x 1.5" Long
<input type="checkbox"/> 6	8	203232	Washer, 3/4" O.D.	<input type="checkbox"/> 21	1	579800	Warning Label
<input type="checkbox"/> 7	2	200484	Spring	<input type="checkbox"/> 22	2	203274	Foam Pad 3/32 x 5 x 5
<input type="checkbox"/> 8	2	202601	Washer	<input type="checkbox"/> 23	2	202603	Nylon Washer
<input type="checkbox"/> 9	1	202531	Tension and Leveling Label	<input type="checkbox"/> 24	2	202602	Lock Washer
<input type="checkbox"/> 10	2	20252301	Spacer	<input type="checkbox"/> 25	2	202636	Special Nut, Locking
<input type="checkbox"/> 11	2	203439	Bolt, Hex, 3/8 x 6" Long	<input type="checkbox"/> 26	2	203795	Special Nut
<input type="checkbox"/> 12	2	220140	Screw, Self Tap	<input type="checkbox"/> 27	1	90832901	H-Frame
<input type="checkbox"/> 13	1	90808703	Bracket - Red	<input type="checkbox"/> 28	1	205457	Foam Tape
		91808703	Bracket - Pumpkin	<input type="checkbox"/> 29	2	204622	Bolt, Hex, 3/8 x 1.75" Long
<input type="checkbox"/> 14	1	10808501	Inner Bracket - Zinc	<input type="checkbox"/> 30	2	200580	Bracket, Angle, 1.5" x 1.4"
<input type="checkbox"/> 15	1	90808603	Cover Plate - Red	<input type="checkbox"/> 31	1		Backboard
		91808603	Cover Plate - Pumpkin	<input type="checkbox"/> 32	2	203160	Weld Stud

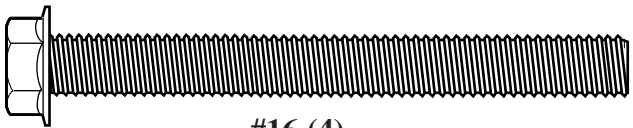
HARDWARE IDENTIFIER (BOLTS)



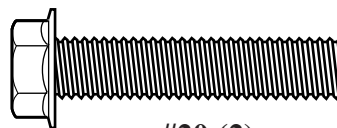
#2 (2)



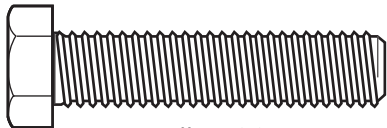
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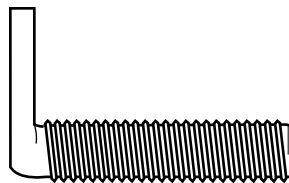
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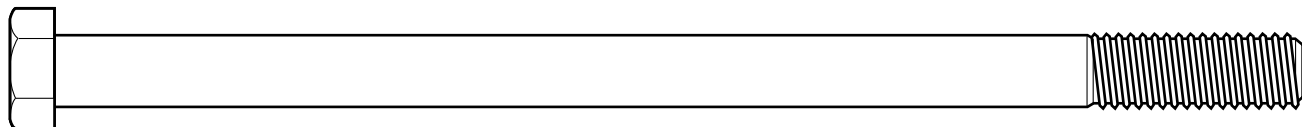
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#29 (2)

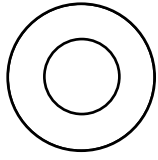


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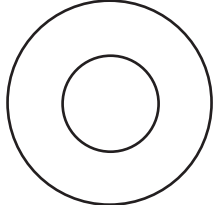


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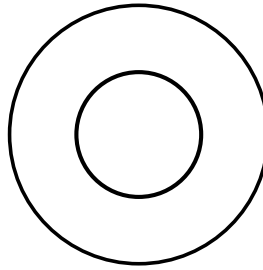
HARDWARE IDENTIFIER (NUTS, WASHERS & SPACERS)



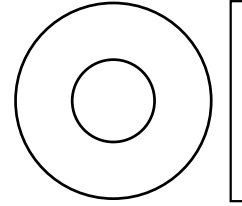
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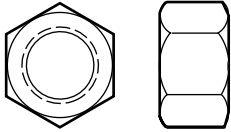
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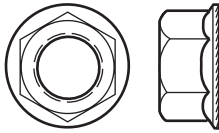
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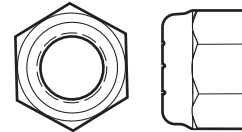
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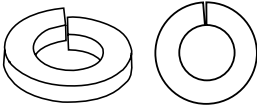
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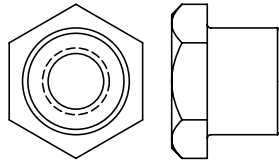
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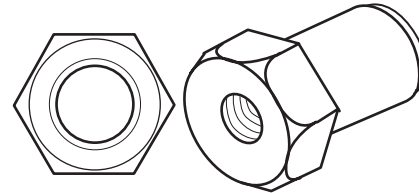
#5 (4)



#24 (2)



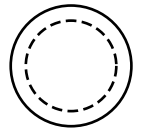
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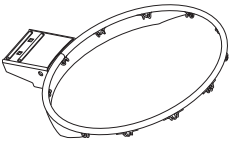
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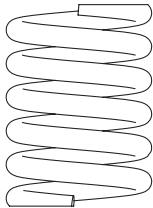
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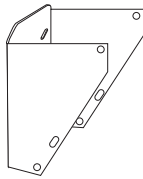
HARDWARE IDENTIFIER (Not Actual Size)



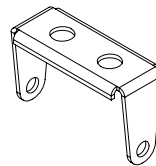
#1 (1)



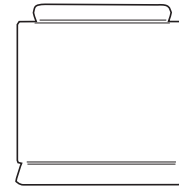
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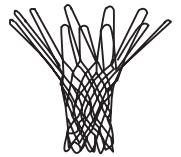
#13 (1)



#14 (1)



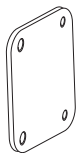
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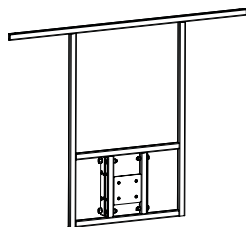
#18 (1)



#19 (1)



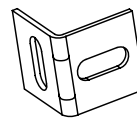
#22 (2)



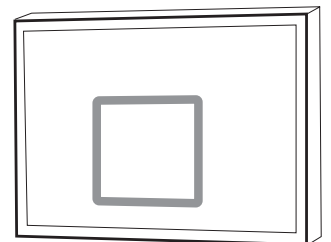
#27 (1)



#28 (1)



Item #30 (2)



#31 (1)

ASSEMBLE THE BACKBOARD AND RIM

This is what your system will look like when you've finished this section.



WARNING!



IF YOUR SYSTEM IS EQUIPPED WITH AN ACRYLIC BACKBOARD, EXAMINE BACKBOARD FOR ANY DAMAGE THAT MAY HAVE OCCURRED DURING SHIPMENT. CRACKS IN THE BACKBOARD COULD RESULT IN SUDDEN BREAKAGE. IF BACKBOARD IS DAMAGED IN ANY WAY PRIOR TO OR AFTER ASSEMBLY, CALL TOLL-FREE NUMBER:

U.S. 1-800-558-5234; CANADA: 1-800-284-8339; <http://www.huffysports.com>

TOOLS REQUIRED

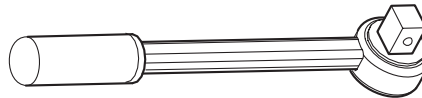


1/2"

9/16"

3/4"

AND/OR



1/2"



9/16"



3/4"

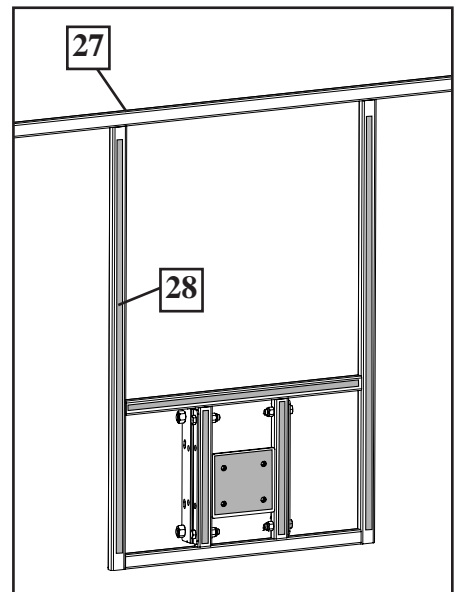
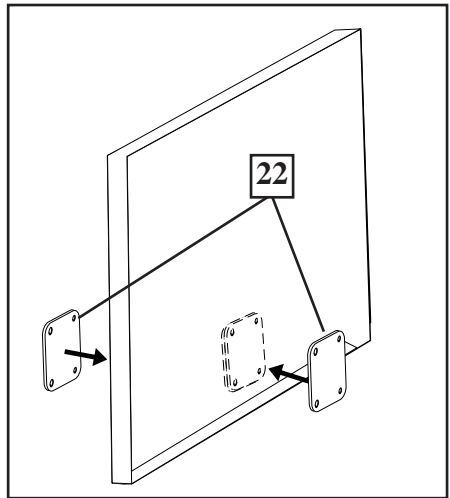
1. Attach foam pad (22) to both front and back of backboard so that holes on pad line up with holes on backboard as shown. Attach foam (28) to H-Frame (27) as shown.

NOTE:
We recommend mounting backboard to a solid material (steel) behind rim area.

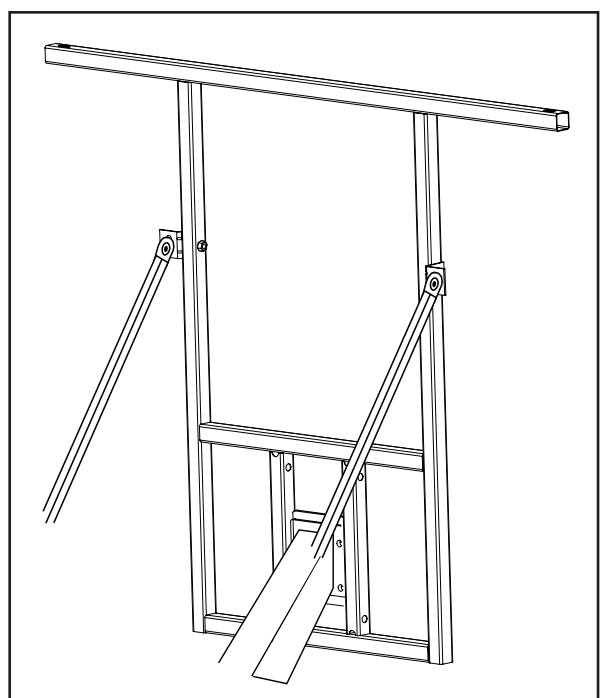
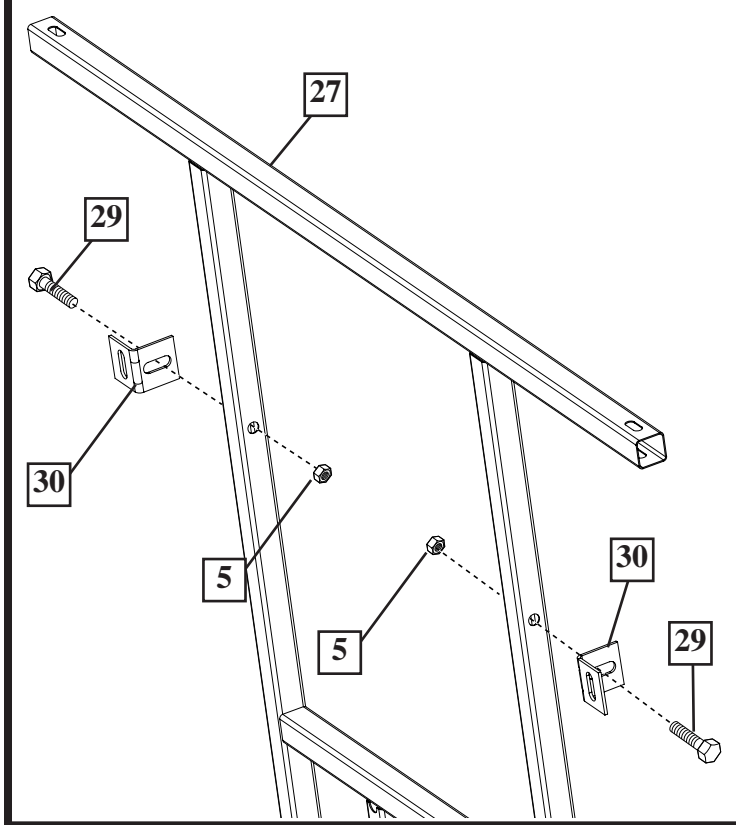
WARNING!



TWO CAPABLE ADULTS
REQUIRED FOR THIS
PROCEDURE. FAILURE
TO FOLLOW THIS
WARNING COULD
RESULT IN SERIOUS
INJURY AND/OR
PROPERTY DAMAGE.

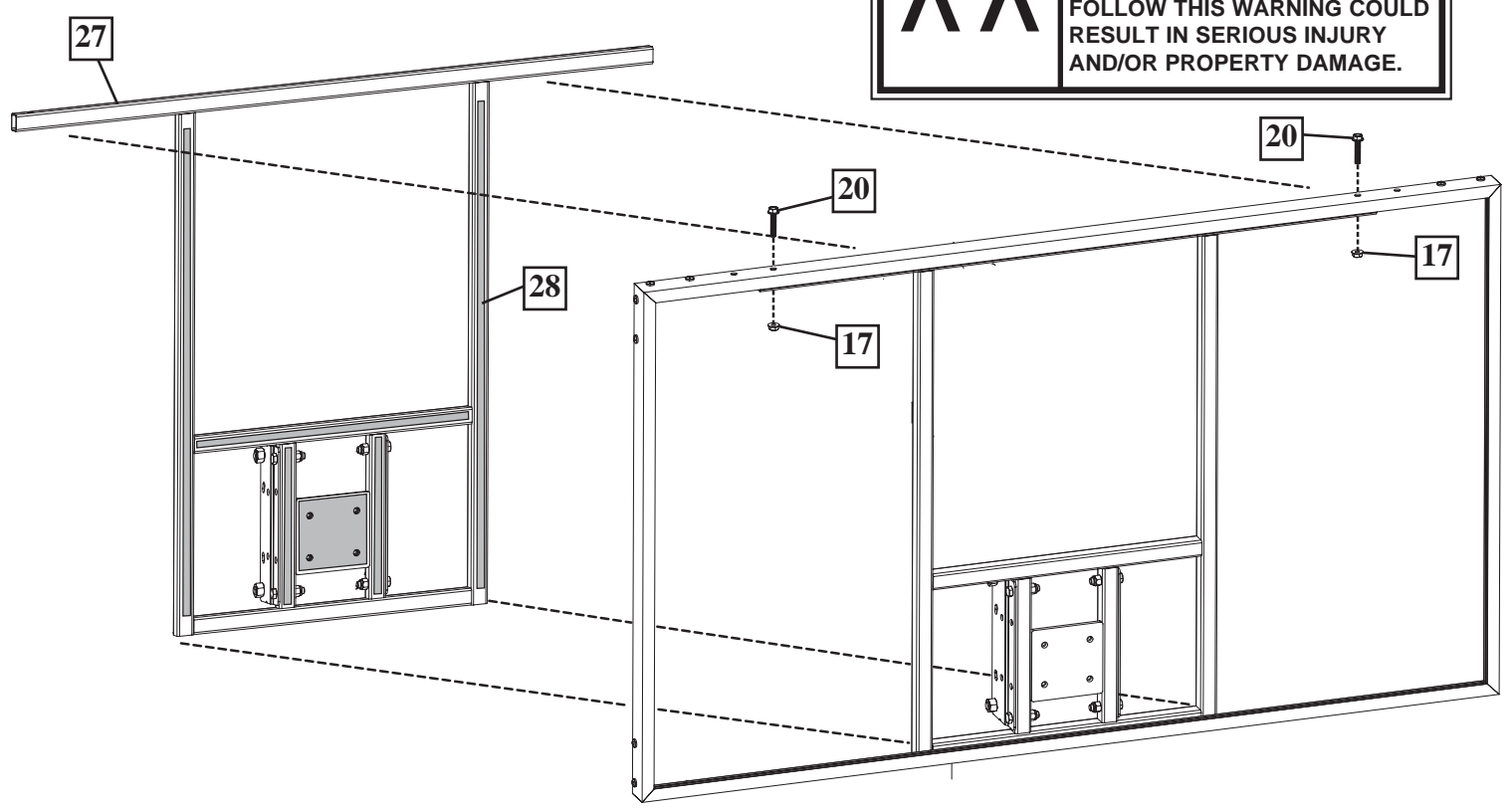


NOTE:
If being used with an extension arm, attach angled brackets (30) to H-Frame as shown.

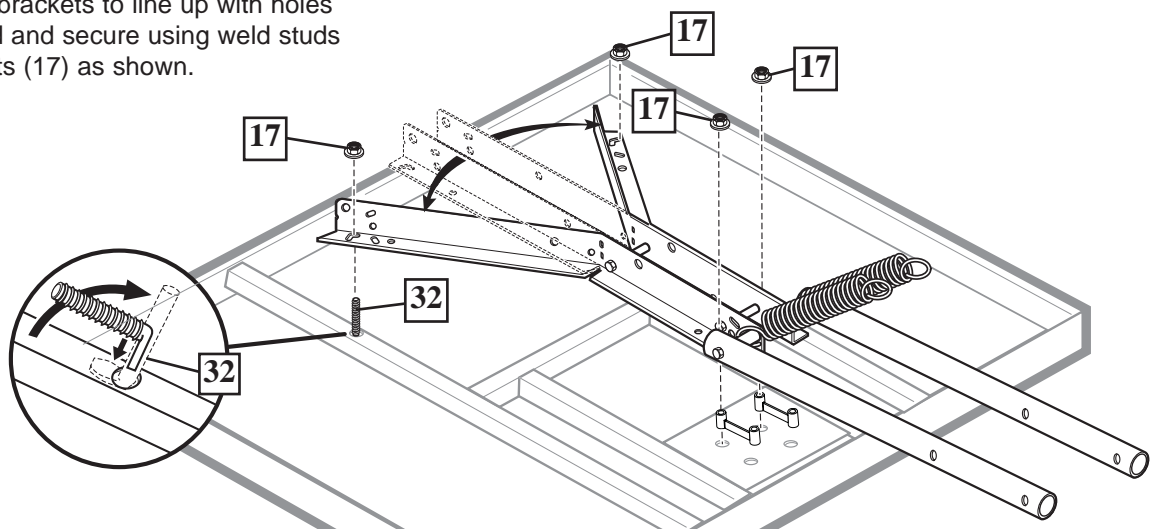


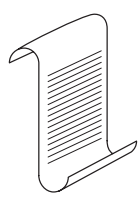
2. Lift backboard upright and insert bolt (20) through board into H-frame (27). Secure using nut (17) as shown.

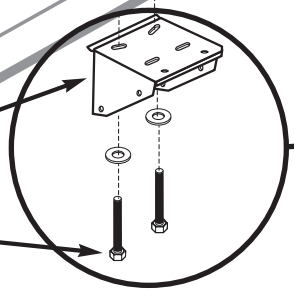
	⚠ WARNING!
	TWO CAPABLE ADULTS REQUIRED FOR THIS PROCEDURE. FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.



3. Bend board brackets to line up with holes in backboard and secure using weld studs (32), and nuts (17) as shown.



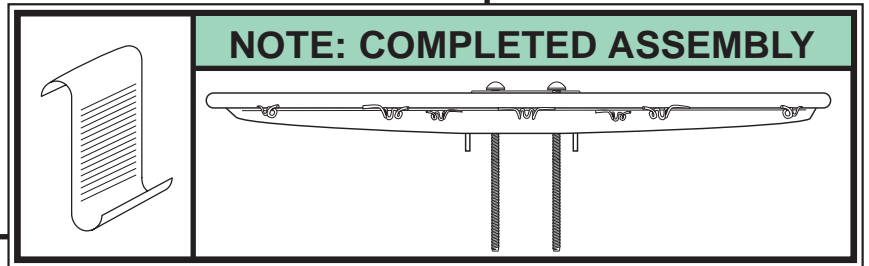
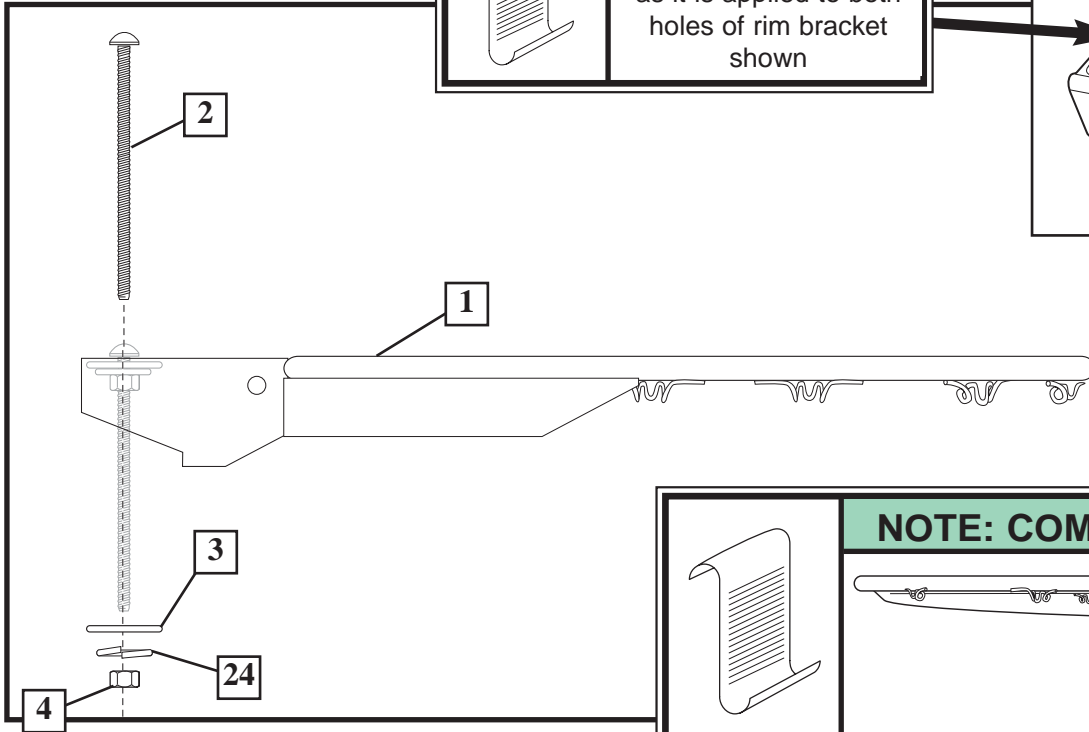
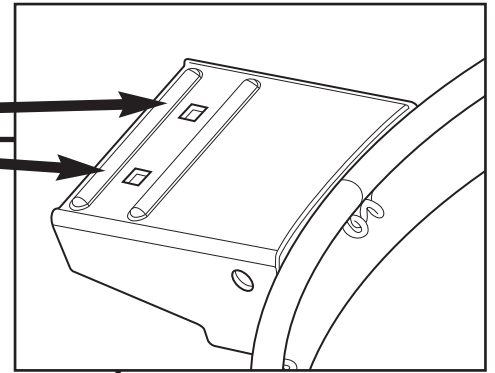
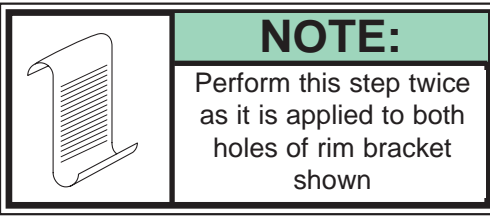
	NOTE:
	Place two bolts through UPPER holes of orange bracket only, as shown.



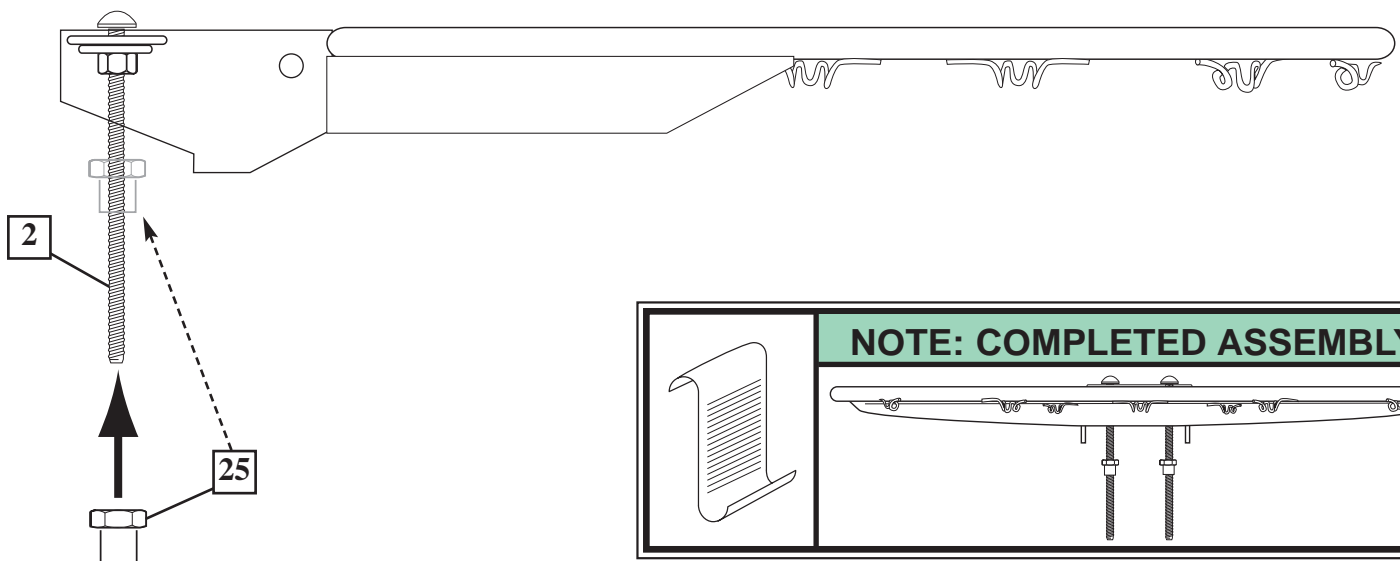
Refer To Instructions Included With Rim Hardware For Rim Assembly.

RIM ASSEMBLY & INSTALLATION

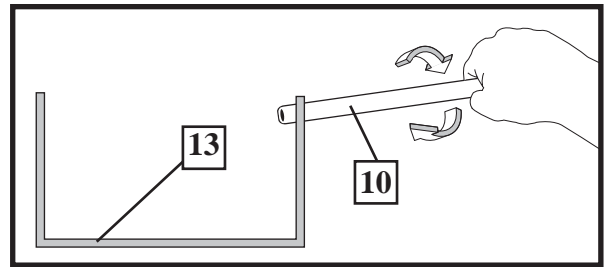
4. Install two carriage bolts (2) through rim (1), washers (3), and lock washers (24) as shown. Tighten nuts (4) completely.



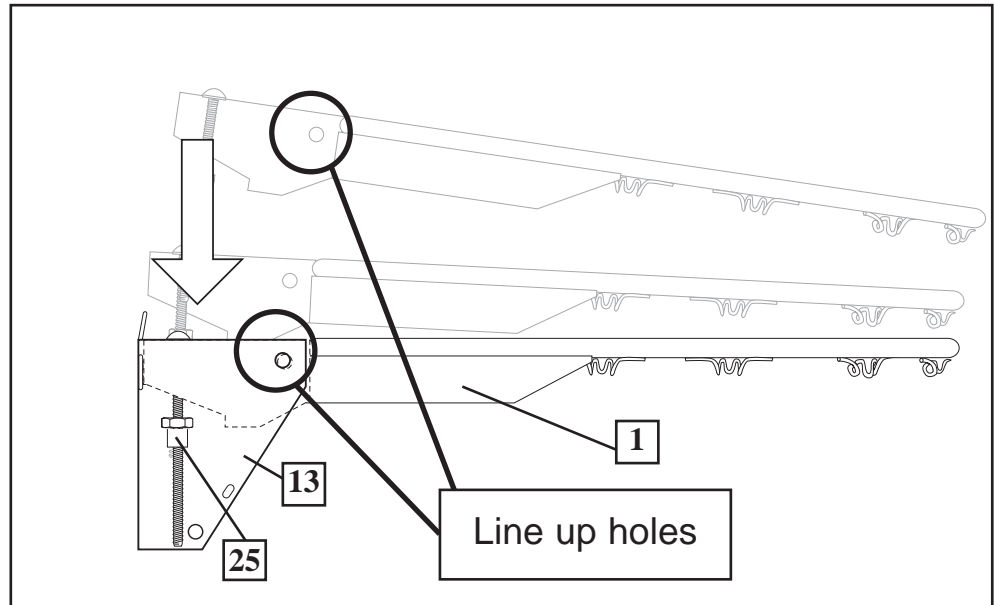
5. Place a special locking nut (25) approximately half-way up on each carriage bolt (2) as shown. Keep the two special locking nuts (25) at the same level.



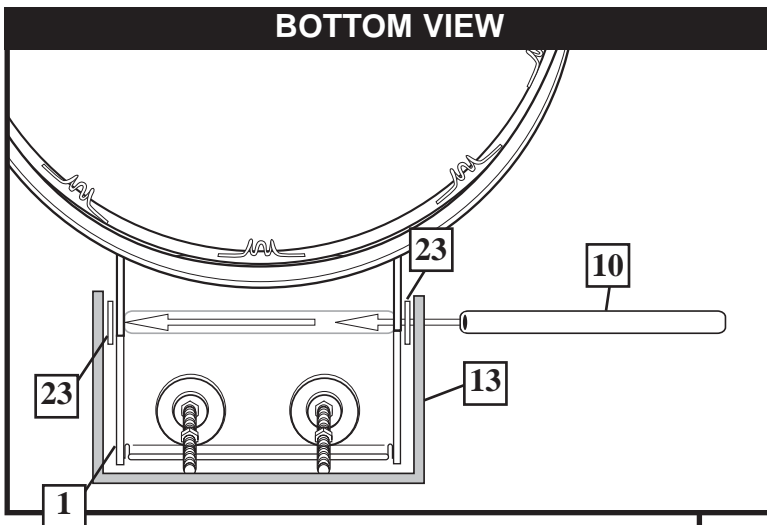
6. First, test fit spacer (10) into back bracket (13) and Carefully rock in a circular motion to ream out any excess paint from holes *if necessary*.



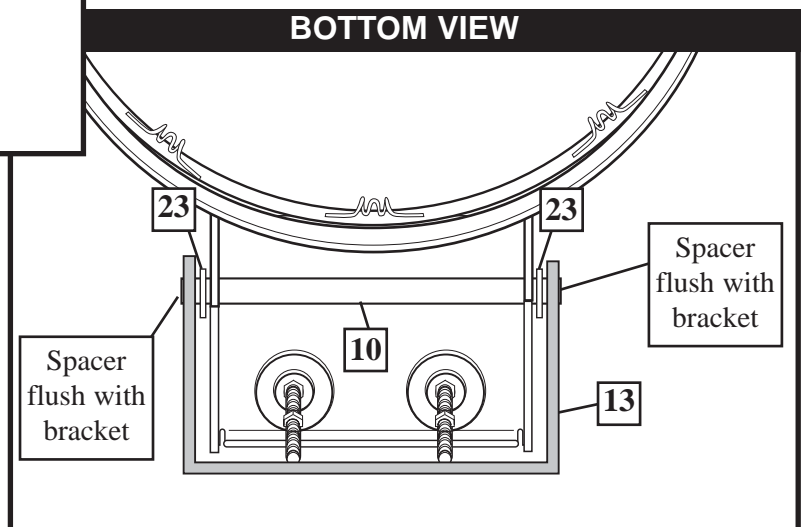
Place rim (1) into back bracket (13) so that the holes are properly aligned.



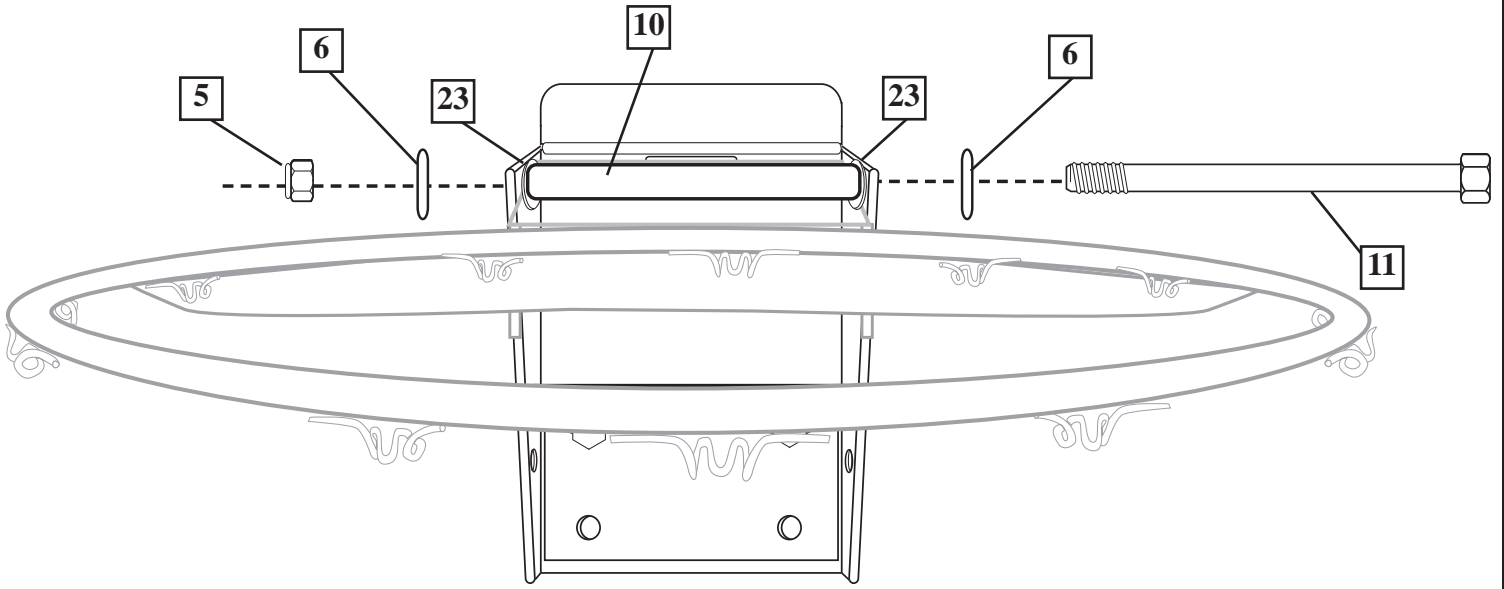
Then, insert spacer (10) through back bracket (13), nylon washers (23) and rim assembly (1).



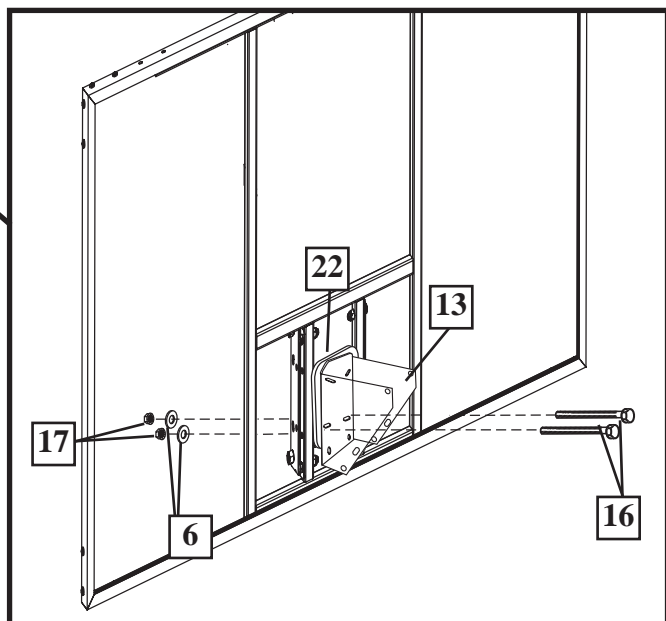
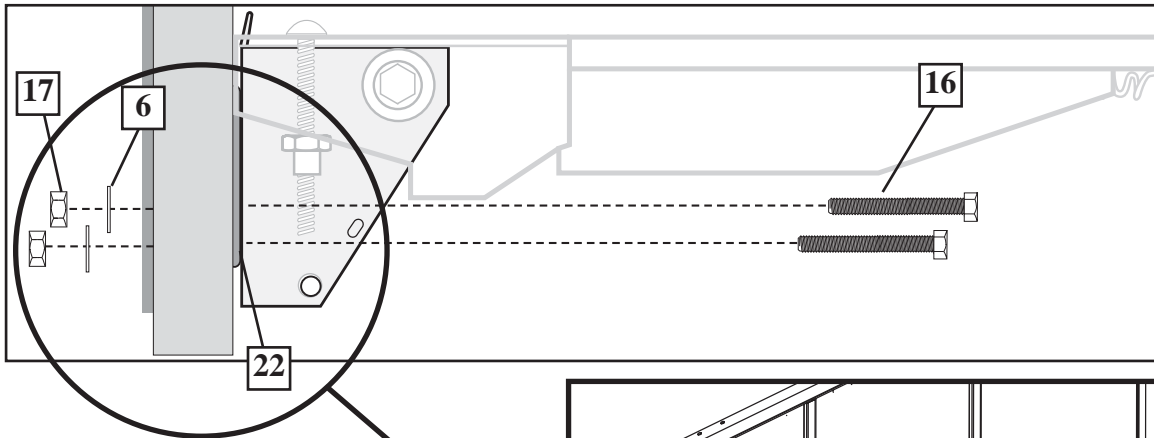
	NOTE:
	Ends of spacer (10) should be flush on both sides of board bracket (13).



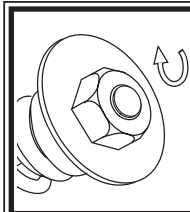
- 7.** Install bolt (11) through top holes on bracket (13) using washers (6) and nut (5) as shown. Tighten completely.



- 8.** Secure back bracket (13) fully to backboard by inserting bolts (16) through bottom holes in back bracket (13), Add washers (6) and nuts (17) to bolts (16). Tighten nuts (17) completely.

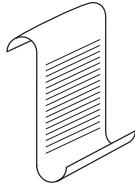


9. Position rim assembly (1) 90 degrees to back bracket (13) as shown. Place inner-bracket (14) over both carriage bolts (2) followed by springs (7), washers (8) and special nuts (26).



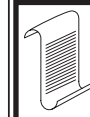
NOTE:

Tighten special nuts (26) until flush with end of carriage bolts (2) as shown.

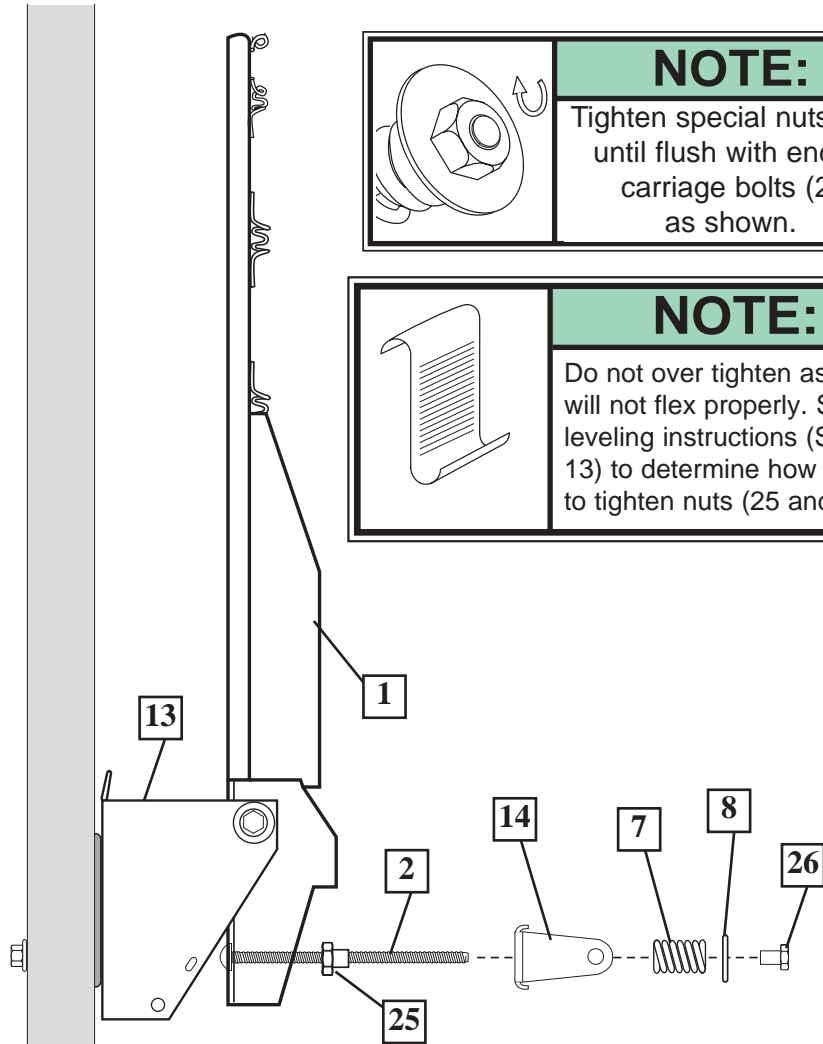
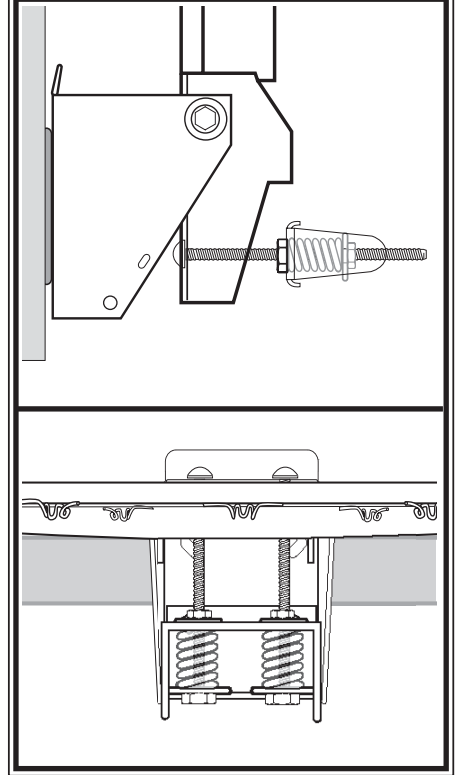


NOTE:

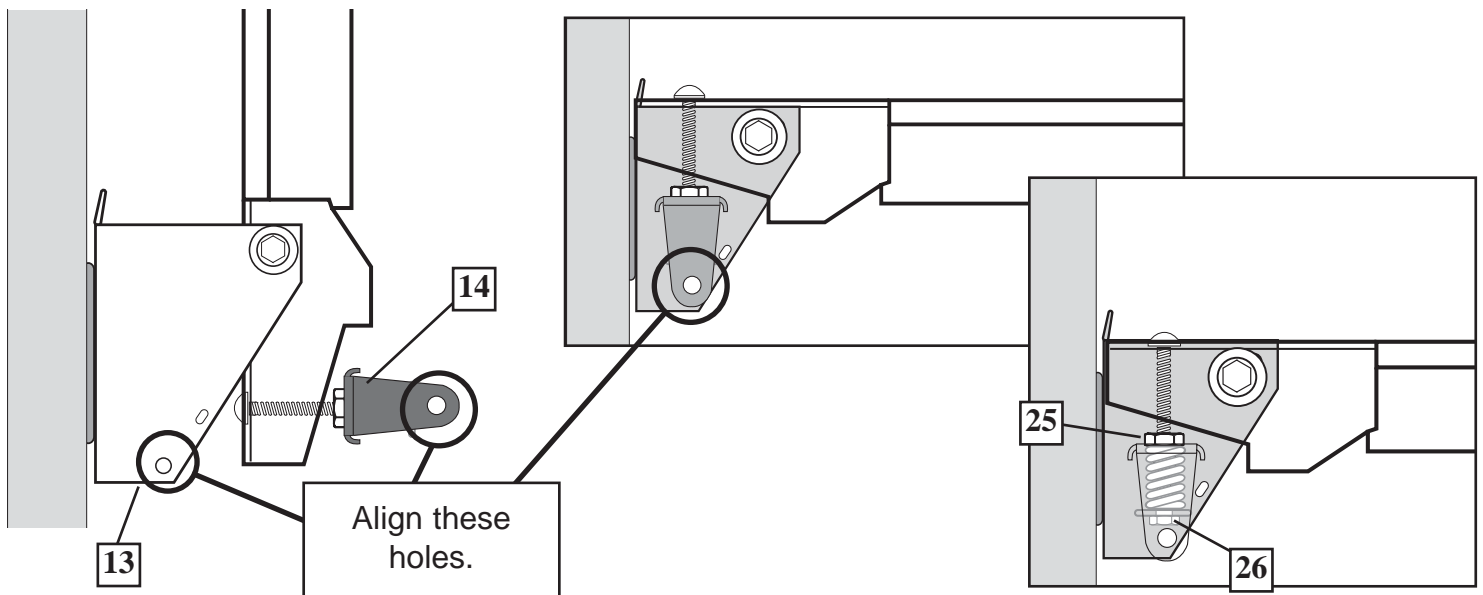
Do not over tighten as rim will not flex properly. See leveling instructions (Step 13) to determine how much to tighten nuts (25 and 26).



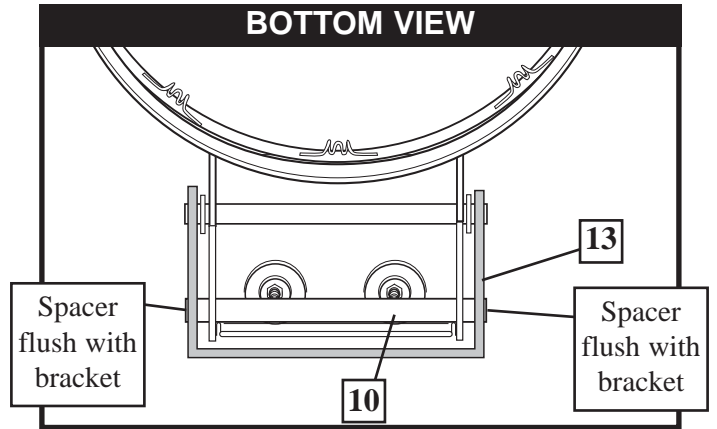
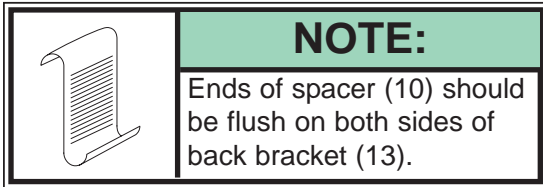
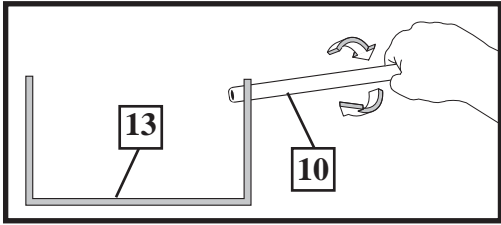
**NOTE:
COMPLETED
ASSEMBLY**



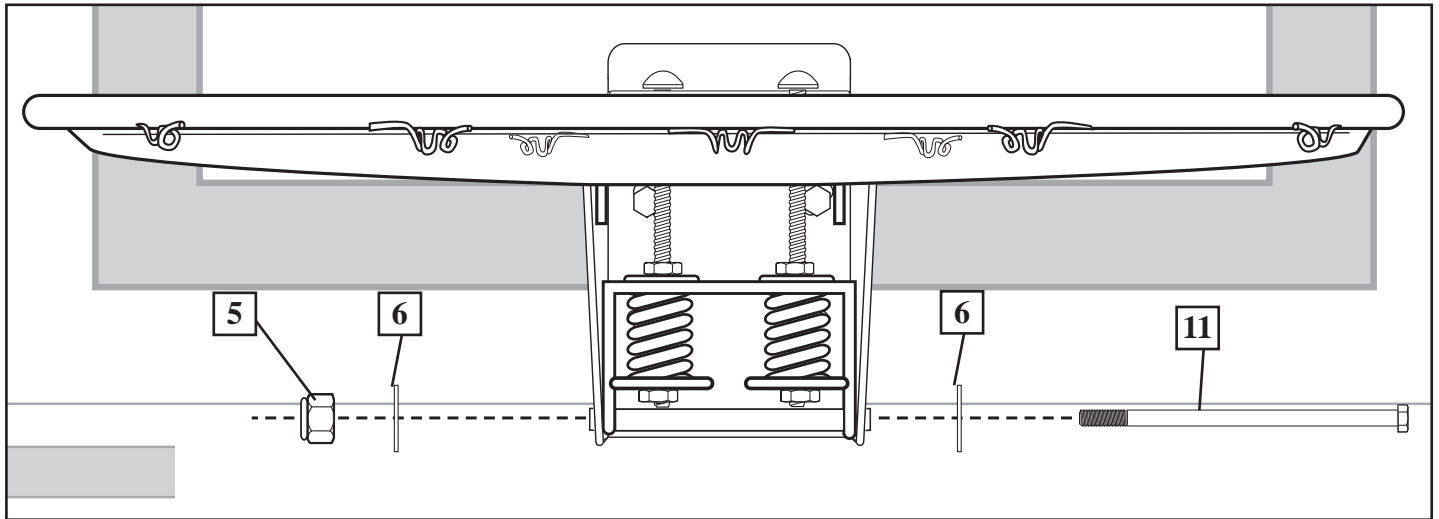
10. Lower lower rim down. Holes in inner bracket (14) should line up with holes in backboard bracket (13). If not, adjust special locknuts (25 & 26) until holes are aligned.



11. First, test fit spacer (10) into back bracket (13) and Carefully rock in a circular motion to ream out any excess paint from holes *if necessary*. Insert spacer (10) through bottom holes in back bracket (13) and inner bracket (14).



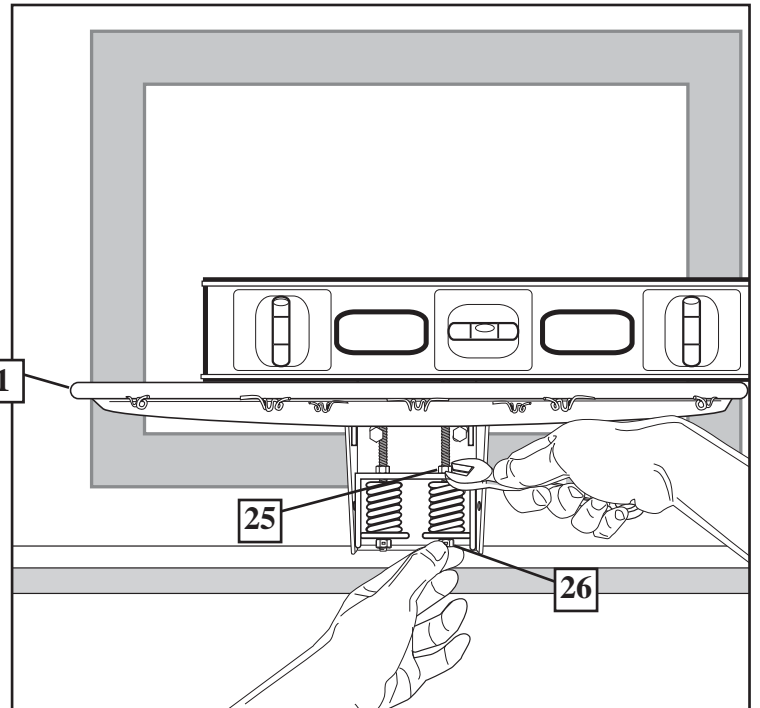
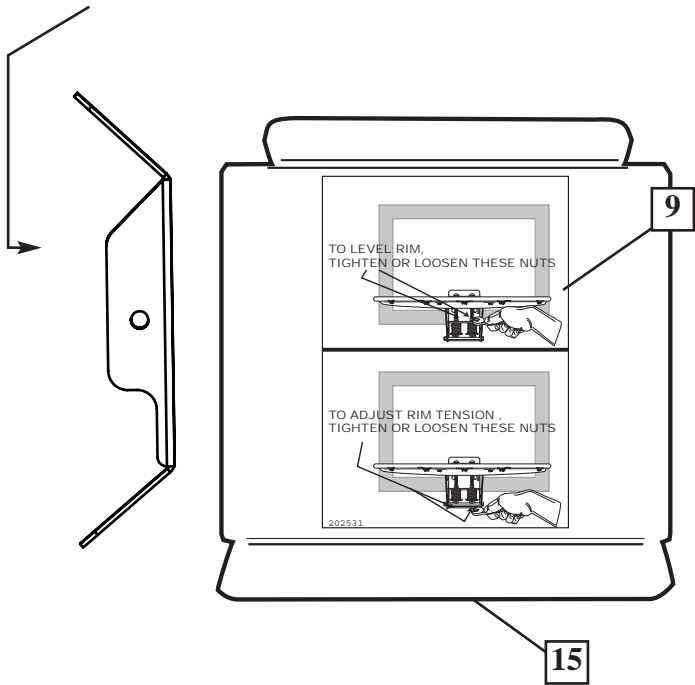
12. Then, install bolt (11), washers (6), and nut (5) through spacer (10) and tighten completely.



13.

LEVELING AND TENSION ADJUSTING INSTRUCTIONS:

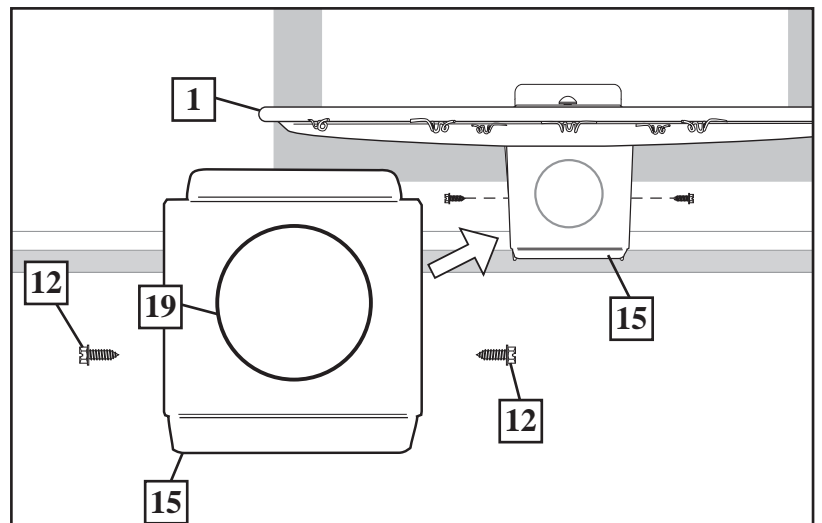
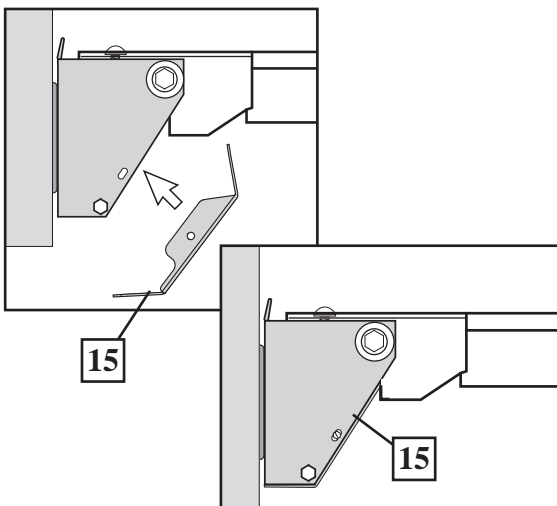
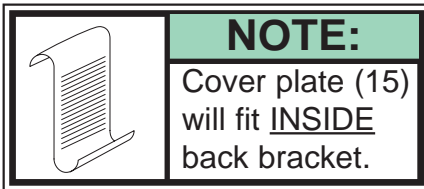
Adhere leveling and tension adjusting label (9) to inside of rim cover plate (15).



Place level on rim (1) and adjust nut (25) until level. Tighten nut (26) to set rim tension for playing.

14.

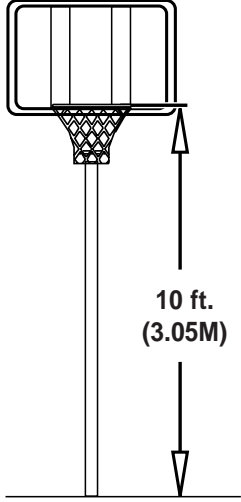
Apply logo label (19) to cover plate (15). Install cover plate (15) on rim (1) using self tapping screws (12) as shown (note orientation of cover plate).



15. Secure net (18) to rim (1).

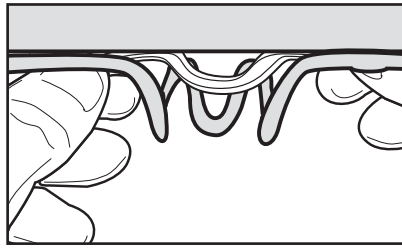
NOTE:

Official rim height is 10-0' (3.05 m)
from top of rim to playing surface.

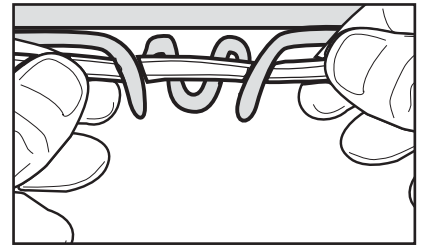


OUTSIDE VIEW

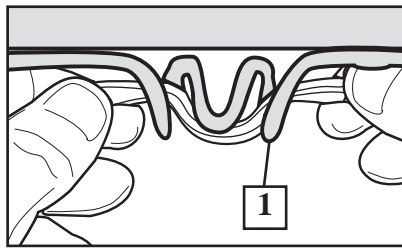
A.



B.



C.



D.

