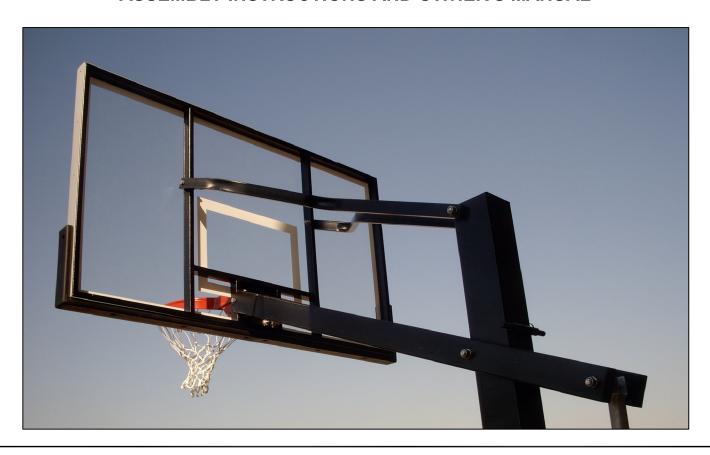
# ADJUSTABLE OUTDOOR BASKETBALL SYSTEM ASSEMBLY INSTRUCTIONS AND OWNER'S MANUAL





FAILURE TO COMPLY WITH ANY OF THE WARNINGS IN THESE INSTRUCTIONS MAY RESULT IN SERIOUS PERSONAL INJURY OR DEATH.

FAILURE TO COMPLY MAY ALSO RESULT IN PROPERTY DAMAGE. PLEASE HEED ALL WARNINGS AND CAUTIONS TO ENSURE YOUR SAFETY.

DO NOT ATTEMPT TO ASSEMBLE THIS SYSTEM WITHOUT CAREFULLY READING AND FOLLOWING ALL INSTRUCTIONS, BEGIN BY IDENTIFYING AND TAKING INVENTORY OF ALL PARTS USING THE PARTS LIST PROVIDED.

#### **REQUIRED TOOLS AND MATERIALS**



- 3 PEOPLE



- CARPENTER'S LEVEL



- 15' TAPE MEASURE



- SHOVEL



- 8 FT. STEPLADDERS (2)



- CONCRETE



- WRENCHES

(SIZES 3/8", 3/4", 15/16" AND 17MM)



- ADJUSTABLE WRENCH (2)



- HAMMER

KEEP THIS INSTRUCTION MANUAL IN CASE YOU HAVE TO CONTACT THE MANUFACTURER FOR REPLACEMENT PARTS.

TOLL FREE CUSTOMER SERVICE - 1-800-527-7510

#### CUSTOMER ADVISORY AND WARNING

Participation in Physical education, body conditioning, athletics, recreational and related activities involve varying degrees of accidental Injury risks, up to and Including those with life threatening potential. Under no circumstances should equipment used for these aforementioned activities be altered, tampered with, or used when damaged. Such equipment should NEVER be used without direct adult supervision and only after examination for damage, wear, proper function and general stability, nor should it be employed for any activity other than that for which it was specifically intended. Such equipment should NEVER be setup, or moved by children. Participants should always know or be made specifically aware of the risks involved in the activity they are participating in as well as their own physical limitations and that of the equipment being used.





\*\*A MINIMUM OF THREE ADULTS IS REQUIRED TO INSTALL THIS UNIT\*\*



# **BEFORE YOU START**



IDENTIFY AND INVENTORY ALL PARTS USING THE PARTS LIST AS A CHECKLIST. BE SURE TO KEEP THE HARDWARE BAGS AND THEIR CONTENTS SEPARATE. IF ANY PARTS ARE MISSING CALL OUR CUSTOMER SERVICE DEPARTMENT AT 1-800-527-7510.



## SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY, DEATH OR PROPERTY DAMAGE AND WILL VOID THE WARRANTY. The owner must ensure that all players know and follow these rules to safely operate the system. 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, or operated properly.

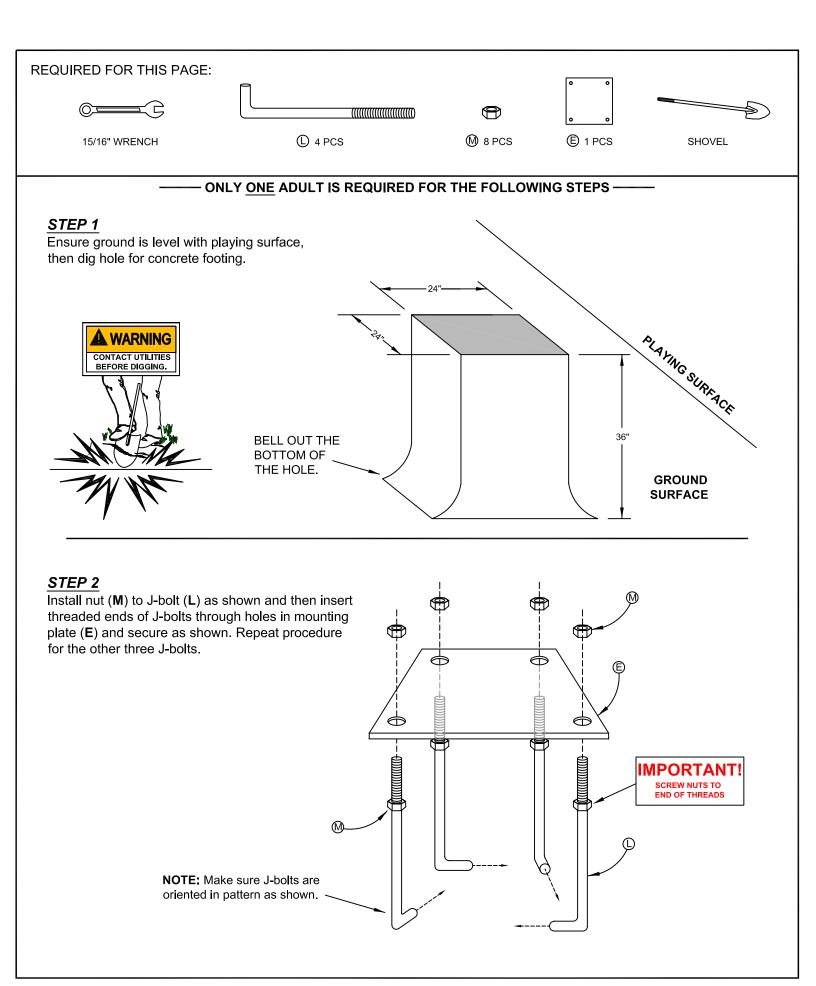
- If using a ladder during assembly, use extreme caution. Follow all warnings and cautions on the ladder carefully. 3 people are required to lift the unit into place. Before digging, contact the appropriate agency to locate underground power cables, gas and water lines. Do not install the system within 20 feet of overhead power lines. Climate, corrosion, or misuse could result in system failure. If technical assistance is required, contact the manufacturer. Minimum operational height is 7'6" to the Rim. Most injuries are caused by misuse and/or failure to follow instructions. Use caution when using the system.

PAGE 2 11/09

#### PARTS LIST

ITEM	DESCRIPTION	QTY
А	POLE	1 EA
В	UPPER SUPPORT ARMS	2 EA
С	LOWER SUPPORT ARMS	1 EA
D	JACK BRACKETS	2 EA
E	MOUNTING PLATE	1 EA
F	CRANK JACK	1 EA
G	BACKBOARD	1 EA
Н	RIM	1 EA
İ	RIM COVER	1 EA
J	10" ROD	1 EA
К	LOCK PIN	1 EA
L	5/8" x 16" J-BOLT	4 EA
М	5/8" HEX NUT	14 EA
N	5/8" FLAT WASHER	10 EA
0	5/8' LOCK WASHER	2 EA
R	5/8" x 7.5 " HEX BOLT	2 EA
S	5/8" x 5" HEX BOLT	1 EA
Т	7/16" x 3.25" HEX BOLT	2 EA
U	SCREW	2 EA
V	18mm x 12" HEX BOLT	2 EA
W	10mm x 75mm HEX BOLT	4 EA
Х	18mm x 9.5" HEX BOLT	1 EA
Υ	18mm FLAT WASHER	6 EA
Z	18mm LOCKING NUTS	3 EA
AA	7/16" FLAT WASHER	8 EA
ВВ	7/16" NYLON WASHER	4 EA
СС	5/8" LOCKNUT	1 EA
DD	7/16" HEX NUT	4 EA
EE	10mm FLAT WASHER	8 EA
FF	10mm HEX NUT	4 EA
GG	POLE PAD	1 EA
нн	7/16" x 2.5" HEX BOLT	2 EA
II	36" REBAR	4 EA
JJ	BASE PLATE PAD	1 EA
KK	10mm LOCK WASHER	4 EA

PAGE 3 11/09



# REQUIRED FOR THIS PAGE: SHOVEL (I) REBAR (4 PCS) CONCRETE HAMMER CARPENTER'S LEVEL

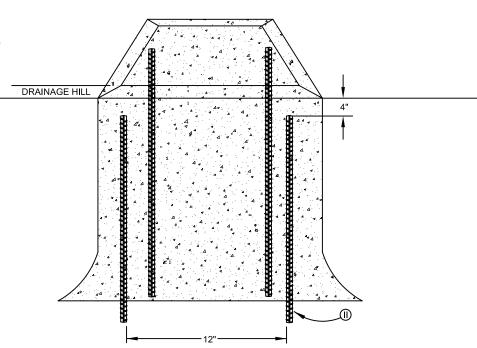
#### – ONLY ONE ADULT IS REQUIRED FOR THE FOLLOWING STEPS —

#### STEP 3

Mix the concrete according to the instructions on the bag. Pour the concrete into the hole, up to approximately 18 inches from the top edge.

#### STEP 4

Insert the four pieces of 36" rebar into the hole, hammer each piece 4" below ground surface. The four pieces should be arranged in a square approximately 12 inches wide. Finish filling the hole to the top with concrete. Tamp down concrete to release air pockets and build up drainage hill. PROCEED IMMEDIATELY TO STEP 5.

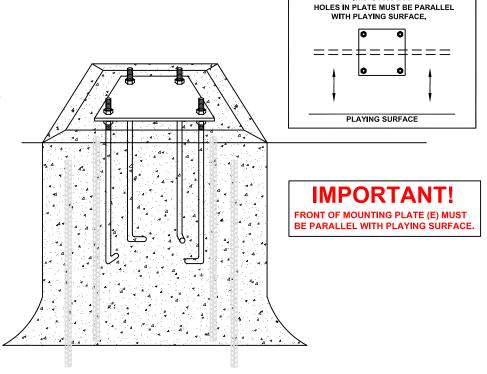


#### STEP 5

Insert J-bolts (L) from mounting plate (E) into cement as shown. Move assembly around to release any air pockets in cement, then rest mounting plate on cement drainage hill. Apply some pressure to level mounting plate on top of drainage hill. Level mounting plate and square with playing surface. Clean off any excess cement on mounting plate at this time.

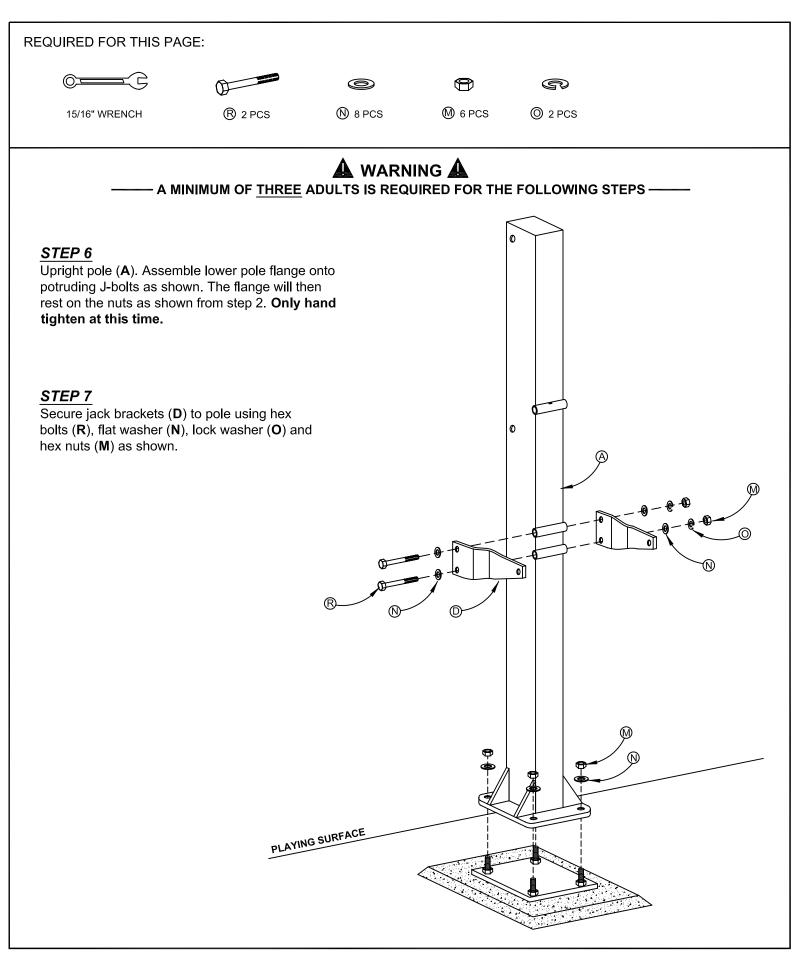


ALLOW ADDITIONAL TIME FOR COLD, WET OR HUMID WEATHER.

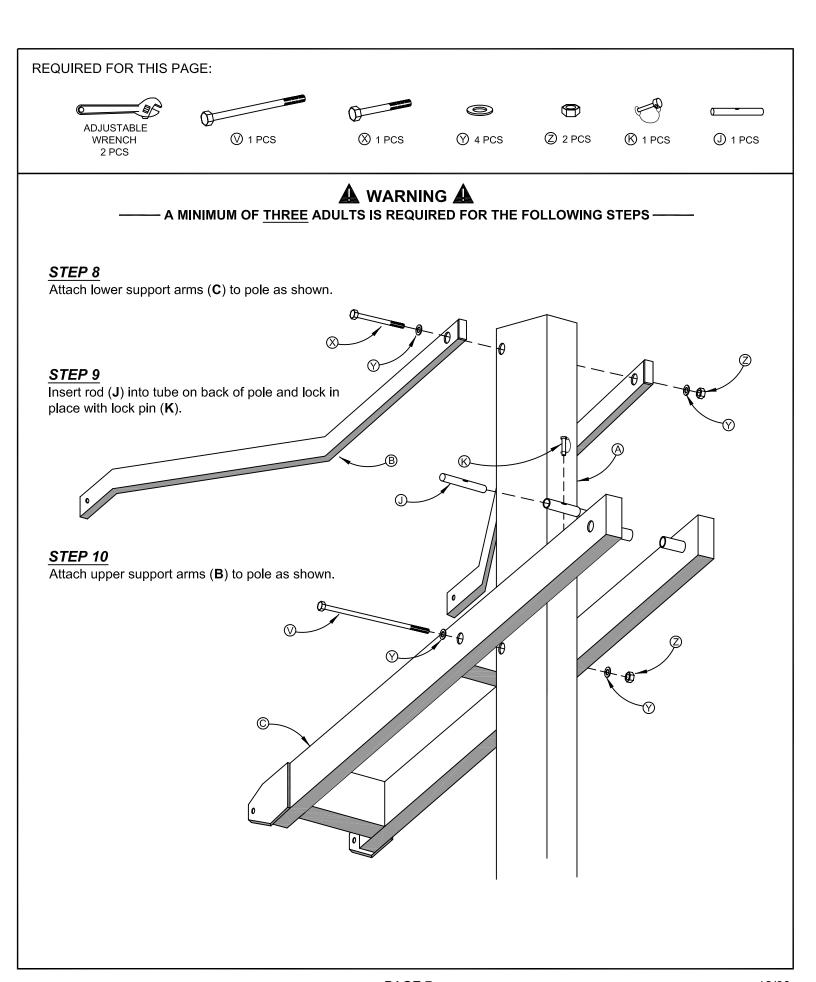


PAGE 5 11/09

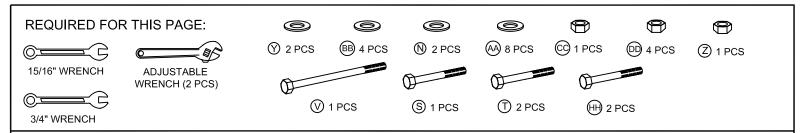
IMPORTANT!



PAGE 6 12/09

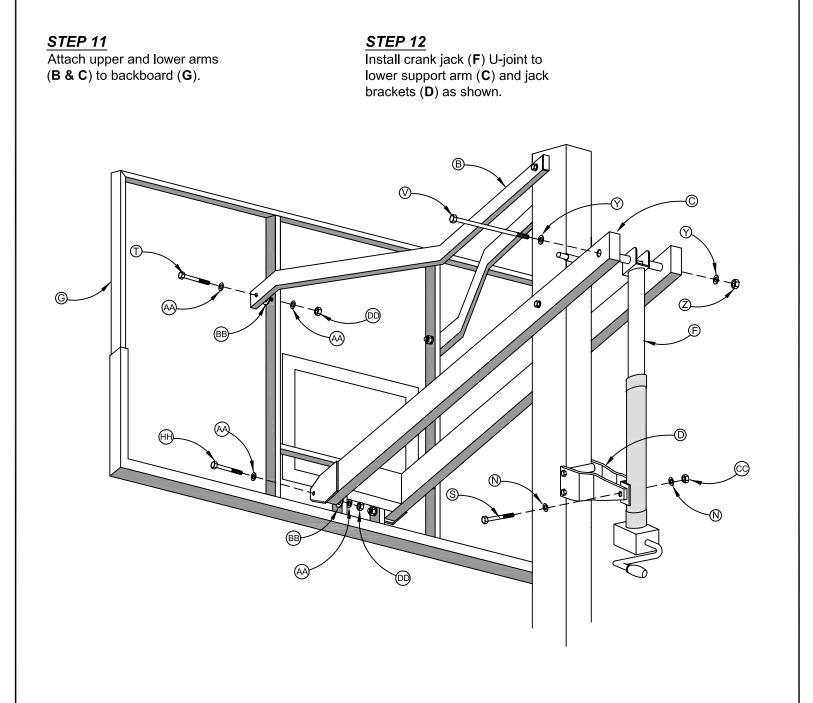


PAGE 7 12/09

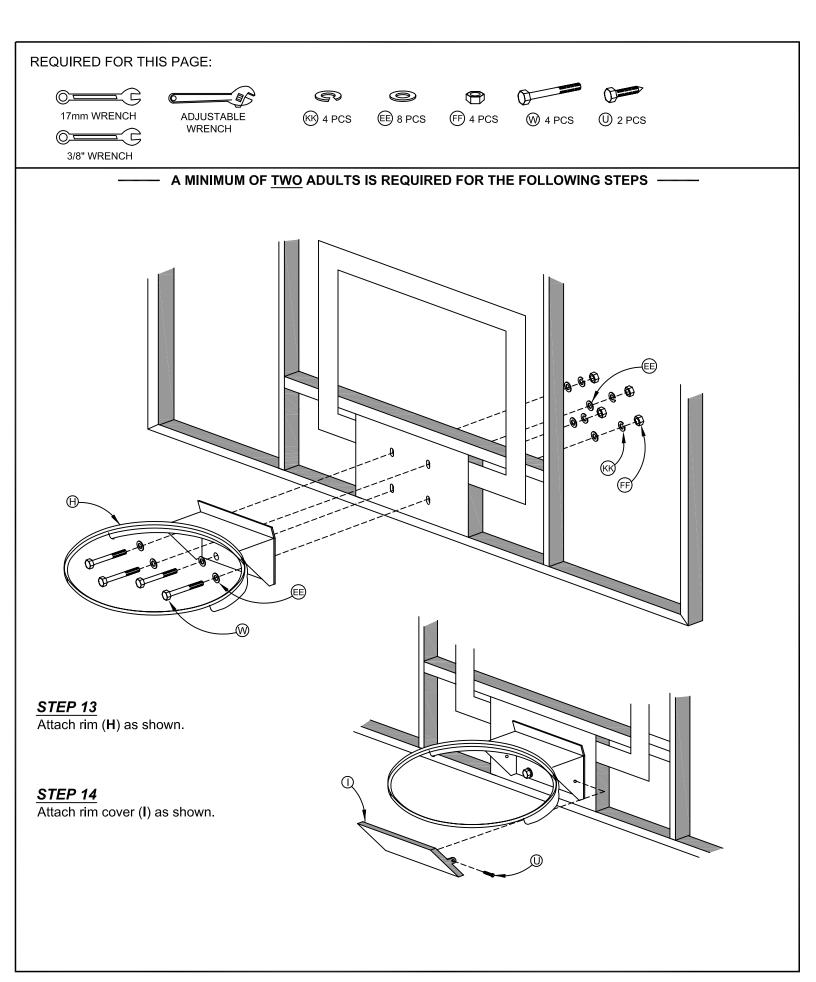


## **▲** WARNING **▲**

#### —— A MINIMUM OF THREE ADULTS IS REQUIRED FOR THE FOLLOWING STEPS ——



PAGE 8 11/09



PAGE 9 11/09

#### REQUIRED FOR THIS PAGE:



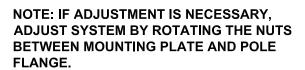
15/16" WRENCH

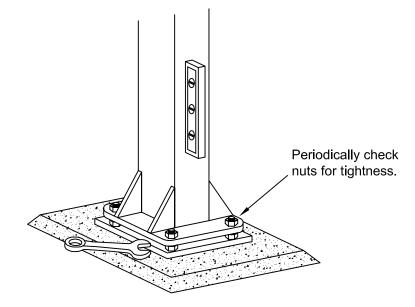


#### - ONLY <u>ONE</u> ADULT IS REQUIRED FOR THE FOLLOWING STEPS -

#### **STEP 15**

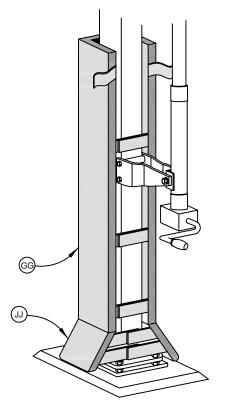
Check leveling at this time. Pole should be level in all directions. After system is leveled, completely tighten nuts above pole flange.





#### **STEP 16**

Secure pole pad (**GG**) and base plate pad (**JJ**) using hook and loop straps.



#### STEP 17

Rotate crank handle to raise and lower backboard. Crank handle can be locked with pad lock at desired height.

PAGE 10 11/09