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:

REQUAReD TOOLS AND MATERIALS:

- 2 Capable Adults
- Tape Measure
- Wood Board (scrap)
- Sawhorse or Support Table
- Hammer or Mallet
- Step Ladder 8 ft. (2.4m)
- Safety Glasses

- (2 each) Wrenches
  - 1/2"
  - 9/16"
  - 3/4"
  
  AND/OR

- (2) Socket Wrenches and Sockets
  - 1/2"
  - 9/16"
  - 3/4"

- Garden Hose or Sand
- Optional: Large & Small Adjustable Wrenches

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: 1300 367 582

Internet Address: www.spalding.com www.spalding.com.au

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To ensure optimal playability of backboard system, a close tolerance fit between the elevator components and hardware is required. Test-fit large bolts into large holes of elevator tubes, backboard brackets, and triangle plates. Carefully rock them in a circular motion to ream out any excess paint from holes if necessary.

NOTE: Not all items pictured are included with every model.

HEIGHT ADJUSTMENT

Rotate crank handle to raise and lower backboard. Do not over crank handle beyond the manufactured height indicator range of 7-1/2 - 10 feet. Damage may be caused to the screw jack’s internal adjustment mechanism if adjusted over 10 or under 7-1/2 feet.

MOVING SYSTEM

1. While holding pole, rotate basketball system forward until wheels engage with ground.
2. Move basketball system to desired location.
3. Carefully rotate basketball system upright.
4. Check system for stability.

WARNING

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. Keep Distances of at least 6 feet from backboard sides in contact with backboard, rim or net.
• Do not sit, climb, shake or play on base and/or pole.
• After assembly is complete, fill system completely with water or sand and stake to the ground. Never leave system in an upright position without filling base with weight, as system may tip over causing injuries.
• When adjusting height or moving system, keep hands and fingers away from moving parts.
• Do not allow children to move or adjust system.
• During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
• Surface beneath the base must be smooth and free of gravel or other sharp objects. Punctures cause leakage and could cause system to tip over.
• Keep organic material away from pole base. Grass, litter, etc. could cause corrosion and/or deterioration.
• Check pole system for signs of corrosion (rust, pitting, shipping) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace pole immediately.
• Check system before each use for proper ballast, loose hardware, excessive wear and signs corrosion and repair before use.
• Check system before each use for instability.
• Check system before each use for stability.
• Check system before each use for stability. When moving system during windy or rainy weather conditions, system may tip over. Place system in the storage position and/or in an area protected from the wind and free from personal property and/or overhead wires.
• Never leave system unsupervised or play on system when wheels are engaged for moving.
• Use Caution when moving system across uneven surfaces. System may tip over.
• Use extreme caution if placing system on sloped surface. System may tip over more easily.
• Do not leave system unattended or play on system when wheels are engaged for moving.
• Use Caution when moving system across uneven surfaces. System may tip over.
• Use extreme caution if placing system on sloped surface. System may tip over more easily.

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.
SAFETY INSTRUCTIONS

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR 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. Check entire box and inside all packing material for parts and/or additional instruction material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document. Proper and complete assembly, use, and supervision are 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.

• If using a ladder during assembly, use extreme caution.
• Check base regularly for leakage. Slow leaks could cause the system to tip over unexpectedly.
• Seat the pole sections properly (if applicable). Failure to do so could allow the pole sections to separate during play and/or during transport of the system.
• Climate, corrosion or misuse could result in system failure.
• If technical assistance is required, contact Customer Service.
• Minimum operational height is 6' 6" (1.98m) to the bottom of backboard.

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

IMPORTANT!
Remove all contents from boxes.
Be sure to check inside pole sections, hardware and additional parts are packed inside.

WARNING!
IF YOUR SYSTEM IS EQUIPPED WITH AN ACRYLIC OR GLASS 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; www.spalding.com

Questions or Missing Parts?
Call TOLL-FREE Customer Service Number listed on the front page!
Get to know the basic parts of your basketball system...

**FRONT VIEW**
- Top Pole
- Middle Pole
- Base
- Pole Pad
- Wheel Carriage Assembly

**BACK VIEW**
- Backboard
- Elevator Assembly
- Bottom Pole
- Struts
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* YOU MAY HAVE EXTRA PARTS WITH THIS MODEL.

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**NOTE**

Hardware kit is designed for more than one style of basketball system. Not all hardware will be used.
* You may have extra parts with this model.
HARDWARE IDENTIFIER (PLASTIC SPACERS CAPS AND CLIPS)

#13 (2)

#30 (8)

#36 (2)

HARDWARE IDENTIFIER (OTHER)

#47 (1)

#46 (1)

#44 (1)
Complete wheel assembly as shown in Figure A. Secure wheel bracket (7) and wheel assembly (Fig. A.) to the tank (1) with a bolt (18) and washers (24).

**Tools Required for this Section**

- (2) Wrenches
- 1/2” 9/16”
- AND/OR
- (2) Socket Wrenches and Sockets
- 1/2” 9/16” Extension
- Sawhorse or Support Table
- Hammer or Mallet

**1.** Complete wheel assembly as shown in Figure A. Secure wheel bracket (7) and wheel assembly (Fig. A.) to the tank (1) with a bolt (18) and washers (24).

**NOTE:**

TO INSTALL SECOND PUSHNUT:

- Assemble pushnut, wheels, axle, and wheel bracket as shown.
- Support pushnut/axle from the end with a block of wood to install the second pushnut onto the axle.
2. Correctly identify each pole section. Measure and mark a line, with tape or marker 4.5” (11.4 cm) from the top ends of the both the middle pole (5) and bottom pole (6).

3. Bounce middle pole section (5) into top section (4) using a wood scrap as shown until the top pole longer moves to the 4.5” (11.4 cm) line you made previously on the middle pole (5).
4. Bounce top and middle pole assembly (4 and 5) onto bottom pole section (6) using a wood scrap as shown. Bounce until the top and middle pole assembly moves to 4.5” (11.4 cm) line you made previously on the bottom pole (6).

**IMPORTANT!**

**NOTE ORIENTATION.**

Wood Scrap (not supplied)

5. Attach pole assembly to base (1) as shown. Secure pole assembly to base using bolts (25) and pole mounting plate (19) as shown.

**WARNING!**

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

**CAUTION!**

WHEN PROPERLY ASSEMBLED, THE POLE SECTIONS SHOULD HAVE A 4-1/2” (11.4 CM) OVERLAP.
6. Secure base struts (2) to pole as shown.

![Diagram showing base struts being secured to pole]

7. Tip base assembly forward and slide base frame (40) underneath the base.

![Diagram showing base frame being slid under the base]

**IMPORTANT!**

DO NOT TIGHTEN COMPLETELY.
8. Rotate non-secured ends of the rear base struts (2) outward to mounting holes in base as shown. Secure non-secured ends of base struts (2) to base (1) and base frame (40) as shown. Repeat for opposite side.

9. Install pole mount bracket (15) and reinforcement bracket (42) with carriage bolts (16) as shown. Tighten flange nuts (14) completely.

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

**WARNING!**
Struts MUST be attached to the base through the REAR holes.

**IMPORTANT!**
DO NOT OVER TIGHTEN!

**IMPORTANT!**
TIGHTEN ALL HARDWARE FROM STEPS 6-8 AFTER THIS ASSEMBLY IS COMPLETED.
10. Securely rest the assembly on sawhorse. Identify elevator tubes (32 and 35).

**WARNING!**

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

- Toward Pole
- Upper Elevator Tube
- Toward Board
- Lower Elevator Tube

11. While the system is securely resting on the sawhorse. Install elevator tubes (32 and 35) to top pole section (4) as shown. Install pole cap (38) at this time.

**WARNING!**

TIGHTEN BOLT (29) IN LOCK NUT (31) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
1. While still supported on sawhorse, Attach elevator tubes (32, 35) to backboard using spacers (30), bolts (23), and nuts (31) as shown.
2. Insert T-bolt (45) into Slam Jam bracket (44) then, attach that assembly to board using bolts (26) and nuts (14).

**IMPORTANT!**

Carefully cut and peel protective film away from board prior to attaching rim.

**WARNING!**

Install rim using hand tools only!
A. Fit rim (34) securely into bracket (44) as shown. Allow T-bolt (45) to slip through center hole in rim (34).
B. Install reinforcement bracket (46) onto T-bolt (45) as shown.
C. Install spring (47) onto T-bolt (45) as shown.
D. Install special nut (43) and washer (37) onto T-bolt (45).
E. Tighten nut (43) until flush with end of T-bolt (45).
4. Install handle assembly (3 and 11) to lower elevator tubes (32) using bolt (29), spacers (36), and nut (31) as shown.

**WARNING!**

TIGHTEN BOLT (29) IN LOCK NUT (31) UNTIL FLUSH (EVEN) WITH LOCK NUT'S OUTER EDGE.
5. Secure the handle assembly (3 and 11) to pole bracket (15) using bolt (20) and nut (10) as shown.

**NOTE:**
Before going on to next step, set adjustable system assembly to the 10’ (3.05 m) setting.

**WARNING!**
TIGHTEN BOLT (20) IN LOCK NUT (10) UNTIL FLUSH (EVEN) WITH LOCK NUT’S OUTTER EDGE.
6. Roll completed assembly to desired position. Fill base with water (approx. 40 gallons (128 Liters)) or sand (approx. 475 lbs. (216 kg)) and rotate the cap (41) into base (1).

**WARNING!**

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

DO NOT LEAVE ASSEMBLY UNATTENDED WHEN EMPTY; IT MAY TIP OVER.

**CAUTION!**

ADD TWO GALLONS (7.6 LITERS) OF NON-TOXIC ANTIFREEZE IN SUB-FREEZING CLIMATES.

*IF USING SAND: 2 GALLONS OF ANTI-FREEZE IS NOT REQUIRED.*

**WARNING!**

CAP (41) MUST BE TIGHTENED COMPLETELY AND SECURELY TO PREVENT LEAKAGE. CHECK WATER LEVEL BEFORE EACH USE! FAILURE TO FOLLOW THIS WARNING COULD RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.
7. Wrap pole pad (27) around the lower pole area and secure in place with velcro straps.

8. Install net (17).
9. Apply Height Adjustment and Moving Label (33) to front of pole, where it is clearly visible.

**NOTE:**
Handle (21) can be removed and stored by removing pin (22).

**CAUTION!**
DO NOT OVER-CRANK HANDLE BEYOND THE MANUFACTURED HEIGHT-INDICATOR RANGE OF 7-1/2 - 10 FEET. DAMAGE MAY BE CAUSED TO THE SCREW JACK’S INTERNAL ADJUSTMENT MECHANISM IF ADJUSTED OVER 10 OR UNDER 7-1/2 FEET.

HEIGHT AND MOVING LABEL MUST NOT OBSTRUCT FACTORY ATTACHED WARNING LABEL.

10. **NOTE:**
Cover plate (28) will fit INSIDE back bracket.
## SECTION C: BOARD PAD

### TOOLS REQUIRED FOR THIS SECTION

- Portable Drill with Torque Adjustment
- Socket Wrenches and Sockets
- Phillips Screwdriver

## PARTS LIST - See Hardware Identifier

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<th>Part No.</th>
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<td>Drill Bit, 11/64&quot;</td>
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## HARDWARE IDENTIFIER

- #1 (1)
- #2 (1)
- #3 (1)
- #4 (6)
- #5 (6)
- #6 (1)
1. Using the holes which line up for your board size, attach center pad section (3) to left and right sections (1 and 2) and board using screws (4) and washers (5) as shown.

   • It may be necessary to use an 11/64 drill bit (6) to pre-drill on some backboards (Figure A). A center punch is recommended to mark hole locations prior to drilling to keep drill bit from wandering.

2. Attach left and right pad sections (1 and 2) to board using screws (4) and washers (5) as shown.

B. Part # 201580 (3) is not used on 44” acrylic backboards as shown in Figure B.
Step 1 - Set unit to 7-1/2 feet (2.3 m) by adjusting the screw jack and measuring from the top of the rim to the playing surface. Place 7-1/2’ (2.3 m) sticker in the middle of the hole of the screw jack cover as shown.

Marcher 1 - L’unité fixe à 7-1/2 pieds (2,3 m) en ajustant la prise de vis et mesurant du sommet du bord à la surface jouant. Placer 7-1/2’ (2.3 m) l’autocollant au milieu du trou de la couverture de prise de vis comme indiqué.

Schreiten Sie 1 - Feste Einheit zu 7-1/2 Füßen (2,3 m) durch Einstellen des Schraubenwagenhebers und messend vom Oberteil des Rands zum spielenden auftaucht. Stellen Sie 7-1/2’ (2.3 m) Aufkleber in der Mitte des Lochs der Schraubenwagenheberdecke wie gezeigt.

El paso 1 - La unidad fija a pies 7-1/2 (2,3 M) ajustando el gato de tornillo y midiendo de la cima del borde a la superficie que juega. Coloque 7-1/2’ (2.3 M) pegatina en medio del hoyo de la cobertura de gato de tornillo como mostrado.

Step two - Using a tape measure, set unit to 7 1/2 feet (2,3m) by adjusting the screw-jack and measuring from the top of the rim to the playing surface. Place the 7-1/2 foot (2,3m) sticker in the middle of the hole of the screw-jack cover as shown.

Marcher deux - Utiliser un mètre, une unité fixe à 7 1/2 pieds (2,3m) en ajustant la vis-prise et mesurant du sommet du bord à la surface jouant. Placer le 7-1/2 pied (2,3m) l’autocollant au milieu du trou de la couverture de vis-prise comme indiqué.

Schreiten Sie zwei - Benutzen eines Messbands, fester Einheit zu 7 1/2 Füße (2,3m) durch Einstellen des Schraube-wagenheber und messend vom Oberteil des Rands zum spielenden auftaucht. Stellen Sie den 7-1/2 Fuß (2,3m) Aufkleber in der Mitte des Lochs der Schraube-wagenheberdecke wie gezeigt.

El paso dos - Utilizando una medida de cinta, unidad fija a 7 1/2 pies (2,3m) ajustando el tornillo-gato y midiendo de la cima del borde a la superficie que juega. Coloque el pie 7-1/2 (2,3m) pegatina en medio del hoyo de la cobertura de tornillo-gato como mostrado.

Step three - Repeat step two for each subsequent height until the last sticker is in place at the 10 foot (3,04m) height.

Marcher trois - Répéter l’étape deux pour chaque hauteur subséquente jusqu’à ce que le dernier autocollant est à sa place au pied (3,04m) la hauteur.

Schreiten Sie drei - Wiederholung schreitet zwei für jede folgende Höhe, bis der letzte Aufkleber an der richtigen Stelle am 10 Fuß (3,04m) Höhe ist.

El paso tres - Repite paso dos para cada altura subsiguiente hasta que la última pegatina esté en el lugar en el 10 pie (3,04m) altura.

WARNING
AVERTISSEMENT!
WARNUNG!
¡ADVERTENCIA!

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

DEUX ADULTES CAPABLES REQUIS POUR CETTE PROCÉDURE. SUIVEZ CET AVERTISSEMENT SOUS PEINE D’ENCOURIR DES BLESSURES GRAVES ET/OU DES DÉGÂTS MATÉRIELS.

DIESER VERFAHRENSSCHRITT MUSS VON ZWEI DAZU IN DER LAGE BEFINDLICHER PERSONEN AUSGEFÜHRT WERDEN. EIN MISSECHTEN DIESER WARNUNG KANN ZU SCHWEREN VERLETZUNGEN UND/ODER SACHSCHÄDEN FÜHREN.

SE REQUIEREN DOS ADULTOS CAPACES PARA REALIZAR ESTE PROCEDIMIENTO. SI NO SE OBSERVA ESTA ADVERTENCIA SE PODRÍA OCASIONAR UNA LESIÓN GRAVE Y/O DAÑOS A LA PROPIEDAD.