

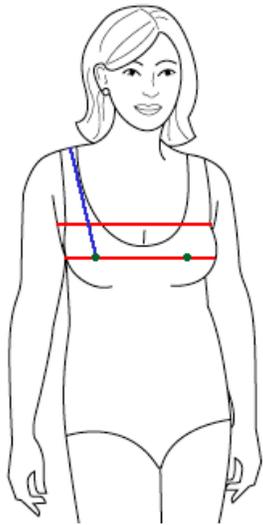


Full Bust Adjustment Instructions

Specifically for #1050 Moto Me

The following step-by-step instructions will allow you to make an FBA that does not change the intrinsic styling of this pattern. You are certainly welcome to make any changes you deem fit, but we had many people ask for instructions that didn't alter the design yet gave a better fit for a larger bust.

Before you begin your pattern alterations, you will need a few crucial measurements to know your correct cup size (which may or may not be your bra size).



Chest: Measure under the arms and above the fullest part of the bust.

Bust: Measure around the fullest part of the breasts keeping tape measure level across the back.

Bust Point: Measure from top of shoulder to apex of bust.

Bust Point to Bust Point: Measure across bust from apex to apex and divide in half.

If bust is larger than chest by	1 ¹ / ₂ to 2 ¹ / ₂ in.	2 ¹ / ₂ to 3 ¹ / ₂ in.	3 ¹ / ₂ to 4 ¹ / ₂ in.	4 ¹ / ₂ to 5 ¹ / ₂ in.	5 ¹ / ₂ to 6 ¹ / ₂ in.	6 ¹ / ₂ to 7 ¹ / ₂ in.	7 ¹ / ₂ to 8 ¹ / ₂ in.	8 ¹ / ₂ to 9 ¹ / ₂ in.	9 ¹ / ₂ to 10 ¹ / ₂ in.
Your Cup Size Is	B	C	D	DD/E*	DDD/F*	FF/G*	GG	H/HH*	I/II*

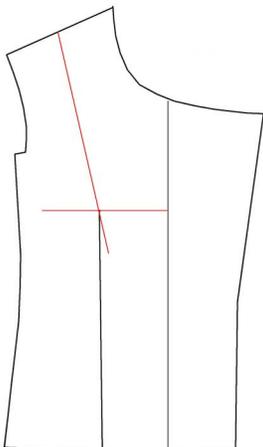
A Bust cup alteration will allow you to use a smaller size pattern than you may have thought, providing a better fit through the neck and shoulders. Choose your size based on the **chest measurement** and then alter to fit your cup size.

MAKING THE CHANGES

You'll need to increase the width and length of the front pattern piece to accommodate any cup size larger than B/C (a small C can get away with just adjusting the ease at the seam, a full C may benefit from a pattern alteration).

Here are the *approximate* amounts to add:

C - Add 1/2"	D - Add 3/4"	DD - Add 1"	F - Add 1 1/4"
G - Add 1 1/2"	H - Add 1 3/4"	I - Add 2"	J - Add 2 1/4"



Always make a pattern tracing (preserve your original) and do fittings in muslin or test fabric.

For most women with a full bust, the bust point is often lower and wider than the pattern. Measure from the shoulder stitching line (5/8" away from the cutting line) the amount of your **bust point measurement**, mark. Measure from center front the **half measurement** of your bust point-to-bust point. Where these two lines intersect is your actual **bust point**.

Mark the pattern tracing if necessary.

HINT: Extend the center front marking up to the neckline for ease in marking.

HERE WE GO!

Because I'm a visual person, I learn better if I have a picture to look at and refer to. So here is the step-by-step process I took to create a better fitting Moto Me jacket for my more well endowed lady.

As pictured, this 'off the pattern' size fits fine everywhere except the bust. She had just a little difficulty getting that zipper to close.

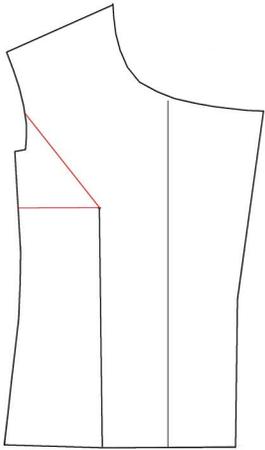
And it's no wonder, our lady is a 38DD, yet the rest of her frame is a size small.

Initial pin-fitting of the pattern tissue revealed a really large dart wanting to form.

A perfect indication for an FBA!

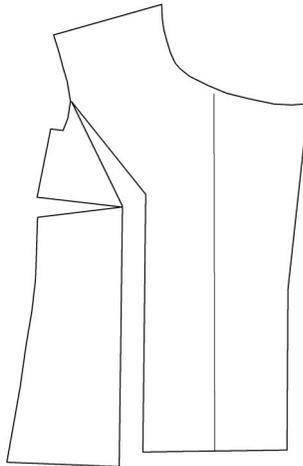


STEP 1



Draw a line from the bust point up through the armhole. Draw another line from the bust point to the side front seam.

STEP 2

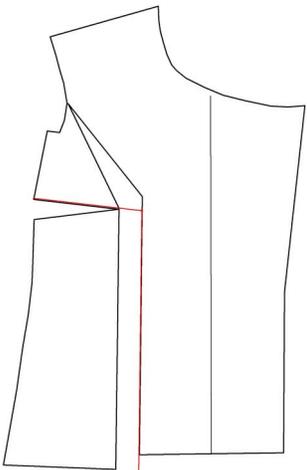


Cut on the marked lines, leaving a **hinge** at the armhole and at the bust point. *Place paper under your pattern so you have something to tape your alterations to.*

Spread the **vertical** section apart the *amount needed for your cup size* adjustment. Keep the front edge parallel, the side panel will automatically drop down and a dart will open in the side front seam.

Not to worry! We'll be addressing this side dart in a moment so the design stays intact. NOTE: This alteration will increase the garment width through the waist area. If no extra is needed here, it can be taken out at the side seam. It is easiest to do this during your muslin fitting.

STEP 3



Because the dart tip **should not** be at the bust point, use this chart to determine where your dart tip should end from the bust point:

C - End 3/4"

D - End 7/8"

DD - End 1"

F - End 1 1/8"

G - End 1 1/4"

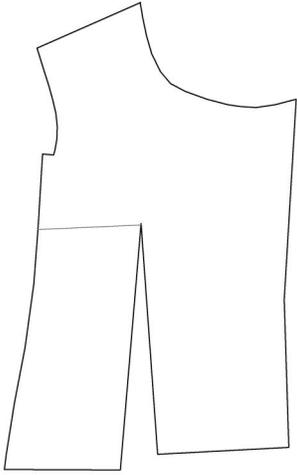
H - End 1 3/8"

I - End 1 1/2"

J - End 1 5/8"

Next, draw a line from the bottom up to the marking for your *dart tip*, draw another line from the open dart edge at the side front seam to the dart tip. Cut on the marked lines, **leave a hinge at the dart tip juncture.**

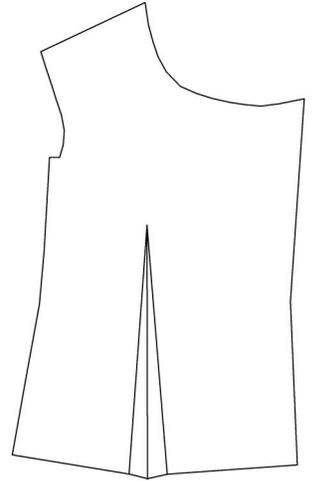
STEP 4



Close the side dart (tape shut), a new lower dart will form. It will be visually larger than the side dart, that's because it is longer and exactly right!

Now we need to clean things up. True up the lower front edge by extending it down so that your pattern is balanced.

Mark a center line to your dart. Fold the dart closed (as if it were stitched) and true the hem. When you open it back up you should have *dart legs* in your pattern piece.



The finished jacket closes with proper alignment over the bust, no gaping!

The shoulders and neck still have that great fit because we began with the correct size pattern and just made the adjustments for a larger bust.

There is room in the fullness above the bust, allowing that upper part of the jacket to lay smooth.

All design elements remain the same. There is no "side dart" as it was shifted to the lower front dart that is part of the original design. It now just larger, but when sewn, looks the same!



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