		Apparatus	Patient Position	Segmental Contact Point	Contact Point	Drive Hand position	Stabilization hand position	Drive Arm Position	Stabilization Arm Position	LOC
PS-LS-LP		Chair	Head over sholders, chin up head tilt left, nose away from contact	Left supra-mastoid notch	medial metacarpo- phalangeal joint of left hand	cupped behind skull	thenar at right ramus of mandible, fingers behind skull	angled toward a point anterior to opposite shoulder	Caddywampus	P-A, S-I, L-R, nose away
AS-RS-RA		Chair	Head over sholders, chin down head tilt right, nose toward contact	Right supra-orbital ridge	Right pisiform/hypothenar	flat broad contact over forehead	overlapping drive hand, almost pisiform over pisiform	elbows back		A-P, A-I, R-L, Nose toward
ASRP		Chair	Right head tilt, Chin can be raised	Right TVP Atlas	Pad of Right thumb	almost flat, slightly cupped wrist extended	holding cookies - fingers along lateral neck, thenar at ramus of mandible	straight across shoulders	Caddywampus	R-L, CW torque with nose away
AILA		KC	Left, Left, Left	Left TVP Atlas	soft pisiform	relaxed	two finger curl on back of hand	slight bend	slight bend	L-R, CW torque with body ant to SCP
C6 PLS		Chair	Seated, Feet forward hands in lap head over shoulders, chin level with or slightly below horizontal (don't' extend the head)	Left spinous of C6	Distal, lateral PAD of finger (NOT lateral phalanx)	Gonstead hand, Rat- hole, thumb ant. to or on ear.	holding cookies - fingers along lateral neck, thenar at ramus of mandible	Angled toward opposite eye	Caddywampus	P-A, L-R, CCW torque, I-S for the facets and then along disk plane
C2 PLI-la		Chair		RIGHT lamina of C2 (1/8" lateral, 1/8"superior to spinous)				Angled toward same side eye		P-A, CW torque, I-S for the facets and then along disk plane
T2 PRS T3 PRI-t T8 PLS		KC/Hi-lo	Prone, Thyroid-Thoracics-Thighs, Shoulders level or <i>slightly</i> higher than pelvis	Right spinous of segment	Soft Pisiform	45° across Dr.'s Midline	two finger curl on back of hand	minimal and fairly equal elbow bend, body leaning to make your drive perpendicular to spine (this makes it along the disk plane).		P-A, R-L, CW torque, I-S for the facets and then along the disk plane
		KC/Hi-lo		LEFT TVP of segment		Parallel to spine				P-A, CCW torque, I-S for the facets and then along the disk plane
		KC/Hi-lo		Left spinous of segment		45° across Dr.'s Midline				P-A, L-R, CCW torque, I-S for the facets and then along the disk plane
T10 P	T10 PLI-t			RIGHT TVP of segment		Parallel to spine				P-A, CW torque, I-S for the facets and then along the disk plane
L4 PRS	Push	Bench	Side posture, Right side up	Right Spinous L4	Soft Pisiform	45° across spine	Heel of hand to delto-pec groove, traction shoulder UP not back.	Aligned P-A and up the facets	Traction shoulder headward	
	Pull		Side posture, Left side up		Fingertip, backed up	"C" shape rathole		Elbow out for pull		
	KC (knee chest)	KC/Hi-lo	Prone, Thyroid-Thoracics-Thighs, Shoulders level or slightly higher than pelvis		Soft Pisiform	45° across Dr.'s Midline	two finger curl on back of hand	minimal and fairly equal elbow bend, body leaning to make your drive perpendicular to spine (this makes it along the disk plane).		P-A, R-L, CW torque, I-S for the facets and then along the disk plane
L2 PLI-m	Push	Bench	Side posture, Right side up		Pisiform	Parallel to spine	Heel of hand to delto-pec groove, traction shoulder UP not back.	Aligned P-A and up the facets	Traction shoulder headward	P-A, CW torque, I-S and then along the disk plane
	Pull	Denon	Side postare, rright side up		Fingertip, backed up	"C" shape rathole		Elbow out for pull		
	KC (knee chest)	KC/Hi-lo	Prone, Thyroid-Thoracics-Thighs, Shoulders level or slightly higher than pelvis		Pisiform	Reach across spine, hand 90° to spine	two finger curl on back of hand	make your drive perpe	al elbow bend, body leaning to endicular to spine (this makes it the disk plane).	
Right Pl ₆ In ₃ Right Pl ₆ Ex ₃ Right AS ₃ In ₆ Right Pl ₃ In ₆		n ₆ Bench	Side posture, Right side up	Right posterior/inferior/medial PSIS	Soft Pisiform 3 Fingers Pisiform	45° toward Dr.	Heel of hand to delto-pec groove, traction shoulder UP not back.	Along joint plane	Traction shoulder headward	P-A, I-S, M-L with CCW torque
				Right posterior/inferior/lateral PSIS		45° toward spine				P-A, I-S, L-M with CW torque
				Right Gonstead fossa (2 over, 3 down) Right posterior/inferior/medial PSIS		45° toward Dr. "C" shape rathole				P-A, S-I, M-L with CCW torque P-A, I-S, M-L with CCW torque
Left Pl ₃ Ex ₆				Left posterior/inferior/lateral PSIS		under patient		Leaning headward		P-A, I-S, L-M with CCW torque
	Right AS ₈ Ex ₂			Right Gonstead fossa (2 over, 3 down)		45° toward spine		Along joint plane		P-A, S-I, L-M with CW torque
Left AS	0 2	1		Left Gonstead fossa (2 over, 3 down)		under patient	†	Under Buttocks	1	P-A, S-I, L-M with CCW torque
	ISU		Side Posture, Left side up	Left Sacral ala, between S2 and PSIS	Pisiform	90° across spine	Heel of hand to delto-pec groove,		P-A	
P-L	ISD		Side Posture, Right side up	Right Sacral ala, between S2 and PSIS	Semi-knife edge	45° .45° .45°		Along joint plane	Traction shoulder headward	Into table (along the joint plane)
	Pull	Denoil	Side Posture, Left side up	Left Sacral ala, between S2 and PSIS	3 Fingers	"C" shape rathole	traction shoulder UP not back.	Elbow out for pull	Tracacit sticulues fieduwalu	P-A
BP or Spondylo			Side Posture, either side up	S1 or S2	Soft Pisiform	90° across spine		Aligned P-A		BP = P-A; Spondylo = S-I, P-A
A-L		Hi-lo	Prone, pelvic pad up 3 turns	Pull tissue from tip of coccyx to sacro- coccygeal junction	thumb of headward hand	caudal hand pisiform on headward hand thumbnail		producing an I to S thrust along sacrum	comfortable, with hand flat and fingers pointing laterally	I-S either with SCP on right of coccyx or with a CCW torque

Side Posture

- 1 Appropriate side up
- 2 Patient straight

line from EAM through shoulder, trochanter and malleolus straight

- 3 Patient on front 1/3 to 1/2 of table
- 4 "Beachfront"

approx 2 - 3 inch in front of patient for pushes

push the patient back)

or **pull** the patient forward for pulls

5 Patients foot off the table

edge of table just above the lateral malleolus

6 "outrigger"

upper arm is back with top hand over bottom hand

- 7 Patient's lower **shoulder** is pulled downward toward their hip
- 8 "Smile to smile"

heel of doctor's headward hand fits into delto-pectoral groove of patient and doctor tractions HEADWARD on the patient

- 9 Front Crease (of doctor) to Side Seam of patient
- 10 Doctor's headward knee is near the patient's abdomen or chest to add stability to the patient as you roll them forward.

Push Adjustments

Dr. upright - LOD is along SI joint

patient rolled forward

PI - hand up spine - SCP is PSIS

AS - hand up spine - SCP is Gonstead Point (2" lat to PSIS, 3" below)

In - hand 90 deg toward doc

Ex - hand 90 deg away from doc

PIIN - hand 45 deg toward doc

PIEX - hand 45 deg away from doc

ASIn - same as PIIn but SCP is Gonstead Point

ASEx - same as PIEx but SCP is Gonstead Point

Pull Adjustments

Patient pulled closer to edge of table ("Pull the patient forward for pulls")

i.e. decrease your "beachfront"

Patient pelvis is more vertical

All pulls have a kick

dr. knee is just behind the patient's trochanter and the

dr.'s ankle is proximal to the patient's knee.

For all pulls, the EX side is down (pull your "Ex" down)

IN Pulls

C shaped hand (rathole with thumb on glute med)

3 fingers medial to PSIS

LOC = M-L with torque if you can get it

P-R or P-L Sacral Pull

As above but SCP is on Ala of sacrum, LOC is P-A

PIIN pull

as above but SCP is lower on PSIS and LOC included I-S

Lean toward the patient's head to get the I-S

ASIN Pull

It's "A Sin" - "Push sin away..."

EX pulls

pisiform on lateral PSIS, fingers under the patient

PIEx Pull

Lean toward the patient's head to get the I-S

ASEx Pull

Lean toward the patient's legs to get the S-I

Move pisiform to Gonstead Point

Forearm under patient's buttocks

"Most comfortable position in Chiropractic" (yeah... right)

Sacrum

BP/Spondylo

Patient either side up

Pisiform on Sacral tubercle (S1 or S2)

Fingers 90 deg to spine (pointed across patient toward table top)

Elbow aligned so you have a P-A LOC

Spondy will have an S-I component added to the LOC

ISU - "Involved Side Up"

Push

Same position as BP/Spondy above but with SCP just medial to PSIS

Pul

Same position as In Pull above , but with SCP must medial to $\ensuremath{\mathsf{PSIS}}$

LOC is P-A

ISD - "Involved Side Down"

45/45/45 (or "Put the knife down")

Patient's pelvis is 45 deg to bench top

dr's Pisiform is just medial to involved PSIS with the hand turned 45 deg to isolate the SCP

Dr.'s Thenar is lifted 45 dg off the patient's back

Dr's shoulder is over or a bit superior to the contact

Coccyx

Doctor stands on either side

superior thumb finds the tip of the coccyx

tissue pull headward until you just pass the sacro-coccygeal junction

inferior hand pisiform placed on superior hand thumbnail

elbow parallel to the ground

LOC - I-S for all listings

A - Contact center of coccyx

A-R - contact slightly to the left side of the coccyx

A-L contact slightly to the right side of the coccyx

OR Torque the coccyx into place while contacting the center

Lumbar

Standard Side Posture

Push

Contact side of listing is UP

Spinous contact: soft pisiform with hand a 45 deg

Mamillary contact: pisiform on appropriate mammilary with hand parallel to spine

Pull

Spinous side is always down

Fingertip contact with other fingers backing it up

"C" shaped hand with rathole

Knee-Chest (KC)

Patient appropriately placed on knee chest

Doctor stands on spinous side

Spinous contact: soft pisiform with hand a 45 deg

Mamillary contact: Doctor reaches ACROSS SPINE and

places pisiform on appropriate mammilary with hand perpendicular to spine while pulling patient into doctor's knees