



**ROGERS®**

Base Company, LLC

# INSTALLATION INSTRUCTIONS



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**ROGERS BASE COMPANY, LLC**

For more information regarding all of our products, visit:

[www.rogersbreakawaybase.com](http://www.rogersbreakawaybase.com)

☎ Phone: 800-829-7311    ☎ Fax: 913-273-1175



## CONGRATULATIONS •

Thank you for Choosing Rogers® BreakAway™ Base, the best performing dis-engageable base on the market. Rogers bases have been clinically tested and proven to reduce sliding injuries, and have become the #1 choice for performance and durability.

With our “Universal” base plate, Rogers® BreakAway™ Base can be used with our patented anchor system or traditional ground anchors. For optimal performance, please follow the installation, pre-game, and usage instructions in this manual.

## TWO YEAR LIMITED WARRANTY •

Rogers Base Company, LLC (“Rogers”) warrants to the original purchaser that each set of bases covered under this warranty is free from defects in material and workmanship for two years from the date of purchase. Rogers will repair or replace products that have failed within the two-year warranty period.

No warranty is expressed or implied that injury cannot or will not occur using our products. This statement applies to all players, skilled or unskilled, and any person on or near the field of play whose presence is authorized or unauthorized. Any incidental or consequential loss, damage, or expense that may result from any defect, failure, or malfunction of our products is not covered by this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may have additional rights, which vary from state to state.

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# SECTION-1

## INSTALLATION INSTRUCTIONS

### "ORIGINAL" BREAK AWAY BASE

#### ROGERS ANCHOR SYSTEM PREPARATION

#### NOTE:

If you are not using Rogers Anchor system, skip this section and go to Section 2 on page 7.

#### PARTS AND MATERIAL REQUIRED:

Three plastic anchor housings; six green anchor handles; three metal anchor sleeves; three base plates; 12 locking pucks, and 2.5 cubic feet of concrete (see step 5 on next page).

#### STEP 1:

Insert the six green handles (two per anchor housing) into the three plastic anchor housings. The handles should protrude approximately 2" on the outside of the anchor housing (See illustration #1 and #2, item E on next page).

#### STEP 2:

Attach four rectangular locking pucks to the underneath side of each base plate using the hardware provided (see illustration 2, item D on next page). Place the three base plates on a flat, level working surface (a garage floor), with the rubber grommets facing down and metal stanchion tube up (see illustration #2, item A on next page).

#### STEP 3:

Place the three plastic anchor housings, with the green handles in place, over the stanchion tubes from the base plates with the hollow side up (see illustration #2, item B on next page). Be sure the four locking pucks (item D on next page) are seated into the indentations on the anchor housing.

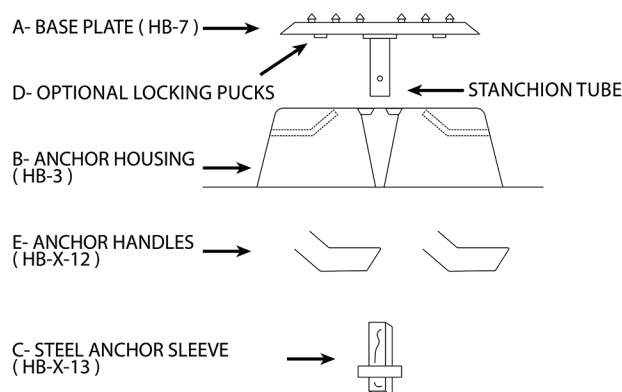
When properly seated, the surface of items A and B should make full contact.

## STEP 4: •

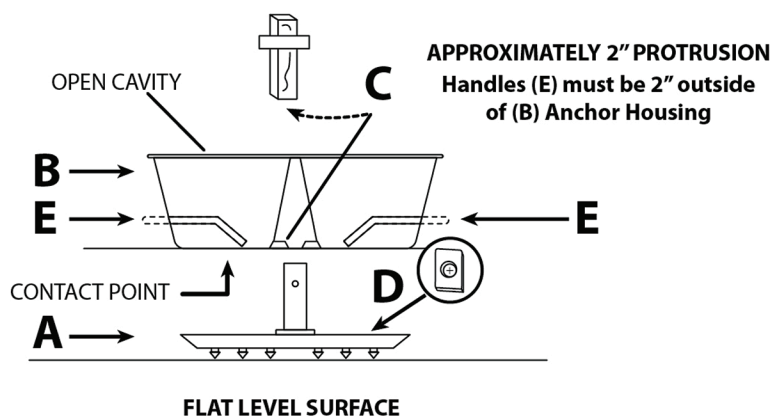
Place the three steel anchor sleeves over the three stanchion tubes of the three base plates and make sure there is full contact with the plastic anchor housing (see illustration 2 item C). It is important to make sure the steel anchor sleeve is at a 90° angle to the flat working surface of the plastic anchor housing. This will ensure the base plate and base tops will be level on the playing field.

## STEP 5: •

Fill the open cavity of the anchor housing with concrete, 3500 psi preferably (see illustration #2). Approximately .8 cubic ft. of concrete is needed for each anchor housing or 2.5 cubic ft. for a set of three housings. The concrete should be poured up to the top edges of the plastic anchor housings with approximately 1/4" of the steel anchor sleeve protruding above the concrete. Vibrate, level, and finish the concrete letting it cure.



**ILLUSTRATION # 1**  
(PARTS LIST AND SCHEMATIC)



**ILLUSTRATION # 2**



# INSTALLATION INSTRUCTIONS

## "ORIGINAL" BREAK AWAY BASE CONT'D

### ROGERS ANCHOR SYSTEM INSTALLATION

#### SUPPLIES NEEDED:

Three fully cured anchor systems, three base plates, three base tops, three rubber anchor plugs, dig-out tool, shovel, 12" level, Tamp, 5' straight edge (2x4), string, 100' measuring tape, wheelbarrow, water supply, and ground nails.

#### STEP 1:

Determine the correct base location (see illustration #4 on next page and INFIELD PERSPECTIVES). Dig a hole 7" deep and 24" square. Be sure to dig straight down. Place the dirt in a wheelbarrow so that any excess may be removed from the area after installation.

#### NOTE:

In areas with excessively sandy soil conditions, dig the hole 8" to 9" deep and add 1" to 2" of clay-type soil to the bottom of the hole. This will prevent the anchor from settling.

#### STEP 2:

Level and tamp the loose dirt at the bottom of the hole. Use the straight edge to confirm the consistency of the 7" depth all around. Adjust as necessary (see illustration #3 on next page).

#### STEP 3:

Gently lower the concrete filled anchor housing into the hole, plastic side up and concrete side down (see illustration #3 on next page).

#### STEP 4:

Using the 12" level, check all four outer edges of the top surface to ensure the anchor housing is level.

## STEP 5:

With the anchor in the ground, place the straight edge across the hole and confirm there is approximately a 1" clearance between the bottom of the straight edge and the top surface of the plastic housing (see illustration #3).

## STEP 6:

Insert the base plate into the anchor housing and place a base top on the base plate. Pull the string along the outside edge of the foul line to check that the edge of the base top is in correct relationship to this line. In addition, check the measurements for the correct distance (see illustration #4).

## STEP 7:

Remove the base plate and base top and insert the rubber anchor plug into the steel anchor sleeve. Remove any excess dirt inside the steel anchor sleeve using the dig-out tool. Use some of the excess dirt from step 1 and fill around and over the anchor housing and level. Add water to settle the dirt around the anchor housing and gently tamp around the edges.

**BE CAREFUL NOT TO DAMAGE THE HANDLES OR THE PLASTIC HOUSING.**

ILLUSTRATION # 3

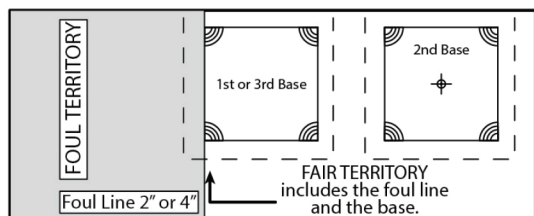
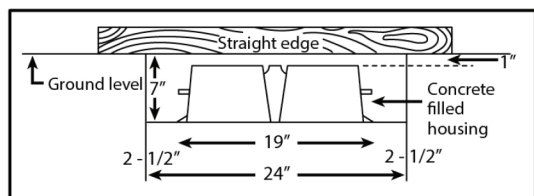
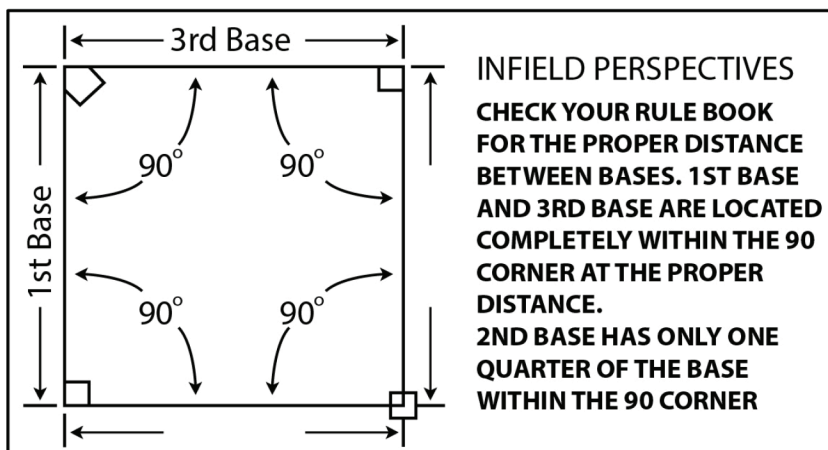


ILLUSTRATION # 4



# PREGAME INSTRUCTIONS USING ROGERS ANCHORS

## "ORIGINAL" BREAK AWAY BASE

### STEP 1:

Inspect the field to verify it has been properly groomed and prepared for play and make sure the area around the bases is level. Locate the rubber anchor plug and carefully remove it from the anchor. Remove any excess dirt inside the steel anchor sleeve using the digout tool (see illustration #5).

### STEP 2:

Using the blade of the digout tool, scrape the dirt from the top of the plastic anchor housing exposing the upper surface. Remove the dirt from the four recesses on the top of the anchor see illustration #6).

### STEP 3:

Insert the stanchion tube of the base plate into the steel anchor sleeve, being sure that it goes all the way down allowing the bottom of the base plate to sit flat over the entire surface of the anchor housing (see illustration #7).

#### NOTE:

Make sure the four rectangular locking pucks are attached underneath the base plate and seated into the four recesses on top of the anchor housing. This provides additional stability and mitigates side to side movement of the base system.

### STEP 4:

Align the edges of the base top with the beveled edges of the base plate. This will align the grommets on the base plate with the receiving holes underneath the base top. Secure the base top by stepping down firmly across each corner of the base top with your foot. You will feel and/or hear the grommets "snap" or "pop" into place (see illustration #8).

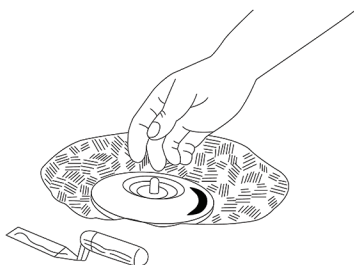


ILLUSTRATION # 5

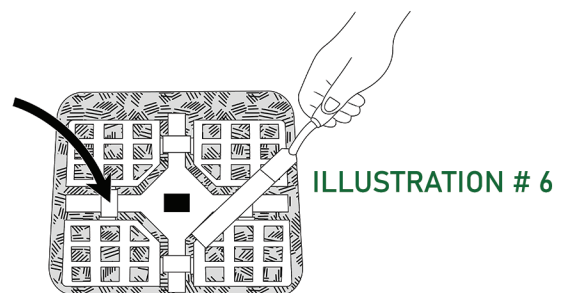


ILLUSTRATION # 6

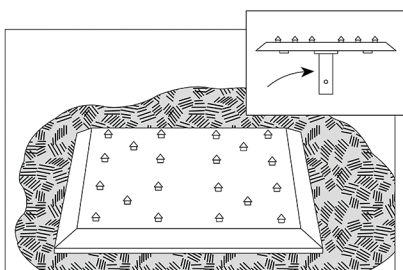


ILLUSTRATION # 7

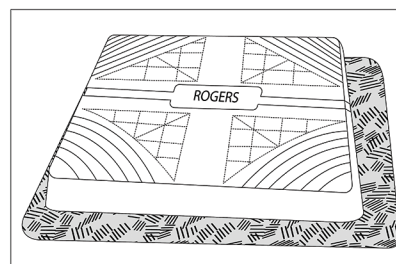


ILLUSTRATION # 8

## SECTION-2

# PREGAME INSTRUCTIONS USING TRADITIONAL GROUND ANCHORS

### “CHANGE-UP” BREAK AWAY BASE

#### STEP 1:

Inspect the field to verify it has been properly groomed and prepared for play and make sure the area around the bases is level. Locate the rubber anchor plug and carefully remove it from the anchor. Remove any excess dirt inside the steel anchor sleeve using the digout tool (see illustration #5).

#### STEP 2:

Do NOT attach the four locking pucks to the underneath side of the base plate (see illustration #2 item D). Traditional ground anchors are level with the infield material and attaching the pucks to the base plate would cause the base plate and base top to sit too high on the field. Insert the stanchion tube of the base plate into the steel anchor sleeve, being sure that it goes all the way down. Make sure the base plate is lying flat on the infield material (see illustration #7).

#### STEP 3:

Align the edges of the base top with the beveled edges of the base plate. This will align the grommets on the base plate with the receiving holes underneath the base top. Secure the base top by stepping down firmly across each corner of the base top with your foot. You will feel and/or hear the grommets “snap” or “pop” into place (see illustration #8).



ILLUSTRATION # 5

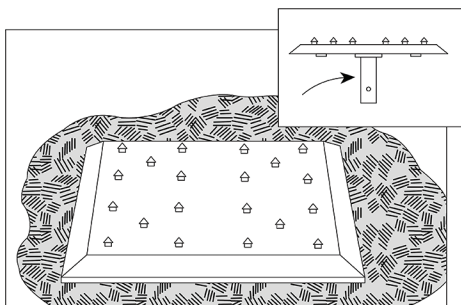


ILLUSTRATION # 7

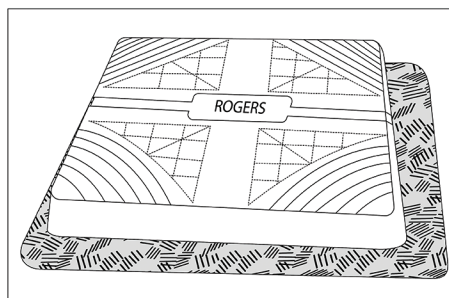


ILLUSTRATION # 8

# SUGGESTED USE AND CARE

## DURING THE GAME •

For routine base running, fielding, and controlled slides, The Break Away Base will remain stationary. The bases should only dis-engage on late or uncontrolled slides.

When a base top does dislodge, the umpire should call time-out and brush away all dirt on top of the base plate and re-attach the base top.

If a base top should dislodge during live play, the base plate becomes the base in rendering the umpire's decisions. The base runner must make and/or maintain contact with the base plate-not the base top.

## AFTER THE GAME OR END OF DAY •

To increase the lifespan of the bases, remove and store the base tops AND base plates from the field and store in a cool dry area. Be careful not to store them in a manner which would allow prolonged deformation. Do not subject the base tops or base plates to prolonged periods of outdoor exposure when not in use.

### WARNING:

IF IMPROPER STORAGE OR HANDLING ALLOWS PROLONGED DEFORMATION OR BENDING OF THE BASE TOP AND BASE PLATE, THE BASE CANNOT FUNCTION AS DESIGNED.

## BASE TOP MODELS AND RECOMMENDED USAGE LEVELS •

Rogers Break Away Base has four different models of base tops to choose from. Each model is designed to adapt to the various physical sizes, weights, and skill levels of the players. The identifying name (or model) is molded into the stripe of the base top signifying either Youth, Teen, Adult, or Pro. The base plates universally fit all base top models.

### RECOMMENDED USAGE LEVELS

YOUTH	TEEN	ADULT	PRO
Male Players up to 12 years	Male Players 12 to 16 years	Male Players 16 years & older	For advanced or professional players only
Female Players up to 16 years	Female Players 16 to 21 years	Female Players 21 years & older	



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