



DREAM HOOPS®



Recruit 54

Adjustable Height

Basketball System

***Installation
& Owner's
Instructions***

THANK YOU!

Thank you and congratulations for purchasing the finest basketball goal system on the market today!

You will discover that DreamHoops are unsurpassed in product innovation, quality and integrity in the basketball equipment industry. We are focused on designing, engineering and products that meet and exceed expectations of today's toughest playing environments and demanding players.

LAY OUT PLAYING COURT

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

- Whether the goal is to be installed into a landscaped area next to the playing surface or into a hard-surfaced area.
- Backboard size and its extension distance from the structures.
- If court markings are to be used. Amount of playing surface desired beneath the goal. Other functions of playing surface (such as driveway, tennis court, etc.)

SAFETY INSTRUCTIONS

Failure to follow these safety 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 Dream Hoops if you do not understand the instructions in this manual or need additional information.
- Before digging for the ground anchor, contact your local One-Call system in your area.
- If using a ladder during assembly, use extreme caution. Two or three people are recommended for safe installation and assembly.
- Installation and assembly of this product will require lifting and bending that may result in injury to anyone not accustomed to this type of activity.
- Ensure there are no overhead power lines within a 20 ft. (7 m.) radius of the goal location.
- Climate, corrosion or misuse could result in system failure.
- With rim set at 6'-0" playing height, the minimum operational height is 5'-4" (1.9 m) to the bottom of the backboard.
- DO NOT HANG on the rim or any part of the goal system. This includes the backboard, support braces or net.
- During play, especially when performing dunking activities, keep the player's face away from the backboard, rim and net. Serious injury could result if teeth/face come in contact with the backboard, rim or net. Do not wear jewelry or other loose objects that could become entangled in the net.
- Twice yearly, check the goal system for loose hardware, excessive wear and signs of corrosion. Repair the system before use.
- Never play on damaged equipment.

WARNING

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 REMOVE OR COVER THIS WARNING LABEL
- DO NOT HANG on the rim or any part of 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.
- Do not slide, climb or play on pole.
- Do not allow young children to adjust system.
- During play, do not wear jewelry (rings, watches, necklaces, etc.). Objects may entangle in net.
- 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, chipping) and repaint with exterior enamel paint. If rust has penetrated through the steel anywhere, replace pole immediately.
- Check system before each use for loose hardware, excessive wear and signs of corrosion and repair before use.
- Never play on damaged equipment.

SAFETY INSTRUCTIONS

FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

- If using a ladder during assembly, use extreme caution. 2-3 people are recommended for safe installation and assembly.
- Before digging, contact utility company to locate underground power cables, gas and water lines.
- Ensure there are no overhead power lines within 20 ft. (7m) radius of pole location.
- Climate, corrosion or misuse could result in system failure.
- If technical assistance is required, contact the manufacturer.
- Minimum operational height in 6'6" (1.98m) to the bottom of backboard.
- Installation and assembly will require lifting and bending that may result in injury to persons not accustomed to this type of activity.

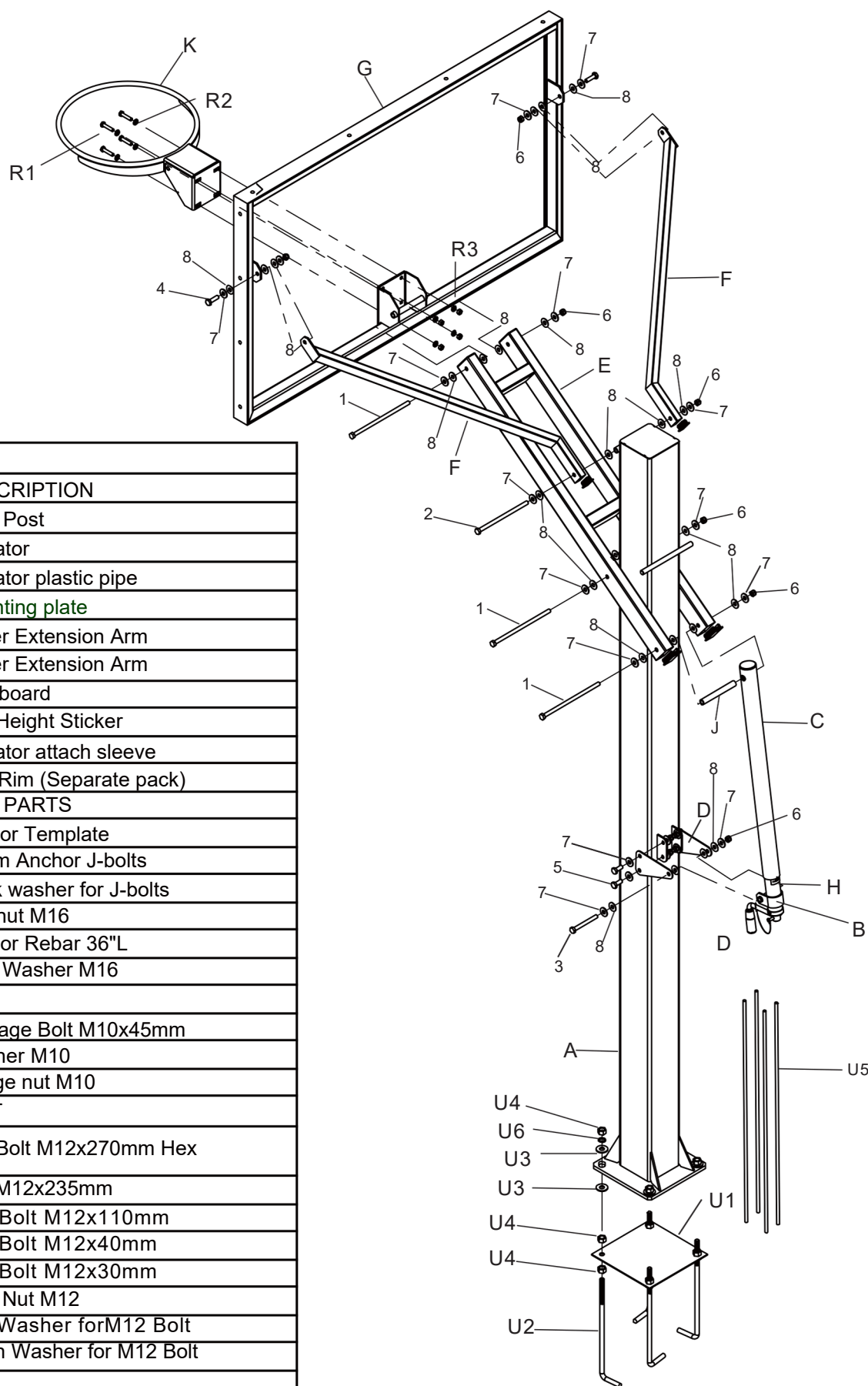
Most injuries are caused by misuse and/or not following instructions. Use caution when using this system.



DREAM HOOPS

PARTS LIST

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ITEM	QTY	DESCRIPTION
A	1	Main Post
B	1	Actuator
C	1	Actuator plastic pipe
D	2	Mounting plate
E	1	Lower Extension Arm
F	2	Upper Extension Arm
G	1	Backboard
H	1	Rim Height Sticker
J	1	Actuator attach sleeve
K	1	Flex Rim (Separate pack)
UNDERGROUND PARTS		
U1	1	Anchor Template
U2	4	16mm Anchor J-bolts
U3	8	Thick washer for J-bolts
U4	12	Hex nut M16
U5	4	Anchor Rebar 36"L
U6	4	Lock Washer M16
RIM HARDWARE		
R1	4	Carriage Bolt M10x45mm
R2	4	Washer M10
R3	4	Flange nut M10
HARDWARE LIST		
1	3	Hex Bolt M12x270mm Hex
2	1	Bolt M12x235mm
3	1	Hex Bolt M12x110mm
4	2	Hex Bolt M12x40mm
5	4	Hex Bolt M12x30mm
6	11	Lock Nut M12
7	22	Flat Washer for M12 Bolt
8	26	Nylon Washer for M12 Bolt





WARNING



BECAUSE OF THE SIZE AND WEIGHT OF THE SYSTEM, A MINIMUM OF THREE ADULTS ARE REQUIRED FOR THE FOLLOWING STEPS

A hammer or mallet may be needed during assembly.

1. Place the Pole on the Anchor system. Slide one Thick washer M16 (U3) over each J-bolt (U2). Lift the Pole (A) onto Anchor system, secure with one thick washer (U3), one Lock washer M16 (U6) and one Hex nut (U4) for each J-bolt. See Figure 1. If the Main Post (A) is not exactly vertical, adjust the 16mm J-Bolt Hex Nuts (U4) located under the Post base (A). Tighten all of the Hex Nuts (U4) Above Post base when Main Post (A) is vertical.

NOTE: Face the Main Post (A) with Actuator Bracket facing away from playing court (as shown in FIGURE 2).

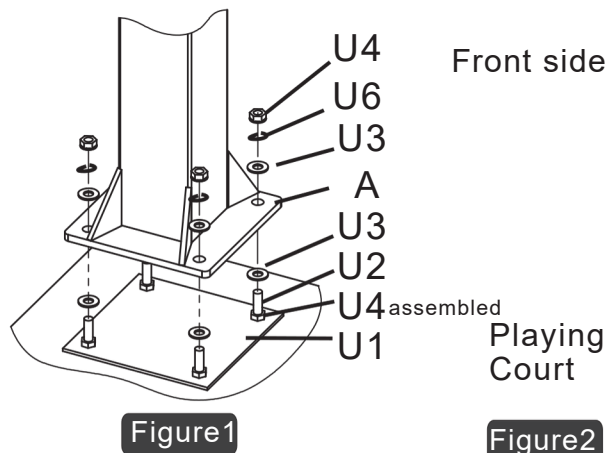


Figure1

Figure2

2. Attach Lower Extension arm (E) to Pole (A), as shown in Figure 3. Secure it with one Hex bolt M12x270 (#1), two Flat washers M12 (#7), four Plastic Washers M12 (#8), one Lock nut M12(#6). See Figure 7. Note: make sure Plastic washers go between Lower Extension and Pole.

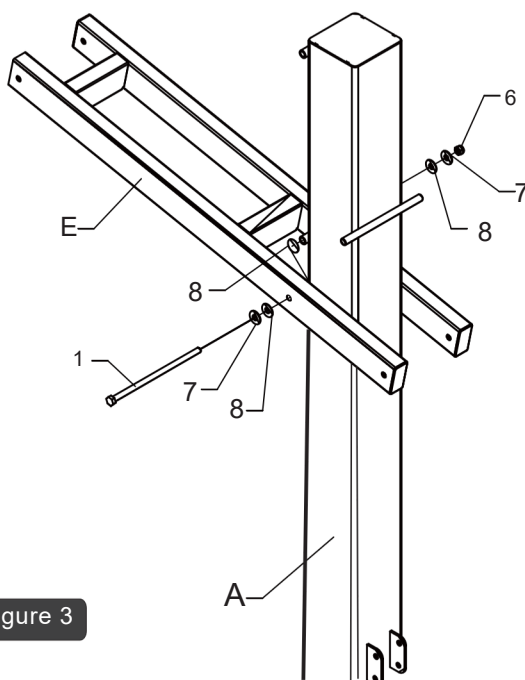


Figure 3

Slide Plastic sleeve over Actuator

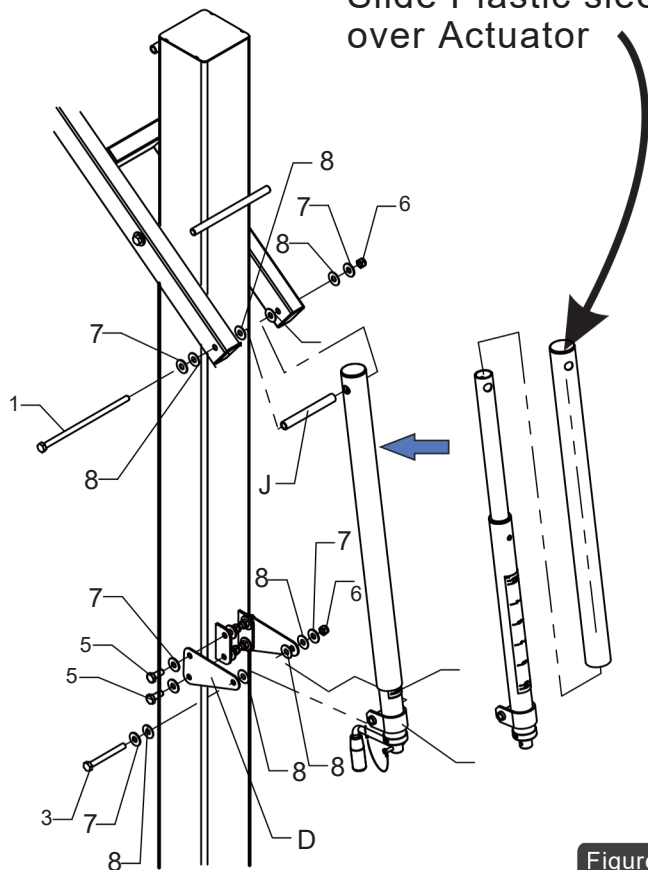


Figure 4

4. Attached Actuator (B) to Lower extension Arm (F). Slide Actuator plastic sleeve (C) over top of Actuator (B), align the hole in the Plastic sleeve with the hole in the Actuator, See Figure 4 in previous page.

Hold the Actuator assembly, align the hole in the Plastic sleeve (C) with the actuator sleeve (J) and the Rear hole of Lower extension Arm (F), attach them together with one Hex bolt M12x270 (#1), two Flat washers M12 (#7), four plastic washers M12 (#8) and one Lock nut M12 (#6).

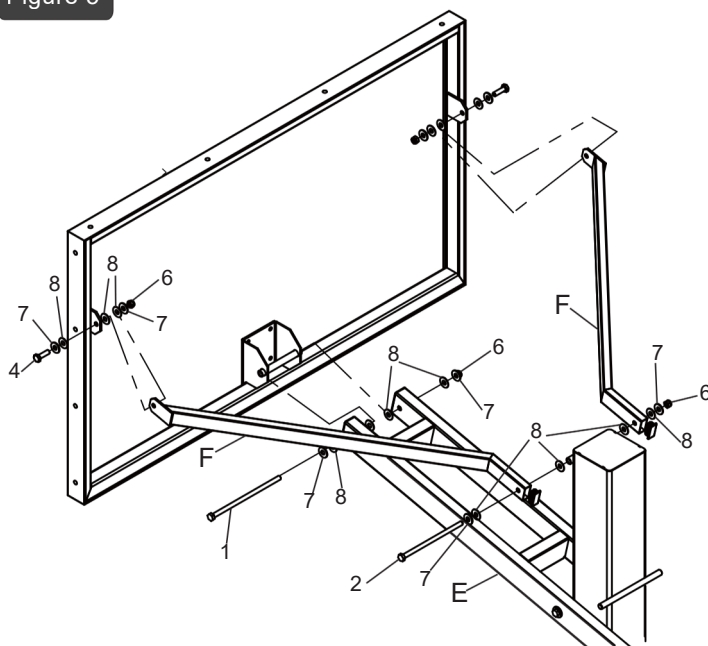
5. Attached Actuator (B) to Actuator mounting plate (D). See Figure 4 in previous page. Move Actuator between two Mounting plate (D), secure them together with one Hex bolt M12x110 (#3), two Flat washer M12 (#7), four Plastic washers M12 (#8), and one Lock nut M12 (#6). Do not over tighten this bolt.

Note: make sure Plastic washers go between Mounting plate (D) and Actuator (B). It prevents painted parts from being scratched.

- 4M. Attached actuator Mounting plate (D) to the pole (A).
Secure (D) and Pole bracket together with four Hex bolt M12x30(#5), eight Flat washers M12 (#7) and four Lock Nut M12 (#6). See Figure 4M.

Attach Crank to the bottom of Actuator with supplied Lock pin.

Figure 5



7. Attach Backboard (G) to Lower Extension arm (E).
Turn crank to lower support frame (E) until against safety stop.

With 3 capable adults, raise the Backboard assembly up and connect Lower Extension arm (E) to the Backboard Bracket using one Hex bolt M12x270 (#1), two flat washers M12 (#7), four Plastic washers M12 (#8), and 1 Lock nut M12 (#6).

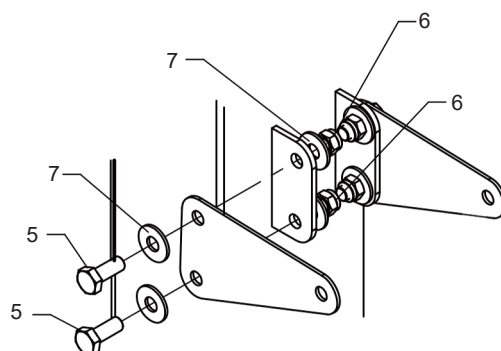
Tighten this bolt snugly. See Figure 5.

Note: The plastic washer goes between backboard bracket (G) and Lower extension arm (E).

6. Attach Upper Extension arm (F) to Pole (A), using one Hex bolt M12x235 (#2), two Flat washers M12 (#7), four Plastic washers M12 (#8), and one Lock nut M12 (#6). See Figure 5.

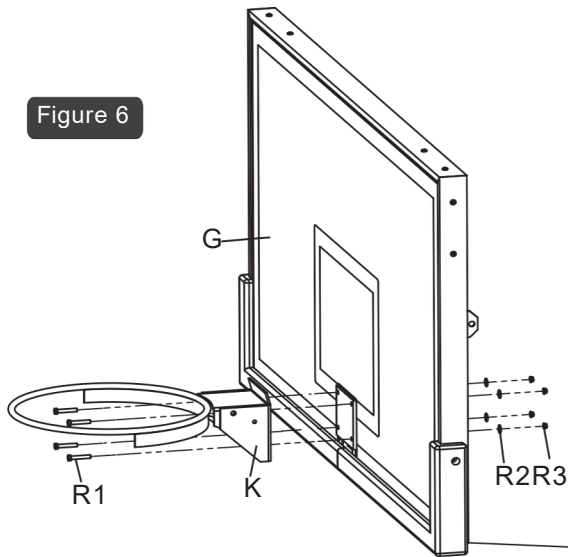
Note: The plastic washer should be placed between Upper extension arm (F) and Pole pivot tube (A).

Figure 4M



8. Attach Backboard (G) to Upper Extension arm (F). Connect Upper board arm (F) to the Backboard edge using two Hex bolts M12x40 (#4), four Flat washers M12 (#7), six Plastic washers M12 (#8), and two Lock nuts M12 (#6). Tighten the two bolts and nuts snugly. See Figure 5.

Figure 6

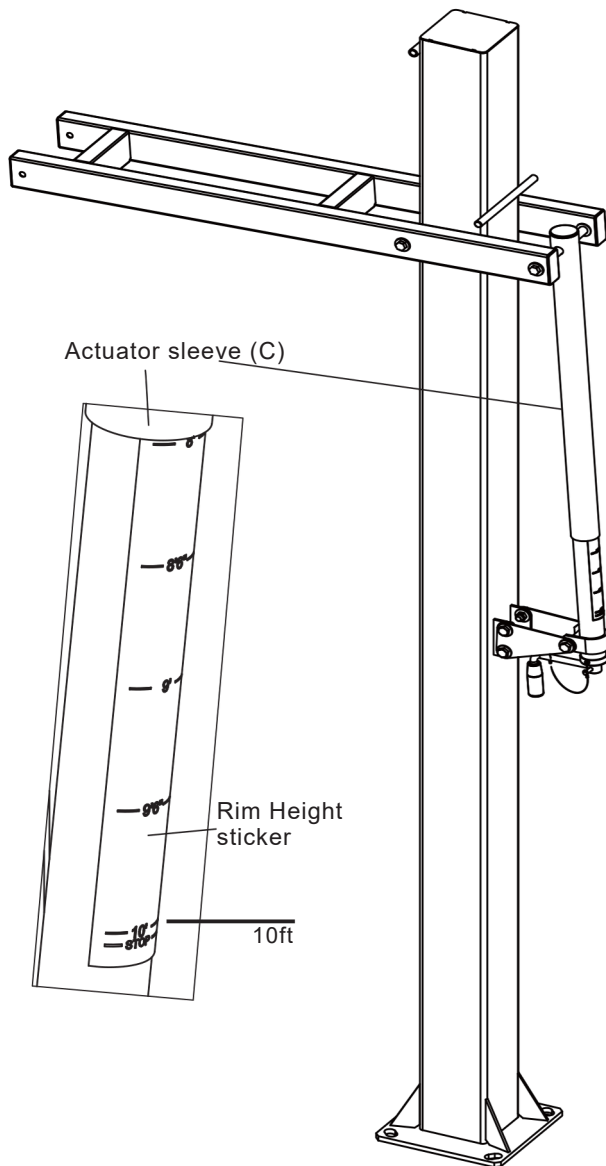


9. Attach Goal (K) to Backboard (G). Remove the Rim box cover, put Goal against Rim pad (Pre-installed), secure it with 4 Carriage bolts M10x45 (#R1), 4 Flat washers M10 (#R2), 4 Flange nuts M10 (#R3) See Figure 6.

Tighten all four bolts and nuts. Put Rim box cover back and secure it with removed screws.

NOTE: Use a level to make sure rim is level side to side before tightening nuts.

Backboard edge padding is optional.



10. Apply Rim Height Sticker

Use a tape measure to crank rim up to exactly 10' from playing surface. Make a line mark on the Actuator (B) against bottom edge of Actuator Sleeve (C).

Crank the rim all the way down to the extreme end. Peel and apply Rim Height sticker to outside of Actuator (B) lining up the mark with the 10' mark on the Rim Height Sticker.

Figure 7