



**SCHUTT**  
**SPORTS**

*The Gear That Makes The Game™*

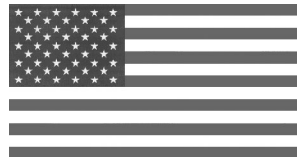
## **C - SERIES**

**Height Adjustable  
Portable Goal Supports**



- C1000
- C2000

**Installation  
& Owner's  
Instructions**



*Made in the USA*



This manual explains the proper installation, operation, and maintenance of your Schutt Sports goal. Study and understand these instructions thoroughly before installing, operating, or maintaining the goal. Failure to do so could result in serious injury or death and/or equipment damage. Consult your Schutt Sports dealer or Schutt Manufacturing, Co. if you do not understand the instructions in this manual or need additional information.

Schutt Sports recommends that you retain this manual for future reference of operation, maintenance, and parts information.

The instructions, illustrations, and specifications in this manual are based on the latest information available at the time of publication. Your goal may have product improvements and options not yet contained in this manual.

Schutt Sports reserves the right to make changes at any time without notice or obligation.

Additional copies of these instructions are available from Schutt Sports.

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3,194,277; 3,194,555; 5,106,084; 5,211,393.  
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## 2 YEAR WARRANTY ON ENTIRE UNIT

Schutt Sports Portable Goal Supports are thoroughly inspected at the factory. Schutt warrants, subject to the following limitations, the unit to be free from manufacturer defects in material or workmanship for the duration of ownership by the original retail purchaser. Original proof of purchase will be necessary to proceed with any warranty service. The warranty covers product damages or failure that occurs during the course of normal or intended use of the product. **This does not include:**

- Any merchandise subjected to abuse, negligence, improper installation, vandalism, acts of God, alteration of product, or any other events beyond the control of Schutt Sports.
- The paint finish or any parts that are rusted.
- Shipping charges both ways. **Note:** Any merchandise shipped to Schutt Sports freight collect will be refused.
- Dealer service charges, labor charges and travel expenses associated with replacement of repair of warranty item.

Merchandise must be shipped prepaid to the factory, along with a copy of the proof of purchase, for examination to see whether it needs repair or replacement. Any labor costs, travel expenses and any other changes involved in the removal, installation or replacement of the defective or repaired parts from or to your Schutt Sports Portable Goal Support will be your (the purchaser's) responsibility.

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## CONTACT INFORMATION

*If you have any questions about this product or its installation, please contact us:*

<b>Address</b>	Schutt Sports 610 Industrial Drive South Litchfield, IL 62056
<b>Phone</b>	800-426-9784
<b>Fax</b>	217-324-2732
<b>Website</b>	<a href="http://www.schuttsports.com">www.schuttsports.com</a>
<b>Email</b>	<a href="mailto:contact@schutt-sports.com">contact@schutt-sports.com</a>

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## SAFETY INSTRUCTIONS



**Before operating or assembling / disassembling or providing maintenance on this product, read all safety precautions and warnings as found in the *Installation and Owner's Instructions*. Failure to follow all instructions may result in serious injury or death and/or property damage.**

- Do not install or use this product unless the instructions within this manual have been carefully read and understood.
- Consult your Schutt Sports dealer or Schutt Manufacturing, Co. if you do not understand the instructions in this manual or need additional information.

### Proper Set Up and Use

- Adult supervision is required for young children.
- Never hang on, climb on, or stand on this equipment.
- **DANGER! METAL CONDUCTS ELECTRICITY!** Do not use or locate this product in a location where contact with electrical wires is possible.
- Do not locate this product on a surface that is not level, or a surface that is not intended to support this product.
- Make sure all adjustable parts are locked in place before using this product.
- Low backboards increase the chances of player contact with the backboard or rim. Use caution. Backboard padding is an option.
- Low rims can increase the chances of player entanglement in the net. Use caution. Consult the manufacturer for additional safety equipment. Never move portable goals unless rim / backboard is lowered to a safe elevation.
- Consult additional safety precautions found in the operation and assembly instructions for this specific product.
- Do not use this equipment in violation of basketball rules. Do not use this equipment for another sport or purpose.

### Inspection of Equipment

- Inspect for damage or missing parts including loose nuts or other retaining devices.
- Do not use his product if it has damaged or missing parts.
- Occasionally, lightly lubricate moving parts to prevent unnecessary wear.
- Check product for excessive wear or corrosion. Do not use if either of these conditions exist.
- Never repair a damaged part without permission form the manufacturer.
- If the product fails to function properly, discontinue use and notify the manufacturer. Do not attempt to repair or replace or make adjustments on inspected parts without first consulting the manufacturer.

## SAFETY DECALS

### WARNING ♦ WARNING ♦ WARNING ♦ WARNING

**Before operating or assembling/disassembling or providing maintenance on this product, read all safety precautions and warnings as found in the Assembly & Operation Instructions. Failure to follow all instructions may result in serious injury.**

#### INSPECTION OF EQUIPMENT

1. Inspect for damage or missing parts including loose nuts or other retaining devices
2. Do not use this product if it has damaged or missing parts.
3. Occasionally, lightly lubricate moving parts to prevent unnecessary wear.
4. Check product for excessive wear or corrosion. Do not use if either of these conditions exist.
5. Never repair a damaged part without permission from the manufacturer..
6. If the product fails to function properly, discontinue use and notify the manufacturer. Do not attempt to repair or replace or make adjustments on inspected parts without first consulting with the manufacturer.

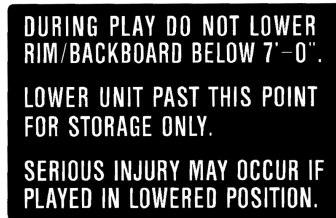
SCHUTT MANUFACTURING COMPANY, INC.  
610 S. Industrial Drive  
Litchfield, IL 62056 USA

IF YOU HAVE ADDITIONAL QUESTIONS OR ANY SAFETY CONCERNS  
CONTACT THE MANUFACTURER BY CALLING 217-324-3978

#### PROPER SET UP AND USE

1. Thoroughly read and understand all instructions provided with this product.
2. Adult supervision is required for young children.
3. Never hang on, climb on or stand on this equipment.
4. **DANGER! METAL CONDUCTS ELECTRICITY!** Do not use or locate this product in a location where contact with electrical wires is possible.
5. Do not locate this product on a surface that is not level or a surface that is not intended to support this product.
6. Make sure all adjustable parts are locked in place before using this product.
7. Low backboards increase the chances of player contact with the backboard or rim. Use caution. Backboard padding is an option.
8. Low rims can increase the chances of player entanglement in the net. Use caution. Consult the manufacturer for additional safety equipment.
9. Never move portable goals unless rim/backboard is lowered to a safe elevation.
10. Consult additional safety precautions found in the operation and assembly instructions for this specific product.
11. Do not use this equipment in violation of basketball rules. Do not use this equipment for another sport or purpose.

P/N 01-3985 REV. 0



## PLAYING COURT CONSIDERATIONS

Consider the following to determine where to place the basketball goal:

- If court markings are to be used.
- Backboard size and its extension distance from the pole.
- Amount of playing surface desired beneath the goal.
- Other functions of playing surface (such as driveway, tennis court, etc.)

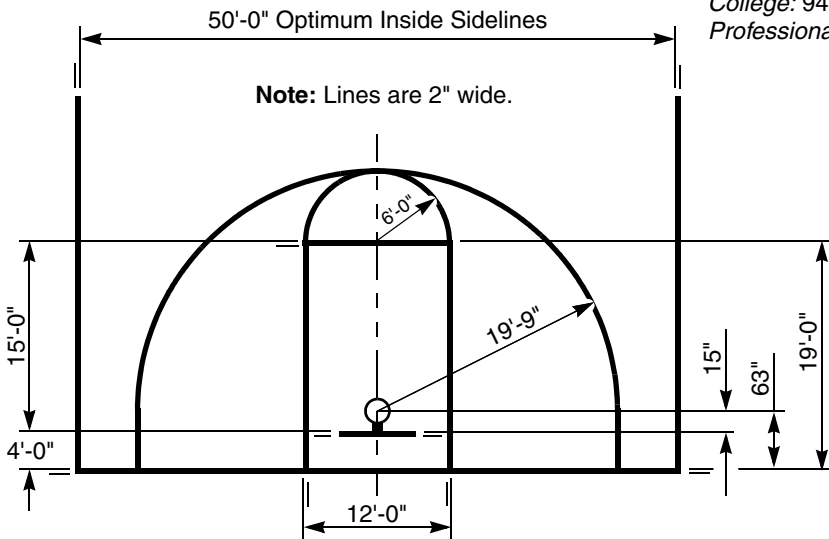
### Court Markings (reference only)

**Regulation Court Lengths:**

*High School: 84'*

*College: 94'*

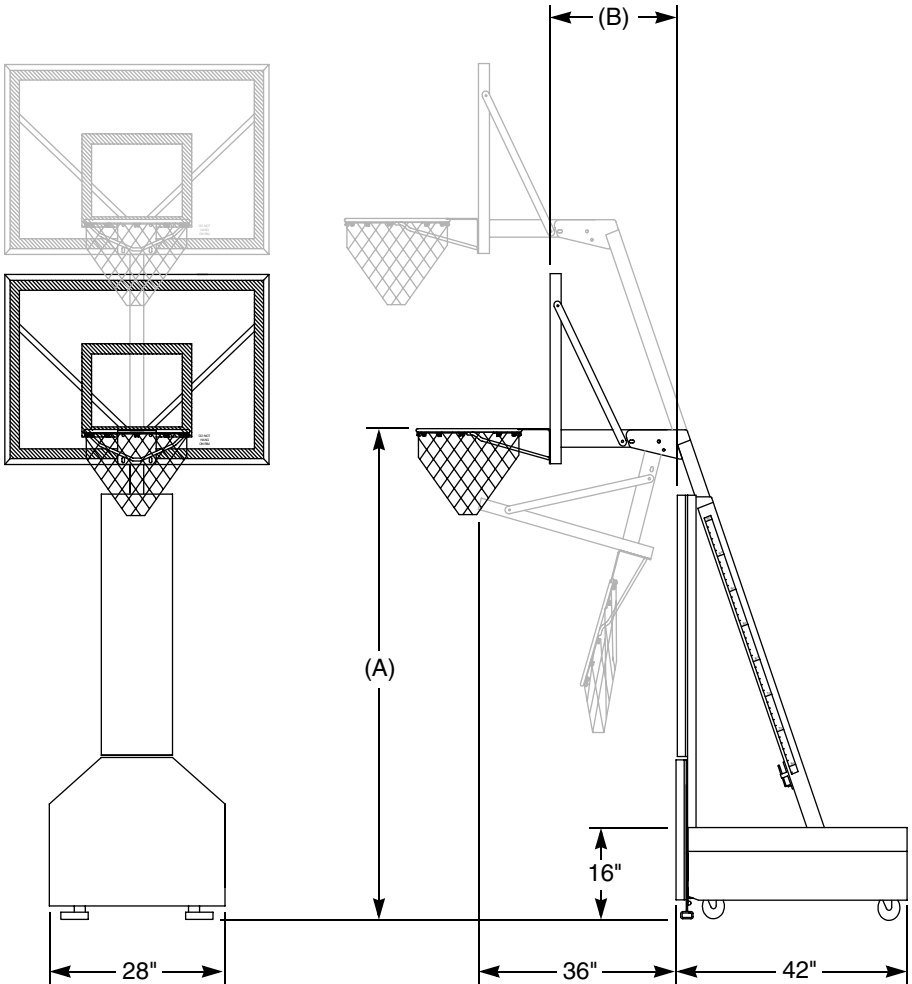
*Professional: 94'*



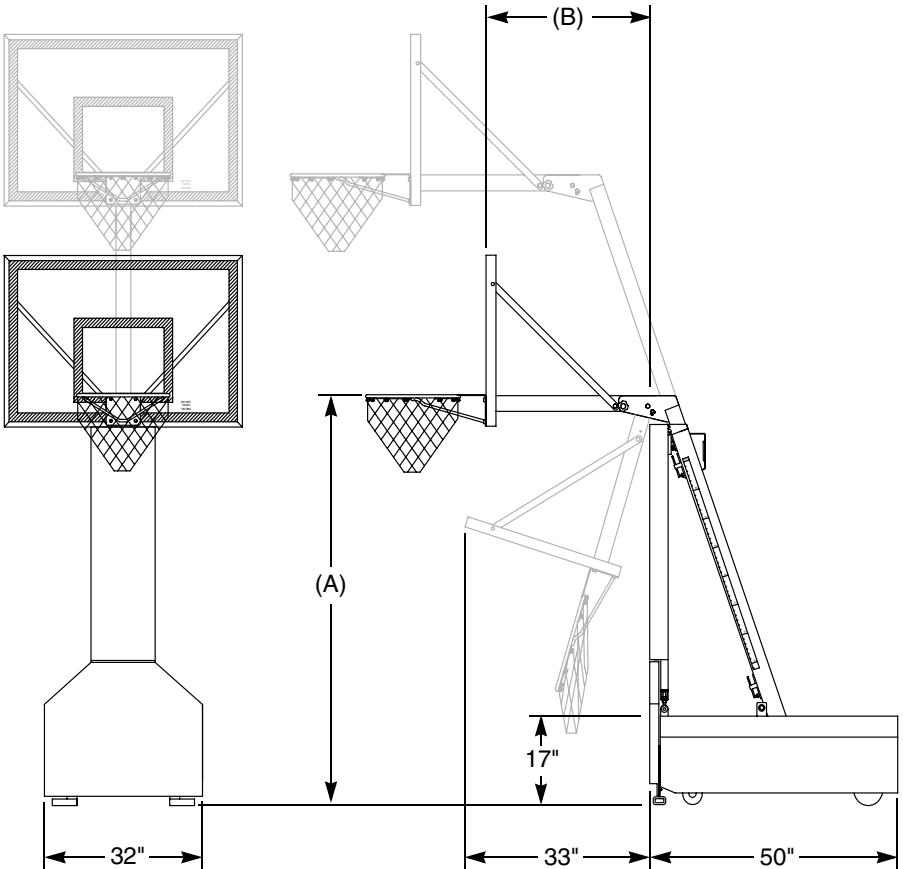
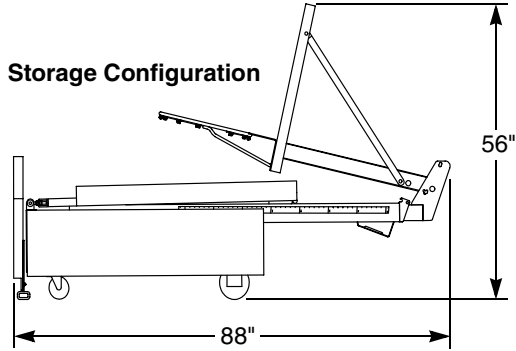
### Goal Specifications

Model	Backboard Size	Height Range (A)	Extension Distance (B) at:				Playing Weight
			6'-6"	8'	9'	10'	
C1000	32" x 48" acrylic	6'-6" to 10'	21"	28"	32"	36"	680 lbs
C2000	32" x 48" acrylic	6'-6" to 10'	33"	40"	44"	49"	770 lbs

### C1000





**C2000**


## GOAL ASSEMBLY

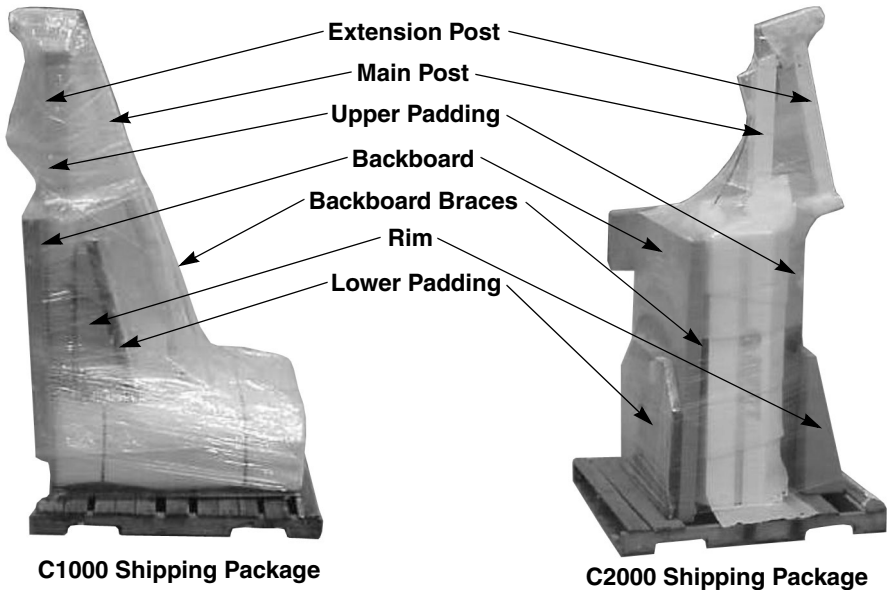
**IMPORTANT:** Safe assembly of the goal requires two or three people in good physical condition and capable of lifting 80–100 lb (36–45 kg) each.

**IMPORTANT:** Locate and familiarize yourself with all parts of the goal before beginning assembly.

### Required Tools and Materials

- utility knife
- flat head screwdriver
- carpenter's level
- carpenter's square
- #3 Philips screwdriver or screw gun
- 1/2" combination wrench
- two 9/16" combination wrenches
- two 3/4" combination wrenches
- **C1000 Only-** 250–300 lbs (115–135 kg) of ballast material (patio blocks or sandbags suggested)
- **C2000 Only-** 350 lbs (160 kg) of ballast material (patio blocks or sandbags suggested)

### Shipping Package



## Unpacking - C1000



Fully loaded pallet weighs 352 lbs (160 kg) and is difficult to handle. To prevent serious injury, a suitable lifting device must be used to remove pallet from truck.



Slider post is spring loaded and can extend rapidly. To prevent serious injury, do not cut strap that holds slider post in place or loosen lock handle (1) for height adjustment handle until instructed to do so.

**Step 1:** Remove pallet from truck, and place it on a level surface. Use of a fork lift is recommended.

**Step 2:** Carefully remove wrapping and banding materials.

**Step 3:** Remove goal, lower and upper padding, backboard, backboard braces with attached goal hardware, and optional backboard padding.

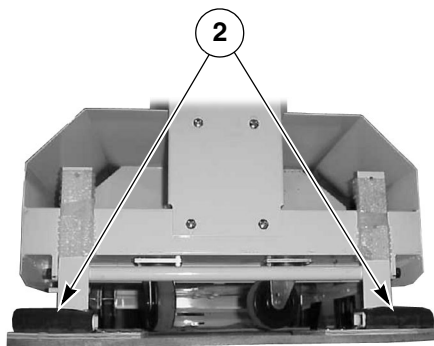
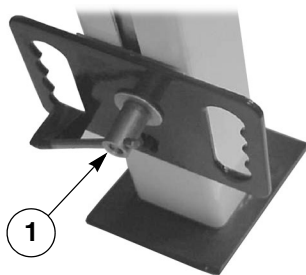
**Step 4:** Unpack all boxes and lay parts out. Remove goal hardware from backboard braces and place with goal.

**Step 5:** Remove and retain screws on unit's side covers that secure unit to pallet.

**Step 6:** Remove and retain screws that are attached to tape going through brake feet (2).

**Step 7:** Push two brackets down to raise brake feet (2) and lower wheels.

**Step 8:** This step requires three adults—two to handle unit and one to remove pallet. Roll front wheels of unit off of pallet; tilt unit forward on front wheels; remove pallet and then lower unit down on four wheels.



## Base Assembly - C1000

**Step 1:** Push two brackets (1) down to raise brake feet and lower wheels.

**Step 2:** Remove four countersunk screws from lower padding. (Lower padding has six sides.)

**Step 3:** Attach padding to underside of brackets using screws.

**NOTE:** Operate brake feet and wheels as follows:

- To lower brake feet and raise wheels, push up on padding until red lever latches.
- To raise brake feet and lower wheels, release red lever; pull out on padding, and rotate padding down completely.

**Step 4:** Remove two top screws from unit rear and open door (2).

**CAUTION:** Without ballast material, unit is unstable and can tip easily. To prevent serious injury, do not proceed past next step until unit compartment is filled with ballast material.

**CAUTION:** Unit is not designed for dunking in goal or hanging on goal. To prevent serious injury, do not overload unit with excessive ballast to permit improper goal use.

**Step 5:** Place 250–300 lbs (115–135 kg) of ballast material into compartment. Arrange material so that it does not shift when moving or using unit.

**Step 6:** Close door (2) and install two screws.



## Unpacking - C2000



Fully loaded pallet weighs 440 lbs (200 kg) and is difficult to handle. To prevent serious injury, a suitable lifting device must be used to remove pallet from truck.



Slider post is spring loaded and can extend rapidly. To prevent serious injury, do not cut strap that holds slider post in place or loosen lock handle (1) for height adjustment handle until instructed to do so.

**Step 1:** Remove pallet from truck, and place it on a level surface. Use of a fork lift is recommended.

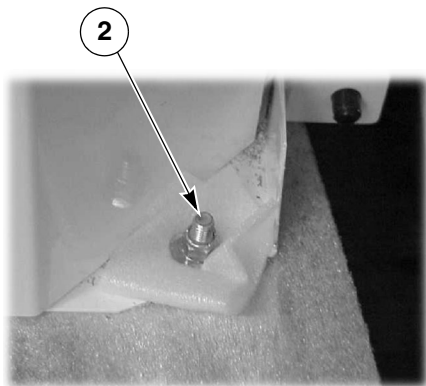
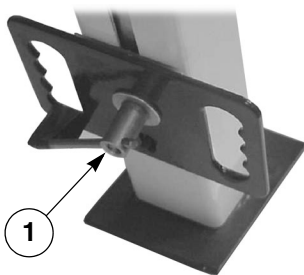
**Step 2:** Carefully remove wrapping and banding materials.

**Step 3:** Remove goal, lower and upper padding, backboard, backboard braces with attached goal hardware.

**Step 4:** Unpack all boxes and lay parts out. Remove goal hardware from backboard braces and place with goal.

**Step 5:** Remove and retain two 3/8" bolts (2) that secure unit to pallet.

**Step 6:** This step requires three adults—two to handle unit and one to remove pallet. Using two people, fold entire unit down. Position unit so that brake feet are on pallet and rear wheels are on ground. Push on extension post to raise unit off of pallet. Remove pallet, and then lower unit down to ground.



## Base Assembly - C2000

**Step 1:** Push two brackets (1) down to raise brake feet and lower wheels.

**Step 2:** Remove four countersunk screws from lower padding. (Lower padding has six sides.)

**Step 3:** Attach padding (2) to underside of brackets using screws.

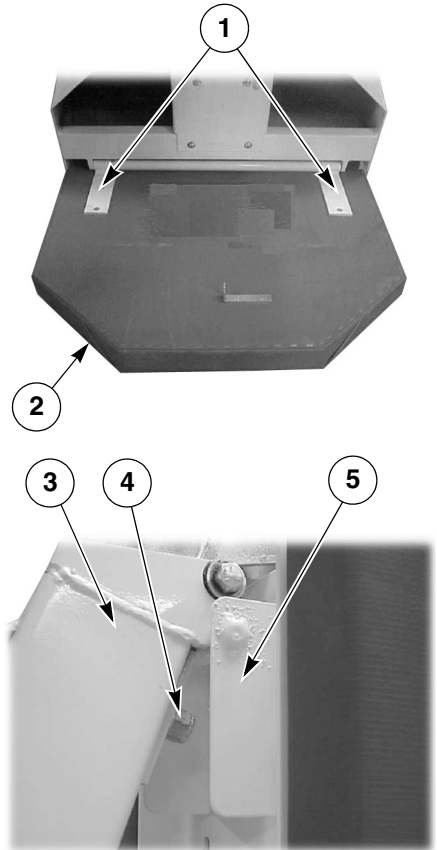
**NOTE:** Operate brake feet and wheels as follows:

- To lower brake feet and raise wheels, push up on padding until red lever latches.
- To raise brake feet and lower wheels, release red lever; pull out on padding; and rotate padding down completely.

**Step 4:** Remove strap that holds main post in place. Do not remove strap that holds slider post in place.

**CAUTION:** Pinch points can crush fingers. To prevent serious injury, avoid all pinch points by grabbing handle on main post back side with both hands when lifting post into place.

**Step 5:** Grab handle on main post (3) back side, and lift post until it snaps into place. Tighten 1/2" nut (4) between top of main post (3) and mast (5) to lock assembly.



*continued...*

## Base Assembly - C2000 (continued)

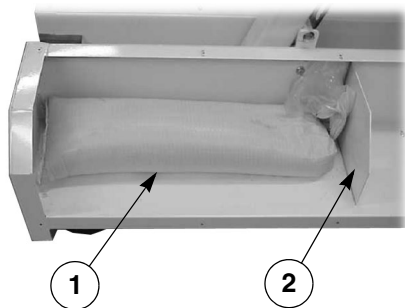
**CAUTION:** Without ballast material, unit is unstable and can tip easily. To prevent serious injury, do not proceed past next step until unit compartment is filled with ballast material.

**CAUTION:** Unit is not designed for dunking in goal or hanging on goal. To prevent serious injury, do not overload unit with excessive ballast to permit improper goal use.

**Step 6:** Remove left and right-hand base unit side covers by removing eight screws per side (16 screws total).

**Step 7:** Place 350 lbs (160 kg) of ballast material (1) into compartments behind bulkheads (2). Arrange material so that it does not shift when moving or using unit.

**Step 8:** Attach covers using 16 screws.



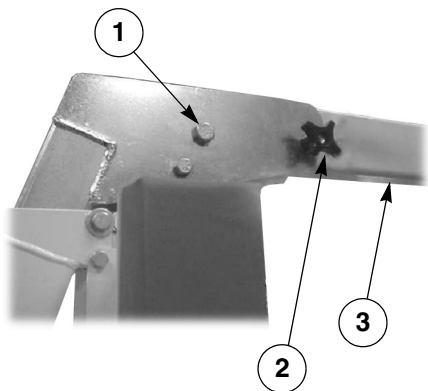
## Backboard, Rim, and Extension Post Assembly

**NOTE:** DO NOT fully tighten hardware during assembly. Hardware will be fully tightened during *Backboard and Rim Leveling*.

**Step 1:** Remove the 1/2" bolt (1) and nut that is holding the extension post in place on the unit, and the 1/2" bolt, washer, and black knob (2) from slider post. Hardware will be used in *Backboard Attachment*.

**Step 2:** Remove extension post (3) from slider post.

**Step 3:** Position backboard vertically on floor with slots toward bottom.



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## Backboard, Rim, and Extension Post Assembly (continued)

**Step 4:** Position extension post (1) against backboard (2) rear and rim (3) against backboard front with slots in all parts aligned.

**Step 5:** Assemble with four 3/8" x 1" bolts (4), eight washers, and four nylock nuts. Verify that extension post, backboard, and rim are square with each other. Snug tighten nuts.

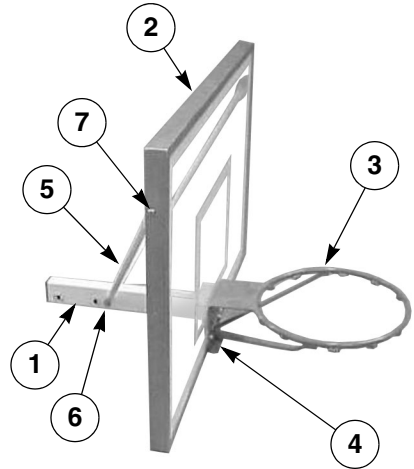
**Hardware sequence:** Bolt passes through •washer •rim •backboard •extension post plate •washer and •nut.

**Step 6:** Loosely attach backboard braces (5) to extension post using 3/8" x 3" bolt (6), two washers, and nylock nut.

**Hardware sequence:** Bolt passes through •washer •brace •extension post •brace •washer and •nut.

**Step 7:** Attach backboard braces to backboard frame using 5/16" x 1" bolts (7), washers, and nylock nuts. Snug tighten nuts.

**Hardware sequence:** Bolt passes through •frame •brace •washer and •nut.





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## Backboard Attachment

**Step 1:** Lift backboard assembly (1) up and insert extension post (2) between slider post brackets (3). Align extension post rear holes with slider post bracket top rear holes.

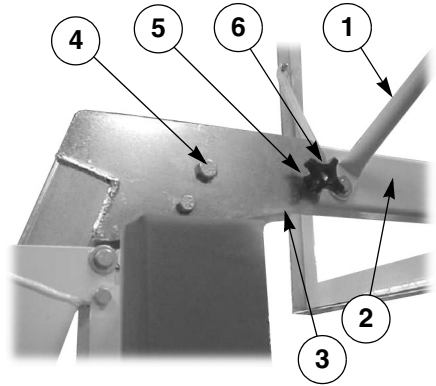
**Step 2:** Insert 1/2" x 3-1/2" bolt (4) through holes and attach nut. Tighten nut and verify that backboard assembly pivots freely. Loosen nut as needed to allow pivot action.

**Step 3:** Pivot backboard assembly up and align extension post holes (5) with slider post bracket holes.

**Step 4:** Insert 1/2" x 3-1/2" bolt through holes, and attach washer and black knob (6). Hand tighten knob.

**Step 5:** Insert 5/16" x 3-1/2" bolt through backboard frame and extension post, and attach nylock nut. Snug tighten nut.

**Step 6:** Remove strap that holds slider post in place.



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## Backboard and Rim Leveling

**Step 1:** Verify that backboard is level horizontally and vertically and that goal is level horizontally using a carpenter's level. If adjustments are necessary, proceed to next step.

**NOTE:** Backboard and goal leveling requires the loosening and then the retightening of different backboard, brace, and goal hardware combinations.

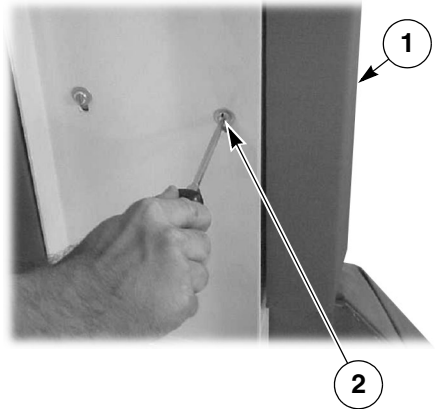
**Step 2:** First, loosen appropriate hardware, and level backboard and goal horizontally.

**Step 3:** Second, loosen appropriate hardware, and level backboard vertically by adjusting braces.

**Step 4:** Tighten all fasteners and attach net to rim.

## Upper Padding Attachment

- Step 1:** Remove four screws and washers from upper rectangular shaped padding.
- Step 2:** With lower padding and red lever latched, so that brake feet are in down position and wheels are in up position, set upper padding on top of lower padding.
- Step 3:** Attach upper padding (1) to post using four screws (2) and washers.
- Step 4:** Adjust goal height. Refer to *Operation and Maintenance* for instructions.



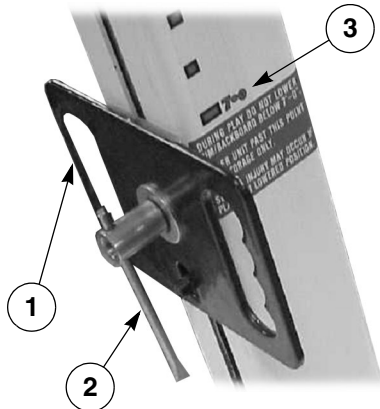
## OPERATION AND MAINTENANCE

### Raise and Lower Rim

**IMPORTANT:** Wheels must be raised and brake feet must be lowered by locking lower padding in play position before adjusting goal height.

*To adjust height of rim:*

- Step 1:** Verify that lower padding and red lever are latched so that brake feet are lowered and wheels are raised.
- Step 2:** Hold onto height adjustment handle (1) and loosen lock handle (2).
- Step 3:** Lift up or push down on height adjustment handle to adjust rim height. Numbers (3) above height adjustment handle displays rim height.
- Step 4:** Tighten lock handle to maintain rim height.



**CAUTION:** Do not overtighten lock handle — damage to threads in handle may result. Keep threads properly lubricated.

---

## Converting to Storage Position - C1000

**CAUTION:** Portable system can tip easily if moved when goal is too high. To prevent serious injury, do not move portable system with goal above 6'-6" (2 m).

**Step 1:** Fully lower goal.

**Step 2:** Hold onto goal; remove black knob, washer, and bolt from slider post brackets and extension post; and then pivot goal down into storage position.

**Step 3:** Reattach hardware to slider post brackets.

**Step 4:** Release red lever on back side of lower padding; pull out on padding, and rotate padding down completely to raise brake feet and lower wheels.

**Step 5:** Move unit to storage location.

**Step 6:** Push up on padding until red lever latches to lower brake feet and raise wheels.

**Step 7:** To prevent theft, attach padlock to red lever.

---

## Converting to Storage Position - C2000

**CAUTION:** Portable system can tip easily if moved when goal is too high. To prevent serious injury, do not move portable system with goal above 6'-6" (2 m).

**Step 1:** Fully lower goal.

**Step 2:** Hold onto goal; remove black knob, washer, and bolt from slider post brackets and extension post; and then pivot goal down into storage position.

**Step 3:** Reattach hardware to slider post brackets.

**Step 4:** Loosen 1/2" nut between top of main post and mast.

**CAUTION:** Pinch points can crush fingers. To prevent serious injury, avoid all pinch points by grabbing handle on main post back side with both hands as assembly is folded into storage position.

**Step 5:** Grab handle on main post back side, and pull on handle to lower assembly into fully folded storage position.

**Step 6:** Release red lever on back side of lower padding; pull out on padding, and rotate padding down completely to raise brake feet and lower wheels.

**Step 7:** Move unit to storage location.

**Step 8:** Push up on padding until red lever latches to lower brake feet and raise wheels.

**Step 9:** To prevent theft, attach padlock to red lever.

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## Cleaning

- The exterior finish of the Schutt Sports goal is designed for many years of trouble-free operation and will not require any maintenance except for periodic cleaning.
- When cleaning is necessary, use water and a mild dish detergent; apply with a soft non-abrasive cloth.

- An occasional coating of automotive paste wax will help extend the life of the paint and finish.

**IMPORTANT:** Do not use abrasive cleaners to clean the goal—damage to the finish may result.

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## Lubrication

**NOTE:** All pivot points and moving components must be lubricated every three months. However, the adjustment lock handle threads (1) must be lubricated at all times.

**Recommendation:** Automotive chassis grease where possible and light oil in tight areas.

