

2004/2005 SALOMON ADJUSTMENT CHART



All current model Salomon bindings use the DIN adjustment scale. Release setting numbers on this scale are referred to as "visual indicator settings." Some older model Salomon bindings were manufactured prior to the establishment of the DIN standard scale and use a different adjustment scale. Refer to previous Shop Practices Manuals to adjust these models.

The 2004/2005 Adjustment Chart is the only release adjustment chart authorized for Salomon dealers during the 2004/2005 season. Only those settings recommended by Salomon should be used when determining the appropriate adjustment for each skier's system. Refer to Skier's Requesting Settings Not Recommended by Salomon (page 24) for skiers requesting other settings.

Procedures

The following procedure is used for determining visual indicator settings using the 2004/2005 Salomon Adjustment Chart.

- Find the Skier's Code. Locate the skier's weight and height in the first two columns. If the skier's weight and height are not in the same row, select the Skier's code that is closest to the top of the chart.
- The skier's code is appropriate for Type 1 skiers:
 - For Type 2 skiers, move down on the chart one row.
 - For Type 3 skiers, move down on the chart two rows.
 - For Type -1 skiers, move up on the chart one row.
 - For Type 3+ skiers, move down on the chart three rows.
 - A skier may select different skier types for toe and heel piece.
- For skiers age 9 and younger or age 50 and older, move up the chart one row.
- Locate the column that represents the skier's boot sole length (in millimeters).
- The box at the intersection of the skier's boot sole length column and the Skier's Code

Skier			Initial Toe/Heel Indicator by Boot Sole Length (mm)						Torque Range (Newton Meters)	
Weight lb	Height ft-in/in	Skier Code*	≤ 250 mm	251- 270 mm	271- 290 mm	291- 310 mm	311- 330 mm	≥ 331 mm	Twist	Forward Lean
22-29	10-13	A	3/4	3/4					5	18
30-38	14-17	B	1	1	3/4				8	29
39-47	18-21	C	1 1/2	1 1/4	1				11	40
48-56	22-25	D	1 3/4	1 1/2	1 1/2	1 1/4			14	52
57-66	26-30	E	2 1/4	2	1 3/4	1 1/2	1 1/2		17	64
67-76	31-35	F	2 3/4	2 1/2	2 1/4	2	1 3/4	1 3/4	20	75
77-91	36-41	G	3 1/2	3	2 3/4	2 1/2	2 1/4	2	23	87
92-107	42-48 5'4"10" 5'148 cm	H		3 1/2	3	3	2 3/4	2 1/2	27	102
108-125	49-57 4'11"-5'11" 149-167 cm	I		4 1/2	4	3 1/2	3 1/2	3	31	120
126-147	58-66 5'2"-5'5" 168-166 cm	J		5 1/2	5	4 1/2	4	3 1/2	37	141
148-174	67-78 5'6"-5'10" 167-178 cm	K		6 1/2	6	5 1/2	5	4 1/2	43	165
175-209	79-94 5'11"-6'4" 179-194 cm	L		7 1/2	7	6 1/2	6	5 1/2	50	194
≥ 210	≥ 95 ≥ 165 cm	M			8 1/2	8	7	6 1/2	58	229
		N			10	9 1/2	8 1/2	8	67	271
		O			11 1/2	11	10	9 1/2	78	320
		P					12	11 1/2	91	380
									105	452
									122	536
									142	640

* Based on "Type 1" Skier

row shows the initial visual indicator setting for the skier. If the intersection of the row and column falls in a blank box, move left or right on the same row to the nearest box showing a visual indicator setting.

- Record the visual indicator settings on the Workshop Form.
 - If a skier selects different skier types for toe and heel piece, it must be recorded on the workshop or rental form in the order toe/heel (T/H), using a (/) to separate the two types.

Visual Indicator Setting Adjustment
Adjust both toes and heels of the system to the visual indicator setting derived from the adjustment chart. Sometimes a technician may experience difficulty determining exactly where the visual indicator should appear in the binding's visual indicator window. For example, a

setting of 5 1/2 is not precisely marked on the binding. The technician should use those values that are clearly marked on the binding as reference points and set the release adjustment as close as possible to the setting that is recorded on the Workshop Form.

> Reference



what type of skier are you?

SALOMON 

Determining your skier type is your responsibility!

Your skier type, height, weight, age and ski boot sole length are used by the shop to determine the visual indicator settings of your ski bindings.

Be sure to provide accurate information, as any error may increase your risk of injury. Consult these descriptions to select your classification:

TYPE
1



"Cautious skiing at LOWER visual indicator settings"

- Prefer slow to moderate speeds.
- Prefer gentle to moderate terrain.
- Receive lower than average visual indicator settings. This may increase the risk of inadvertent binding release in order to increase the likelihood of release in a fall.
- Type 1 settings apply to "entry-level skiers uncertain of their classification".

TYPE
2



"Moderate skiing at AVERAGE visual indicator settings"

- Prefer a variety of speeds.
- Prefer varied terrain.
- Type 2 skiers are skiers who do not meet all the descriptions of Type 1 or Type 3 skier types.

TYPE
3



"Aggressive skiing at HIGHER visual indicator settings"

- Prefer fast speeds.
- Prefer steep terrain.
- Receive higher than average visual indicator settings. This may reduce the likelihood of release in a fall in order to decrease the risk of inadvertent binding release.

If from experience, you have been dissatisfied with visual indicator settings resulting from your selected skier type classification, you may wish to consider: (a) changing your skier type classification; (b) selecting different skier type classifications for toe and heel components; (c) selecting skier Types -1 ("for skiers who desire visual indicator settings lower than settings for a Type 1 skier") or 3+ ("for skiers who desire visual indicator settings higher than settings for a Type 3 skier").

These descriptions are compatible with ASTM and ISO Documents
Printed in Canada

BE AWARE. SKI WITH CARE.

