GUIDE #1 INSTALLATION
WARNING

Before using this product, please read the following carefully:

Your PROBASE and your portable basketball hoop MUST be assembled and installed according to the instructions. Failure to comply with the instructions may result in SERIOUS INJURY.

PROBASE Inc. is not responsible for any health or safety concerns or any material breakdown once the buyer has installed the PROBASE. If any harm or material breakage is incurred, the user accepts all responsibility.

Once your portable hoop is installed in the PROBASE, NEVER hang on its rim, on its net or on any other part of your equipment, including the backboard and its support braces.

Check the stability of the system before each use.

Check the condition of the PROBASE before each use (loose screws, excessive wear, signs of corrosion and steel distortion)

Tighten, adjust or replace defective components before each use.

Do not use the PROBASE system on days of strong winds and/or storms.

IMPORTANT SAFETY NOTICE

• ADULT SUPERVISION IS REQUIRED DURING THE ASSEMBLING AND THE INSTALLATION OF THE PROBASE.
• MISUSE OF A SLEDGEHAMMER CAN RESULT IN SERIOUS INJURY.
• ALWAYS WEAR SAFETY GOGGLES WHEN USING THE SLEDGEHAMMER.
• ENSURE THAT THERE IS ENOUGH ROOM AROUND YOU SO THAT YOU CAN SWING THE HAMMER FREELY.
• MAKE SURE PEOPLE ARE AT LEAST 12 FEET AWAY WHILE USING THE SLEDGEHAMMER.
COMPONENTS

<table>
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<th>Component</th>
<th>Description</th>
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<tr>
<td>A</td>
<td>Stake (2 identical components)</td>
</tr>
<tr>
<td>B</td>
<td>Main pole holder</td>
</tr>
<tr>
<td>C</td>
<td>Pivot</td>
</tr>
<tr>
<td>D</td>
<td>Pivot base</td>
</tr>
<tr>
<td>E</td>
<td>Removable front cover</td>
</tr>
<tr>
<td>F</td>
<td>Pressure plate</td>
</tr>
<tr>
<td>G</td>
<td>Tapping block (plastic or wood)</td>
</tr>
<tr>
<td>H</td>
<td>Tapping block Holder (plastic or wood)</td>
</tr>
<tr>
<td>I</td>
<td>Handle bolts</td>
</tr>
<tr>
<td>J</td>
<td>Bolts</td>
</tr>
<tr>
<td>K</td>
<td>15 or 17 mm nuts</td>
</tr>
<tr>
<td>L</td>
<td>Flat washers Assemblies including flange nuts (integrated washer nuts), you will not have flat washers in your kit.</td>
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</table>
**TOOLS NEEDED**

A  Crowbar or steel rod
B  Sledgehammer
C  Level
D  15 or 17 mm open key wrench or ratchet tool
1

CHOOSE YOUR SPOT
Choose a location that allows a stake to be pushed in and that is located directly behind a solid surface such as pavement or a concrete curb.

1.1

1.2

SOLID SURFACE

2

MAKE A PILOT HOLE
Make a pilot hole about 24 inches deep using a pinch point crowbar or a steel rod. Try to insert it in the ground as straight as possible. If you run into an obstacle in the ground, you will have to find another spot for the installation of PROBASE.

2.1

3

ASSEMBLE THE STAKE
Assemble the two components of the stake (A) using 5 bolts (J), 5 flat washers* (L) and 5 nuts (K). Tighten the bolts firmly.

3.1

3.2

3.3
ASSEMBLE THE PIVOT BASE TO THE STAKE

Assemble the pivot base (D) to the upper part of the stake, aligning the 4 holes of each part. Insert 4 bolts (J), 4 flat washers* (L) and 4 nuts (K) into the 4 holes, and tighten the bolts firmly.

FASTEN THE BOLTS

Fasten 8 bolts (J), 8 flat washers* (L) and 8 nuts (K), into the 8 outer holes located on the side of the pivot base. Tighten slightly. Leave the center hole empty.
6

PREPARING THE TAPPING BLOCK

(Plastic or wood)

Place the tapping block (G) inside the pivot base (D).
Insert the tapping block holder (H) into the grooves of the tapping block and push them between the bolts to the base of the tapping block.

7

PUSH DOWN THE STAKE

Lower the assembled stake into the pilot hole.
Push down the stake by hitting on the tapping block (G) with a sledgehammer of 10 lbs or more.
The stake should pushed down in the ground as straight as possible.
If it is not perfectly straight, don’t worry, the final levelling of the upper part of the Probase will be done at step 13.

Push the stake into the ground until the base of the pivot is even with the ground.

***IMPORTANT***
The base absolutely has to be even with the ground.
(See arrow on photo 7.2).
IMPORTANT NOTICE ABOUT THE WOODEN OR PLASTIC TAPPING BLOCK

The wooden or plastic tapping block (G) has been designed to resist to one single installation. The tapping block (G) is NOT GUARANTEED. Uncontrollable factors such as compacted or rocky grounds, clay soils, the size of the sledgehammer or the striking power may damage the block during the installation. If this is the case, homemade block designs as shown in the photos 8.2, 8.3 and 8.4 can be used to replace the tapping block:

- 2x6 stacked lumber (8.2)
- Putting together different pieces of wood (lumber and plywood (8.3)
- Any solid wood block, for example a 6x6 lumber or a log (8.4)

Many other homemade designs may work. Your new block should be 5 1/2 inches wide. The tapping surface of the block should be at least 3/4 inch higher than the edges of the pivot (C) in order to prevent its damage when using the sledgehammer. See the dimensions to fit your homemade block on photo 8.1.
9

REMOVE TAPPING BLOCK, TAPPING BLOCK HOLDER AND HARDWARE

Once the stake is firmly inserted into the ground, remove the tapping block (G), the tapping block holder (H) the 8 bolts (J), the 8 flat washers*, the 8 nuts and set aside.

10

INSERT THE PIVOT

Insert the pivot (C) into the pivot base (D).

11

SECURE THE TWO PIVOT PARTS TOGETHER

Align the middle holes of the two pivot parts and secure with 2 bolts (J), 2 flat washers* (L) and 2 nuts (K).

Tighten firmly.
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**ASSEMBLE THE MAIN POLE HOLDER TO THE PIVOT**

Assemble the main pole holder (B) to the pivot using 1 bolt (J), 1 flat washer (L) and 1 nut (K) installed in the center hole.

Tighten firmly.

**13**

**LEVEL THE MAIN POLE HOLDER**

Level the main pole holder (B) crosswise and lengthwise.
14

INSERT HARDWARE

Once the main pole holder is levelled, insert the remaining bolts (J), flat washers* (L), nuts (K) in each of the unused holes.

Tighten firmly.

15

INSERT THE POLE

Insert the pole of your basketball hoop into the main pole holder (B) by placing it on the ground and pulling it up.
16
SECURE THE INSTALLATION
Once the pole is inside, secure the installation by installing the removable front cover (E).

17
INSERT THE PRESSURE PLATE
Insert the pressure plate (F) behind the pole.

18
INSERT THE HANDLE BOLTS
Screw the 2 handle bolts (I) into the 2 welded nuts on the back of the main post holder (B). Screw until the pressure plate (F) is firmly squeezed against the pole.

PROBASE is now ready to use.