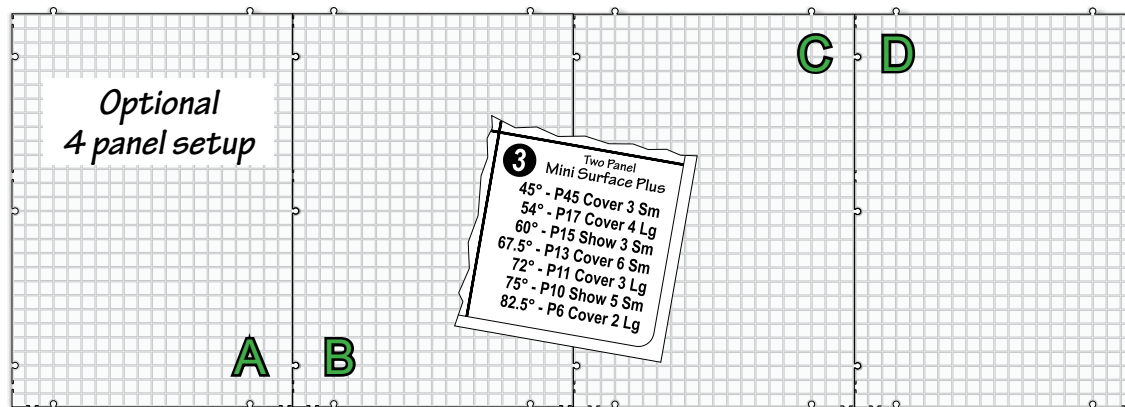
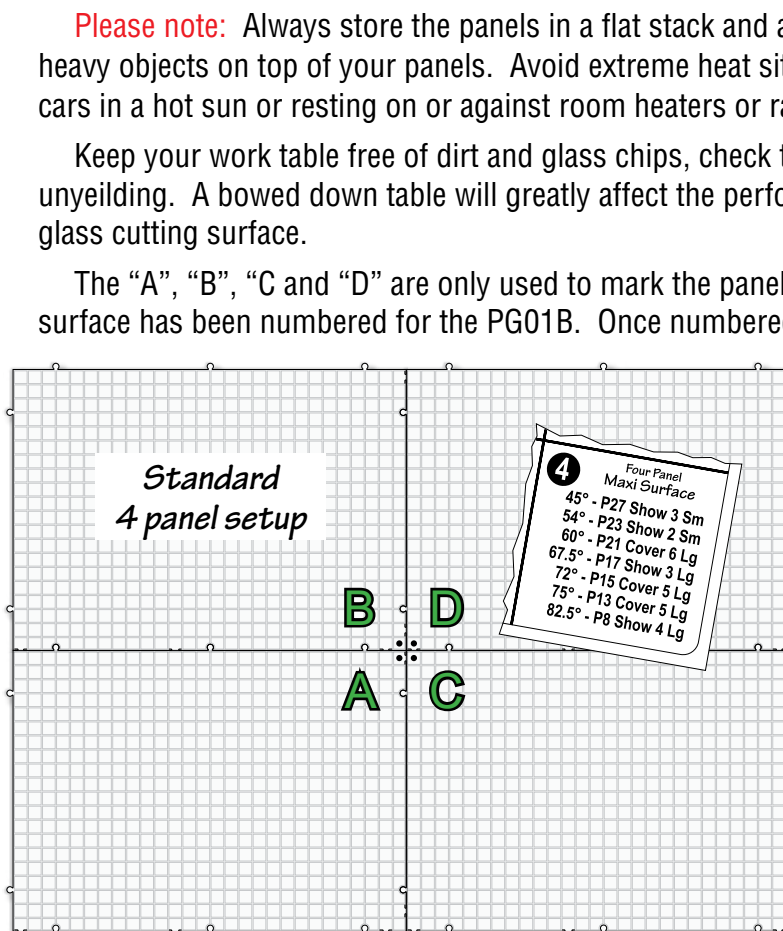
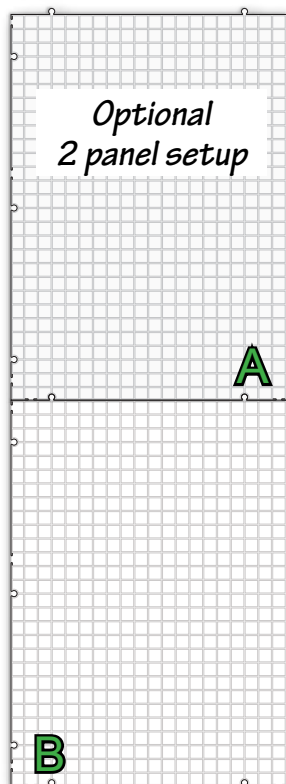
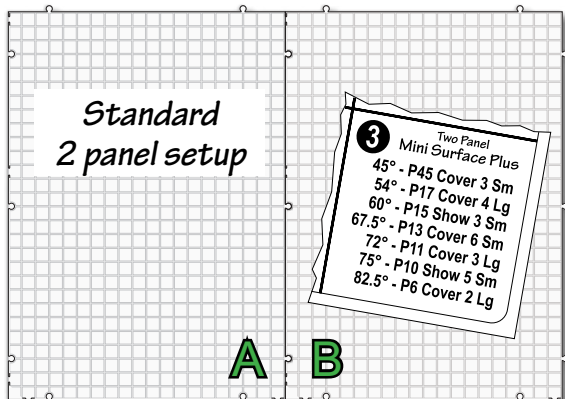


## Preparing the SS02P Mini Surface Plus for the PGO1B Portable Glass Shop

### Audio Help: Getting Started



**Please note:** Always store the panels in a flat stack and avoid storing heavy objects on top of your panels. Avoid extreme heat situations like cars in a hot sun or resting on or against room heaters or radiators.

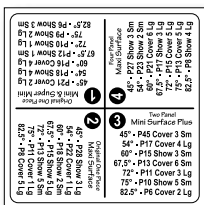
Keep your work table free of dirt and glass chips, check that it is flat and unyielding. A bowed down table will greatly affect the performance of your glass cutting surface.

The “A”, “B”, “C and “D” are only used to mark the panels after the surface has been numbered for the PGO1B. Once numbered you must

arrange the panels in the same order.

To effectively use the Portable Glass Shop you must first add numbers and a few marks to your surface panels. The numbers and marks are our method of telling you where the fixtures of the PGO1B will be positioned on the surface.

The Angle Setting Guide is an important component of your PGO1B. The guide is divided into 4 numbered sections. Section 1 & 2 are used with our now discontinued single panel surfaces. Section 3 of the guide is used with the 2 panel SS02P. Section 4 of the guide is used when the SS02P is expanded to 4 panels that make a surface that is 56 cells wide by 40 cells tall. If the angle setting guide that came with your PGO1B looks different you can download and print out this label on page 5.



The next several pages will give you detailed diagrams of what we feel are the best options for your surface setup. Page 5 has numbered squares that can be printed out and used to number any option you might choose.

## Preparing the SS02P for the PGO1B

### Tools & Shopping List

- Scissors or craft knife
- A small bottle of Craft Glue. Use only glue that kindergarden child might use at home and school. Look for nondestructive that can be cleaned up with water.
- Small wood or plastic object to tamp the paper squares into the glue.
- A straight pin might be helpful to position paper squares.



Look at page 3 if you want to see what a numbered surface looks like. If you are not sure why you need the numbers, consider watching the video “Glass Shop Basics” before you start.

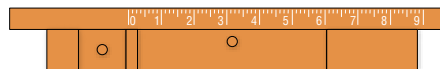
If you only have the 2 panels and do not have a CBS1 Circle & Border System, you will use page 3 as your numbering guide. You can print out the needed numbers from page 5.

If you have 4 panels or a CBS1 you will find several options on the subsequent pages. Whatever option is right for you we suggest that you printout that page and page 5.

The audio help may be helpful to you. It will be necessary to save this PDF file to your desktop and open it Arobat Reader. Usually all that is needed is to double click the file and it will open in Arobat.

This PDF is for the PGO1B Portable Glass Shop and is not compatible with the PG01 or any surface other than the SS02P.

### PGO1B Compatibility



If your Squaring Fence looks like this you have the old model PG01. The SS02P multi panel surface and these numbers are not compatible with the PG01 fixtures.

If your surface panels are 20 cells by 20 cells you do not have a Morton Surface and it is not compatible with the PGO1B and these surface numbers.



If your Squaring Fence looks like this you have the PGO1B and these numbering options are for your model of Portable Glass Shop.

Before you start adding numbers to your surface we suggest you listen to the audio help and review the other options on subsequent pages. The option, on page 3, is our suggested starting point and you will find numbers that can be printed out and used for numbering on page 4.

To allow you to easily change the numbers, we suggest using craft glue to attach them to the surface. Learn more about adding the

### Audio Help: Overview of options

numbers from the audio help.

Should you need a larger surface it is easy to add a second SS02P. Pages 6-10 are 4 panel options. Page 7 or Page 9 will give you a good option with the least amount of clutter.

If you have 4 panels, the best case I can give you for using an option that gives both 2 panel and 4 panel options is that most of our users buy glass in square foot or smaller pieces. A 2 panel Mini with a short 15” cutting bar requires only half the workspace needed for the 4 panel and a 22 inch cutting bar.

Some videos that might be helpful in understanding the numbering method we use for the PGO1B are:

- Glass Shop Basics
- Glass Shop Angles 1
- Glass Shop Angles 2

Other videos that may speed your progress with the PGO1B are:

- Understanding the Safety Break
- Toyo Pistol Grip video
- Toyo Custom Grip video

Look for the above videos at <http://mortonglass.com>

### Index

Page 1 - Panel arrangements

Page 2 - General information  
Tools and shoping list

Page 3 - 2 panel option 1  
Good starting option

Page 4 - Numbers to add to your  
SS02P Morton Surface

Page 5 - 2 panel option 2  
Add Circle & Border marks

Page 6 - 4 panel option 1  
Only maxi surface numbers

Page 7 - 4 panel option 2  
Maxi / mini combo

Page 8 - 4 panel option 3  
Maxi / mini / mini combo

Page 9 - 4 panel option 4  
Maxi / mini / CBS1 combo

Page 10 - 4 panel option 5  
Maxi / mini / mini / CBS1

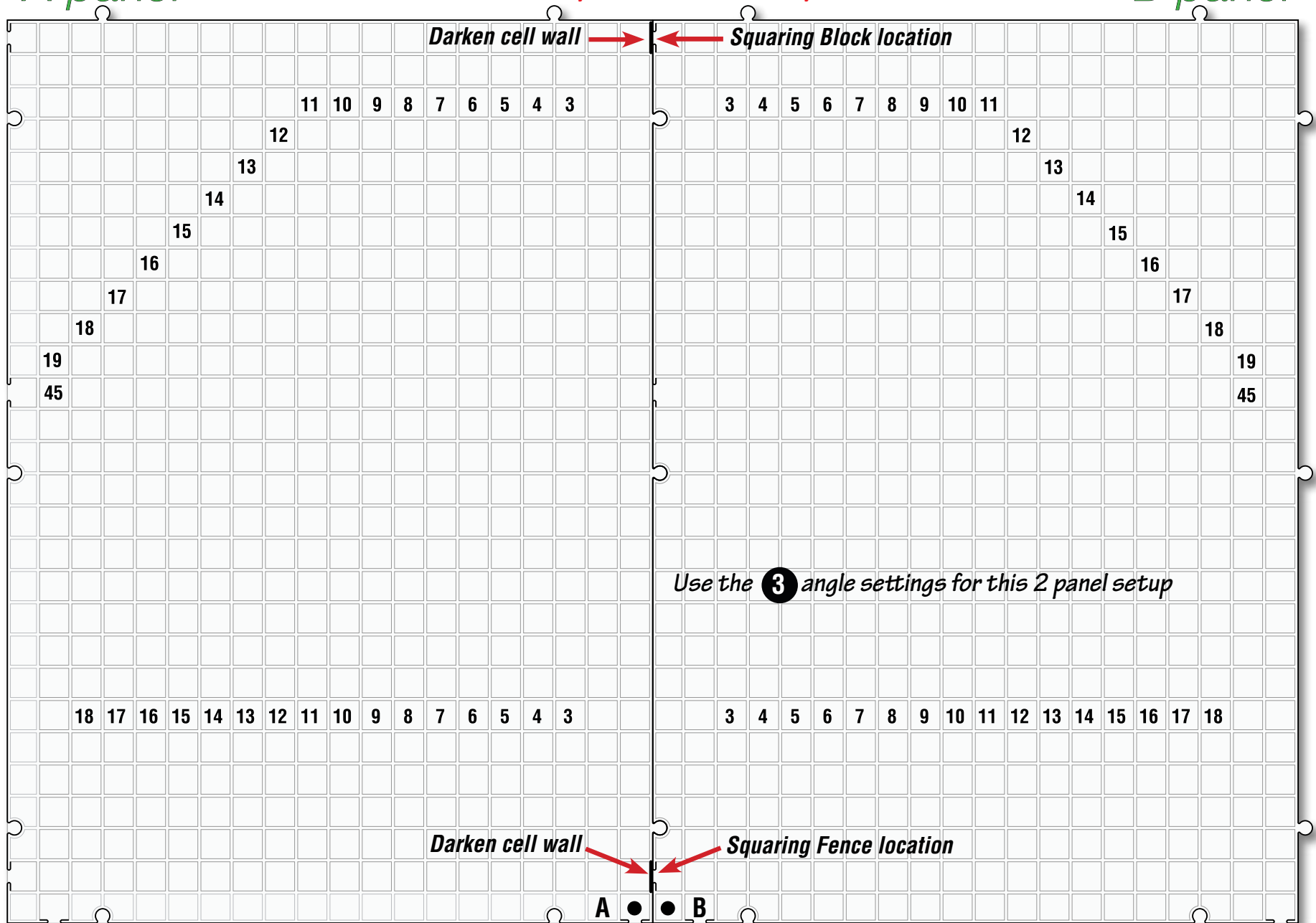
2 panel mini option 1: Good starting option

Audio Help: Good starting option

A panel

male tabs for each panel must be be 2 up and 3 right

B panel



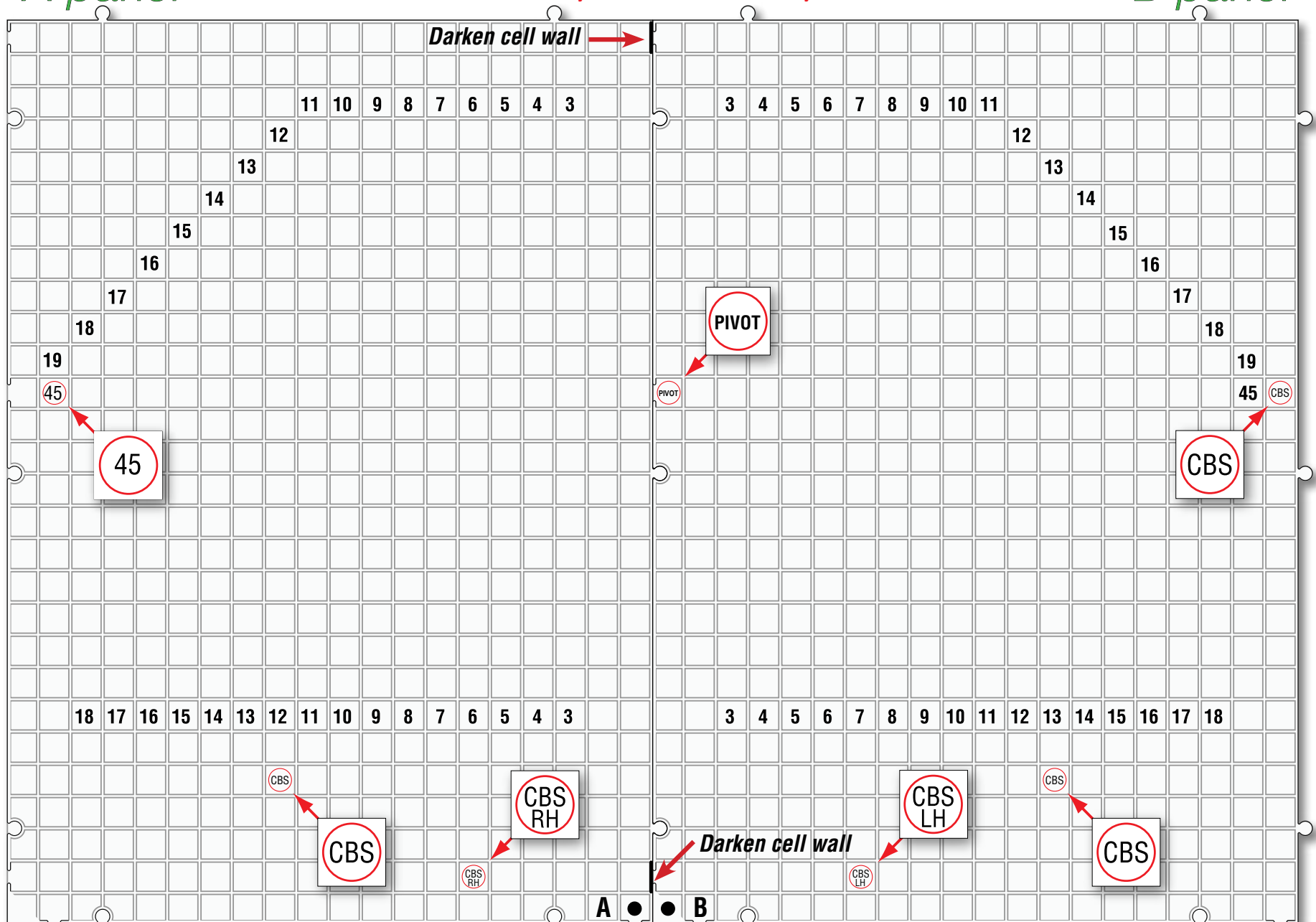
## 2 panel mini option 2: Adding marks for the Circle & Border System

Audio Help: Numbering for Accessories

### A panel

male tabs for each panel must be 2 up and 3 right

### B panel



3	3	3	3	19	19	26 6	17 7	19	19	19	19	19	19	3	3	3	3	3	3
4	4	4	4	45	45	14 23	14 7	20	20	20	20	20	20	4	4	4	4	4	4
5	5	5	5	<b>A</b>	●	17 9	10 22	<b>C</b>	●	21	21	21	21	5	5	5	5	5	5
6	6	6	6	<b>B</b>	●	14 6	14 22	<b>D</b>	●	22	22	22	22	6	6	6	6	6	6
7	7	7	7	45	CBS	CBS	CBS	CBS LH	CBS RH	23	23	23	23	7	7	7	7	7	7
8	8	8	8	PIVOT										24	24	8	8	8	8
9	9	9	9											24	24	9	9	9	9
10	10	10	10											25	25	10	10	10	10
11	11	11	11											25	25	11	11	11	11
12	12	12	12											26	26	12	12	12	12
13	13	13	13											26	26	13	13	13	13
14	14	14	14											27	27	14	14	14	14
15	15	15	15											PIVOT	CBS LH	15	15	15	15
16	16	16	16											45	CBS RH	16	16	16	16
17	17	17	17											CBS	CBS	17	17	17	17
18	18	18	18											CBS	CBS	18	18	18	18

<p>Original One Piece Mini &amp; Super Mini</p> <p>1</p> <p>45° - P21 Cover 2 Lg 54° - P18 Show 4 Lg 60° - P16 Cover 4 Lg 67.5° - P12 Show 1 Sm 72° - P10 Show 1 Lg 75° - P9 Show 2 Lg 82.5° - P6 Show 3 Sm</p>	<p>Four Panel Maxi Surface</p> <p>4</p> <p>45° - P27 Show 3 Sm 54° - P23 Show 2 Sm 60° - P21 Cover 6 Lg 67.5° - P17 Show 3 Lg 72° - P15 Cover 5 Lg 75° - P13 Cover 5 Lg 82.5° - P8 Show 4 Lg</p>
<p>Original One Piece Maxi Surface</p> <p>2</p> <p>45° - P28 Show 3 Lg 54° - P22 Cover 1 Lg 60° - P18 Show 2 Sm 67.5° - P15 Show 5 Lg 72° - P13 Show 5 Sm 75° - P11 Cover 1 Lg 82.5° - P8 Cover 5 Lg</p>	<p>Two Panel Mini Surface Plus</p> <p>3</p> <p>45° - P45 Cover 3 Sm 54° - P17 Cover 4 Lg 60° - P15 Show 3 Sm 67.5° - P13 Cover 6 Sm 72° - P11 Cover 3 Lg 75° - P10 Show 5 Sm 82.5° - P6 Cover 2 Lg</p>

To number and mark your panels, print this page, cut out needed squares and past them into the cells using craft glue. Use a black "Sharpie" to add black marks to cell walls.

Be sure to use "Actual Size" or "100%" when you print this page. Select "Print Current Page" to print only this page. If you do not select the current page all the pages will be printed.

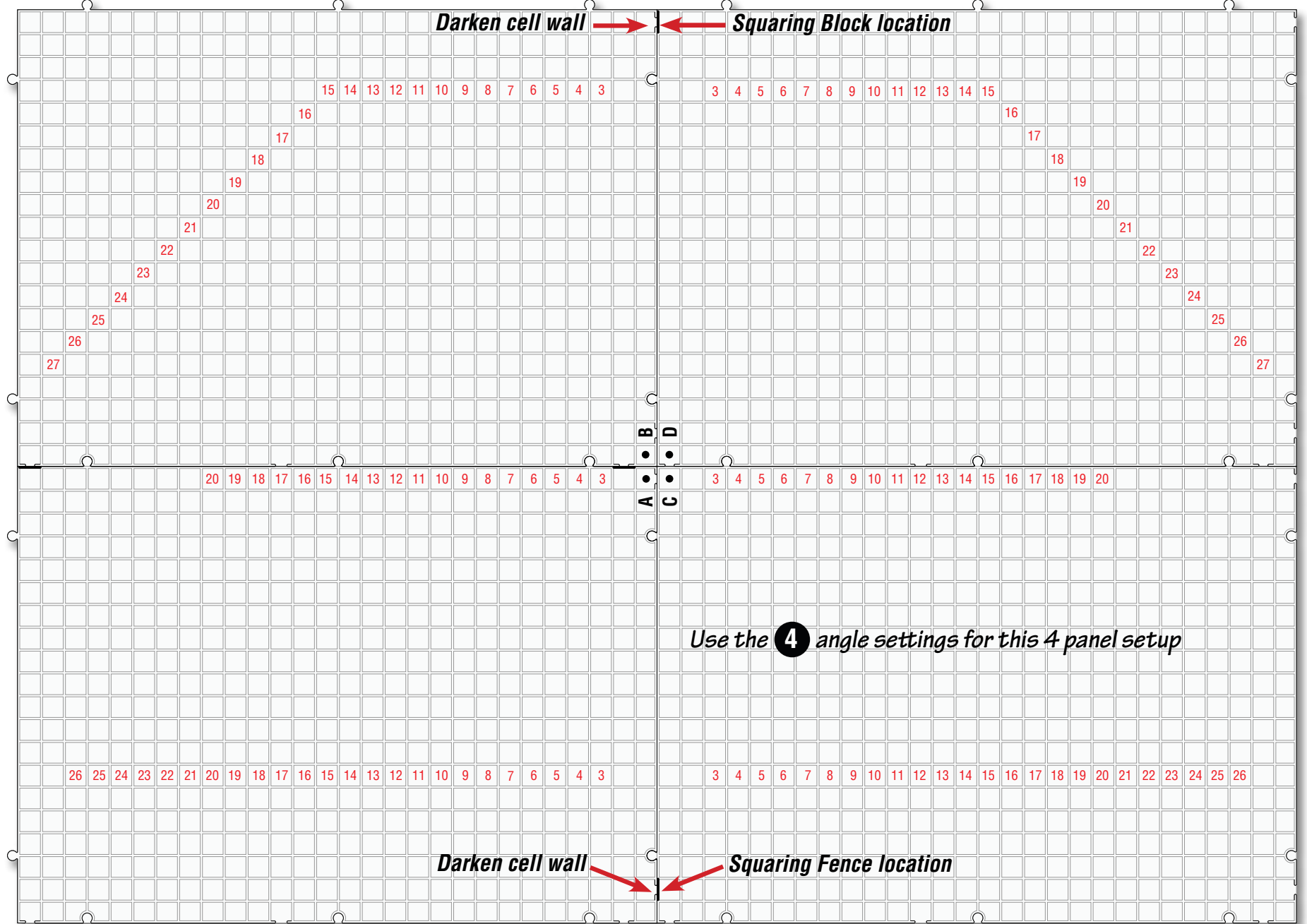
4 panel maxi: option 1 maxi

Audio Help: Numbering for Accessories

A & B panel

male tabs for each panel must be be 3 up and 2 left

C & D panel





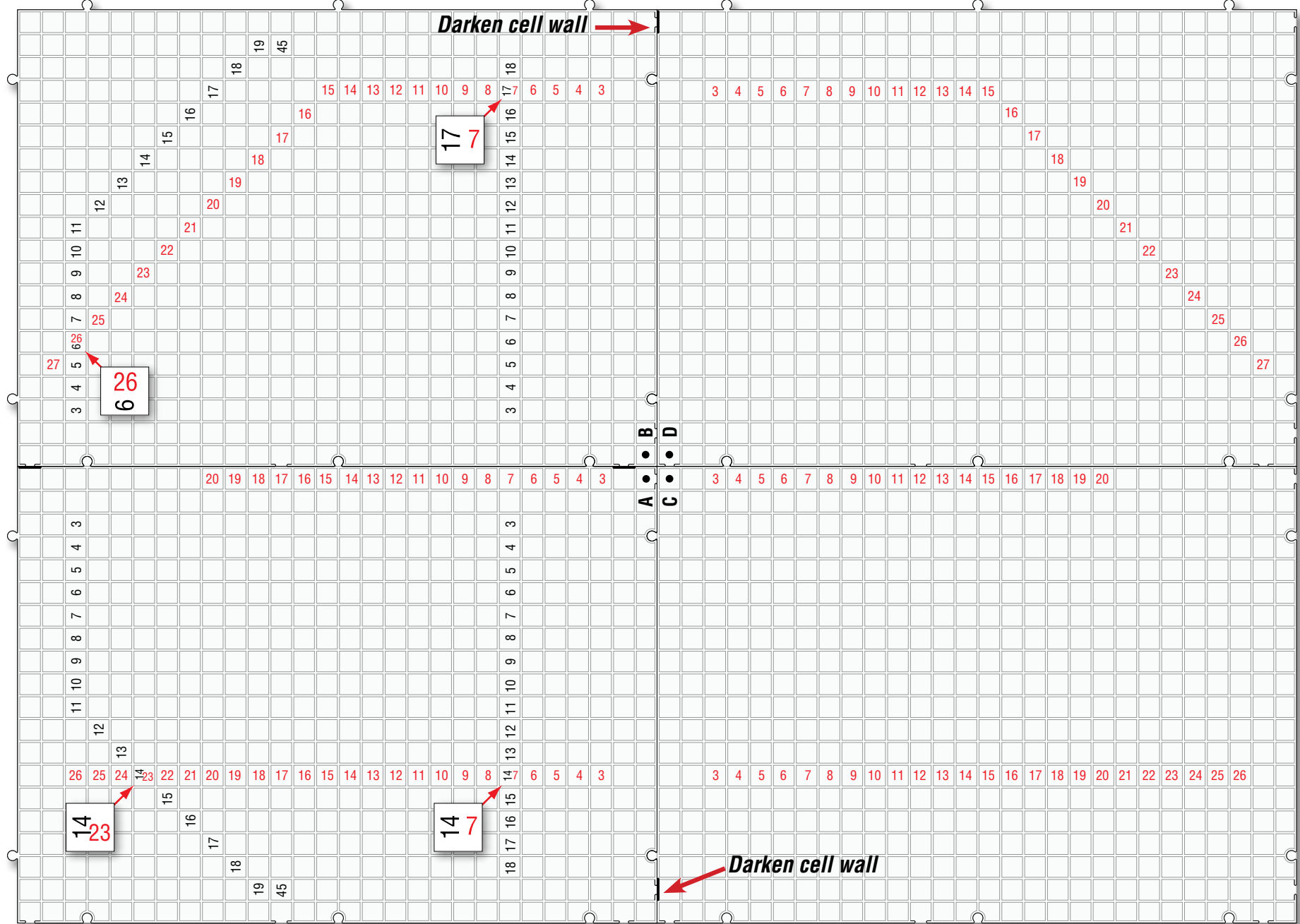
4 panel maxi / mini: option 2 maxi

Audio Help: Numbering for Accessories

A & B panel

male tabs for each panel must be be 3 up and 2 left

C & D panel



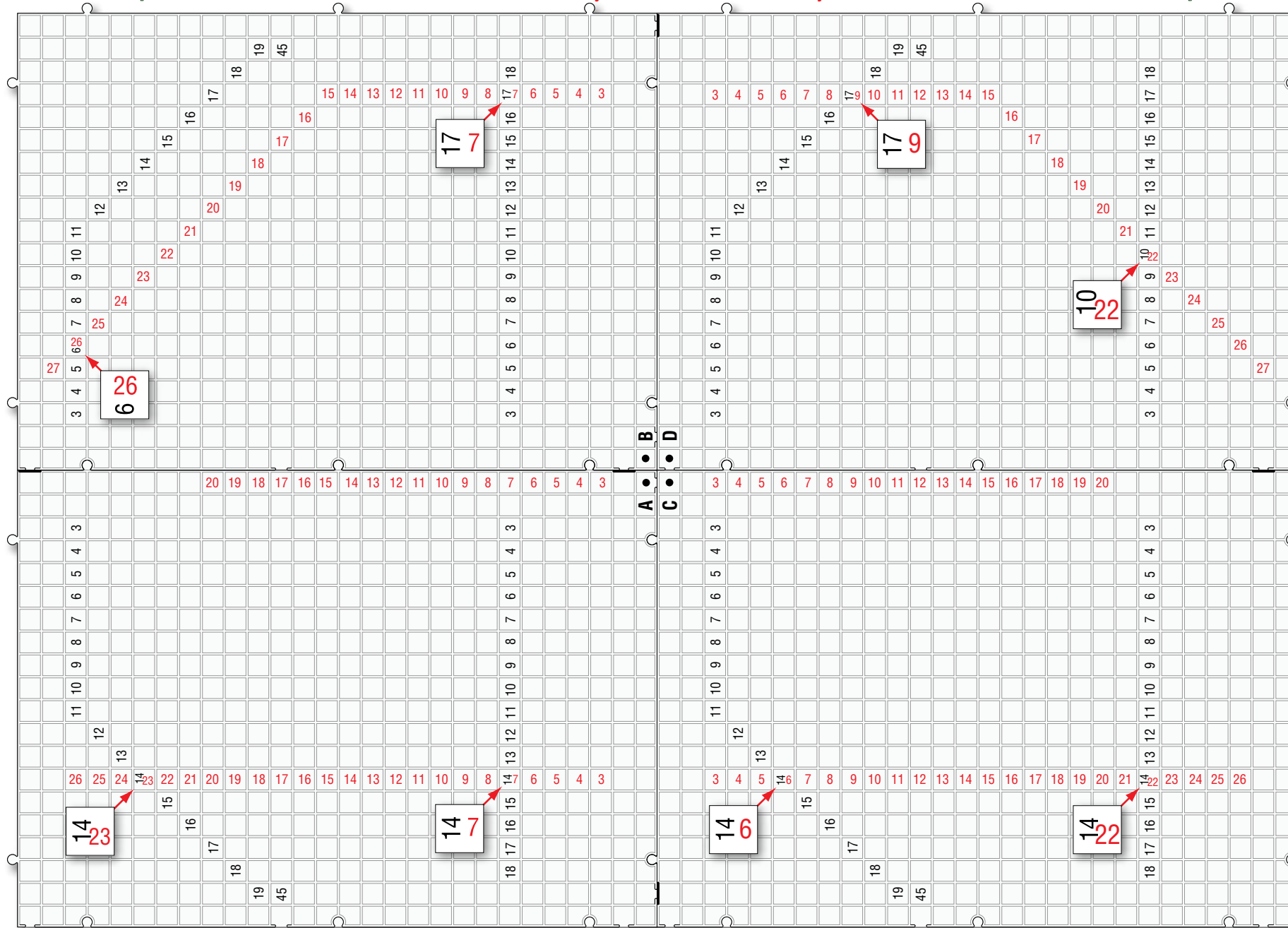
4 panel maxi / mini / mini: option 3 maxi

Audio Help: Numbering for Accessories

A & B panel

male tabs for each panel must be 3 up and 2 left

C & D panel





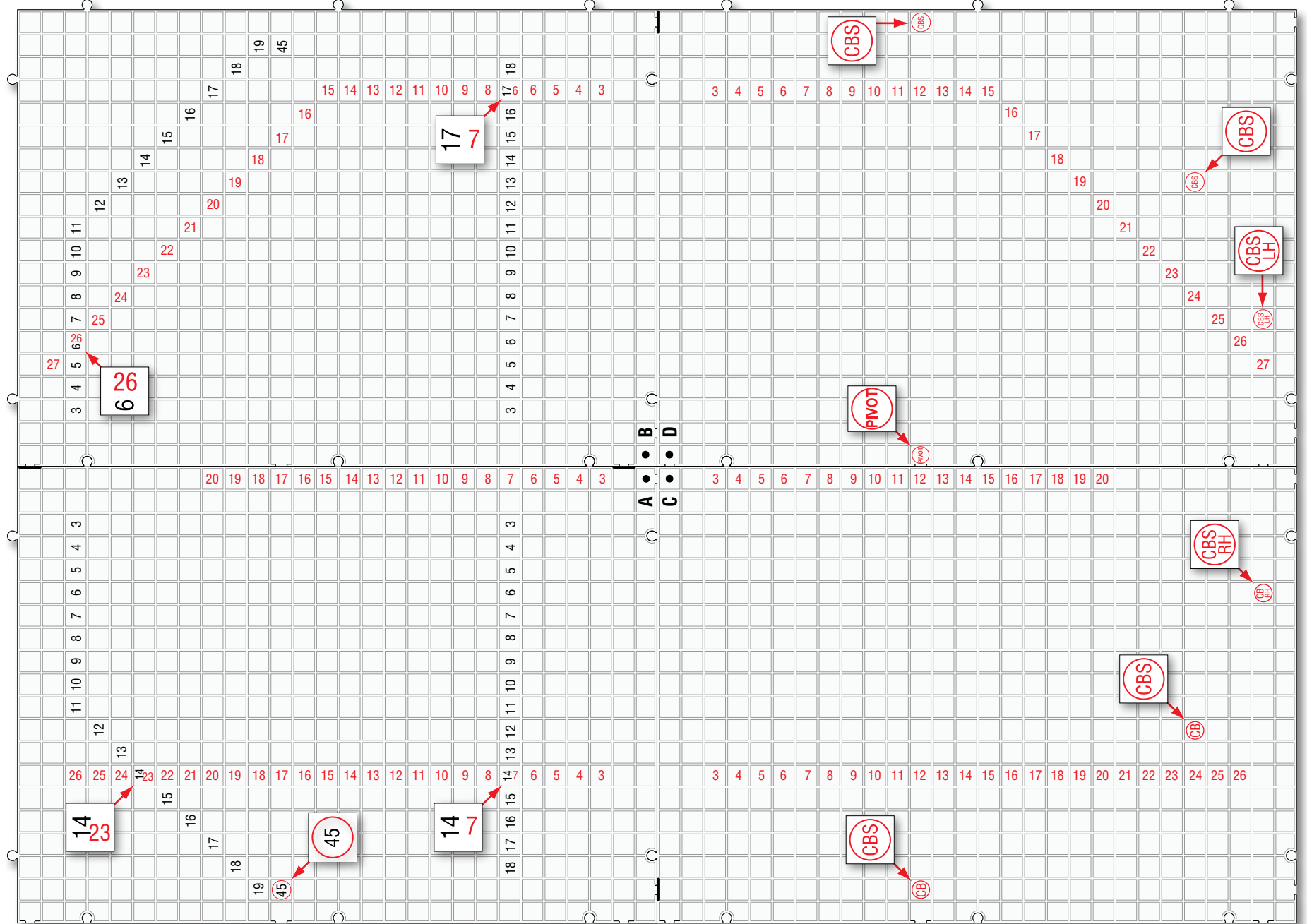
4 panel maxi / mini / CBS1: option 4 maxi

Audio Help: Numbering for Accessories

A & B panel

male tabs for each panel must be 3 up and 2 left

C & D panel



4 panel maxi / mini / mini / CBS1: option 5 maxi

Audio Help: Numbering for Accessories

A & B panel

male tabs for each panel must be 3 up and 2 left

C & D panel

