

## **Problem Solving in the Bench Press**

Although few other exercises enjoy the same level of popularity as the bench press, it is in dire need of a proper diagnosis if you want to keep improving the poundages.

I spent over 30 years in gyms on a daily basis, yet this very popular exercise is rarely performed properly.

This might explain it's reputation as being responsible for a number of pec tears and shoulder injuries. That, and being overly used; go to any gym in the world on Monday, and you'll notice why it is dubbed International Bench Press Day, aka Chest day. Which is ironic, since the bench press is far from being the best pectoral exercise.

However, the bench press has its place in the gym, whether you're a bodybuilder who wants to build up his pecs or an athlete who want to improve sports performance. The focus of this article is to help you find your best assistance exercise to boost performance in the bench press. So you guys will have some of the information I give in my courses to enhance bench press performance and make a better choice of assistance exercises.

## First, Find the Weak Muscles

Louie Simmons is famous in the powerlifting world to be the innovative mind behind the training methodology that made Westside Barbell a strength haven. A key concept that he and I share, is that sticking points in a big compound lift are due to one or more weak muscles in the chain that makes up that lift. Want to get better at this exercise and lift more? Find the weak muscle first, than strengthen it using a few choice assistance exercises that recruit the most motor units.

Now this knowledge is only for the serious athlete, those who bench press at least 1 % times their bodyweight. If you're looking for Swiss ball dumbbell press or Body blade tricks, you're reading the wrong article.

Let's take a lot at the most common pressing style and their sticking point

Pressing Style	Sticking Point	Target Muscle
Close-Grip	Start	Serratus Anterior
Wide Grip	Mid-Range	
Both	Start	Anterior Deltoid
Wide Grip	Start	Pectoralis Major, Clavicular
		portion; Subscapularis
Close-Grip	Start	Pectoralis Major, Sternal
		portion
Wide Grip	Mid-Range	Biceps Brachii, Long Head
		Coracobrachialis
Both	Lockout	Triceps

## Target the Weak Link With the Right Exercises

The next step is to choose what exercises will be right for your case. Don't be the Extra Average Guy who does an exercise just for the fun or the change of pace. Real life gains mean having clarity, focus and dedication, so leave the triceps pressdowns and the kickback for Muscle and Fatness fans. Now is the time for serious lifting with exercises that will recruit the largest motor unit pools possible to increase strength in the right muscles.

Have a look at table 2 to determine which exercises are right for you

Target Muscle	Assistance Exercises	
Serratus Anterior	Incline Front Raises	
	Front Cable Raises	
Anterior Deltoid	Seated Press Behind the Neck	
	Seated Dumbbell Press, Semi-Supinated Grip	
	Seated Military Press	
Pectoralis Major, Clavicular portion;	Wide-Grip Bench Press to Collarbone	
Subscapularis	Bent-Arm Flyes	
	Flat Crossovers	
	Partial Bench Press (Bottom Half)	
	Functional Isometrics	
	Incline Press	
	Flat Dumbbell Press, Pronated Grip	
Pectoralis Major, Sternal portion	Parallel Bar Dips	
	Decline Press	
	Decline Flyes (Cables or Dumbbells)	
	Functional Isometrics	
	Flat Dumbbell Press, Semi-Supinated Grip	
Biceps Brachii- Long Head	Barbell Curls	
	Incline Curls	
	Standing Cable Curls with elbows behind the	
	body.	
	Any type of curls where the upper arms are in	
	line with the torso or behind it	
Triceps	Triceps Extensions to the Neck	
	Parallel Bar Dips	
	Nose Crunchers	
	Lockouts in the Power Rack	
	Close-Grip Bench Press	
	Reverse Grip Bench Press	
	Board Presses	

## **Putting it Together**

One thing that made a difference early on in my career was knowing how to prioritize the exercises in a workout to make it more efficient at reaching a given goal. In this case, always

start with the pressing exercise, and then do serratus/anterior delt work, followed by triceps and finally biceps. This will ensure that your nervous system is able to recruit the most motor units in each muscle group so you will get the most bang for your training buck.

Enjoy the gains,

Coach Charles R. Poliquin

**Assistance Exercises** 

**Incline Front Raises** 

https://vimeo.com/223211260/a757a3a3c9

Front Cable Raises

https://vimeo.com/223211194/924bc223b1

Seated Press Behind the Neck

https://vimeo.com/223211151/3a62f1396c

Seated Dumbbell Press, Semi-Supinated Grip https://vimeo.com/204964896/af7519f198

**Seated Military Press** 

https://vimeo.com/197130097/b7ba126f21

Wide-Grip Bench Press to Collarbone

https://vimeo.com/223211038/595dc5a834

Bent-Arm Flyes

https://vimeo.com/223210976/c5b3508faf

**Standing Cable Crossovers** 

https://vimeo.com/210991420/80576e33d3

Partial Bench Press (Bottom Half)

https://vimeo.com/223210838/b5ae42d984

**Functional Isometrics** 

https://vimeo.com/223212748/9734b4da84

Incline Press

https://vimeo.com/222570158/10273bb9b0

Flat Dumbbell Press, Pronated Grip

https://vimeo.com/223210788/c0894c056b

Parallel Bar Dips

https://vimeo.com/189698116/04cd8b5a1d

**Decline Press** 

https://vimeo.com/189242576/f835c0b966

Decline Flyes (Cables or Dumbbells)

https://vimeo.com/223210906/63fd02b67b

**Functional Isometrics** 

https://vimeo.com/223212748/9734b4da84

Flat Dumbbell Press, Semi-Supinated Grip https://vimeo.com/189242398/d55e7c3cf1

**Barbell Curls** 

https://vimeo.com/197338127/0099544e60

**Incline Curls** 

https://vimeo.com/204956166/39a2fc5a15

Standing Cable Curls with elbows behind the body. https://vimeo.com/212151444/2808652d13

Any type of curls where the upper arms are in line with the torso or behind it

Triceps Extensions to the Neck

https://vimeo.com/197136096/2de5948d42

Parallel Bar Dips

https://vimeo.com/189698116/04cd8b5a1d

**Nose Crunchers** 

https://vimeo.com/223210726/e279dfd30f

Lockouts in the Power Rack

https://vimeo.com/223210716/8fbd3f8f56

Close-Grip Bench Press

https://vimeo.com/223213571/e567963018

Reverse Grip Bench Press

https://vimeo.com/189242576/f835c0b966

**Board Presses** 

https://vimeo.com/223210857/3cda06321b