DURAGRAIN PRIVACY VINYL FENCE INSTALLATION GUIDE
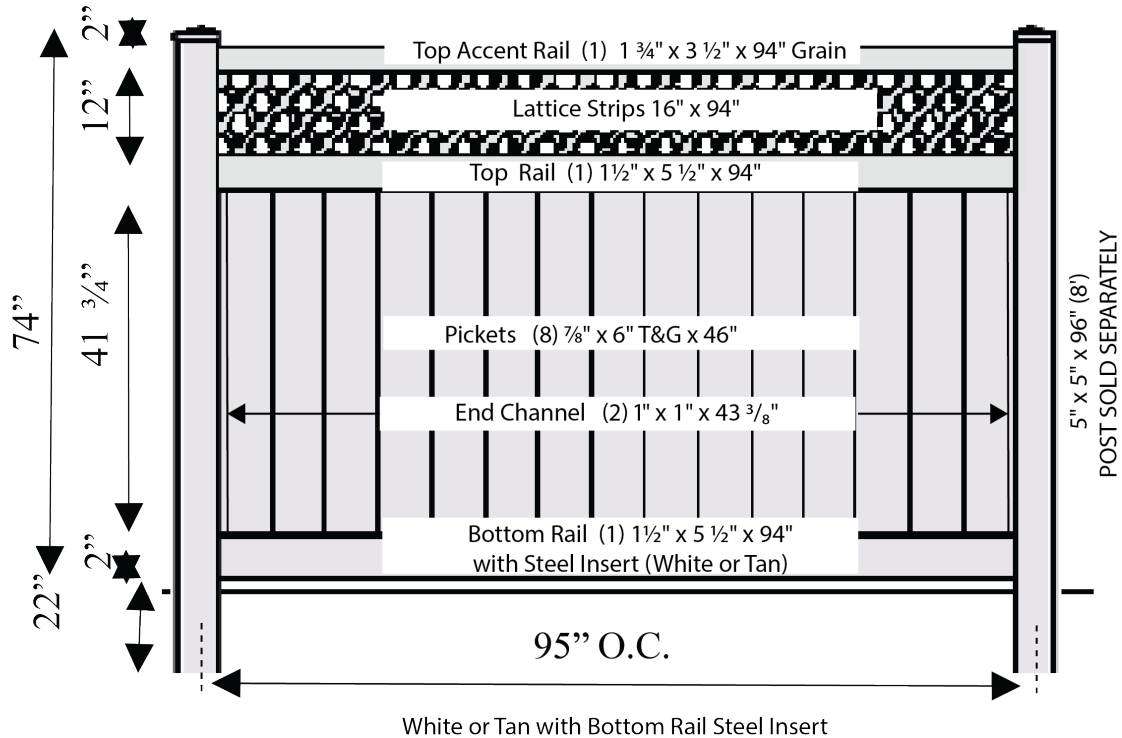# FOR COLOR WHITE AND TAN ONLY

DuraGrain Privacy w/ Lattice Fence
6' High x 8' Wide
DRPG4

Top Accent Rail (1) 1 ¾" x 3 ½" x 94" Grain

Lattice Strips 16" x 94"

Top Rail (1) 1½" x 5 ½" x 94"

Pickets (8) ⅞" x 6" T&G x 46"

End Channel (2) 1" x 1" x 43 ³/₈"

Bottom Rail (1) 1½" x 5 ½" x 94"
with Steel Insert (White or Tan)

2"
12"
41 ³/₄"
74"
2"
22"

5" x 5" x 96" (8')
POST SOLD SEPARATELY

95" O.C.

White or Tan with Bottom Rail Steel Insert

A	BEFORE YOU START, CHECK THE FOLLOWING

1. That you meet local codes for frontage locations, property lines, fence heights and any permit requirements.
2. **IMPORTANT**
   Call before you dig, **is the law** or visit **811.com**. Check with your local utility companies to locate underground pipelines, power lines or cables.
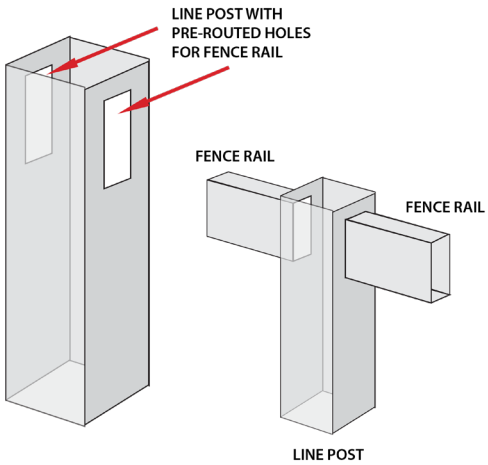
B	TOOLS NEEDED FOR INSTALLATION

• String and Marking Stakes
• Line Level
• Speed Square
• Safety Glasses
• #4 Rebar
• Miter Saw/Chop Saw (if cutting down rails, pickets, or posts)

• Concrete/Quickcrete® and Gravel Mix
• Post Hole Digger or Power Auger
• PVC Vinyl Cement
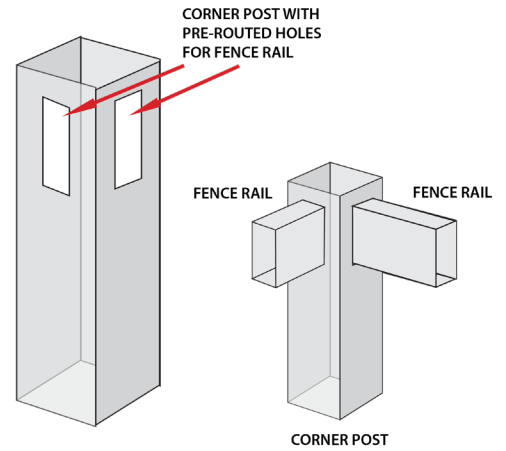• Gloves
• Shovel

5 TYPES OF VINYL POST

LINE POST

Can be use where two sections of fence meet and are running in a straight line.
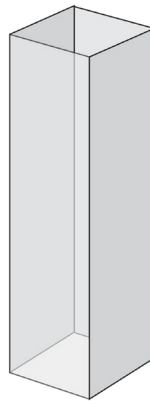
LINE POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

FENCE RAIL

LINE POST

CORNER POST

Can be use where a 90 degree corner.

CORNER POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL   FENCE RAIL
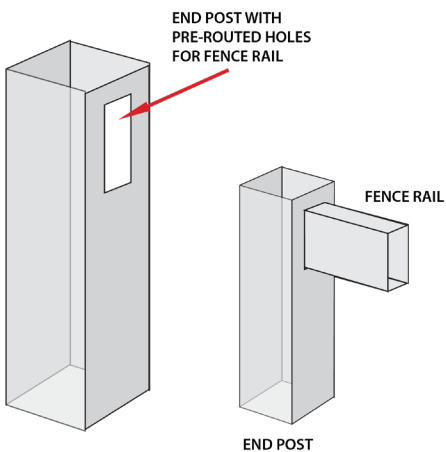
CORNER POST

BLANK POST

Can be use when no fence is to be attached, Example: Up next to a structure.

NO PRE-ROUTED HOLES FOR BLANK POST
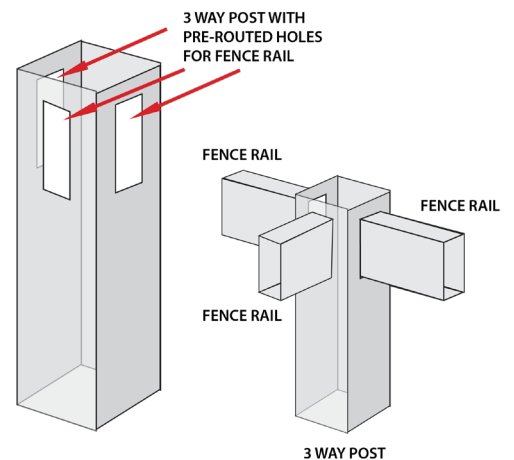
END POST

Can be use where a fence line starts and ends including hinge and latch posts.

END POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

END POST

EACH POST SOLD SEPERATELY

3 WAY POST

Can be use to create a 3-Way intersection of fence.

3 WAY POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

FENCE RAIL

FENCE RAIL

3 WAY POST

LAYOUT FENCE AND POSITION POSTS

Step 1	PREPARE VINYL FENCE LAYOUT

Installation instructions for fence lay-out, setting posts, cap installation and clean up, are common for each fence style we offer.

IMPORTANT
Consider soil conditions, slopes, utility locations and property lines when positioning posts. In frost regions, dig the post holes deep enough to ensure concrete extends below the frost line.

Duramax Vinyl fences are designed for level or sloping terrain. For significant sloping terrain you will need to modify some of the posts and panel components. Lengthing out the routed holes in the posts and cutting the pickets at the angle of slope will help with assembly on uneven terrain.

1. Locate property lines.

2. Drive stakes at each end of property lines. Then stretch a string between each stake and extend the string 2' beyond property line **(Fig. 1a).**

3. Mark each end-corner post locations with a stake. For gate posts, refer to gate section for gate opening size.

IMPORTANT
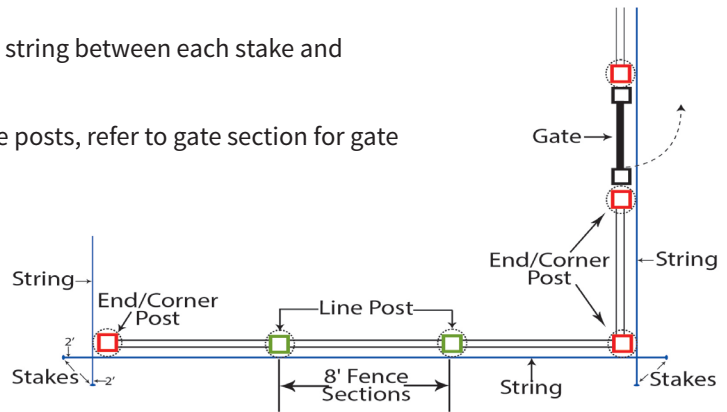Use the 3-4-5 rule as shown below to ensure for square corners **(Fig. 1b).**
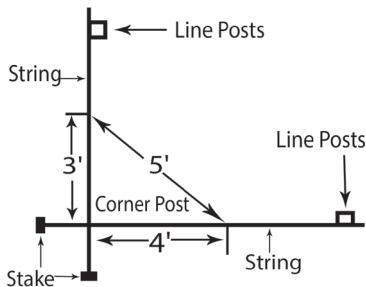
Fig. 1a

Fig. 1b

POST LOCATION table summarizes sizes and measurements for posts, fence sections and gates. On Center Distance - refer to the center of one post to the center of adjacent post					
Fence Style	Post Size	Post Span	Fence On Center Distance	Gate opening	Post
Privacy with Lattice	5"x5"	68"	73"	48"	53"
Privacy	5"x5"	68"	73"	48"	53"
Picket Fence	4"x4"	68"	72"	48"	52"
Ranch Rail	5"x5"	93"	98"	72"	77"

![DuraMax Building Products logo]

LAYOUT FENCE AND POSITION POSTS

Step 2	SETTING VINYL FENCE POSTS

IMPORTANT
Post depth and width will be determined by local weather and soil conditions. In frost regions, dig the post holes deep enough to ensure concrete extends below the frost line. Please check the building code in your area specifies a frost line depth.

SET END-CORNER POSTS

1. Dig all End-Corner post holes first, 10" for 5"x5" post and 8" for 4"x4" in diameter and 24" deep **(Fig. 2a)**.

2. Insert End-Corner Posts into holes and set them in concrete filling hole to 2" below ground level.
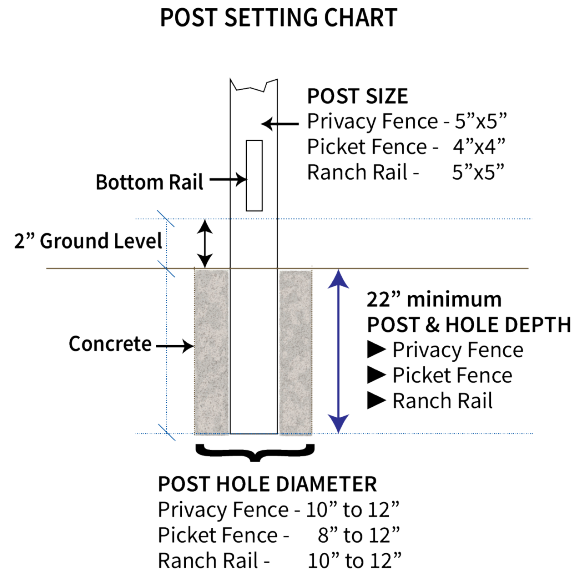
3. Make sure all posts are level and plumb.

POST SETTING CHART

POST SIZE
Privacy Fence - 5"x5"
Picket Fence - 4"x4"
Ranch Rail -   5"x5"

Bottom Rail

2" Ground Level

22" minimum
POST & HOLE DEPTH
► Privacy Fence
► Picket Fence
► Ranch Rail

Concrete

POST HOLE DIAMETER
Privacy Fence - 10" to 12"
Picket Fence -   8" to 12"
Ranch Rail -   10" to 12"

Fig.2a

4. Stake a string line across the top of the End-Corner posts to mark the desired height of the Line posts **(Fig. 2b)**.

5. Now stake out the positions of the Line posts along the string line **(Fig. 2b)**.

IMPORTANT
You will first need to determine the "post on center distance", the measurement from the center of one post to the center of the next.

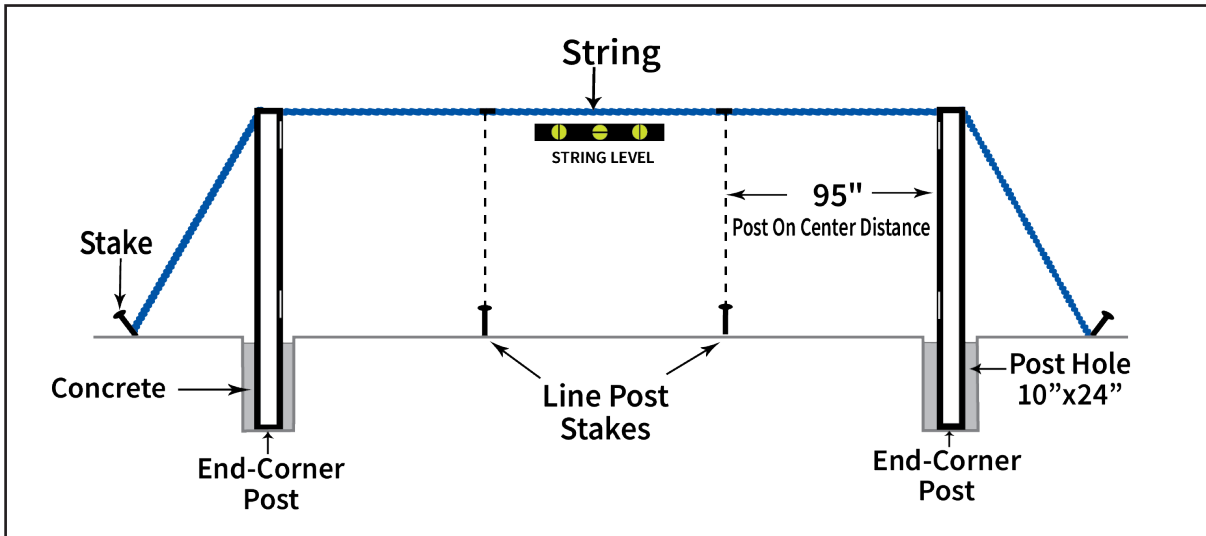**Example for Privacy Fence: Section width = 90" Post size = 5" (5x5) Total "Post On Center distance" = 95"**

String

STRING LEVEL

95"
Post On Center Distance

Stake

Concrete

Line Post
Stakes

Post Hole
10"x24"

End-Corner
Post

End-Corner
Post

Fig.2b

LAYOUT FENCE AND POSITION POSTS

Step 3	FILL END-CORNER POSTS WITH RE-BAR & CONCRETE

Mix concrete according to manufacturers specications. Place and hold the post while pouring concrete 6" at a time, tamping to eliminate air pockets. Leave enough space at the top of the concrete to allow sod to grow around the post. Set the correct post height, plumb and level each post.

IMPORTANT
BEFORE FILLING GATE POSTS WITH CONCRETE, MAKE SURE THAT THE GATE HARDWARE IS INSTALLED FOLLOWING THE INSTRUCTIONS IN THE GATE SECTION.

Before concrete sets, site down the fence line and, if necessary, adjust posts. If posts are too high, place a wooden block across the top of the post and tap down with a rubber mallet. Allow post concrete to set 24 hours before installing fence sections.

For added strength End-Corner posts should be filled up to 2" from the top of the post with concrete and rebar.

1. Each end, corner or gate post takes 2 pieces of ½" diameter rebar cut 4" shorter than the post length located at opposing corners of post **(Fig. 3a).**

IMPORTANT
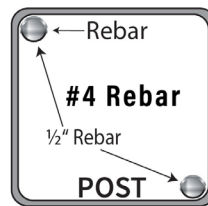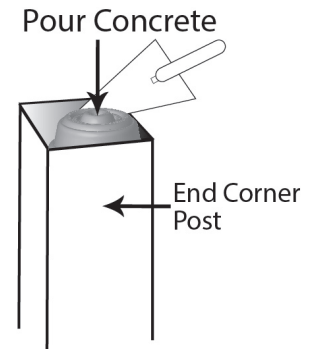Rebar should extend to the ground a minimum of 12".

Fig.3a

Fig.3b

2. Now fill the posts with concrete, tapping on the sides of the post to remove air-pockets in the concrete **(Fig.3b).**

3. Clean up excess concrete with water before it dries.

Concrete Requirements:

4x4 Line Posts = approx 100 lbs	4x4 End, Corner, Gate post = approx 160 lbs
5x5 Line Posts = approx 140 lbs	5x5 End, Corner, Gate post = approx 260 lbs

STEP 4	POST CAP INSTALLATION

Apply a small amount of PVC glue in each coner of the post cap and insert the external post cap on top of the post by tapping lightly on top of the post cap until it securely fit the post top. Wipe off any pvc glue residue **(Fig.4).**
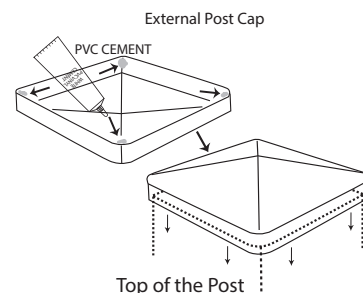
NOTE: Post Cap sold separately.

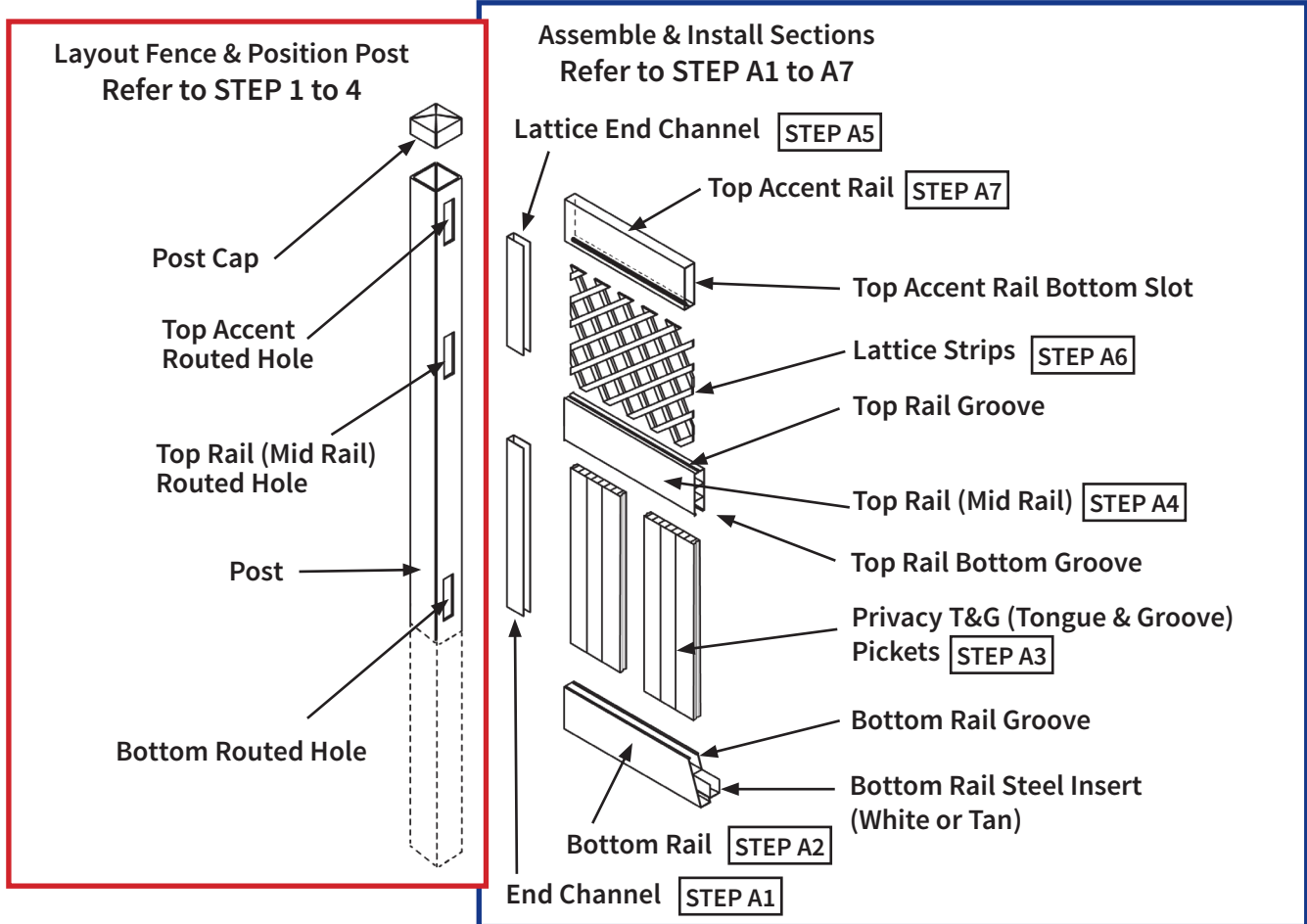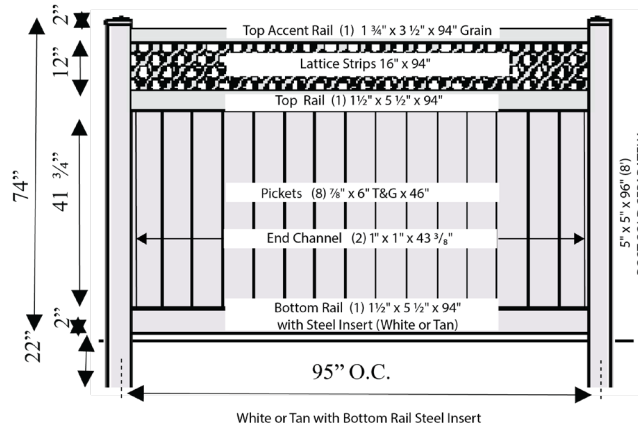**Fig.4**

ASSEMBLE AND INSTALL SECTIONS

Having set your posts, you are now ready to assemble the fence sections for your specific Privacy Product Item Model as below.

IMPORTANT
Protect the finish of your fence during assembly by assembling on a dry, clean and smooth surface.

NOTE: Rail Style, Picket Panels Style and number of pickets panels may differ depending on the Privacy Product Item Model.
Sold Separately: Post, Post Caps, End Channel

DuraGrain Privacy w/ Lattice Fence
6' High x 8' Wide
DRPG4

Top Accent Rail (1) 1 ¾" x 3 ½" x 94" Grain
Lattice Strips 16" x 94"
Top Rail (1) 1½" x 5 ½" x 94"
Pickets (8) ⅞" x 6" T&G x 46"
End Channel (2) 1" x 1" x 43 ⅜"
Bottom Rail (1) 1½" x 5 ½" x 94"
with Steel Insert (White or Tan)

2"
12"
74"
41 ¾"
2"
22"
5" x 5" x 96" (8') POST SOLD SEPARATELY
95" O.C.

White or Tan with Bottom Rail Steel Insert

Layout Fence & Position Post
Refer to STEP 1 to 4

Post Cap

Top Accent
Routed Hole

Top Rail (Mid Rail)
Routed Hole

Post

Bottom Routed Hole

Assemble & Install Sections
Refer to STEP A1 to A7

Lattice End Channel STEP A5

Top Accent Rail STEP A7

Top Accent Rail Bottom Slot

Lattice Strips STEP A6

Top Rail Groove

Top Rail (Mid Rail) STEP A4

Top Rail Bottom Groove

Privacy T&G (Tongue & Groove)
Pickets STEP A3

Bottom Rail Groove

Bottom Rail Steel Insert
(White or Tan)

Bottom Rail STEP A2

End Channel STEP A1

ASSEMBLE AND INSTALL SECTIONS

POST

STEP A1: INSTALL END CHANNEL

Center the end channel on the post between the bottom and top rail holes. Position the flat side of the end channel against the post and secure the channels to the posts using 3, #8 x ¾" stainless steel self tapping screws **(Fig. A1)**.
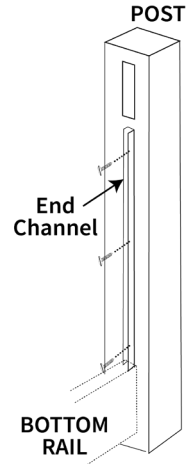
End Channel

STEP A2: INSTALL BOTTOM RAIL

First, Insert the steel insert in the bottom rail then insert the Bottom Rail **(A)**, groove side up into the bottom hole of the post. Starting at end or corner place the next post into the next hole. Now slide the next Bottom Rail into the bottom hole of the next post **(Fig. A2)**. Repeat these steps until all rails are inserted **(B)**.

NOTE: If post spacing is less than 8' on center, cut a piece from the end of the t bottom rail to get the desired length. Steel Reinforcement Channel need to be inserted first before installing bottom rail.

BOTTOM RAIL

Fig.A1

Steel Reinforcement Channel (AS AN OPTIONAL ITEM ON CERTAIN PRIVACY PRODUCT ITEM MODEL) need to be inserted first to the rail before installing the bottom rail **(Fig. A2B)**.
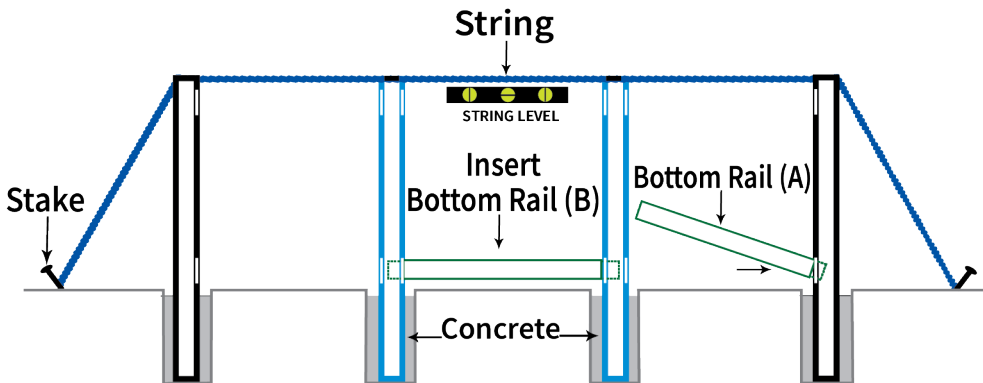
Rail

Steel Insert

Fig.A2B

String

STRING LEVEL

Stake

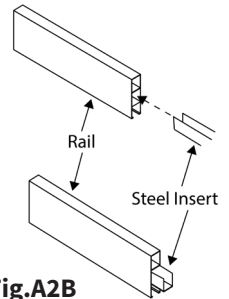Insert Bottom Rail (B)

Bottom Rail (A)

Concrete

Fig.A2

STEP A3: INSERT PRIVACY PICKETS

Starting on one end, insert privacy pickets into groove on bottom rail and end channels. Continue across the panel inserting the remaining pickets and interlocking the (T&G) tongues and grooves of the pickets securely **(Fig. A3)**.

NOTE: If post spacing is less than 8' on center, you can cut the picket board on one side. The cut side of picket always goes against the post **(Fig. A3b)**.
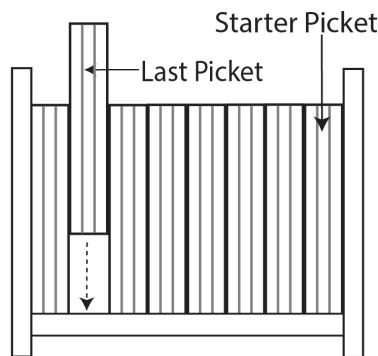
Picket Cut Line
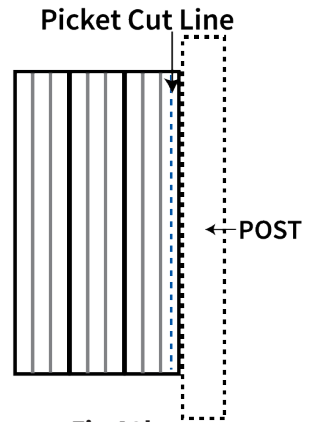
POST

Fig.A3b

Starter Picket

Last Picket

Fig.A3

STEP A4: INSTALLING TOP RAIL (MID RAIL)

First, Insert the steel insert in the bottom rail then Install top rail (mid rail) into mid hole of post, groove side down, sliding over pickets at an angle. Lower top rail groove onto pickets, sliding rail as far as possible into the first post. When privacy picket is fully engaged in top rail (mid rail), slide rail into second post **(Fig. A4)**.

NOTE: If post spacing is less than 8' on center, cut a piece from the end of the top rail (mid rail) to get the desired length.
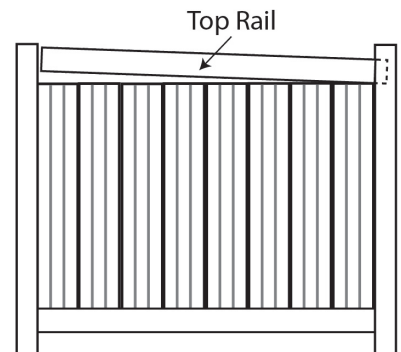
Top Rail

Fig.A4

ASSEMBLE AND INSTALL SECTIONS

STEP A5: INSTALLING LATTICE STRIPS END CHANNEL
Center the lattice end channel onto the post in between the top accent rail and top rail (mid rail) holes. Position the flat side of the lattice end channel against the post and secure the lattice end channels to the posts using 3, #8 x ¾" stainless steel self tapping screws **(Fig. A5).**
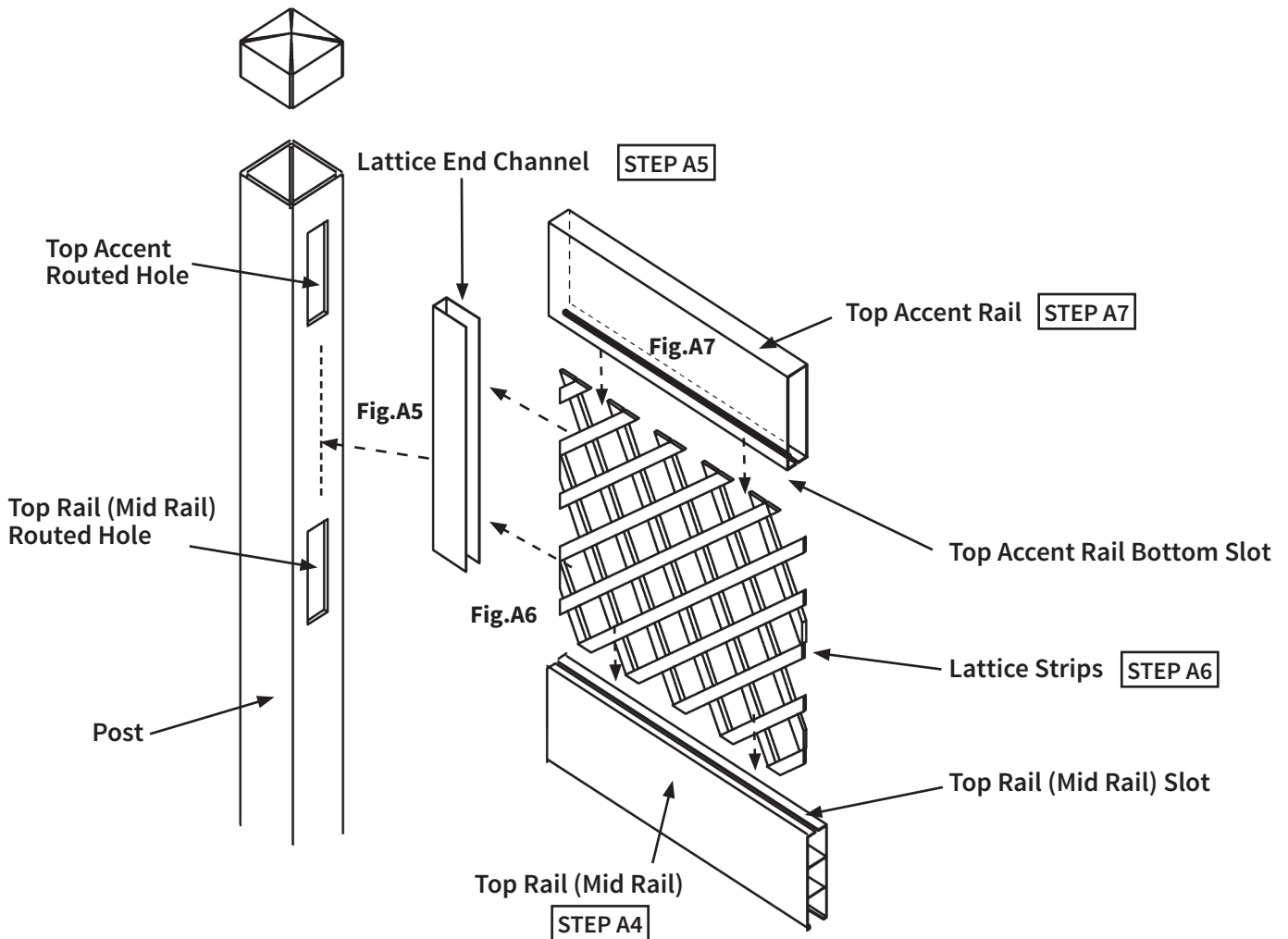
STEP A6: INSTALLING LATTICE STRIPS
Insert one end of the lattice strip onto the lattice end channel to keep lattice strip in place vertically and along the slot of the top rail horizontally. Center the lattice strip in between the two lattice end channels and top rail slot securely inserted **(Fig. A6).**
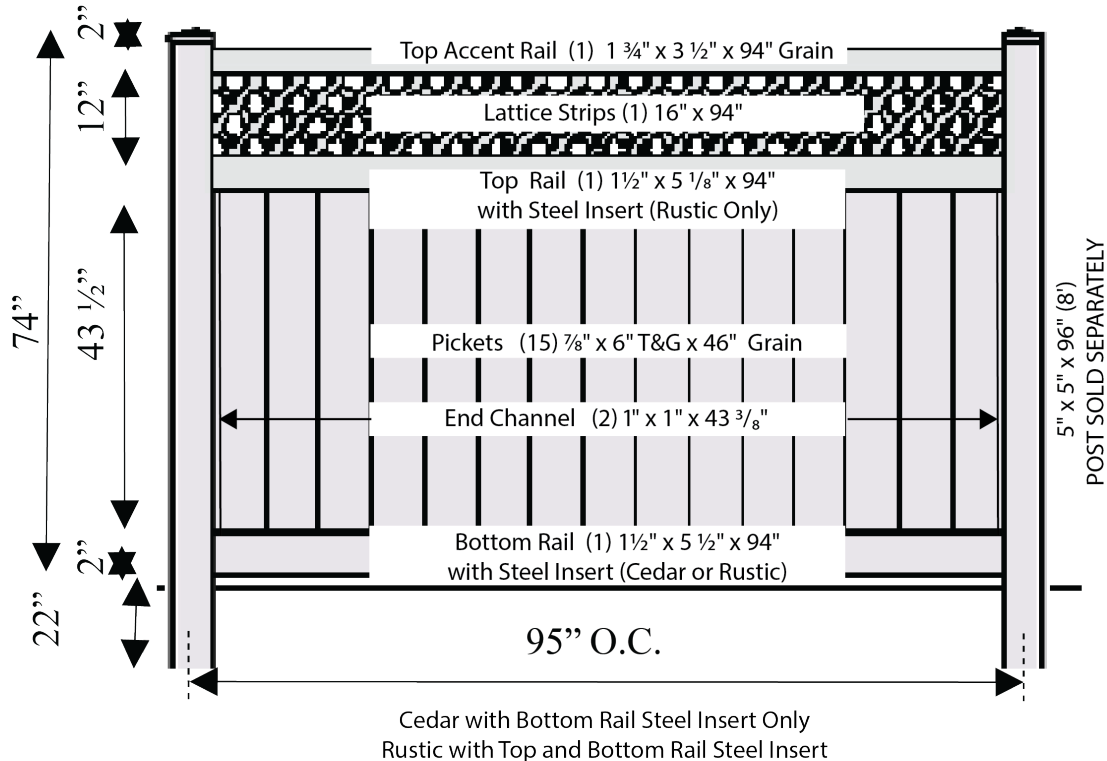
STEP A7: INSTALLING TOP ACCENT RAIL
Install top accent rail into top hole of the post, bottom slot side down at an angle while lowering the top accent rail bottom slot onto lattice strips, sliding top accent rail as far as possible into the first post **(Fig. A7).**

Ensure the lattice strip is fully engaged on both end channels, top accent rail and top rail (mid rail) slots.

DURAGRAIN PRIVACY VINYL FENCE INSTALLATION GUIDE
FOR COLOR CEDAR AND RUSTIC ONLY

DuraGrain Privacy w/ Lattice Fence
6' High x 8' Wide
DRPG4

Top Accent Rail (1) 1 ¾" x 3 ½" x 94" Grain

Lattice Strips (1) 16" x 94"

Top Rail (1) 1½" x 5 ⅛" x 94"
with Steel Insert (Rustic Only)

Pickets (15) ⅞" x 6" T&G x 46" Grain

End Channel (2) 1" x 1" x 43 ⅜"

Bottom Rail (1) 1½" x 5 ½" x 94"
with Steel Insert (Cedar or Rustic)

95" O.C.

5" x 5" x 96" (8')
POST SOLD SEPARATELY

Cedar with Bottom Rail Steel Insert Only
Rustic with Top and Bottom Rail Steel Insert

A	BEFORE YOU START, CHECK THE FOLLOWING

1. That you meet local codes for frontage locations, property lines, fence heights and any permit requirements.
2. **IMPORTANT**

   Call before you dig, **is the law** or visit **811.com**. Check with your local utility companies to locate underground pipelines, power lines or cables.
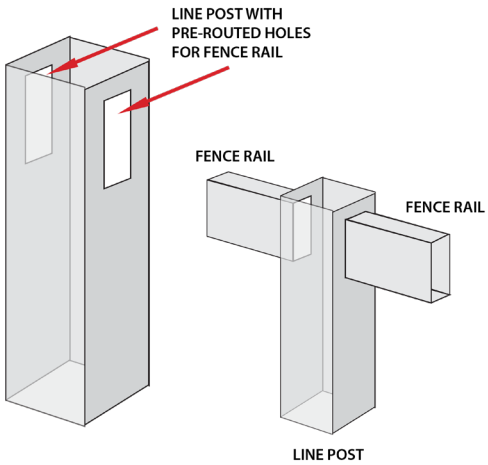
B	TOOLS NEEDED FOR INSTALLATION

- String and Marking Stakes
- Line Level
- Speed Square
- Safety Glasses
- #4 Rebar
- Miter Saw/Chop Saw (if cutting down rails, pickets, or posts)

- Concrete/Quickcrete® and Gravel Mix
- Post Hole Digger or Power Auger
- PVC Vinyl Cement
- Gloves
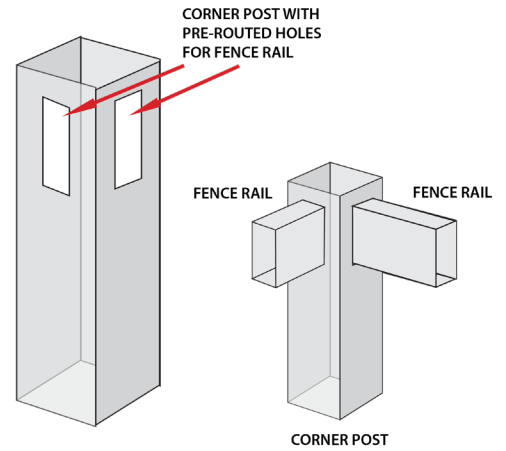- Shovel

5 TYPES OF VINYL POST

LINE POST

Can be use where two sections of fence meet and are running in a straight line.
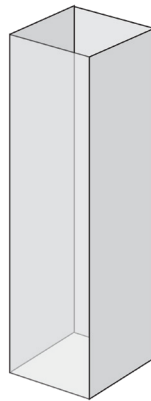
LINE POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

FENCE RAIL

LINE POST

CORNER POST

Can be use where a 90 degree corner.

CORNER POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL
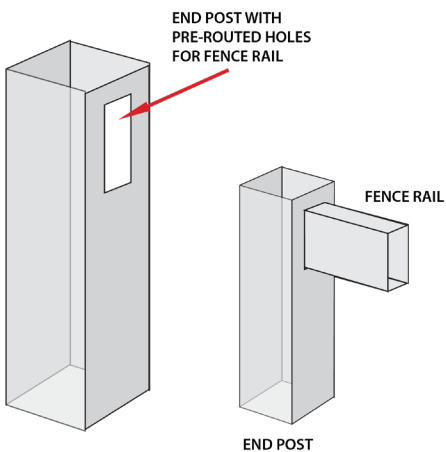
FENCE RAIL

CORNER POST

BLANK POST

Can be use when no fence is to be attached, Example: Up next to a structure.
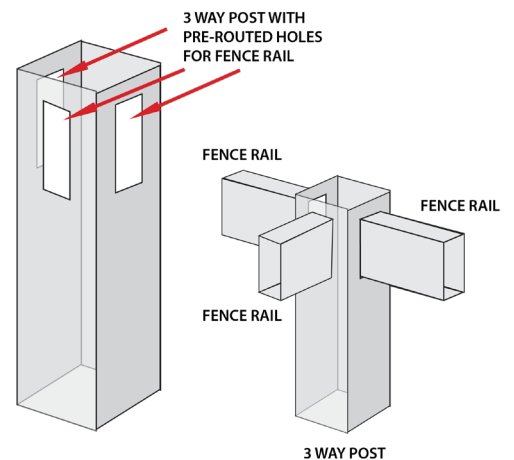
NO PRE-ROUTED HOLES FOR BLANK POST

END POST

Can be use where a fence line starts and ends including hinge and latch posts.

END POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

END POST

EACH POST SOLD SEPERATELY

3 WAY POST

Can be use to create a 3-Way intersection of fence.

3 WAY POST WITH PRE-ROUTED HOLES FOR FENCE RAIL

FENCE RAIL

FENCE RAIL

FENCE RAIL

3 WAY POST

LAYOUT FENCE AND POSITION POSTS

Step 1	PREPARE VINYL FENCE LAYOUT

Installation instructions for fence lay-out, setting posts, cap installation and clean up, are common for each fence style we offer.

IMPORTANT
Consider soil conditions, slopes, utility locations and property lines when positioning posts. In frost regions, dig the post holes deep enough to ensure concrete extends below the frost line.

Duramax Vinyl fences are designed for level or sloping terrain. For significant sloping terrain you will need to modify some of the posts and panel components. Lengthing out the routed holes in the posts and cutting the pickets at the angle of slope will help with assembly on uneven terrain.

1. Locate property lines.

2. Drive stakes at each end of property lines. Then stretch a string between each stake and extend the string 2' beyond property line **(Fig. 1a)**.

3. Mark each end-corner post locations with a stake. For gate posts, refer to gate section for gate opening size.

IMPORTANT
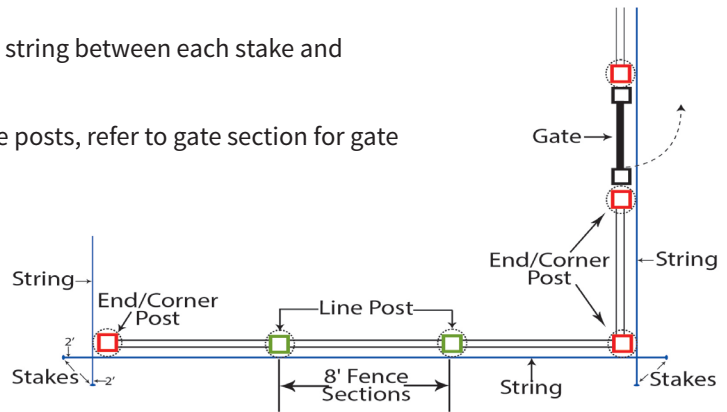Use the 3-4-5 rule as shown below to ensure for square corners **(Fig. 1b)**.
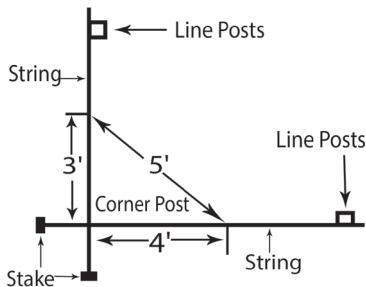

Fig. 1a

Fig. 1b

POST LOCATION table summarizes sizes and measurements for posts, fence sections and gates. On Center Distance - refer to the center of one post to the center of adjacent post					
Fence Style	Post Size	Post Span	Fence On Center Distance	Gate opening	Post
Privacy with Lattice	5"x5"	68"	73"	48"	53"
Privacy	5"x5"	68"	73"	48"	53"
Picket Fence	4"x4"	68"	72"	48"	52"
Ranch Rail	5"x5"	93"	98"	72"	77"

LAYOUT FENCE AND POSITION POSTS

Step 2	SETTING VINYL FENCE POSTS

IMPORTANT

Post depth and width will be determined by local weather and soil conditions. In frost regions, dig the post holes deep enough to ensure concrete extends below the frost line. Please check the building code in your area specifies a frost line depth.

SET END-CORNER POSTS

1. Dig all End-Corner post holes first, 10" for 5"x5" post and 8" for 4"x4" in diameter and 24" deep **(Fig. 2a)**.

2. Insert End-Corner Posts into holes and set them in concrete filling hole to 2" below ground level.
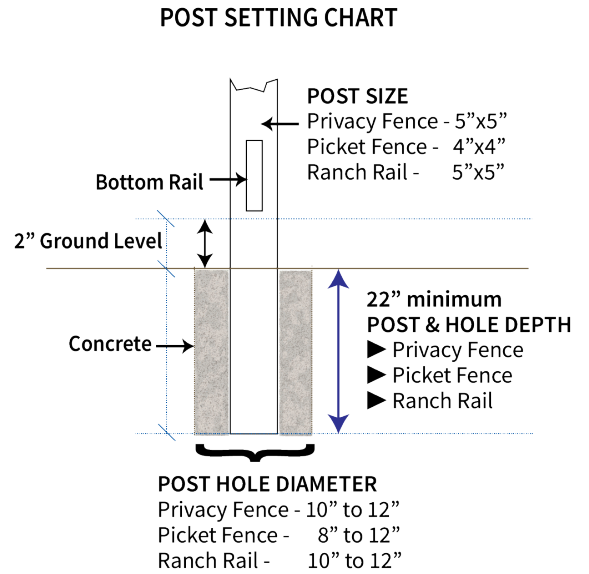
3. Make sure all posts are level and plumb.

POST SETTING CHART

POST SIZE
Privacy Fence - 5"x5"
Picket Fence - 4"x4"
Ranch Rail - 5"x5"

Bottom Rail

2" Ground Level

22" minimum
POST & HOLE DEPTH
► Privacy Fence
► Picket Fence
► Ranch Rail

Concrete

POST HOLE DIAMETER
Privacy Fence - 10" to 12"
Picket Fence - 8" to 12"
Ranch Rail - 10" to 12"

Fig.2a

4. Stake a string line across the top of the End-Corner posts to mark the desired height of the Line posts **(Fig. 2b).**

5. Now stake out the positions of the Line posts along the string line **(Fig. 2b).**

IMPORTANT

You will first need to determine the "post on center distance", the measurement from the center of one post to the center of the next.

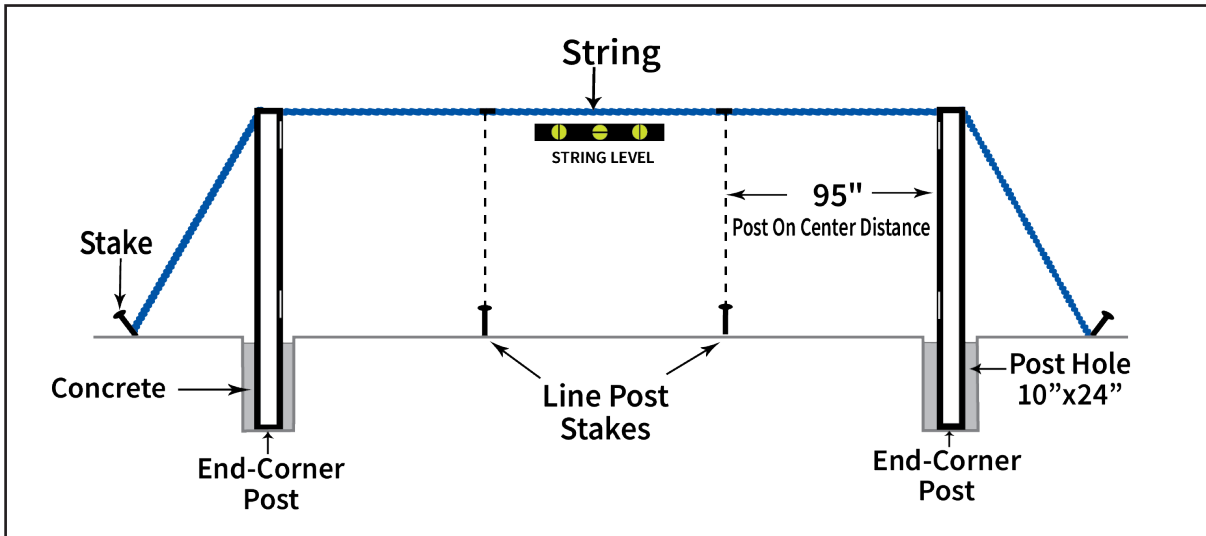**Example for Privacy Fence: Section width = 90" Post size = 5" (5x5) Total "Post On Center distance" = 95"**

String

STRING LEVEL

95"
Post On Center Distance

Stake

Concrete

Line Post
Stakes

Post Hole
10"x24"

End-Corner
Post

End-Corner
Post

Fig.2b

LAYOUT FENCE AND POSITION POSTS

| Step 3 | FILL END-CORNER POSTS WITH RE-BAR & CONCRETE |

Mix concrete according to manufacturers specications. Place and hold the post while pouring concrete 6" at a time, tamping to eliminate air pockets. Leave enough space at the top of the concrete to allow sod to grow around the post. Set the correct post height, plumb and level each post.

IMPORTANT
BEFORE FILLING GATE POSTS WITH CONCRETE, MAKE SURE THAT THE GATE HARDWARE IS INSTALLED FOLLOWING THE INSTRUCTIONS IN THE GATE SECTION.

Before concrete sets, site down the fence line and, if necessary, adjust posts. If posts are too high, place a wooden block across the top of the post and tap down with a rubber mallet. Allow post concrete to set 24 hours before installing fence sections.

For added strength End-Corner posts should be filled up to 2" from the top of the post with concrete and rebar.

1. Each end, corner or gate post takes 2 pieces of ½" diameter rebar cut 4" shorter than the post length located at opposing corners of post **(Fig. 3a).**

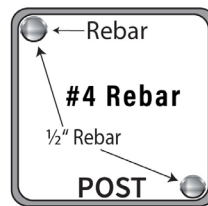**IMPORTANT**
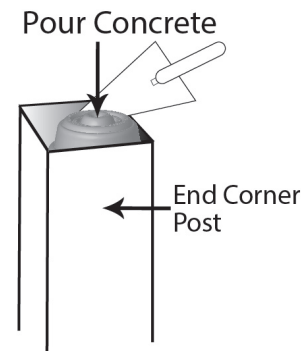Rebar should extend to the ground a minimum of 12".

Fig.3a

Pour Concrete

End Corner Post

2. Now fill the posts with concrete, tapping on the sides of the post to remove air-pockets in the concrete **(Fig.3b).**

Fig.3b

3. Clean up excess concrete with water before it dries.

Concrete Requirements:

| 4x4 Line Posts = approx 100 lbs | 4x4 End, Corner, Gate post = approx 160 lbs |
| 5x5 Line Posts = approx 140 lbs | 5x5 End, Corner, Gate post = approx 260 lbs |

| STEP 4 | POST CAP INSTALLATION |

Apply a small amount of PVC glue in each coner of the post cap and insert the external post cap on top of the post by tapping lightly on top of the post cap until it securely fit the post top. Wipe off any pvc glue residue **(Fig.4).**

NOTE: Post Cap sold separately.
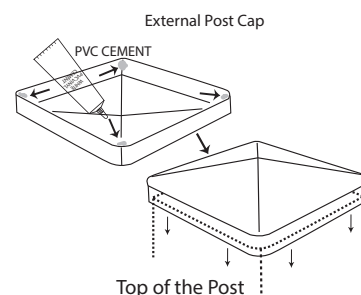

External Post Cap

PVC CEMENT

Top of the Post

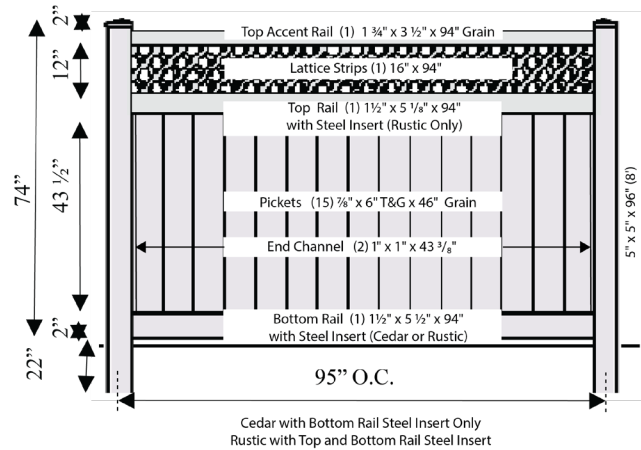**Fig.4**

ASSEMBLE AND INSTALL SECTIONS

Having set your posts, you are now ready to assemble the fence sections for your specific Privacy Product Item Model as below.
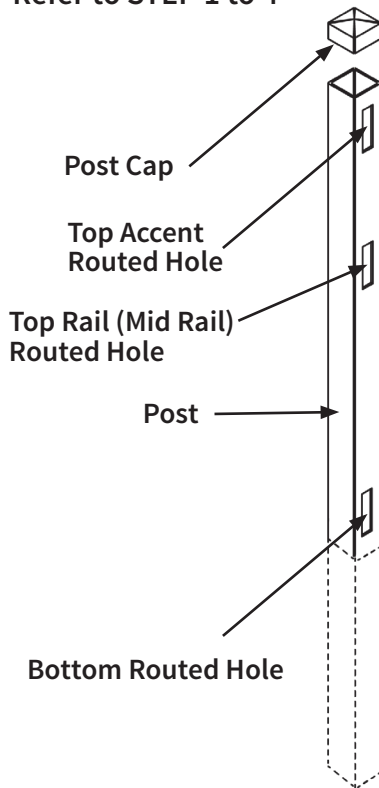
IMPORTANT
Protect the finish of your fence during assembly by assembling on a dry, clean and smooth surface.

NOTE: Rail Style, Picket Panels Style and number of pickets panels may differ depending on the Privacy Product Item Model.
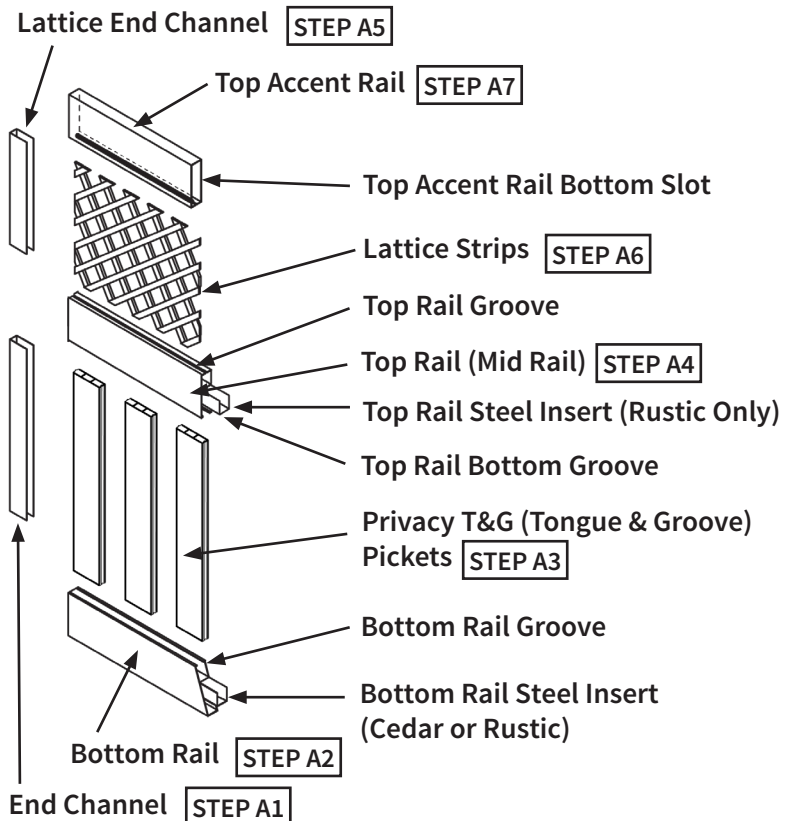Sold Separately: Post, Post Caps, End Channel

DuraGrain Privacy w/ Lattice Fence
6' High x 8' Wide
DRPG4

Top Accent Rail (1) 1 ¾" x 3 ½" x 94" Grain
Lattice Strips (1) 16" x 94"
Top Rail (1) 1½" x 5 ⅛" x 94"
with Steel Insert (Rustic Only)
Pickets (15) ⅞" x 6" T&G x 46" Grain
End Channel (2) 1" x 1" x 43 ⅜"
Bottom Rail (1) 1½" x 5 ½" x 94"
with Steel Insert (Cedar or Rustic)

2"
12"
74"
43 ½"
2"
22"
5" x 5" x 96" (8') POST SOLD SEPARATELY
95" O.C.

Cedar with Bottom Rail Steel Insert Only
Rustic with Top and Bottom Rail Steel Insert

Layout Fence & Position Post
Refer to STEP 1 to 4

Post Cap
Top Accent Routed Hole
Top Rail (Mid Rail) Routed Hole
Post
Bottom Routed Hole

Assemble & Install Sections
Refer to STEP A1 to A7

Lattice End Channel STEP A5
Top Accent Rail STEP A7
Top Accent Rail Bottom Slot
Lattice Strips STEP A6
Top Rail Groove
Top Rail (Mid Rail) STEP A4
Top Rail Steel Insert (Rustic Only)
Top Rail Bottom Groove
Privacy T&G (Tongue & Groove) Pickets STEP A3
Bottom Rail Groove
Bottom Rail Steel Insert (Cedar or Rustic)
Bottom Rail STEP A2
End Channel STEP A1

ASSEMBLE AND INSTALL SECTIONS

POST

STEP A1: INSTALL END CHANNEL
Center the end channel on the post between the bottom and top rail holes. Position the flat side of the end channel against the post and secure the channels to the posts using 3, #8 x ¾" stainless steel self tapping screws (**Fig. A1**).
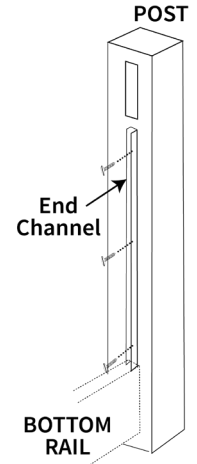
End Channel

STEP A2: INSTALL BOTTOM RAIL
First, Insert the steel insert in the bottom rail then insert the Bottom Rail (**A**), groove side up into the bottom hole of the post. Starting at end or corner place the next post into the next hole. Now slide the next Bottom Rail into the bottom hole of the next post (**Fig. A2**). Repeat these steps until all rails are inserted (**B**).

NOTE: If post spacing is less than 8' on center, cut a piece from the end of the t bottom rail to get the desired length. Steel Reinforcement Channel need to be inserted first before installing bottom rail.

Steel Reinforcement Channel (**AS AN OPTIONAL ITEM ON CERTAIN PRIVACY PRODUCT ITEM MODEL**) need to be inserted first to the rail before installing the bottom rail (**Fig. A2B**).
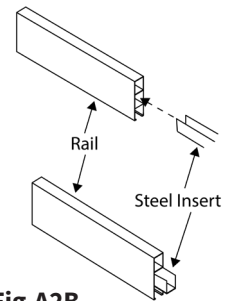
BOTTOM RAIL

Fig.A1

Rail

Steel Insert

Fig.A2B

String

STRING LEVEL

Stake

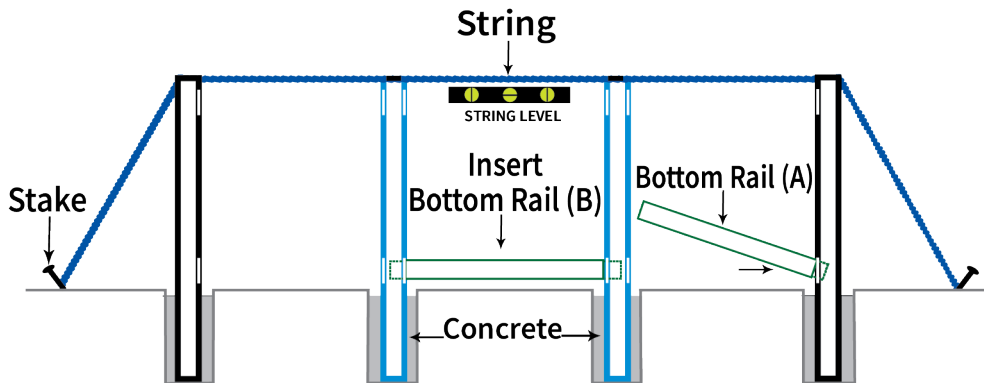Insert Bottom Rail (B)

Bottom Rail (A)

Concrete

Fig.A2

STEP A3: INSERT PRIVACY PICKETS
Starting on one end, insert privacy pickets into groove on bottom rail and end channels. Continue across the panel inserting the remaining pickets and interlocking the (T&G) tongues and grooves of the pickets securely (**Fig. A3**).

NOTE: If post spacing is less than 8' on center, you can cut the picket board on one side. The cut side of picket always goes against the post (**Fig. A3b**).
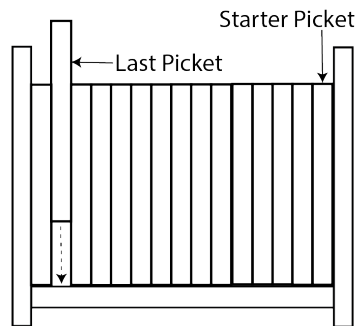
Last Picket

Starter Picket
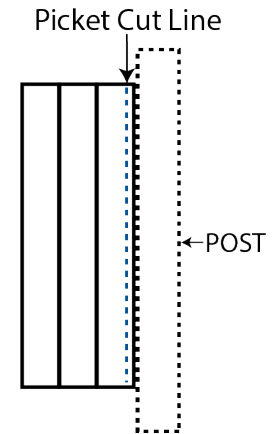
Fig.A3

Picket Cut Line

POST

Fig.A3b

Top Rail

STEP A4: INSTALLING TOP RAIL (MID RAIL)
First, Insert the steel insert in the bottom rail then Install top rail (mid rail) into mid hole of post, groove side down, sliding over pickets at an angle. Lower top rail groove onto pickets, sliding rail as far as possible into the first post. When privacy picket is fully engaged in top rail (mid rail), slide rail into second post (**Fig. A4**).

NOTE: If post spacing is less than 8' on center, cut a piece from the end of the top rail (mid rail) to get the desired length.
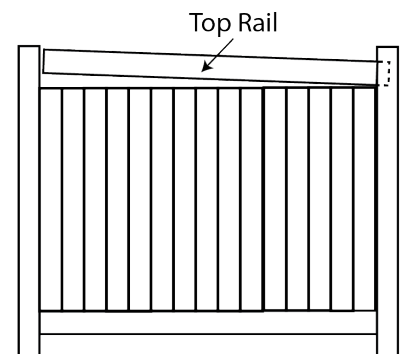
Fig.A4

ASSEMBLE AND INSTALL SECTIONS

STEP A5: INSTALLING LATTICE STRIPS END CHANNEL
Center the lattice end channel onto the post in between the top accent rail and top rail (mid rail) holes. Position the flat side of the lattice end channel against the post and secure the lattice end channels to the posts using 2, #8 x ¾" stainless steel self tapping screws **(Fig. A5).**

STEP A6: INSTALLING LATTICE STRIPS
Insert one end of the lattice strip onto the lattice end channel to keep lattice strip in place vertically and along the slot of the top rail horizontally. Center the lattice strip in between the two lattice end channels and top rail slot securely inserted **(Fig. A6).**

STEP A7:   INSTALLING TOP ACCENT RAIL
Install top accent rail into top hole of the post, bottom slot side down at an angle while lowering the top accent rail bottom slot onto lattice strips, sliding top accent rail as far as possible into the first post **(Fig. A7).**

Ensure the lattice strip is fully engaged on both end channels, top accent rail and top rail (mid rail) slots.

Lattice End Channel STEP A5

Top Accent Rail STEP A7

Fig.A7

Top Accent Routed Hole

Fig.A5

Top Accent Rail Bottom Slot

Top Rail (Mid Rail) Routed Hole

Fig.A6

Lattice Strips STEP A6

Post

Top Rail (Mid Rail) Slot

Top Rail (Mid Rail) STEP A4

Top Rail (Mid Rail) Steel Insert (RUSTIC ONLY)