

# SHOP PRACTICES & SPARE PARTS 20/21



salomon



ATOMIC

ARMADN



# SHOP PRACTICES & SPARE PARTS 2020/2021

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The 2020/2021 Shop Practices Manual is published by Amer Sports for Authorized Binding Dealers. This manual provides current technical information, certification requirements, and indemnification information. Please keep a copy of this Manual on hand as a quick, easy, and reliable reference for servicing Salomon, Atomic and Armada bindings. Because the content of the Manual changes every year, you should keep previous editions available as references for servicing older products.

The Salomon, Atomic and Armada certification websites are your resource for all archive materials.

Together, Salomon, Atomic and Armada continue to be the top brands in winter sports worldwide. Our goal is to advance our breakthrough technologies featuring innovation in safety and performance binding systems.



Cover Photo  
Photographer: Jeremy Bernard



# CERTIFICATION AND INDEMNIFICATION



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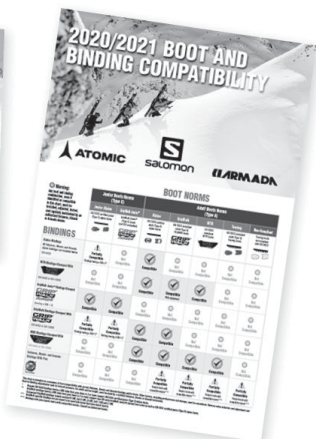
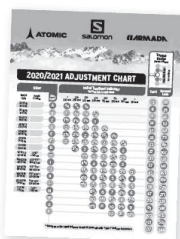
**ARMADA**

## 2020/2021 Certification Kit

This manual forms part of a kit which is available each year to Authorized Dealers. Enclosed in the kit you will find the necessary materials to certify your shop technicians for mounting and adjusting Salomon, Atomic and Armada Bindings for the 2020/2021 season. This packet should have the following items:

- 2020/2021 Shop Practices Manual & Spare Parts
- Skier Classification Chart
- 2020/2021 Salomon/Atomic/Armada Adjustment Chart
- Boot and Binding Compatibility Chart
- Toe Height Adjustment Card

If this packet is missing any of the listed items, or if you wish to order additional quantities of any of the components of the kit, please contact Customer Service at **1 (800) 654-2668** (in the U.S.) or **1 (800) 267-7506** (in Canada).



## Electronic Documentation

An electronic version of the 2020/2021 Shop Practices Manual is available online at [certified-technician.com](http://certified-technician.com). The online PDF version of the Shop Practices Manual is continuously updated with the most current technical language and thus may have additions not appearing in the print version of the Shop Practices Manual. The printed version of the Shop Practices Manual is still completely valid and all procedures described within follow industry standards. The revision date can be found at the bottom of the Table of Contents page.



## Authorized Alpine Dealers

Amer Sports provides its Authorized Binding Dealers with information contained in this Publication:

1. To help assure skiers that Salomon, Atomic and Armada bindings are properly selected, mounted, adjusted, and serviced.
2. To serve as a risk management tool for the Authorized Dealer.

## Requirements

While it is not necessary for an Authorized Location to have all of its personnel certified, sales people and managers are encouraged to remain aware of Amer Sports' certification and record keeping requirements.

- Authorized Dealers must have at least one Certified Technician working at each Authorized Location selling, servicing or renting Salomon, Atomic or Armada bindings.
- The technician who signs the Authorized Location's workshop or rental form for any transaction must be currently certified.
- It is an Authorized Dealer's responsibility to maintain sufficient records to identify its Certified Technicians.

## U.S. Dealer Certification Fees

Authorized Dealers will be invoiced an administrative registration fee for technician certifications.

A \$12 fee will be invoiced for each Registration and Exam submitted on-line at [certified-technician.com](http://certified-technician.com)

The U.S. fee is \$20 for each Registration/ Exam submitted by mail or fax.

Fax: (801) 334-4502  
Technician Certification/Customer Service  
Amer Sports Winter & Outdoor Company  
2030 Lincoln Ave.  
Ogden, UT 84401

## Technicians

Only a technician sponsored by an Authorized Dealer may be certified.

## Certification Process

To complete the technician certification process:

1. Read this manual and become familiar with required shop practices.
2. Be familiar with earlier editions of Shop Practices Manuals and Technical Updates.
3. Be familiar with Salomon, Atomic and Armada bindings through hands-on experience.
4. Log on to complete the on-line 2020/2021 Certified Technician Registration and Exam and receive confirmation of your certification instantly.

## Instructions For Taking The On-Line Exam

Once you have become familiar with the procedures for mounting, adjusting, and testing Atomic and Salomon bindings, take the exam on-line for instant results and obtain your certificate immediately. (If for some reason you are unable to take the test on line, please contact your sales representative.) Just follow these easy steps:

### 1. Go to [certified-technician.com](http://certified-technician.com)

### 2. Register your information (or log in if you have already registered)

Your username is the email address you used when registering. You will need to respond to an activation email to set your password for the first time. If you subsequently forget your password, you can set a new password by requesting a new activation email.

### 3. Take the on-line exam

Once the test begins, **do not use your web browser to move "back", "forward", or "reload"**. Doing this will result in your answers being cleared. A score of 90%, or 24 correct answers, must be obtained to pass.

In addition, questions marked with an asterisk (\*) are considered core questions and must be answered correctly.

## Canadian Dealer Certification Fees

A \$36 fee will be invoiced for each Certification Kit sent to the dealer. Technicians must Register and take the Exam on-line at [certified-technician.com](http://certified-technician.com)

## Finding Currently Certified Technicians

If you need to know who in your shop is currently certified:

1. Log onto [certified-technician.com](http://certified-technician.com)
2. On your profile page, there should be a link to your **Dealer Ship-To Account Number**. Clicking this link will open the dealer profile page, which includes a list of currently certified technicians.
3. Alternately, if you are logged in, you can type [certified-technician.com/accounts/123456](http://certified-technician.com/accounts/123456) (where 123456 should be replaced with your dealer's Ship-To Account Number) to access the dealer profile page directly.
4. You can only access a list of technicians or print certificates for the Ship-To Account Number that is currently endorsing you. Certificates are available in PDF format.

## Certification Validity Period and Transfer

- Technician certification is valid for two years from the exam date (unless Amer Sports provides further notice).
- Technician certification is not valid at a location that is not an Authorized Dealer.
- Technician certification may be transferred from one Authorized Dealer to another by contacting the certification coordinator by mail or telephone (Ogden, UT for U.S. dealers and Markham for Canadian dealers).

### 4. Once you pass the test

Your results will be shown to you, along with a screen version of the certificate and a list of any questions you answered incorrectly. A link will be available to access a PDF version of your certificate. Your latest certification appears on your user profile page.

**In the U.S.**, a passing exam will be assigned a certificate numbers and an invoice for \$12 will be generated and sent to your shop. If you do not pass, your shop will not be invoiced.

# BINDING LIABILITY INDEMNIFICATION

## 2020/2021 Schedule of Indemnified Bindings

Amer Sports binding indemnification applies to the 2020/2021 Retail Binding Line, 2020/2021 Rental Binding Line, Non-current Retail Binding Line and Non-current Rental Binding Line models listed **on the next page**. Indemnification does not apply to older non-indemnified binding models.

### Non-Indemnified Bindings

Older models of bindings no longer on the Schedule of Indemnified Bindings may still be serviced, however **Liability Indemnification**

### will not be offered by Amer Sports for these models of bindings.

Dealers wishing to service these models of bindings can reduce their liability risk by requiring an additional waiver and release

agreement and attaching it to the Workshop Form. Such waivers should be reviewed by a dealer's own legal counsel to ensure compliance with applicable laws.

Salomon, Atomic and Armada bindings are not designed or tested for use with **Monoboards**, therefore bindings mounted on Monoboards will not be indemnified.

## Authorized Dealers

Amer Sports offers liability indemnification to Authorized Dealers. Amer Sports will, to the extent, and within the limits that insurance coverage is available, defend and indemnify an Authorized Binding Dealer against liabilities from claims presented by any customer of the Authorized Dealer arising solely from the use of Salomon, Atomic or Armada bindings, provided:

- A. The dealer purchased the bindings from Amer Sports or one of its OEM partners.
- B. The dealer has received written notice of a claim involving bindings.
- C. The claim alleges use of the bindings resulted in injury.
- D. All recommendations, procedures and policies in effect at the time of the incident were followed, including, but not limited to, those contained in the Shop Practices Manual, Technical Updates (if applicable), Purchaser Policies and General Terms & Conditions.
- E. The Certified Technician is of legal age, defined as the "legal age to work," according to the laws of each state or province.
- F. The dealer uses workshop and/or rental forms the same as, or equivalent to, Salomon/Atomic/Armada forms with currently approved Liability Release Language.
- G. The dealer maintains proper and complete records for all bindings mounted and/or adjusted for a period of five years or the statute of limitations of the state or province, whichever is longer.
- H. The dealer provides written documentation of the technician's employment or sponsorship, and training (e.g., method of training, proof of certification, etc.).
- I. A copy of the properly completed workshop form or rental form, including a signed release, is submitted.
- J. A properly completed Post Accident Ski Equipment Inspection Report, the same as or equivalent to the exemplary form displayed in this manual, is submitted.
- K. Any other helpful information such as a Ski Patrol Incident Report Form is submitted.
- L. The dealer provides Amer Sports with prompt notice of the claim.
- M. The dealer cooperates fully in the investigation, litigation and/or settlement of the claim.

**Amer Sports may terminate indemnification, with respect to bindings, upon providing written notice to the dealer.**

## Legal Claims

In the event an equipment user or anyone acting upon the equipment user's behalf contacts the Authorized Dealer regarding a potential claim:

1. Use your best efforts to determine the exact nature and details of the claim.
2. Avoid expressing opinions concerning the claim. You may, to the extent that you have complied with all recommended procedures, indicate to the claimant or the claimant's representative that recommended procedures for service and adjustment of the equipment were followed.
3. Notify your insurance company. Amer Sports indemnification is not a substitute for liability insurance.
4. Gather all information and documents listed in the Liability Indemnification section for that specific product and send the documents with a brief description of the incident to:

### U.S.A.

Alpine Legal Claims Department  
Amer Sports Winter & Outdoor Company  
2030 Lincoln Ave.  
Ogden, UT 84401

### Canada

Legal Claims Department  
Amer Sports Canada, Inc.  
85 Davy Rd, PO Box 909  
Belleville Ontario K8N 5B6



## 2020/2021 Schedule of Indemnified Bindings (continued)

### Salomon Retail

E M11 GW	X20	N Z10	N Z12 Ti Smartrak	E Ezy 5 Easytrak	N STH 14	<a href="#">J L10 Junior</a>
E 10 GW	X19	N L10	S Z12 Speed	E L10 Easytrak	N STH 12 Driver	<a href="#">N L9</a>
N C5 GW	X16	N L7	N Z10 Ti	E Lithium 10 W	N STH 12 Oversized	<a href="#">N L9 W</a>
N L7 GW	X12	N C5	N MTN	E Mercury 10	N STH 10	<a href="#">N T5</a>
N S/LAB Shift MNC 10	N S/LAB Shift MNC 13		M XT12	E Mercury 11	N Z14 Speed	<a href="#">L7 9</a>
N MTN Pure	N Guardian MNC 13	D Warden MNC 13	M XT12 Ti	E Z11 WALK	S Z12	<a href="#">L7 8</a>
N MTN Tour	N STH2 WTR 16	Demo	M XT10	E Z12 WALK	E L7 Easytrak	<a href="#">L7 7</a>
N X12 TL GW	N STH2 WTR 13	F Warden 11 Demo	M XT10 Ti	H C5 SR	E C5 / E Ezytrak 5	<a href="#">L9 W</a>
E Z12 GW	N Warden MNC 13	E Lithium 10	K Z12 Smartrak	N Guardian WTR 16		<a href="#">L9</a>
E Z10 GW	N Warden MNC 11	N Z12 Speed	K Z12 Ti Smartrak	N Guardian MNC 13	<a href="#">N Z10 FIS 20</a>	
E L10 GW	N Warden 11	N Z12 Ti	K Z10 Smartrak	N STH 16 Steel	<a href="#">J Z10</a>	
L L6 GW	N Z12	N Z12 Speed Ti	K Z10 Ti Smartrak	N STH 16 Driver	<a href="#">J Z12</a>	
L C5 GW	N Z10TIW		E Ezy 7 Easytrak	N STH 14 Driver	<a href="#">J L10</a>	

### Salomon Rental

NR M10 GW	NR Warden MNC 13	NR L10 Easytrak	NR Z10 SC	NR L7 Easytrak	<a href="#">NR L7 SR</a>	<a href="#">NR T25 SR</a>
NR M11 GW	Demo	NR Z11 GW	NR Z11 Walk	H C5 SR	<a href="#">NR L9 W SC</a>	<a href="#">NR T25 Junior Trak</a>
NR L10 GW	NR Warden MNC 11	NR Lithium 10	NR L10 SC	NR C5 Easytrak	<a href="#">NR L7 SR</a>	<a href="#">NR T25 SC</a>
NR L6 GW	Demo	Lithium 10 ETR	NR L10 SR		<a href="#">NR L7 SC</a>	<a href="#">T5 SR</a>
NR C5 GW	NR Warden 11 Demo	NR Z12 SC	NR L9 W Easytrak	<a href="#">NR L8 SC</a>	<a href="#">NR Z12 Ti SC</a>	<a href="#">T5 SC</a>

### Atomic Retail

X X14 TL GW	N Shift MNC 13	L L6 GW	X 16 VAR	N C 5	<a href="#">X 14 TL RS OME</a>	<a href="#">M XT 12 Ti</a>
X X12 TL GW	N Shift 10 MNC	L C5 GW	X 14 TL RS GW	N Backland Tour	<a href="#">X 12 VAR</a>	<a href="#">N XT 12</a>
X 20	N Colt 7 GW	E M 11 GW	X 12 TL GW	L L6 GW	<a href="#">X 12 TL OME</a>	<a href="#">K XTO 12</a>
X 19	N Colt 7	E M 10 GW	N Z 12	L C5 GW	<a href="#">N Warden 11</a>	<a href="#">K XTO 10</a>
X 16	N Colt 5 GW A&C	E F12 GW	N Z 10	E L 7	<a href="#">N Tracker MNC 16</a>	<a href="#">EC 5</a>
X 12	N Colt 5	E F10 GW	N Warden 13 MNC	E L 10 GW	<a href="#">N Tracker MNC 13</a>	<a href="#">E XTE 7</a>
N Warden 13 MNC	N Colt 12		N Warden 11 MNC	E FT 12 GW	<a href="#">N FFG 7</a>	<a href="#">E XTE 10</a>
N Warden 11 MNC	N Colt 10	X 20 EGA	N STH WTR 16	E FT 11 GW	<a href="#">N FFG 12</a>	<a href="#">E Mercury 11</a>
N STH2 WTR 16	N Backland Tour	X 19 VAR	N Shift MNC 13	E FT 10 GW	<a href="#">N FFG 10</a>	<a href="#">E Lithium 10</a>
N STH2 WTR 13	N Backland Pure	X 19 MOD	N L 7		<a href="#">N EVOX 045</a>	

### Atomic Rental

NR Warden R13 MNC	NR Colt R5 GW	NR Warden 13 MNC	NR L 10 GW	<a href="#">XTE 7 ++</a>	<a href="#">NR L 7 Ezytrak</a>
NR Warden R11 MNC	D W13 MNC	DT D	NR FT 11 GW EZY3	<a href="#">XTE 10 ++</a>	<a href="#">NR C 5 Ezytrak</a>
NR Mercury R 10 G	Warden 13 MNC DT	NR Warden 11 MNC DT	NR C 5 GW	<a href="#">XTE 045 ++</a>	<a href="#">N FFG 12 ++</a>
NR Leisure R6 GW		NR L 6 GW		<a href="#">NR Lithium 10 Ezytrak</a>	<a href="#">H C 5 SR</a>

### Armada Retail and Rental

NR Warden MNC 13	NR M10 GW	N STH2 WTR 16	E Z12 GW	NR C5 GW	L C5 GW	<a href="#">NR Lithium 10</a>
Demo	N Warden MNC 13	N Shift MNC 13	E M10 GW	N STH2 WTR 13	F Warden MNC 11 Demo	<a href="#">NR C5</a>
NR Warden MNC 11	N Warden MNC 11	N Shift MNC 10	D Warden MNC 13	N L7	E L10 GW	<a href="#">E Lithium 10</a>
Demo	N Tracer Tour	L L6 GW	Demo	N L10	E L10 GW	<a href="#">E C5</a>

### Scott Retail and Rental

NR Z11 GW	NR Warden MNC 11	<a href="#">NR Z11 Walk</a>	<a href="#">NR Mercury 11</a>	<a href="#">N S12</a>
NR Warden MNC 13	NR Warden 11 Demo	<a href="#">NR S12 SC</a>	<a href="#">N Warden 11</a>	<a href="#">N S10</a>
Demo	N Warden MNC 13	<a href="#">NR S10 SC</a>	<a href="#">N S14</a>	<a href="#">N BC 13</a>

### Techno Pro Retail and Rental

E LZ 110	<a href="#">N TL 90 W</a>	<a href="#">KR TX110</a>
E LW100	<a href="#">N TL 90 CP W</a>	<a href="#">KR TX 120</a>
	<a href="#">N TL 90</a>	<a href="#">E TL 75</a>
<a href="#">TL 75 SC</a>	<a href="#">N TL 75</a>	<a href="#">E TC 45</a>
<a href="#">TL 75 ET</a>	<a href="#">N TL 100 SC</a>	<a href="#">E LW 110</a>
<a href="#">TL 100 ET</a>	<a href="#">N TL 100 CP</a>	<a href="#">E LT 100W</a>
<a href="#">TC 45 SR</a>	<a href="#">N TL 100</a>	<a href="#">E LT 100</a>
<a href="#">TC 45 ET</a>	<a href="#">N TC 45</a>	

### Faction Retail and Rental

NR Warden MNC 11 Demo	NR Warden MNC 11 Demo
F Warden MNC 11 Demo	F Warden MNC 11 Demo
NR M11 GW Faction	
E M11 GW Faction	

### McKinley Retail and Rental

NCW 45	NLW 75	EMW 100
LW 45	LW 55	EMW 110

### Stöckli Retail and Rental

N WRT 12	<a href="#">NR 16</a>	<a href="#">K MC12</a>
N WRT 10	<a href="#">N SP12 Ti Speed</a>	<a href="#">K MC10 Ti</a>
E SRT 12	<a href="#">N SP12 Speed</a>	<a href="#">K MC10</a>
E MC12	<a href="#">N SP10 Ti</a>	<a href="#">E Zi 11</a>
E MC11	<a href="#">M AM12</a>	
NR XM MNC 13 Demo	<a href="#">M AM10 Ti</a>	
NR XM MNC 11 Demo	<a href="#">K MC12 Ti</a>	

### Roxy Retail and Rental

Roxy L6 GW	<a href="#">Roxy Lithium 10 Easytrak</a>
Roxy L10 GW	<a href="#">Roxy L7 Easytrak</a>
Roxy C5 GW	<a href="#">Roxy C5 Easytrak</a>

#### How to read the list

Current Line    Non-Current Line    *Final Season*

# BINDING QUICK REFERENCE CHART

Model	Part Number	Brakes	Recommended J/g Part #	Sole Binding Inference	Visual Indicator Range	Height (mm)	Stair (kg)	Sole (lb)	Adjustment Range (mm)	Fits Boot Sole Length (mm)	Adjustment Range (US Size)	Weight 1/2 pair (g)	(M) Micro (A) Automatic Wing Adj. (W) Manual (A) Aux. Wing Height Adj.	APD Per Reference #	Boot Compatibility
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## SALOMON RETAIL

RACE															
X20 LAB- WC	L40514100-	X70	L11847300		12-20	16.2	>95	>209	100	all adult	13	1760	A M	L3084380001	A
X19 LAB Mod	L40506600-	X70	L11847300		11-19	16.2	>95	>209	100	all adult	13	1607	A M	L3084380001	A
X19 LAB Black	L40506900-	X70	L11847300		11-19	16.2	>95	>209	100	all adult	13	1607	A M	L3084380001	A
X16 LAB Blue	L41130000-	X70	L11847300		8-16	17.5	>95	>209	100	all adult	13	1480	A M	L3084380001	A
X12 LAB Blue	L41130200-	X70	L11847300		4-12	17.5	42-120	92-264	100	all adult	13	1480	A M	L3084380001	A

ON PISTE															
N Z12 White/Black	L39110800-	890 / 8100	L00115700		4-12	16.5	42-120	94-264	28	all adult	3.5	1050	A A	L7883010001	A
N Z10 Ti W White/Silver	L39877800-	890 / 8100	L00115700		3-10	16.5	30-107	66-235	28	all adult	3.5	857	A A	L7883010001	A
N Z10 Black/White	L39877900-	880 / 890	L00115700		3-10	16.5	30-107	66-235	28	all adult	3.5	970	A A	L7883010001	A
N L10	L39878000-	880 / 890 / 8100	L00115700		3-10	16.5	30-107	66-235	28	all adult	3.5	860	A A	L1005670001	A

PARK & PIPE															
N STH2 WTR 16 Oil Green	L40902600-	C90 / C100 / C115 / C130	L32981600		7-16	24.5	>60	>130	28	all adult	3.5	1220	M M	L3567860001	A G* W
N STH2 WTR 13 Orange/Bk	L40696000-	C90 / C100 / C115 / C130	L32981600		5-13	24.5	50-125	110-275	28	all adult	3.5	1145	M M	L3567860001	A G* W
N STH2 WTR 13 Black/Grey	L40696100-	C90 / C100 / C115 / C130	L32981600		5-13	24.5	50-125	110-275	28	all adult	3.5	1145	M M	L3567860001	A G* W

TOURING															
N MTN PURE Black/Blue	L41200800-	W BR	L38162501		M-W-Exp	30	42-110	92-242	30	all adult	3.5	297	M M	N/A	G* W* T* N*
N MTN TOUR Black/Blue	L41200700-	G80 / G90 / G100 / G110 / G120	L38162501		M-W-Exp	30	42-110	92-242	50	all adult	5.5	400	M M	N/A	G* W* T* N*

FREERIDE															
N S/LAB SHIFT MNC 13 Bk	L41130300-	SH20 / SH100 / SH110 / SH90	L39894700		6-13	30	66-125	145-275	30	all adult	3.75	885	M M	N/A	A G W T
N S/LAB SHIFT MNC 13 Bk	L41130400-	SH20 / SH100 / SH110 / SH90	L39894700		6-13	30	66-125	145-275	30	all adult	3.75	885	M M	L4075100001	A G W T
N S/LAB SHIFT MNC 10 Bk	L41130500-	SH20 / SH100 / SH110 / SH90	L39894700		4-10	30	66-125	145-275	30	all adult	3.75	875	M M	L4075100001	A G W T
N GUARDIAN MNC 13 L Wh/B	L37778900-	C90 / C100 / C115 / C130	L32670500		4-13	31.5	42-125	92-275	55	305-360	7	1460	M M	L3947180001	A G W T
N GUARDIAN MNC 13 S Wh/B	L37779000-	C90 / C100 / C115 / C130	L32670500		4-13	31.5	42-125	92-275	55	260-320	7	1460	M M	L3947180001	A G W T
N WARDEN MNC 13 Copper	L41130600-	C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M M	L3947190001	A G W T
N WARDEN MNC 13 Oil Green	L40833300-	C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M M	L3947190001	A G W T
N WARDEN MNC 13 Dress Blue	L41191700-	C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M M	L3947190001	A G W T
N WARDEN MNC 13 White/Bk	L40696300-	C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M M	L3947190001	A G W T
N WARDEN MNC 13 Black/Gy	L40696400-	C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M M	L3947190001	A G W T
N WARDEN MNC 11 Black	L40507600-	L90 / L100 / L115	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	995	M M	L3947190001	A G W T
N WARDEN MNC 11 Silver/W	L41130800-	L90 / L100	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	995	M M	L3947190001	A G W T
N WARDEN MNC 11 LEM/CHR	L40819300-	L90 / L100	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	995	M M	L3947190001	A G W T
N WARDEN MNC 11 Fg	L40819400-	L90 / L100	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	995	M M	L3947190001	A G W T
N WARDEN 11 Dark Grey/Bk	L39120300-	L90 / L100	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	930	A M	L3968460001	A

JUNIOR															
N L7 GW Black/White	L41131100-	880 / 890 / 8100	L00115700		2-7.5	16.5	22-85	55-187	28	all junior	3.5	861	A A	L4104310001	C J A G
N C5 GW Black/White	L41131200-	J75 / J85	L78406100		0.5-4.5	14	10-45max	22-100	44	all junior	6	561	A A	L4104310001	C J A G

## SALOMON SYSTEM

RACE															
X12 TL GW Blue	L41131500-	W BR		Race	4-12	23	42-120	92-264	100	all adult	13	1120	A M	L4104810001	A G
X12 TL GW Grey/Black	L40817500-	W BR		Race	4-12	23	42-120	92-264	100	all adult	13	1120	A M	L4104810001	A G

ON PISTE															
E Z12 GW Black/White/Grey	L40817600-	F80	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A A	L4075090001	A G	
E Z12 GW Grey/Black	L40550200-	F80	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A A	L4075090001	A G	
E Z12 GW Grey/Black/Red	L40817700-	F80	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A A	L4075090001	A G	
E Z12 GW Yellow/Black	L41131800-	F80	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A A	L4075090001	A G	
E Z12 GW Blue	L41131900-	F80	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A A	L4075090001	A G	
E Z10 GW Black	L40817900-	L80	Easytrak	3-10	32.2	30-107	66-235	120	all adult	15	900	A A	L4075090001	A G	
E M11 GW Yellow/Black	L41132000-	L80 / L90	Easytrak	3.5-11	28.8	36-115	79-253	120	all adult	15	810	A A	L4137630001	A G	
E M11 GW Black/Grey	L41132100-	L80 / L90	Easytrak	3.5-11	28.8	36-115	79-253	120	all adult	15	810	A A	L4137630001	A G	
E M11 GW Black	L41132200-	L80 / L90	Easytrak	3.5-11	28.8	36-115	79-253	120	all adult	15	810	A A	L4137630001	A G	
E M11 GW CHERY	L41132300-	L80 / L90	Easytrak	3.5-11	28.8	36-115	79-253	120	all adult	15	810	A A	L4137630001	A G	
E M10 GW Black	L41132400-	L80 / L90	Easytrak	3-10	28.8	30-107	66-235	120	all adult	15	810	A A	L4137630001	A G	
E M10 GW Black/Mint.	L41132500-	L80 / L90	Easytrak	3-10	28.8	30-107	66-235	120	all adult	15	810	A A	L4137630001	A G	
E M10 GW White	L41132600-	L80 / L90	Easytrak	3-10	28.8	30-107	66-235	120	all adult	15	810	A A	L4137630001	A G	

JUNIOR															
L L6 GW Black/White	L40853400-	J2 80 / J2 90	Easytrak	2-5.5	24.5	22-60	44-132	104	all junior	13	648	A A	L4104310001	C J A G	
L C5 GW Black/White	L40818800-	J75	Easytrak	0.75-4.5	24.5	10-45max	22-100	104	all junior	13	586	A A	L4104310001	C J A G	

## SALOMON RENTAL & DEMO

ADULT															
NR M11 GW Black	L41131300-	L80 / L90	L30863000	Leisure Trak	3.5-11	28.8	36-115	79-253	120	all adult	15	1015	A A	L4137630001	A G
NR M10 GW Black	L41131400-	L80 / L90	L30863000	Leisure Trak	3-10	28.8	30-107	66-235	120	all adult	15	1015	A A	L4137630001	A G
NR WARDEN MNC 13 Demo	L40819600-	C90 / C100 / C115 / L130	L39109101	Warden Demo	4-13	30.5	42-125	92-275	120	all adult	15	1340	M M	L3968660001	A G W T
NR WARDEN MNC 11 Demo Bk	L40508100-	L90 / L100 / L115	L39109101	Warden Demo	3.5-11	28.5	36-115	79-253	120	all adult	15	1090	M M	L3968660001	A G W T
D WARDEN MNC 13 Demo	L39456600-	W BR	L39109101	Warden Demo	4-13	30.5	42-125	92-275	120	all adult	15	1346	M M	L3968660001	A G W T

JUNIOR															
NR L6 GW	L40853300-	J2 80 / J2 90	L30863000	Easytrak	2-5.5	24.5	22-60	44-132	104	all junior	13	703	A A	L4104310001	C J A G
NR C5 GW	L40817200-	J75 / J85	L30863000	Easytrak	0.75-4.5	24.5	10-45max	22-100	104	all junior	13	820	A A	L4104310001	C J A G

\* MTN bindings require touring boots with compatible inserts. See pages 9 & 26 for more details.  
 \*\* GripWalk boots are compatible with WTR bindings with adjustment. GripWalk marked bindings (GW in the model name) are not meant to be used with boots that have metal inserts.  
 Junior model GripWalk bindings (C5 GW L6 GW and L7 GW) also support non-ISO norm GripWalk Junior® boots. See page 9 for more details.

# BINDING QUICK REFERENCE CHART

(continued)

BINDING > 6

Model	Part Number	Brakes	Recommended Jib Part #	Ski Binding Interface	Visual Indicator Range	Height (mm)	Solel (kg)	Solel (lb)	Adjustment Range (mm)	Fits Boot Sole Length (mm)	Adjustment Range (US Size)	Weight 1/2 pair (g)	(M) Micro (A) Automatic/Wing A/E, (W) Manual (N) Auto. Wing Height/Ld.	APD Per Reference #	Boot Compatibility	
<b>ATOMIC RETAIL</b>																
<b>RACE</b>																
I X 20 EGA Black/White	AD5001768+	B70	L11847300		12-20	17	>95	>209	115	260-364	13	1900	M	L3084380001	A	
I X 19 VAR Red/Black	AD5001800+	B70	L11847300		11-19	17	>95	>209	115	249-364	13	1790	M	L3084380001	A	
I X 19 MOD Red/Black	AD5001762+	B70	L11847300		11-19	17	>95	>209	115	249-364	13	1780	M	L3084380001	A	
I X 16 VAR Red/Black	AD5001764+	B70	L11847300		8-16	17	>95	>209	115	249-364	13	1645	M	L3084380001	A	
I X 16 MOD Red/Black	AD5001984+	B70	L11847300		8-16	17	>95	>209	115	249-364	13	1645	M	L3084380001	A	
I X 12 VAR Red/Black	AD5001766+	B70	L11847300		4-12	17	42-120	92-264	115	249-364	13	1630	M	L3084380001	A	
<b>ALL MOUNTAIN / FREESKI</b>																
N STH 16 WTR Gunmetal/Black	AD5001954+	C130 / C115 / C100 / C90	L32981600		7-16	18.4	>60	>130	28	all adult	3.5	1185	M	L3567860001	A G* W	
N STH 13 WTR Black	AD5002146+	C130 / C115 / C100 / C90	L32981600		5-13	24.5	50-125	110-275	28	all adult	3.5	1220	M	L3567860001	A G* W	
N WARDEN 13 MMC Black/Gold	AD5002072+	C130 / C115 / C100 / C90	L32981600		4-13	24.5	42-125	92-275	28	all adult	3.5	1105	M	L3567860001	A G W T	
N WARDEN 11 MMC Black/Gold	AD5002080+	L115 / L100 / L90	L39109100		3.5-11	24	36-115	79-253	28	all adult	4	980	M	L3947190001	A G W T	
N WARDEN 11 MMC White	AD5001844+	L115 / L100 / L90	L39109100		3.5-11	24	36-115	79-253	28	all adult	4	980	M	L3947190001	A G W T	
NI COLT 12 Red/Black	AD5002054+	B75	L00115700		4-12	16.5	42-120	94-264	28	all adult	3.5	1140	A	L7883100001	A	
NI COLT 12 Black/Gunmetal	AD5002049+	B115 / B100 / B90 / B75	L00115700		4-12	16.5	42-120	94-264	28	all adult	3.5	1140	A	L7883100001	A	
NI COLT 10 Red/Black	AD5002056+	B75	L00115700		3-10	17	30-107	66-235	28	all adult	3.5	1110	A	L7883100001	A	
NI COLT 10 Black/Gunmetal	AD5002088+	B115 / B100 / B90 / B75	L00115700		3-10	17	30-107	66-235	28	all adult	3.5	1110	A	L7883100001	A	
<b>TOURING</b>																
N BACKLAND AUTOCLIMB Bk/Gum	AD5002144+	G120 / G110 / G100 / G90 / G80	L38162500		M - W - Egp	30	42-110	92-242	50	all adult	5.5	625	M	M	N/A	G* W* T* N*
N BACKLAND TOUR Bk/Gunmetal	AD5002142+	G120 / G110 / G100 / G90 / G80	L38162500		M - W - Egp	30	42-110	92-242	50	all adult	5.5	400	M	M	N/A	G* W* T* N*
N BACKLAND PURE Bk/Gunmetal	AD5002130+	NS	L38162500		M - W - Egp	30	42-110	92-242	30	all adult	3.5	297	M	M	N/A	G* W* T* N*
N SHFIT 13 MMC Black/Gold	AD5002064+	SH120 / SH110 / SH100 / SH90	L39894700		M - W - Egp	30	66-125	145-275	30	all adult	3.75	880	M	M	L4075100001	A G W T
N SHFIT 13 MMC Black/White	AD5002066+	SH120 / SH110 / SH100 / SH90	L39894700		4-10	30	66-125	145-275	30	all adult	3.75	880	M	M	L4075100001	A G W T
<b>JUNIOR</b>																
NI COLT 7 Red/Black	AD5002060+	B75	L00115700		2-7.5	16.5	22-85	55-187	28	all junior	3.5	1010	A	A	L4104310001	C J A G
NI COLT 7 Black/Grey	AD5002058+	B100 / B90 / B75	L00115700		2-7.5	16.5	22-85	55-187	28	all junior	3.5	940	A	A	L4104310001	C J A G
NI COLT 5 G C Black/White	AD5002062+	J85 / J75	L78406100		0.5-4.5	14	10-45max	22-100	44	all junior	6	585	A	A	L4104310001	C J A G
<b>ATOMIC SYSTEM</b>																
<b>RACE</b>																
X X 14 GW Black/Red	AD5002124+	W BR		Race	6-14	23.5	42-120	92-264	100	260-360	13	1135	A	A	L4104810001	A G
X X 12 GW Black/Red	AD5002120+	W BR		Race	4-12	23.5	42-120	92-264	100	260-360	13	1105	A	A	L4104810001	A G
<b>ALL MOUNTAIN / FREESKI</b>																
D W 13 MMC Black/Grey	AD5001838+	C90		Warden Demo	4-13	27	42-125	92-275	120	262-382	15	990	A	M	L3968660001	A G W T
E F 12 GW Black/Red	AD5001988+	F80		Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A	A	L4075090001	A G
E M 11 GW Black/Green	AD5002084+	L90 / L80		Easytrak	3.5-11	28.8	36-115	79-253	120	all adult	15	825	A	A	L4137630001	A G
E M 10 GW Black/Red	AD5002106+	L90 / L80		Easytrak	3-10	28.8	30-107	66-235	120	all adult	15	810	A	A	L4137630001	A G
E L 10 GW Black/White	AD5002020+	L80		Easytrak	3-10	26.5	30-107	66-235	64	all adult	8	870	A	A	L1005670001	A G
<b>JUNIOR</b>																
L L 6 GW White/Pink	AD5001296+	J2 90 / J2 70		Easytrak	2-5.5	24.5	22-60	44-132	104	all junior	13	1125	A	A	L4104310001	C J A G
L C 5 GW White/Pink	AD5001286+	J85 / J75		Easytrak	0.75-4.5	24.5	10-45max	22-100	104	all junior	13	558	A	A	L4104310001	C J A G
<b>ATOMIC RENTAL &amp; DEMO</b>																
<b>ADULT</b>																
NR WARDEN R 13 MMC Bk/White	AD5001176+	W BR	L39109100		5-13	28	42-125	92-275	120	262-382	15	1390	A	M	L3968660001	A G W T
NR WARDEN R 11 MMC Bk/White	AD5001208+	L115 / L100 / L90	L39109100		3.5-11	28	36-115	79-253	120	262-382	15	1180	A	M	L3968660001	A G W T
NR WARDEN R 13 MMC Bk/White	ADSS00024+	C130 / C115 / C100 / C90	L39109100		5-13	28	42-125	92-275	120	262-382	15	1520	A	M	L3968660001	A G W T
NR MERCURY R 10 GW Bk/White	AD5002092+	L115 / L90 / L80	L30863000		3-10	28.8	30-107	66-235	120	all adult	15	810	A	A		A G
<b>JUNIOR</b>																
NR LEISURE R 6 GW	AD5002036+	J2 90 / J2 80	L30863000		2-5.5	24.5	22-60	44-132	104	all junior	13	1125	A	A	L1005670001	C J A G
NR COLT R 5 GW	AD5001294+	J75	L30863000		0.75-4.5	24.5	10-45max	22-100	104	all junior	13	655	A	A	L1005670001	C J A G
<b>ARMADA BINDINGS</b>																
N Tracer Tour		G90 / G90 / G100 / G110 / G120	L38162501		M - W - Egp	30	42-110	92-242	50	all adult	5.5	400	M	M	N/A	G* W* T* N*
E Z12 GW		F80	L30863000	Easytrak	4-12	32.2	42-120	94-264	120	all adult	15	960	A	A	L4137630001	A G
E M10 GW		L90 / L80	L30863000	Easytrak	3-10	28.8	30-107	66-235	120	all adult	15	810	A	A	L4137630001	A G
L L6 GW		J2 80, J2 90	L30863000	Easytrak	2-5.5	24.5	22-60	44-132	104	all junior	13	648	A	A	L4104310001	C J A G
NR Warden MMC 11 Demo		L90, L100, L115	L39109101	Warden Demo	3.5-11	28.5	36-115	79-253	120	all adult	15	1090	M	L3968660001	A G W T	
NR M10 GW		L80 / L90	L30863000	Leisure Trak	3-10	28.8	30-107	66-235	120	all adult	15	1015	A	A	L4137630001	A G
N STH2 WTR 16		C90 / C100 / C115 / C130	L32981600		7-16	24.5	>60	>130	28	all adult	3.5	1220	M	M	L3567860001	A G* W
N STH2 WTR 13		C90 / C100 / C115 / C130	L32981600		5-13	24.5	50-125	110-275	28	all adult	3.5	1145	M	M	L3567860001	A G* W
N STH1 MMC 13		SH120 / SH100 / SH110 / SH90	L39894700		6-13	30	66-125	145-275	30	all adult	3.75	885	M	M	L4075100001	A G W T
N STH1 MMC 10		SH120 / SH100 / SH110 / SH90	L39894700		4-10	30	66-125	145-275	30	all adult	3.75	875	M	M	L4075100001	A G W T
N Warden MMC 13		C90 / C100 / C115 / C130	L39109101		4-13	24.5	42-125	92-275	28	all adult	3.5	1132	M	M	L3947190001	A G W T
N Warden MMC 11		L90, L100, L115	L39109101		3.5-11	26.5	36-115	79-253	32	all adult	4	955	M	M	L3947190001	A G W T
N L10		B80 / B90 / B100	L00115700		3-10	16.5	30-107	66-235	28	all adult	3.5	860	A	A	L1005670001	A
N L7		B80 / B90 / B100	L00115700		2-7.5	16.5	22-85	55-187	28	all junior	3.5	861	A	A	L1005670001	A
NR Warden MMC 13 Demo		C90 / C100 / C115 / C130	L39109101	Warden Demo	4-13	30.5	42-125	92-275	120	all adult	15	1340	M	M	L3968660001	A G W T
D Warden MMC 13 Demo		W BR	L39109101	Warden Demo	4-13	30.5	42-125	92-275	120	all adult	15	1346	M	M	L3968660001	A G W T
F Warden 11 Demo		L90	L39109101	Warden Demo	3.5-11	28.5	36-115	79-253	120	all adult	15	1092	A	A	L3968660001	A
E L10 GW		L80 / L90	L30863000	Easytrak	3-10	26.5	30-107	66-235	64	all adult	8	774	A	A	L1005670001	A G
L C 5 GW		J75	L30863000	Easytrak	0.75-4.5	24.5	10-45max	22-100	104	all junior	13	586	A	A	L4104310001	C J A G
NR CS GW		J75 / J85	L30863000	Easytrak	0.75-4.5	24.5	10-45max	22-100	104	all junior	13	820	A	A	L4104310001	C J A G

\* Backland Tour bindings require touring boots with compatible inserts. See pages 3 and 26 for more details.  
 \*\* GripWalk boots are compatible with WTR bindings with adjustment. GripWalk marked bindings (GW in the model name) are not meant to be used with boots that have metal inserts.  
 Junior model GripWalk bindings (CS GW, Colt 5 GW, LG GW and Colt 7 GW) also support non-ISO norm GripWalk Junior® boots. See page 9 for more details.



# BINDING SYSTEMS

Proper procedures for a Certified Technician to follow while mounting and adjusting Salomon, Atomic and Armada bindings.

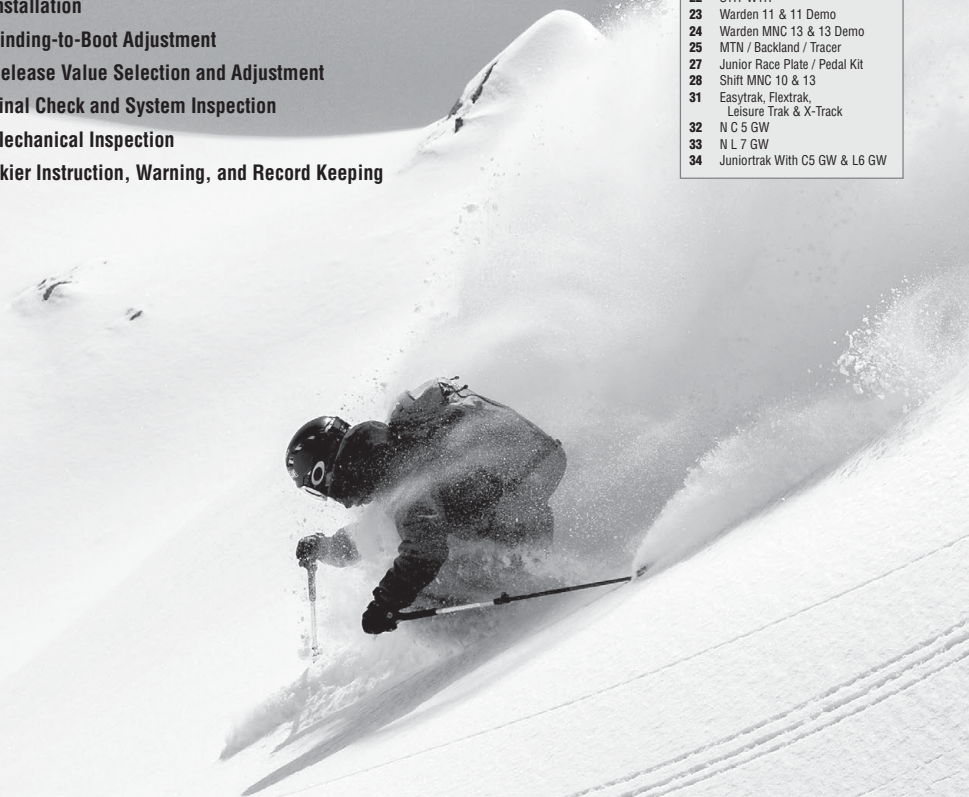
The seven important steps to installing and adjusting are:



- 1 Preparation
- 2 Installation
- 3 Binding-to-Boot Adjustment
- 4 Release Value Selection and Adjustment
- 5 Final Check and System Inspection
- 6 Mechanical Inspection
- 7 Skier Instruction, Warning, and Record Keeping

## MODEL-SPECIFIC PAGES

Page #	Binding Concept
17	Salomon Z Speed
18	X12 TL GW & X14 TL GW
19	X 12 VAR, X 16 & X 20
20	Atomic NEOX & X12 (Non VAR)
21	Backcountry MNC
22	STH WTR
23	Warden 11 & 11 Demo
24	Warden MNC 13 & 13 Demo
25	MTN / Backland / Tracer
27	Junior Race Plate / Pedal Kit
28	Shift MNC 10 & 13
31	Easytrak, Flextrak, Leisure Trak & X-Track
32	N C 5 GW
33	N L 7 GW
34	Juniortrak With C5 GW & L6 GW





# PREPARATION

Start out prepared with an efficient working area. Your bench should be the right height, with proper lighting, and with the necessary tools at hand. Familiarize yourself with all procedures before you start: being prepared is the best way to avoid errors and costly mistakes. It is important that all components match those listed on the workshop form. Refer to your workshop form and make sure the bindings are appropriate for the skier. If the bindings have been used, make sure they are in good condition and no parts are missing, broken, or showing signs of wear. Check the skis' serial number to ensure you are mounting a matched pair.

## Boot-to-Binding Compatibility

Before drilling the ski, be sure the boot you are using is compatible with the binding. Only boots that conform with applicable standards may be used with Salomon, Atomic and Armada bindings. (See **Standard Boot Sole Dimensions on page 57** for reference). If a boot sole is warped, worn or improperly canted, such that there is more than a 1 mm difference in sole flatness measured across its width, the boot is incompatible.

### Other Compatibility Problems You May Encounter

- Cut-outs in the boot sole that prevent the brake from engaging properly.
- Excessive ramping or wear of the boot sole at the point where it contacts the binding. Any wear that inhibits binding function is excessive.
- Tread, grid pattern or insignia present in the AFD area of the boot sole. This area must be flat over its entire surface.
- Non-compatible boot sole composition. Low-grade thermoplastic (T.P.) boots may not be

used with Salomon, Atomic and Armada bindings. If you are uncertain as to the quality of the boot sole material, perform the **Clean vs. Lubricated Test as described on page 39**.

Only adult norm boots may be used with adult bindings. Under no circumstances should a junior norm boot ever be used with an adult binding. The following bindings can be used with both junior and adult norm boot soles: Salomon L7, Salomon L6 GW, Salomon C5, Salomon C5 GW, Atomic C5, Atomic L C5 GW, Atomic Evox 045, Atomic Evox 045+, Atomic XTE 045+, Atomic L7, Atomic L L6 GW, Atomic XTE 7++, Atomic FFG 7, earlier model indemnified equivalents, and their various retail and rental counter parts.

The added width of an adult norm boot sole somewhat limits the shock absorption capability of these models and they should not be used with a boot sole longer than 304 mm. As a result, it is recommended that an aggressive junior skier with an adult norm boot

sole use a model designed exclusively for adult norm boots.

A Salomon/Atomic/Armada toe or heel may not be mounted with another manufacturer's toe or heel. Indemnification and warranty

are automatically voided for such mixed systems.

### REFERENCE

Page #	Section Name
39	Clean vs. Lubricated Test
57	Standard Boot Sole Dimensions

## Junior Boot To Binding Compatibility Chart

Brand	Boots Models	Junior* Norm Boot Soles	Adult Norm Boot Soles
Atomic	Hawx Jr 4 / Hawx Girl 4		24-27.5 <b>GW</b>
Atomic	Hawx Jr 3 / Hawx Girl 3		21-23.5 <b>GW</b>
Atomic	Redster Jr 65	19-21.5 <b>GWJ</b>	22-24.5 <b>GW</b>
Atomic	Redster Jr 60	19-21.5 <b>GWJ</b>	22-27.5 <b>GW</b>
Atomic	Redster Jr 40	18-21.5 <b>GWJ</b>	
Atomic	Hawx Jr 2 / Hawx Girl 2	18-20.5 <b>GWJ</b>	
Atomic	Hawx Jr 1 / Hawx Girl 1	15-17 <b>GWJ</b>	
Atomic	Hawx 60	18-21.5 <b>GWJ</b>	22-27.5 <b>GW</b>
Atomic	Redster Club Sport (100 & 80) LC		21-27.5
Atomic	Redster ST1 (90 & 70)		22-27.5
Salomon	Quest Access 70T		22-28.5 <b>GW</b>
Salomon	S/Race 90		22-27.5
Salomon	S/Race 70		22-26.5
Salomon	S/Race 65 / S/Max 65		22-26.5 <b>GW</b>
Salomon	T3 / T3RT / T3RT Girlly		22-26.5 <b>GW</b>
Salomon	S/Max & S/Race (60TM & L)	18-21 <b>GWJ</b>	22-26.5 <b>GW</b>
Salomon	T2RT / T2RT Girlly / T2 Team	18-21 <b>GWJ</b>	
Salomon	T1 / T1 Girlly	15-18 <b>GWJ</b>	

\*Boots with Junior Norm Boot Soles should only be used with Junior Norm Bindings.  
**GW / GWJ** - Adaptable GripWalk / GripWalk Junior® Pad Kits Available (described on page 59).

## 2020-2021 Boot and Binding Compatibility Chart

**Warning:** Use of any combination of boot and bindings that is identified below as “Not Compatible” could affect release characteristics. Results from their mechanical inspection may not be reliable. Such non-compliant uses are not recommended and may increase the risk of injury while skiing. Skiers are advised to consult their authorized Salomon, Atomic or Armada dealer for further information regarding which boot and binding system is appropriate for their needs. **Skiers who choose to use boots other than those deemed compatible below should be informed of the potential risk.**

Boot compatibility for all current model bindings are listed in the **Quick Reference Chart on pages 5 and 6**

## BOOT NORMS

Any boot and binding combination, even if identified as compatible in this chart, must be installed, adjusted, tested, and regularly maintained by an authorized Salomon, Atomic or Armada dealer.

### BINDINGS

	Junior Boots Norms		Adult Boots Norms				
	Junior Alpine	GripWalk Junior®	Alpine	GripWalk	WTR	Touring	Non-Compliant
	ISO 5355 certified junior (Type C) alpine boots 	GripWalk Junior® (Type C) boots (not ISO compliant) 	ISO 5355 certified adult (Type A) alpine boots 	ISO 9523 compliant adult (Type A) GripWalk boots 	ISO 9523 compliant (Type A) WTR boots 	ISO 9523 compliant adult (Type A) touring boots 	Touring boots not compliant with ISO 9523 
<b>Alpine Bindings</b> All Salomon, Atomic and Armada alpine bindings not included below ISO 9462	 <b>Partially Compatible</b> Bindings having a DIN ≤ 2*	 Not Compatible	 Compatible	 Not Compatible	 Not Compatible	 Not Compatible	 Not Compatible
<b>WTR Bindings Stamped With</b>  ISO 9462 & ISO 13992	 Not Compatible	 Not Compatible	 Compatible	 Compatible With adjustment	 Compatible	 Not Compatible	 Not Compatible
<b>GripWalk Junior® Bindings Stamped With</b>  (having a DIN ≤ 2)	 Compatible	 Compatible	 Not Compatible	 Not Compatible	 Not Compatible	 Not Compatible	 Not Compatible
<b>GripWalk Bindings Stamped With</b>  ISO 9462 & ISO 13992	 <b>Partially Compatible</b> Bindings having a DIN ≤ 2**	 <b>Partially Compatible</b> Bindings having a DIN ≤ 2**	 Compatible	 Compatible	 Not Compatible	 Not Compatible	 Not Compatible
<b>MNC Bindings Stamped With</b>  ISO 9462 & ISO 13992	 Not Compatible	 Not Compatible	 Compatible	 Compatible	 Compatible	 Compatible	 Not Compatible
<b>Salomon, Atomic and Armada Bindings With Pins</b>  Non-Certified	 Not Compatible	 Not Compatible	 Not Compatible	 <b>Partially Compatible</b> Require boots with compatible inserts****	 <b>Partially Compatible</b> Require boots with compatible inserts****	 <b>Partially Compatible</b> Require boots with compatible inserts****	 <b>Partially Compatible</b> Require boots with compatible inserts****

This chart is intended as a summary of boot compatibility with current Salomon, Atomic and Armada bindings and/or boots. Other factors, including product wear and damage, must be considered. Release value selection and adjustment and Boot-to-Binding adjustments such as forward pressure, toe width and toe height, must be made by a certified Salomon, Atomic or Armada technician.

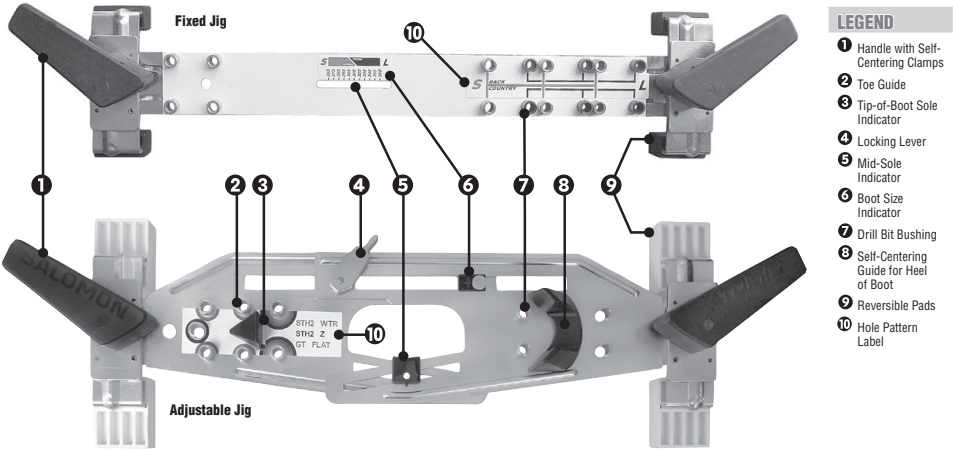
- \* Regular ISO 9462 bindings having a DIN value that goes down to 2 or lower support ISO 5355 certified junior (Type C) alpine boots.
- \*\* GripWalk bindings having a DIN value that goes down to 2 or lower support non-ISO norm GripWalk Junior® marked boot soles as well as ISO 5355 certified junior (Type C) alpine boots.
- \*\*\* GripWalk specific bindings are not meant to be used with boots that have metal inserts.
- \*\*\*\* Bindings with pins require boots with compatible inserts. Consult an authorized dealer.



Salomon, Atomic and Armada bindings can be installed the following ways: by drilling holes into the surface of the ski, by securing bindings to a pre-mounted interface, or by a combination of these two techniques.

## Jig Selection & Use

A jig ensures that all holes for binding mounting are drilled in the correct location. The bushings guide the drill bit so that it remains perpendicular to the ski. Preparing a jig for use involves four general steps: **Jig Selection**, **Jig Adjustment**, **Jig Positioning** and **Drill Hole Pattern Selection**.



- LEGEND**
- 1 Handle with Self-Centering Clamps
  - 2 Toe Guide
  - 3 Tip-of-Boot Sole Indicator
  - 4 Locking Lever
  - 5 Mid-Sole Indicator
  - 6 Boot Size Indicator
  - 7 Drill Bit Bushing
  - 8 Self-Centering Guide for Heel of Boot
  - 9 Reversible Pads
  - 10 Hole Pattern Label

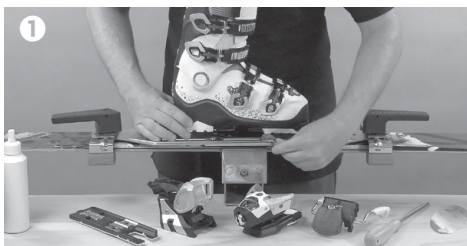
## Jig Selection

Select the proper jig for the binding model to be mounted by referencing the following **Jig Reference Guide**.

Jig Reference Guide					
Jig Name	Reference Number	Application	Fits Ski Widths	Jig Adjustment	Hole Patterns
<b>RETAIL JIGS</b>					
Shift MNC 13	L39894700	Shift MNC 10 & 13	56-143 mm	With Boot	(Single)
STH <sup>®</sup> / Warden	L32981600	STH <sup>®</sup> 13 & 16, STH <sup>®</sup> WTR, Warden 13 MNC	56-143 mm	With Boot	STH <sup>®</sup> WTR Warden MNC (using GT Flat hole pattern)
Warden 11 / Warden 11 Demo / Warden MNC 13 Demo	L39109101	Warden 11, Warden MNC 11 Warden 11 Demo, Warden MNC 11 Demo, Warden MNC 13 Demo	56-143 mm	With Boot	W 11 W Demo 11 / W Demo 13
MTN / Backland Tour	L38162501	MTN Pure, MTN Tour / Backland Pure, Backland Tour, Tracer Tour	56-143 mm	With Boot	Light or With Brake
Backcountry	L32670500	Atomic Tracker, Salomon Guardian (WTR and MNC)	56-143 mm	(Fixed)	S / L
Wide Adult Retail	L00115700	L7, L7 GW, COLT 7, COLT 7 GW, L10, Z10, COLT 10, Z12 & COLT 12	80-123 mm	With Boot	Driver (4 Hole Toe) / Quadrax (3 Hole Toe)
Adult Retail	L00115600	L7, L7 GW, COLT 7, COLT 7 GW, L10, Z10, COLT 10, Z12 & COLT 12	56-99 mm	With Boot	Driver (4 Hole Toe) / Quadrax (3 Hole Toe)
Junior Retail	L78406100	Atomic Colt 5 and Colt 5 GW and Salomon C5 & C5 GW	56-99 mm	With Boot	(Single)
Z Speed	L11139300	Salomon Z Speed	70-116 mm	(Fixed)	(Single)
X Bindings	L11847300	Salomon X 20, X 18, X 16, X 12 and Atomic X12 VAR, X16 VAR, X19 VAR, X19 MOD, X20 EGA		(Fixed)	S / M based on table on <b>page 19</b>
<b>RENTAL JIGS</b>					
Wide Rental Jig	L00104000	Adult and Junior Rental Atomic +++ and Salomon Synchro C and Synchro R	80-123 mm	Model Group	(Multiple)
Rental Jig	L00100300	Adult and Junior Rental Atomic +++ and Salomon Synchro C and Synchro R	56-99 mm	Model Group	(Multiple)
Easytrak	L30863000	Easytrak (E C5 - E L7 - E L10 - E Lithium 10 - E Mercury 11 & 10), Z10 GW, Z11 Walk/GW, Z12 Walk/GW, L L6 GW, L C5 GW, L10 GW, M10 GW, M11 GW	70-116 mm	(Fixed)	Easytrak S / M / L Interface Plate

## Jig Adjustment

Fixed Jigs (as identified in the Jig Adjustment column of the **Jig Reference Guide** on page 10) have static hole positions that require no length adjustment (proceed to **Jig Positioning** below). Adjustable Jigs must first be set to a specific length to ensure a correct distance between the toe and heel holes. Adjustable Retail Jigs use the boot to establish the distance, while Adjustable Rental Jigs use labelled Adjustment Settings based on the category of binding being installed.



### Adjustable Retail Jigs

**Place** the jig on a flat surface.

**Open** the locking lever.

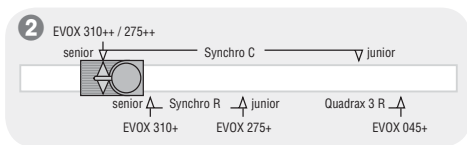
**Extend** the jig to accept the boot.

**Place** the toe of the boot sole against the toe guide.

**Slide** the heel guide snugly against the boot heel. **Fig. 1** If the boot is too long for the jig, refer to **Jig Use With Extra Long Boot Soles** on page 12.

**Close** the locking lever.

**Compare** the mid-sole mark on the boot with the mid-sole indicator on the jig. If the two agree, remove the boot and use the mid-sole indicator to centre the jig on the ski. Otherwise leave the boot in the jig to position it on the ski.



### Adjustable Rental Jigs

**Place** the jig on a flat surface.

**Open** the locking lever.

**Determine** the Jig Adjustment Setting to use (refer to the **Rental Jig Adjustment Setting Chart**).

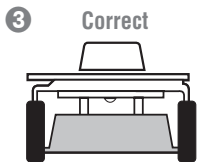
**Extend** or contract the jig until the size indicator aligns with the correct Jig Adjustment Setting. **Fig. 2**

**Close** the locking lever.

### Rental Jig Adjustment Setting Chart

Binding Brand	Binding Models	Visual Indicator Range	Boot Sole Range (mm)	Jig Name	Adjustment Setting
Atomic	FFG 12++	4 to 12	260-382	Rental	Synchro C Senior
Salomon	Z12 SC	4 to 12	260-382	Rental	Synchro C Senior
Salomon	Z10 SC	3 to 10	260-382	Rental	Synchro C Senior
Salomon	L10 SC	3 to 10	260-382	Rental	Synchro C Senior
Salomon	T5 SC	0.5 to 4.5	216-304	Rental	Synchro C Junior
Salomon	L10 SR	3 to 10	268-348	Rental	Synchro R Senior
Salomon	L7 SR	2 to 7.5	230-308	Rental	Synchro R Junior

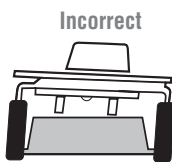
## Jig Positioning



**Place** the skis on the workbench with the ski tips pointed to your left. The labelling on the jigs is oriented in this way.

**Open** the jig by twisting both handles inward.

**Place** the jig on the ski. **Fig. 3**



- If the ski has a mid-sole mark, align the mid-sole mark on the boot with the mid-sole mark on the ski.
- If the ski has a tip-of-boot mark, align the tip-of-boot sole indicator on the jig with the tip-of-boot mark on the ski.

- If the ski has no visible markings for jig location, consult the ski manufacturer for proper mounting position.

**Release** the handles simultaneously once in position and the jig will center itself on the ski. **Note:** some jigs come with reversible/changeable pads on the clamp feet which can be re-configured based on the width of the ski. (See **Reversible Pads** below.)

**Remove** the boot if it was retained for jig-centering purposes.

**Re-check** your work. The ski is now ready to be drilled using the correct hole pattern.

**Note:** Customers may request that specific mounting positions. Consult ski manufacturer's recommendations for mounting positions. Make a note on the Workshop Form to record such requests.

## Drill Hole Pattern Selection

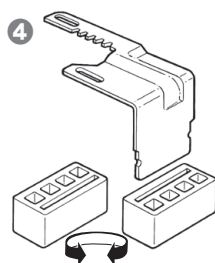
Many jigs come with multiple hole patterns that allow for multiple applications. Be sure to identify the correct hole pattern corresponding to the binding or interface plate before drilling.

### Easytrak Drill Hole Pattern Chart

Binding Brand	Binding Models	Visual Indicator Range	Boot Sole Range (mm)	Jig Name	Hole Pattern to Drill
Atomic	XTE 10++	3 to 10	273-380	Easytrak	Large
Atomic	XTE 7++	2 to 7.5	229-336	Easytrak	Medium
Atomic	XTE 045++	0.5 to 4.5	197-304	Easytrak	Small
Salomon	L 10 Easytrak	3 to 10	273-380	Easytrak	Large
Salomon	L 7 Easytrak	2 to 7.5	229-336	Easytrak	Medium
(all)	L6 GW Juniortrak	2 to 5.5	253-336	Easytrak	Medium
(all)	C5 GW Juniortrak*	0.75 to 4.5	220-304	Easytrak	Small
Salomon	C 5 Easytrak	0.5 to 4.5	197-304	Easytrak	Small

\*XS premounted in factory 197-257 mm

## Reversible Pads



Reversible pads adapt jigs to different widths of skis. The pads are changed by pulling them off the jig and repositioning them to achieve the desired width. **Fig. 4** Some jigs are supplied with multiple sizes of pads, allowing an even wider range of ski widths to be supported.

**The pads are properly positioned when they touch the jig shoulder.**

## Jig Use With Extra Long Boot Soles

**Occasionally a boot sole is too long to fit a jig. In this instance, the following procedure should be used to allow correct mounting of the binding:**

**Open** the jig to its fully extended position.

**Place** the boot heel into the jig against the heel guide.

**Measure** the length of the sole that extends over the toe arrow (viewed from the underside) of the jig.

**Divide** this length in half (measurement A).

**Place** the fully extended jig onto the ski with the boot mid-sole mark aligned with the mid-sole mark on the ski.

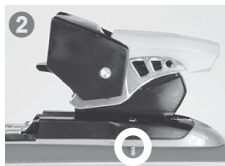
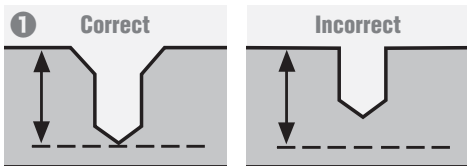
**Move** the jig forward of the mid-sole the same distance as measurement A and drill the toe holes.

**Re-align** the jig's mid-sole mark to the ski's mid-sole mark. Move the jig backwards from the mid-sole mark the same distance as measurement A and drill the heel holes.

**Install** the bindings. (Verify that screw penetration will not exceed hole depth.)

## Drilling, Tapping & Glue

### Drilling



For drilling and tapping and gluing skis, follow the recommendations of the ski manufacturer. The **Drilling, Tapping and Glueing Guide For Salomon, Atomic and Armada Skis** can be found on [page 56](#). For other skis, follow the recommendations of the ski manufacturer. In their absence, you may use the **General Drill Bit Selection Guide (below)**. When in doubt about the ski's core composition, select a 3.6 mm diameter bit and drill one hole. If the bit comes in contact with any metal, re-drill with a 4.1 mm bit to ensure proper screw retention.

Drill through the jig's proper bushings applying moderate downward pressure on the drill. Verify that the countersink bevel on the drill bit has properly de-burred the hole. **Fig. 1** After drilling, turn the ski over and hit the base several times with the palm of your hand to remove any debris from the drilled holes.

### Special Cases When Drilling Thin or Junior Skis

When mounting thin skis or junior skis with adult bindings you may need to use shorter screws or add washers to the existing screws between the binding and the ski to prevent damaging the ski base. Before drilling any junior ski, check the screw depth by positioning the binding over the mounting area so that the binding screws on one side of the heel track appear alongside the ski sidewall. **Fig. 2**

Whenever junior bindings are mounted on adult skis, an increased possibility exists of binding pull-out due to poor screw retention. The penetration depth of junior screws into the ski core is only 6 mm. If necessary, use adult drill bits and screws to penetrate any mounting platform.

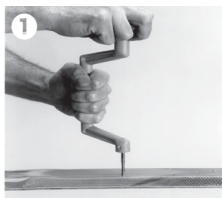
The hole must be deep enough to accommodate the screw length you are using or ski damage may result.

### General Drill Bit Selection Guide

Skis	Diameter	Length	Ref.	Aspect
Junior (Ski Group 3 & 4)	4.1 mm (ski with metal)	8 mm	000813 1 x 5	
	3.6 mm (ski with no metal)	8 mm	000814 1 x 5	
Adult (Ski Group 1 & 2)	4.1 mm (ski with metal)	9.5 mm	000893 1 x 5	
	3.6 mm (ski with no metal)	9.5 mm	000892 1 x 5	

### Tapping



Unless otherwise recommended by the ski manufacturer, tap all binding mounting holes. Failing to tap when necessary can result in topskin delamination, sidewall delamination, broken screws or damage to the ski core.

The tap should be mounted into a brace. Position the brace so the tap goes straight into the drilled hole.

**Fig. 1** Apply only enough pressure to the brace to start the tap, as the tap is a self-cutting tool.

A ski mounting plate is usually no more than 8 mm below the topskin. Tapping any deeper than 8 mm can strip the hole or break the tap. Each full turn of the brace cuts the tap approximately 2 mm into the ski. After tapping, turn the ski over and hit the base several times with the palm of your hand to remove shavings from the hole.

**Note:** The **Drilling, Tapping and Glueing Guide For Salomon, Atomic and Armada Skis** can be found on [page 56](#).

### PARTS (see page 60)

Reference #	Item Name
L00100300	Rental Jig
L00104000	Wide Rental Jig
L30863000	Easytrak Jig



## Drilling, Tapping & Glue (continued)

### Glue

Glue must be used when inserting binding screws to:

- Lubricate the screw during insertion.
- Create a watertight seal.
- Ensure that the screws will hold while the ski is in use by acting as a dampener.

Place a drop of glue on the surface of each hole. As the screw passes through the glue it coats itself.

**Caution:** Certain adhesives may adversely affect the composition

of skis. The recommended glue for Salomon, Atomic and Armada skis can be found in the **Spare Parts Catalog (page 60)**

### Mounting

A Posidrive No. 3 screwdriver, not a Phillips, is used to mount Salomon, Atomic and Armada bindings. Consult the **Spare Parts Catalog (page 60)** for reference on Salomon, Atomic and Armada screws. They are available through your customer service representative.

#### REFERENCE

Page # Section Name  
10 Jig Selection & Use

#### PARTS (see page 60)

Reference #	Item Name
L00081800	Black Plastic Plugs
L00081100	Glue
L00086200	Posidrive Screwdriver
AZ000046	Posidrive Bit Atomic

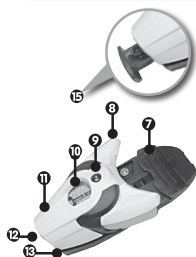
### General Retail Mounting



All Salomon, Atomic and Armada alpine bindings feature the E-Z Mount System with the screws already in place. Position the component over the prepared holes to begin installation (**Fig. 1**). If a power screwdriver is used, adjust the

clutch for the appropriate ski core construction. Hand check each screw after mounting.

#### LEGEND – RETAIL MODELS



3-Hole Toe



4-Hole Toe

- 1 Heel Track
- 2 Heel Housing

- 3 Heel Lever
- 4 Heel Cup
- 5 Treadle

- 10 Visual Indicator
- 11 Housing
- 12 Visual Indicator Adjustment Screw
- 13 Baseplate
- 14 Brake Arm
- 15 Center Mounting Hole Sliding Track
- Lubrication Point

### Toe Piece

Toe Installation differs for 4-hole toe and 3-hole toe bindings. The former requires a criss-cross screwing pattern while the latter starts with a center mounting hole sliding track beneath the front of the toe.



#### 4-HOLE TOE INSTALLATION

A long bit is needed to mount the 4-hole pattern toes as the front two screws must be inserted through the binding housing. **Fig. 2**

Use a crisscross screwing pattern and insert each screw until nearly seated. **Fig. 3** Do not tighten until all the screws are in place. The

baseplate of the AFD should be flush with the topskin of the ski and each screw should be flush with the baseplate of the toe piece. This procedure applies for all toe pieces with a four-hole pattern.



#### 3-HOLE TOE INSTALLATION

For models with a 3-hole pattern, first pull the center mounting hole sliding track out from the binding far enough to insert the screw into the ski. A long bit is needed **Fig. 4**

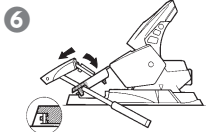
**Tighten** the screw until it is firmly seated. Next, slide the toe piece towards the seated center screw until

the two rear screws align with their respective holes.

**Tighten** the rear screws until they are firmly seated. The base plate should be flush with the topskin of the ski and the head of each screw should be flush with the baseplate.

## General Retail Mounting (continued)

### Heel Piece



Place the heel over the prepared holes and insert the screws using a criss-cross screwing pattern. (Do not compress the ski brake before it is mounted on the ski.) **Fig. 5 Do not over tighten.**

### Ski Brake

Do not compress the ski brake before installing it. Place the two metal tabs on the front of the brake into the slots in the heel base plate **Fig. 6**. Rotate the rear of the brake downwards to start the screw in the track. Tighten screws with a hand screwdriver (4 N-m maximum). For Backcountry, STH<sup>®</sup> and Warden models refer to the specific instructions starting on **page 21**.

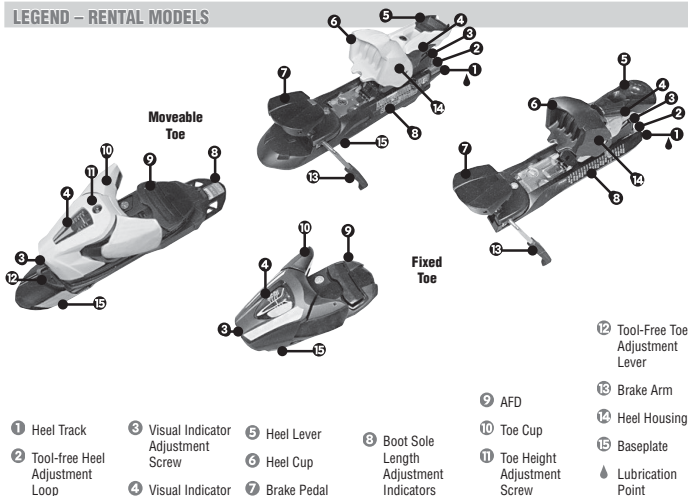
**Note:** Some brakes can be removed to facilitate ski maintenance. To remove these brakes, turn the center screw counterclockwise and remove the brake.

## General Rental Mounting

There are two basic types of Rental/Demo bindings: fixed toe and moveable toe. Moveable toe models allowing both the toe and heel piece to be adjusted to “center” the boot on the ski. Fixed toe models allow only the heel to be adjusted.

For other rental/demo models such as the Z-Speed and Easytrak please refer to model-specific instructions starting on **page 17**.

### LEGEND – RENTAL MODELS



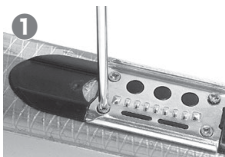
### REFERENCE

Page #	Section Name
12	Drilling, Tapping & Glue
15	Binding-to-Boot Adjustments
48	Maintenance and Repairs

### PARTS (see page 60)

Reference #	Item Name
L00090500	Grease Salomon
L00086200	Posidrive Screwdriver
AZD000046	Posidrive Bit Atomic
L00115600	Adult Retail Jig
L00100300	Rental Jig
L00104000	Wide Rental Jig
L00090200	Adjustment Tool Salomon (Flat Blade)

## Atomic Rental/Demo and Salomon Synchro Systems



**Fixed toe models** (Atomic + and Salomon SR) are mounted using the Retail procedures.

**Moveable toe models** (Warden MNC 13 Demo, Atomic ++ and Salomon SC) are mounted using the following procedure.

**First**, adjust the jig to the proper position corresponding to the model of binding being installed. It is

imperative that the jig be set correctly and all bindings be mounted at the correct position otherwise the adjustment range indicators will not be properly calibrated. For consistent mounting, drill the jig and pin in the correct position.

**Next**, place the jig properly on the ski, drill the ski and remove any shavings. Place a drop of glue onto

the drilled holes. On moveable toe model bindings, mount the toe plate securely with the four screws provided **Fig. 1**. Move the Tool Free toe adjustment lever on the front of the toe to the left and slide the toe onto the plate **Fig. 2**.

**Slide** the range indicator plate forward onto the toe piece, **Fig. 3**.

**Position** the heel over the drilled holes, **Fig. 4** and tighten using a crisscross pattern.

Binding-to-Boot adjustment involves four general steps: **Initial Positioning**, **Forward Pressure Adjustment**, **Toe Cup Width Adjustment**, and **Toe Height Adjustment**. By the end, the goal is to have the boot held in place by the binding with the appropriate pressure and contact points.

## Initial Positioning



### Moveable Toe Models

Start by making sure the toe piece is in the correct position. Move the button on the front of the toe to the left, and slide the toe to the appropriate position. **Fig. 1** Ensure the toe locks firmly in place. For non-current moveable toe models, push the toe back, depress the button on the left side of the toe, and slide the toe into position. The toe locks into place automatically.

### Moveable Heel Models

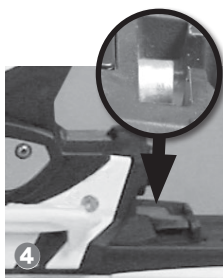
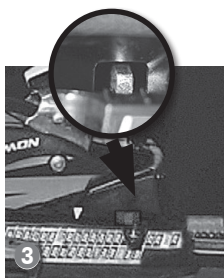
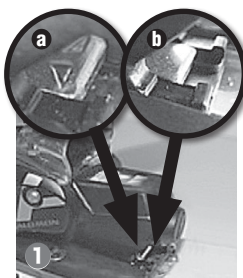
If the heel position is adjustable, adjust it to the initial position now. For Rental, Easytrak and Smartrak systems, this means moving the heel until it locks into the position corresponding to the intended boot sole length. Other models require placing the toe of the boot into the open binding and moving the heel piece forward or backwards until the binding heel cup contacts the heel of the boot.

### All Models

Insert the boot in the binding. In order to accurately adjust forward pressure, first check that the tip of the boot sole is flush against the butt plate of the toe piece (or central roller of applicable models). For models with manual toe wing and height adjustment, this may require a temporary loosening of the toe height and toe wings to avoid forcing the boot backwards.

## Heel Position / Forward Pressure

All forward pressure adjustments should be verified with the boot in the binding (closed position). Salomon, Atomic and Armada bindings use a variety of forward pressure adjustment mechanisms, though two main patterns exist: Adjustment Tab Models (bindings with a range indicating the correct forward pressure) and Micro Metric Models (bindings that allow for a precise adjustment using a dedicated screw).



### Adjustment Tab Models

The forward pressure is correct:

- when the arrow on the adjustment tab (or back edge of the adjustment tab for models since 2009/2010) lines up within the scribed area at the end of the heel housing (**Fig. 1**);
- when the arrow (indicator) of the rear of the heel housing lines up within the scribed area (range) on the adjustment tab (**Fig. 2**);

- when the silver indicator tab is within the visible range of the housing window on Atomic +/++ and Salomon Synchro models (**Fig. 3**);
- when the Forward Pressure Indicator Pin is within the range indicated by the scribed area at the back of the heel housing (**Fig. 4**).

If the adjustment is incorrect, remove the boot from the binding, lift the adjustment tab\*, lever or loop and slide the heel to the desired position. Re-insert the boot and check the adjustment.

\*The adjustment tab for certain retail models requires the use of a flat blade screwdriver.

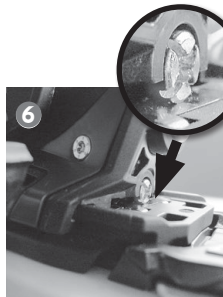
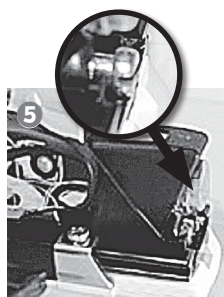
**Z-Speed models:** forward pressure adjustment instructions can be found on **page 17**.

### Micro Metric Models

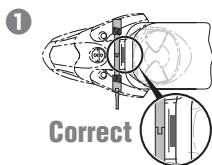
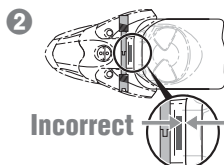
With the boot in the binding (closed position), turn the Forward Pressure Adjustment Screw either clockwise or counter-clockwise, until the top of the screw head aligns with the back of the heel track (**Fig. 5**) or heel housing (**Fig. 6**). Atomic Neox and X12 (non VAR) require that the boot be removed for Forward Pressure Adjustment.

**Touring Models (MTN / Backland / Tracer):** forward pressure adjustment instructions can be found on **page 25**.

**Shift MNC 10 & 13:** forward pressure adjustment instructions can be found on **page 29**.



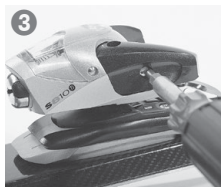
## Toe Cup Width Adjustment


**Correct**

**Incorrect**

### Independent Wing Adjustment Models.

The adjustment screws for models with independent wing adjustments are located on each side of the toe piece. Adjust each wing snugly against the boot sole so that the boot is centered over the ski. (Fig. 1)

**Do not over tighten (Fig. 2)** as it forces the boot backward, increasing the forward pressure. When properly adjusted, the toe contacts the boot sole at three points: the butt plate and the low friction inserts in each wing arm.



### Simultaneous Wing Adjustment Models.

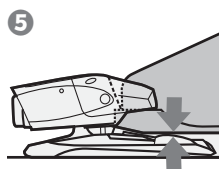
The adjustment screw for models with simultaneous wing adjustments is located on the left of the toe piece. (Fig. 3) By turning this screw, both toe wings adjust simultaneously. Adjust the wings snugly against the boot sole. **Do not over tighten.** The toe cup adjustment is correct when there are three points of contact: the butt plate and the low friction inserts on each wing arm.



### Automatic Wing Adjustment Models.

No toe cup width adjustment is necessary for automatic wing adjustment models. (Fig. 4) Some junior model bindings adjust automatically to accept either children's or adult norm boots. (The added width of an adult norm boot sole somewhat limits the shock absorption capability of bindings that can be used with both junior and adult norm boot soles. It is suggested that aggressive junior skiers with an adult norm boot sole use a model designed exclusively for adult norm boots.)

## Toe Height Adjustment



All Salomon, Atomic and Armada binding models must have a clearance of 0-0.5 mm between the AFD and boot toe. (Fig. 5)

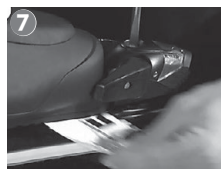
### Automatic Height Adjustment Models.

No toe height adjustment is necessary for automatic toe adjustment models.



### Manual Toe Height Adjustment Models.

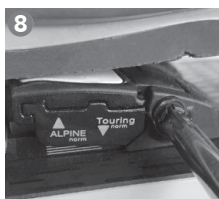
Raise the toe by turning the adjustment screw, located on top of the toe piece, counterclockwise. Pull the boot back to create a gap between the boot sole and the binding AFD. Adjust the toe height to create a gap of not more than 0.5 mm or until the boot sole just



touches the AFD. You can use a **0.5 mm Toe Height Adjustment Card** to gauge this clearance (Fig. 6-7). **Do not over tighten.**

**Always re-check the forward pressure adjustment after making any toe height or wing adjustments.**

## Binding AFD Height Adjustment



### Manual AFD Height Adjustment Models.

With the boot in the binding, lower the AFD plate by turning the adjustment screw, located on the side of toe base plate, counterclockwise.

**Pull** the boot back to create a gap between the boot sole and the binding AFD pedal and to make sure there is no gap between the toe wings and the top of the boot toe.

**Raise** the AFD plate height by turning the adjustment screw clockwise to create a gap of not

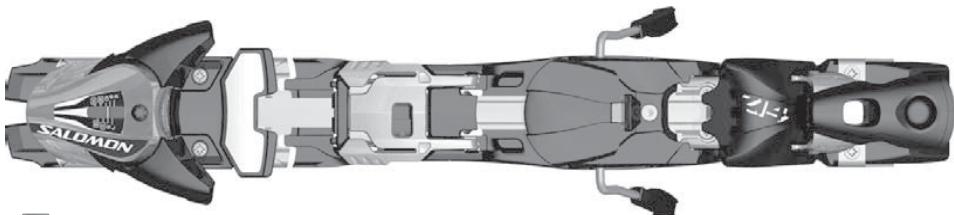
more than 0.5 mm or until the boot sole just touches the AFD. You can use a 0.5 mm Toe Height Adjustment Card to gauge this clearance (Fig. 8). **Do not over tighten.**

**Note: Always check the forward pressure adjustment after making toe adjustments.**

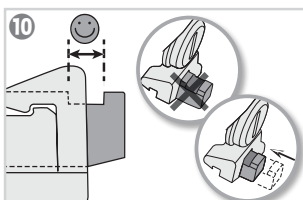
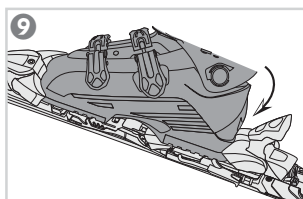
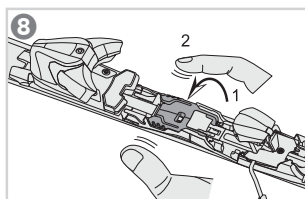
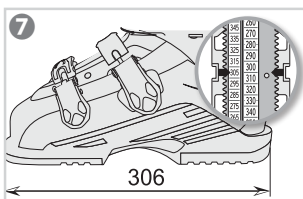
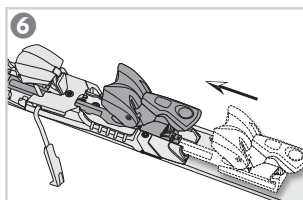
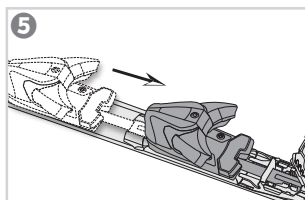
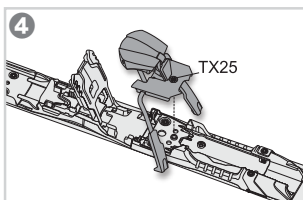
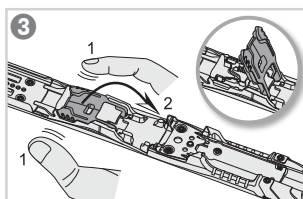
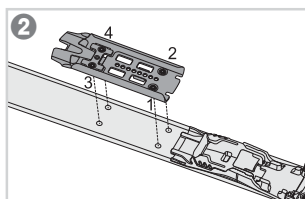
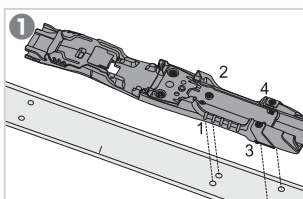
## REFERENCE

Page #	Section Name
35	Release Value Selection & Adjustment
49	AFD Replacement

## Salomon Z Speed



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.  
For more information on boot compatibility, refer to page 9.



### Salomon Z Speed Installation

For mounting Z Speed bindings on skis, holes have to be drilled with the Z Speed mounting jig (Ref. L11139300) to ensure a proper alignment of the binding. All screws should be tightened using 4 N·m of torque.

**Mount** the rear and front plates by tightening the screws in a criss-cross pattern. **Fig. 1-2**

**Pinch** and open the central lock lever. **Fig. 3**

**Mount** the brake in the usual manner using a Torx 25 bit. **Fig. 4**

**Slide** the toe piece onto the track from the front backward and the heel piece from the tail forward. **Fig. 5-6**

**Determine** the boot sole length in mm.

**Adjust** the toe and heel pieces until values in the centre click into a position corresponding with the boot sole length. **Fig. 7**

**Close** and lock on the central lever. **Fig. 8**

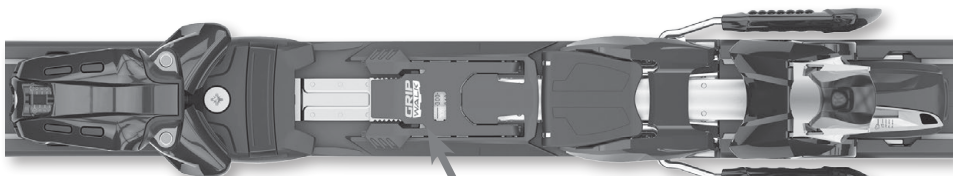
**Insert** the boot and check the forward pressure. **Fig. 9-10**

#### PARTS (see page 60)

Reference #	Item Name
L11139300	Z Speed Jig



## X12 TL GW & X14 TL GW



To be mounted by an Atomic or Salomon Authorized Dealer only. For more information on GripWalk technologies, refer to page 9.

# GRIP WALK

### Warning

To be compatible with GripWalk boots, the central lever of the plate must be marked with the GripWalk logo.

Without this logo on the lever, compatibility is not possible.



ISO 9462



ISO 13992

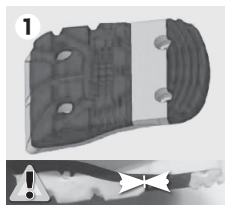


\*No metal boot inserts with Walk/GW bindings

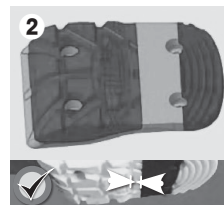
## GripWalk Compatibility Exclusion

K2 BFC boots can be found with two versions of the GripWalk outsole.

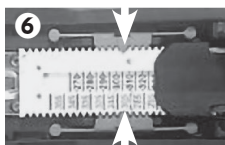
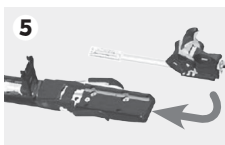
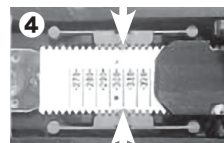
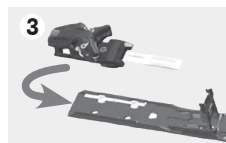
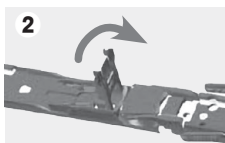
Version 1 of this boot's GripWalk design has no gap between the front friction area on the toe and the crampon (Fig. ❶). **This version of the K2 BFC boot is not compatible** with X12 TL GW or X14 TL GW bindings.



Version 2 of this boot's GripWalk outsole has a 5 mm gap between the friction area and the crampon (Fig. ❷), and is compatible with X12 TL GW or X14 TL GW bindings.



## Binding Mounting



**Measure** the boot sole length. The binding system is adjustable for boot soles between 260 and 360 mm.

**Pinch** (Fig. ❶) and open (Fig. ❷) the central locking lever.

**Slide** the toe piece onto the track of the base plate from the tip of the ski backwards (Fig. ❸) until the num-

ber corresponding to the boot sole length near the end of the steel spacing band lines up with the arrow on the red sole length indicator (Fig. ❹). Press down to make sure that the locking teeth line up.

**Slide** the heel piece onto the rear base plate from the tail of the ski

forward, allowing the steel band to pass beneath the brake (Fig. ❺), until the number corresponding to the boot sole length near the end of the steel spacing band lines up with the arrow on the red sole length indicator (Fig. ❻). The locking teeth on all three pieces should fit together.

**Close** the central locking lever (Fig. ❼), and press down until it locks in place with a click.

## Binding-to-Boot Adjustment

**Proceed** with Binding to boot adjustments. X12 TL GW and X14 TL GW have an Automatic Toe Wing Adjustment. Forward pressure follows the **Micro Metric Forward Pressure Adjustment** pattern as

described on page 15, however **adjustments must be made by first removing the boot from the binding**. Once the Forward Pressure Adjustment Screw (Fig. ❸) has been turned, the boot should be placed

back in the binding to re-check. Forward pressure is correct when the Forward Pressure Adjustment Screw head is flush with the back of the heel housing.

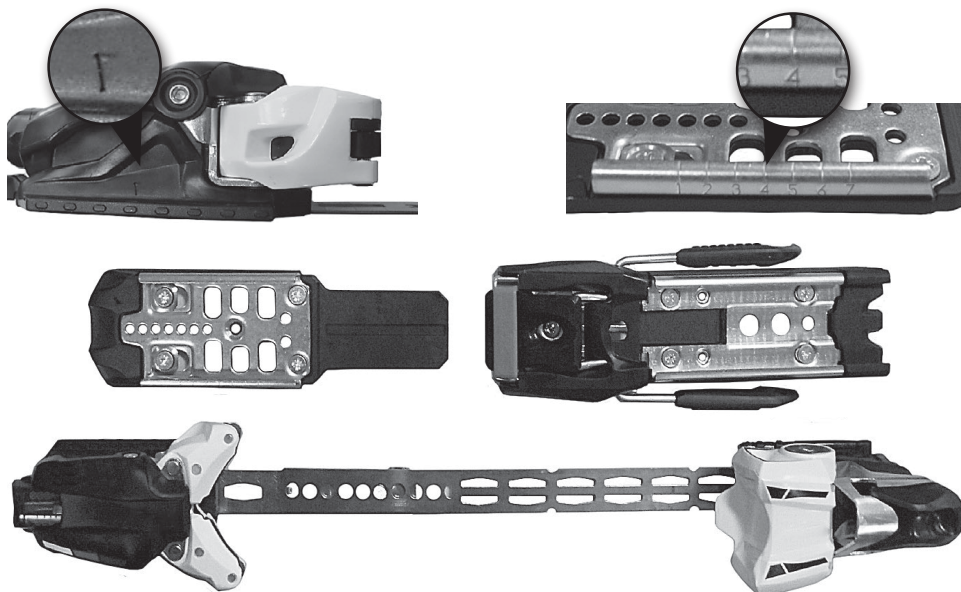
## REFERENCE

Page #	Section Name
35	Release Value Selection & Adjustment
35	Requested Settings

## PARTS (see page 60)

Reference #	Item Name
L41048100	Pedal BDG X12 TL GW
L41051900	Brakes X12 TL

## X 12 VAR, X 16 & X 20



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.

**NOTE:** The Atomic X 12 without VAR technology uses the procedures outlined on the NEOX / X 12 Model Specific Page.

## Drilling

Holes have to be drilled with the X Binding mounting jig (Ref. L11847300) to ensure a proper alignment of the binding.

**Check** the boot sole length you would like to mount the binding for and drill the "S"; "M" holes which are marked on the jig following the instructions in the **X 12 and X 16 Mounting Position Chart** to the right.

Drill your chosen setup and remove the mounting jig.

**Note:** The X 12 & X 16 bindings have an additional hole in the middle to attach the brake. Don't forget to drill this hole.

### X 12 and X 16 Mounting Position Chart

Sole length (mm)	Mounting of Heel rail	Mounting of Toe rail	Toe piece position on the toe rail	Bootcenter relative* to the actual bootcenter (mm)	Maximum of positions to adjust the boot center +/-	
					Forward	Backward
265	"S"	"M"	Position 7	+ 7.0 mm	+2	0
275	"S"	"M"	Position 7	+ 2.0 mm	+2	-1
285	"S"	"M"	Position 7	- 3.0 mm	+3	-1
295	"S"	"M"	Position 6	- 0.5 mm	+4	-1
305	"S"	"M"	Position 5	+ 2.0 mm	+1	-2
315	"M"	"M"	Position 5	- 3.0 mm	+3	-1
325	"M"	"M"	Position 4	- 0.5 mm	+2	-1
335	"M"	"M"	Position 3	+ 2.0 mm	+3	-1
345	"M"	"M"	Position 3	- 3.0 mm	+2	-1
355	"M"	"M"	Position 2	- 0.5 mm	+2	-1
max 360	"M"	"M"	Position 2	- 3.0 mm	+2	0

\* Forward = "+" Backward = "-"

## Mounting

**Mount** the toe and heel base plates by tightening the screws using 4 N-m of torque.

**Mount** the brake in the usual manner.

**Push** the "VAR" lever over to the right and slide the toe piece from the middle towards the tip of the ski.

**Move** the toe piece to the number corresponding to the boot sole length you would like to mount the binding for.

**Slide** the heel piece from the tail forward.

**Match** up the steel band with the boot sole length you would like to mount the binding for.

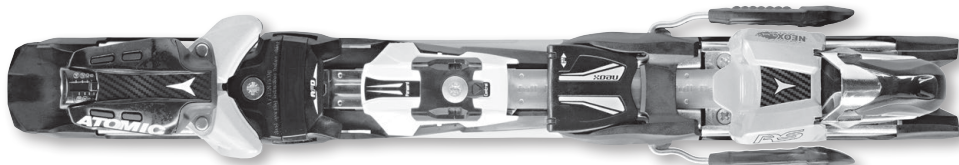
**Take** the "AFD" pedal and place it in the middle and tighten the screw using 4 N-m of torque.

**Put** the boot into the binding and check the forward pressure. The screw head needs to be aligned with the housing.

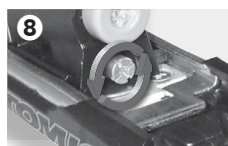
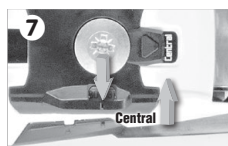
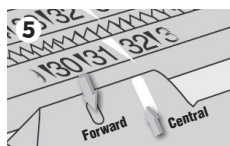
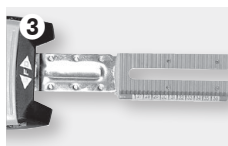
### PARTS (see page 60)

Reference # Item Name  
L11847300 X Binding Jig

## Atomic NEOX & X12 (Non VAR)



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.  
For more information on boot compatibility, refer to page 9.



### Base Plate Mounting

**Measure** the boot sole length.  
**Attach** the Atomic Neox Mounting Jig (Ref.# AZD000086) to the ski. The jig follows the pattern for Fixed Jigs, as described in **Jig Positioning** and **Drill Hole Pattern Selection** (on page 10) as well as **Drilling, Tapping and Glueing** (on page 11).

The "boot center" indicator on the jig (Fig. 1) is used to align it to the center of the ski. The two Neox hole patterns to use on the jig correspond to boot sole lengths that are either less than or greater than 340 mm.

**Drill** the holes using a consistent drilling pattern with a drill bit appropriate for the ski.\*

**Follow** tapping and glueing procedures according to the ski manufacturer's recommendations.

**Mount** the toe and heel base plates on the ski by hand-tightening the screws using 4.5 N-m of torque in a criss-cross pattern starting near the center.

### Binding Mounting

**Determine** the boot position requested by the customer. Neox bindings offer two mid-sole positions for mounting the toe and heel pieces – either Central or Forward.\*\* The Central Position is indicated on the toe base plate, lining up with the hole closest to the center of the ski. The Forward Position indicator mark is smaller and about a centimeter ahead of the center, next to a second hole (Fig. 2). Whichever position is chosen, it will be used to align the toe and heel pieces in the remaining steps and the corresponding hole will be used to attach the Position Cap. Both toe and heel pieces have an array of numbers printed at the tip

of their centering bands that correspond to the length of the boot in centimeters (rounded to the nearest 5 mm) (Fig. 3).

**Slide** the toe piece onto the track of the front base plate from the tip of the ski backwards until the number corresponding to the boot length near the end of the steel spacing band lines up with the chosen Central or Forward Position. Press down to make sure that the locking teeth line up.

**Make** sure that the AFD clicks into place in the guides of the toe base plate. On pre-mounted systems the AFD Plate may need to be mounted.

Doing so requires using 4.0 N-m of torque.

**Remove** the ski brake lock.

**Slide** the heel piece onto the rear base plate from the tail of the ski forward, allowing the steel band to pass beneath the brake, until the boot length indicator lines up above the same length value on the toe piece centering band (Fig. 4). The matched length values should line up with the chosen Central or Forward Position indicator on the base plate (Fig. 5), and the locking teeth on all three pieces should fit together.

**Clip** the Sole Length Cover (Fig. 6) over the intersecting centering bands, place the Position Cap over it so that the indicator marking aligns with the requested Central or Forward mid-boot Position (Fig. 7) and tighten the Locking Screw using 4.0 N-m of torque.

#### NOTES

- \* Drilling: depths of drill holes under 9 mm are marked on skis. For drilling holes in VOLANT-skis only ATOMIC-step drills of a length of 4.5 mm may be used.
- \*\* Central Position (standard position): better steering control.  
Forward Position: easier turn initiation and turning.

#### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

#### PARTS (see page 60)

Reference #	Item Name
AZD000086	Atomic Neox Jig

### Binding-to-Boot Adjustment

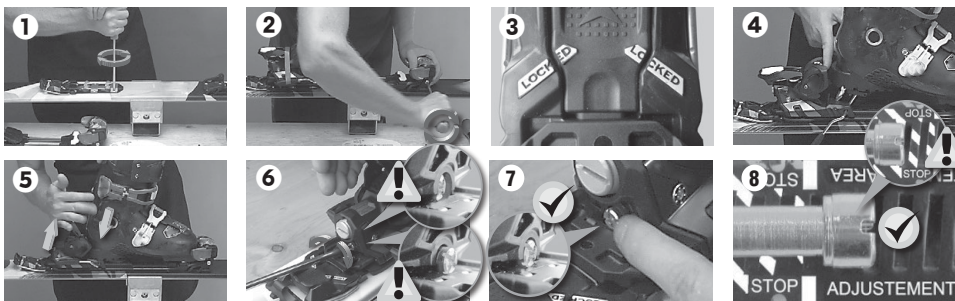
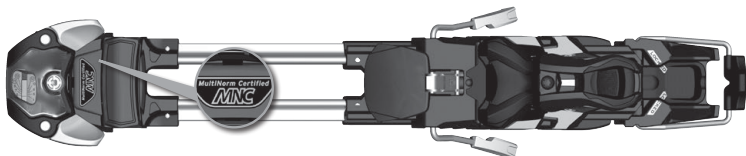
**Proceed** with Binding to boot adjustments. The NEOX has an Automatic Toe Height Adjustment within the 19 mm ±1.5 mm range. Forward pressure follows the **Micro Metric Forward Pressure**

**Adjustment** pattern as described on page 15, however **adjustments must be made by first removing the boot from the binding**. Once the Forward Pressure Adjustment Screw (Fig. 8) has been turned, the boot

should be placed back in the binding to re-check. Forward pressure is correct when the Forward Pressure Adjustment Screw head is flush with the back of the heel housing.

## Backcountry MNC

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.  
For more information on MNC technologies, refer to page 9.



## Installation and Mounting

**Align** the Backcountry Mounting Jig (Ref. # L32670500) to the center of the ski by using the boot sole length indicated in the middle of the jig.

**Determine** the set of holes to use on the jig corresponding to the binding model (either Small or Large).

**Drill** the holes using a consistent drilling pattern with a drill bit appropriate for the ski.

**Follow** tapping and gluing procedures according to the ski manufacturer's recommendations.

**Mount** the toe and heel base plates by tightening the screws in a criss-cross pattern using 4 N-m of torque (Fig. 1).

**Remove** the shaft and screw from the plastic bag.

**Align** the toe piece with the pivot point on the toe base plate.

**Insert** the pivot screw and tighten it using between 2 and 4 N-m of torque (Fig. 2) with two Torx 25 tools.

**Press** down on the heel to engage the lock on the Hike-and-Ride switch. When properly engaged, the text across the surface of the Hike-

and-Ride switch should be aligned (Fig. 3).

**Place** the boot in the open binding and either tighten or loosen the forward pressure adjustment screw until the binding heel cup contacts the heel of the boot (Fig. 4).

## Binding-to-Boot Adjustment

**Step** in the boot (Fig. 5) and adjust the heel piece's position with a Posidrive screwdriver until the forward pressure is correct (Fig. 6). Forward pressure is correct when the forward pressure adjustment screw head is flush with the back of the heel housing (Fig. 7) yet still within the Adjustment Area indicated on the heel track (Fig. 8).

**Adjust** the toe height by turning the toe height adjustment screw while using a toe height card to obtain a 0.5 mm gap between the boot sole and the binding.

**Place** the sticker provided with Backcountry MNC bindings onto the ski if the binding was adjusted using a touring boot compliant with ISO 9523.



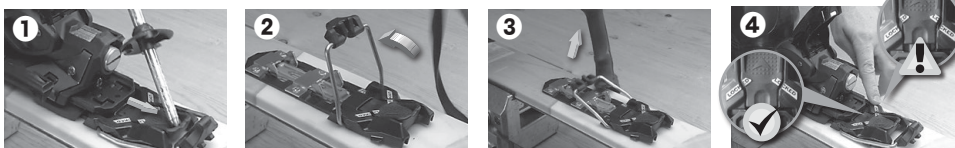
## REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

## PARTS (see page 60)

Reference #	Item Name
L00090200	Adjustment Tool Salomon (Flat Blade)
L32670500	Backcountry Jig

## Hiking Mode > Skier Instruction & Warning



**Explain** to the skier the lever positions for Hiking and Ski modes using the skier's own system as an example.

### Switch From Skiing Position To Hiking Position

**Use** your ski pole to push back on the step-in release mechanism (Fig. 1).

**Pivot** the ski boot and heel piece forward.

**Flip** forward the hiking aid using your ski pole handle to one of the two available positions: **High** (Fig. 2) or **Low**.

**Warning:** Before using crampons make sure that the hiking aid is in the low position. **Never use crampons with the hiking aid in the high position.**

### Switch From Hiking Position To Skiing Position

**Clear** any snow, ice or dirt from the binding. **DO NOT** put your hand between the ski and the binding when switching to skiing position. Use the ski pole handle instead (Fig. 3).

**Flip** back the climbing aid.

**Step** down on the the binding heel piece to lock it back in place.

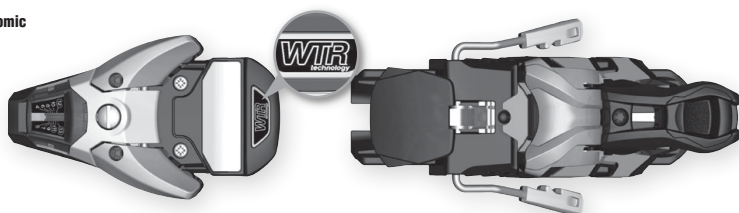
**Check** that the binding is correctly locked in before skiing (Fig. 4).



## STH<sup>®</sup> WTR

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.

For more information on WTR technologies, refer to page 9.



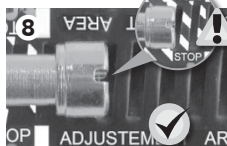
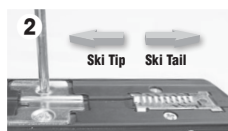
### Warning

These alpine bindings are intended to be used only with alpine ski boots compliant with the ISO 5355 standard, and ski boots labelled as "WTR Technology" or "GripWalk" compliant.

Any use with other ski boots could cause the ski-binding-boot system to be faulty and affect release characteristics, which would increase the risk of serious injury while skiing. Therefore, skiers are warned

not to use this product with any ski boots other than those meeting the standards indicated above. Skiers are advised to consult the dealer where this product was purchased, or an equipment specialist at any

Salomon, Atomic or Armada authorized ski dealer of this product, for further information regarding which ski boots meet the standards listed above.



### Installation and Mounting

**Adjust** the STH<sup>®</sup> Mounting Jig (Ref. # L32981600) following the instructions described in **Adjustable Retail Jigs** on page 11.

**Drill** the hole pattern corresponding to the binding model (Fig. 1), using a consistent drilling pattern and a drill bit appropriate for the ski.

**Tip:** The installation sequence of STH<sup>®</sup> bindings is important. The heel

track and assembly must be installed before the toe piece.

**Mount** the rear base plate on the ski by tightening the screws using 4 N-m of torque. Be sure that the rear base is mounted in the proper orientation. The metal portion of base plate that identifies the adjustment area should be closest to the tail of the ski (Fig. 2).

**Attach** the ski brake to the heel piece (Fig. 3).

**Slide** the heel assembly onto the rear base plate from the front. (Fig. 4).

**Continue** moving the heel piece backwards on the track by turning the Forward Pressure Adjustment Screw with a Posidrive screwdriver (Fig. 5) until the screw head lines

up with the "MID" mark located at the end of the heel track (Fig. 5).

**Mount** the toe piece on the ski by tightening the screws using 4 N-m of torque.

### Binding-to-Boot Adjustment

**Put** the boot into the binding and check the forward pressure. Forward pressure is correct when the forward pressure adjustment screw head is flush with the back of the heel housing (Fig. 7) yet still within the Adjustment Area indicated on the heel track (Fig. 8).

**Perform** toe cup width and toe height adjustments in the usual manner as described on page 16.

#### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

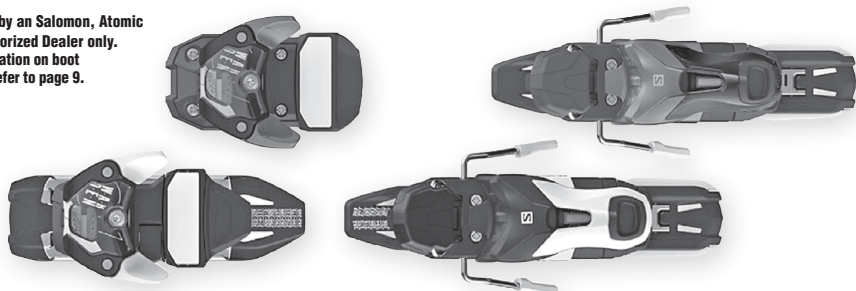
#### PARTS (see page 60)

Reference #	Item Name
L32981600	STH <sup>®</sup> Mounting Jig



## Warden 11 & 11 Demo

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only. For more information on boot compatibility, refer to page 9.



### Warning

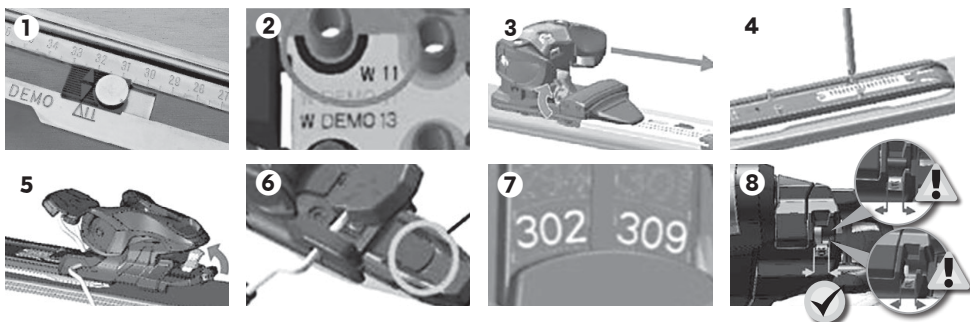
**These alpine bindings are intended to be used only with alpine ski boots compliant with ISO 5355 standard.**

Any use with other ski boots could cause the ski-binding-boot system

to be faulty and affect release characteristics, which would increase the risk of serious injury while skiing. Therefore, skiers are warned not to use this product with any ski boots

other than those meeting the standards indicated above. Skiers are advised to consult the dealer where this product was purchased, or an equipment specialist at any Salomon,

Atomic or Armada authorized ski dealer of this product, for further information regarding which ski boots meet the standards listed above.



### Installation and Mounting

**Adjust** the Warden 11 / Demo Mounting Jig (Ref. # L39109101) following the instructions described in **Jig Adjustment** on page 11. For Warden 11 bindings, the boot must be used to adjust the jig. For Warden 11 Demo bindings, the "DEMO 11" preset must be used to adjust the jig (Fig. 1).

**Drill** the hole pattern corresponding to the binding model (Fig. 2), using a consistent drilling pattern and a drill bit appropriate for the ski.

**Mount** the toe piece on the ski by tightening the screws using 4 N·m of torque. For Warden 11 Demo bindings, mount the Toe Base Plate instead and slide the Toe Piece onto the front of the Toe Track while holding up the manual lock until it reaches the position corresponding with the boot sole length (Fig. 3).

**Mount** the Rear Base Plate on the ski by tightening the screws using 4 N·m of torque. Be sure that it is mounted in the proper orientation. The metal portion of Base Plate

should be closest to the tail of the ski (Fig. 4).

**Slide** the heel assembly onto the rear base plate from the back forward while holding up the manual lock (Fig. 5).

**Continue** sliding the heel piece forward on the track until the Brake Position Indicator aligns with either marking on the Heel Track (Warden 11 models) (Fig. 6) or the position corresponding with the boot sole length (Warden 11 Demo models) (Fig. 7).

**Release** the manual lock and make sure the unit clicks and locks into place.

### Binding-to-Boot Adjustment

**Put** the boot into the binding and check the Forward Pressure. Forward Pressure is correct when the Forward Pressure Indicator Pin is within the range indicated by the scribed area at the back of the heel housing (Fig. 8).

**Perform** toe height adjustments in the usual manner as described on page 16 to obtain a 0.5 mm gap between the boot sole and the AFD.

**Remove** the boot and re-insert it to verify that the Forward Pressure is still correct.

### REFERENCE

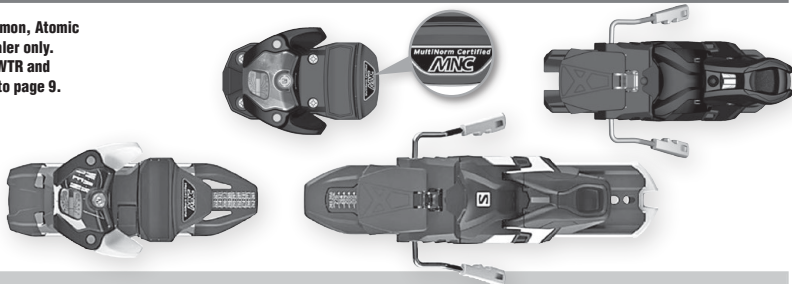
Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

### PARTS (see page 60)

Reference #	Item Name
L39109101	Warden 11 / Demo Jig

## Warden MNC 13 & 13 Demo

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only. For more information on WTR and MNC technologies, refer to page 9.



### Warning

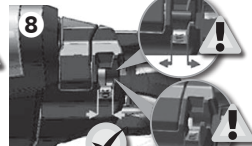
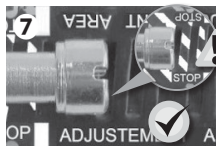
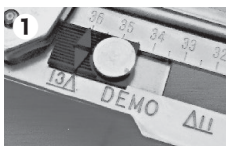
**These alpine bindings are intended to be used only with alpine ski boots compliant with the ISO 5355 standard, ski boots labeled as "WTR Technology" or "GripWalk" compliant, and touring boots**

**compliant with the ISO 9523 standard.**

Any use with other ski boots could cause the ski-binding-boot system to be faulty and affect release characteristics, which would increase the

risk of serious injury while skiing. Therefore, skiers are warned not to use this product with any ski boots other than those meeting the standards indicated above. Skiers are advised to consult the dealer where

this product was purchased, or an equipment specialist at any Salomon, Atomic or Armada authorized ski dealer of this product, for further information regarding which ski boots meet the standards listed above.



### Installation and Mounting

**Adjust** the Warden MNC 13 Mounting Jig (Ref. # L32981600) using the boot, or the Warden MNC 13 Demo Jig (Ref. # L39109101) using the "DEMO 13" preset following the instructions described in **Jig Adjustment** on page 11.

**Drill** the hole pattern corresponding to the binding model (Fig. 1), using a consistent drilling pattern and a drill bit appropriate for the ski.

**Tip:** The installation sequence of Warden MNC 13 bindings is important. The heel track and assembly must be installed before the toe piece.

**Mount** the rear base plate on the ski by tightening the screws by hand using 4 N-m of torque. Be sure that the rear base is mounted in the proper orientation. The metal portion of base plate that identifies the adjustment area should be closest to the tail of the ski.

**Attach** the ski brake to the heel piece (Fig. 2).

**Slide** the heel assembly onto the rear base plate from the front (Warden MNC 13 models) or from the back forward (Warden MNC 13 Demo models). (Fig. 3).

**Continue** moving the Warden MNC 13 heel piece backwards on the track by turning the Forward Pressure Adjustment Screw with a Posidrive screwdriver until the screw head lines up with the "MID" mark located at the end of the heel track (Fig. 4), or the Warden MNC 13 Demo heel piece forward while holding up the manual lock until it reaches the position corresponding with the boot sole length. (Fig. 5).

**Mount** the toe piece on the ski by tightening the screws by hand using 4 N-m of torque. For Warden MNC 13 Demo bindings, mount the

Toe Base Plate instead and slide the Toe Piece onto the front of the Toe Track while holding up the manual lock until it reaches the position corresponding with the boot sole length.

### Binding-to-Boot Adjustment

**Put** the boot into the binding and check the forward pressure. Warden MNC 13 Forward Pressure is correct when the forward pressure adjustment screw head is flush with the back of the heel housing (Fig. 6) yet still within the Adjustment Area indicated on the heel track (Fig. 7). Warden MNC 13 Demo Forward Pressure is

correct when the Forward Pressure Indicator Pin is within the range indicated by the scribed area at the back of the heel housing (Fig. 8).

**Perform** toe cup width and toe height adjustments in the usual manner as described on page 16 to obtain a 0.5 mm gap between the boot sole and the AFD.

**Place** the sticker provided with MNC bindings onto the ski if the binding was adjusted using a touring boot compliant with ISO 9523.



### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

### PARTS (see page 60)

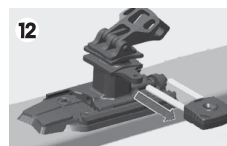
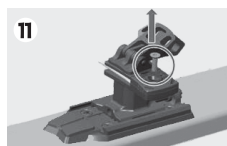
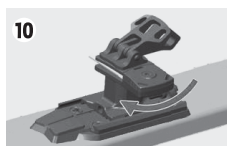
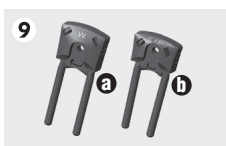
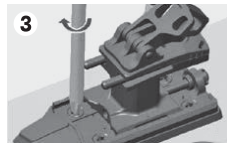
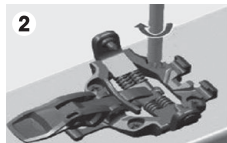
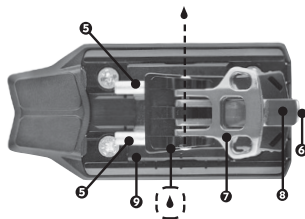
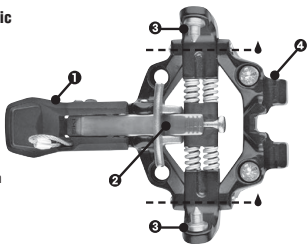
Reference #	Item Name
L32981600	Warden MNC 13 Jig
L39109101	Warden MNC 13 Demo Jig

## MTN Pure / MTN Tour / Backland Pure / Backland Tour / Tracer Tour



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only. For more information on boot compatibility, refer to page 9.

- 1 Locker
- 2 Step-in Aid
- 3 Toe Pins
- 4 Crampon Slot
- 5 Heel Pins
- 6 Length Adjustment Screw
- 7 Climbing Aid – Low
- 8 Climbing Aid – Medium and High
- 9 Adjustment Rail
- Oil Lubrication Points



### Warning

The following warning must be explained to the skier:

These bindings were developed for extreme use and/or racing only. They do not comply with the requirements of DIN ISO 13992 standard. The skier must assume all responsibility and risk when using these bindings.

These bindings do not provide any means of adjusting release values, depending instead on an intrinsic twist and forward release threshold.

These bindings have been designed in order to be used with touring ski boot with inserts. The release threshold can be highly affected by the condition of the inserts and of the boot sole.

Furthermore, these bindings are not compatible with folding boots such as Scarpa F1/F3/Tx.

Regular lubrication and all adjustments on the binding (length adjustment, heel pin changing...) must be done by an authorized dealer only.

### Installation and Mounting

Adjust the MTN / Backland / Tracer Mounting Jig (Ref. # L38162501) following the instructions described in **Adjustable Retail Jigs** on page 11. The toe of the boot is held in place by the toe pins on the jig (Fig. 1) while the heel of the boot should contact the heel guide.

Drill the holes using a consistent drilling pattern and a drill bit appropriate for the ski.

Mount the toe piece on the ski by loosely tightening the screws in a criss-cross pattern (Fig. 2). The toe should still be able to move slightly.

Mount the heel piece on the ski by tightening the screws in a criss-cross pattern using 4 N-m of torque (Fig. 3).

Step the toe of the boot into the binding and rest the heel of the boot on the heel piece such that the V-notch on the heel insert is centered between the binding heel pins (Fig. 4).

Tighten the two front toe piece screws using 4 N-m of torque (Fig. 5).

Remove the boot and tighten the two remaining screws using 4 N-m of torque (Fig. 6). Check that all screws are now tightened and binding is flush with top of the ski.

Step the boot in the binding and turn the Length Adjustment Screw either clockwise or counter-clockwise, until there is a 4 mm gap between the heel of the boot and the heel piece. The Safety Strap's snaplink can be used to measure this gap (Fig. 7).

Link the Safety Strap to the cable on the toe piece (Fig. 8).

Ensure that the appropriate Heel Pin is installed, based on the gender and Release Preference (as determined by following the instructions described in **Determining Release Preference** on page 35). The "MEN" Heel Pin is installed by default and corresponds to male Type I or Type II skiers. The "W" Heel Pin (Fig. 9a) is appropriate for female Type I or Type II skiers, while the "EXP" Heel Pin (Fig. 9b) is intended for skiers who identify themselves as Type III skiers.

### Heel Pin Replacement

Pivot the heel 90° (Fig. 10).

Unscrew the Heel Pin (Fig. 11).

Pull the replaced Hee Pin from the heel piece (Fig. 12).

Slide the new Heel Pin in, screw it on and pivot it back to the ski position.

### Lubrication Points

The Toe Pin axes, the Climbing Aid axis, and the top and bottom of the heel pivot column must be lubricated regularly by an authorized dealer.

### NOTES

- \* Explain to the skier the lever positions for Walk and Ski modes using the skier's own system as an example. The leaflet attached to the heel and remaining heel pins must be given to the skier.
- \* These bindings are compatible with PLUM, Dynafit and ATK Crampons.

### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Determining Skier Type

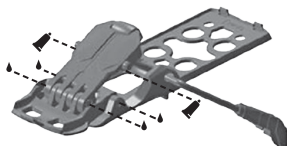
### PARTS (see page 60)

Reference #	Item Name
L381625010001	MTN / Backland Jig

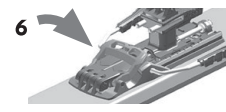
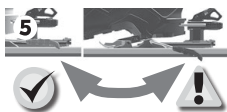
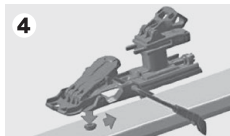
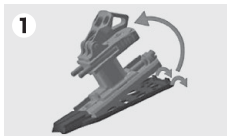
## MTN / Backland / Tracer (continued)

👉 Oil Lubrication Points

👉 Grease Lubrication Points



### Optional MTN / Backland Heel Brake Installation



To install the optional heel brake, an additional hole must be drilled using the MTN / Backland Mounting Jig (Ref. # L38162501) for the Pre-fitted Screw.

**Unclip** the static base from the bottom of the heel unit. (Fig. 1)

**Clip** the brake base to the bottom of the heel unit. (Fig. 2)

**Tighten** the Pre-fitted Screw by hand into the ski using 4 N-m of torque. (Fig. 3)

**Lower** the Heel Piece over the Pre-Fitted Screw then slide it back until it lines up with the four remaining holes. (Fig. 4)

**Tighten** the remaining screws in a criss-cross pattern using 4 N-m of torque.

**Place** The boot in the binding and make sure that the brake arms close properly. (Fig. 5)

**Instruct** the skier to use their hand to lock the ski brake when switching to Walk Mode (Fig. 6).

#### Additional Lubrication Points

The brake arms must be lubricated with grease where they connect with the brake pedal. The two pivot points where the brake pedal hinges on the base plate must be lubricated regularly with oil by an authorized dealer.





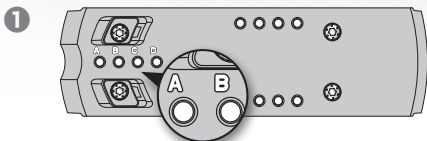
# MODEL-SPECIFIC INSTRUCTIONS (continued)

BIND



## Junior Race Plate / Pedal Kit

**Junior Race Plates** are compatible with **N Z12, N Z10, N L10, and N L7 bindings**. Junior race plates are premounted in factory. Three sizes are available (S/M/L).



## Mounting

**Check** the boot sole length you would like to mount.

**Mount** the Toe Insert to the hole with the letter (**Fig. 1**) corresponding to the boot sole length. See **Junior Race Plate Mounting Position Chart**.

**Mount** the toe and heel pieces by tightening the screws using 4 N-m of torque.

**Put** the boot into the binding and check the forward pressure.

## Warnings when mounting L7 Bindings



**Do Not** use a screw gun when mounting L7 Bindings which have a screw setting of 6 mm.

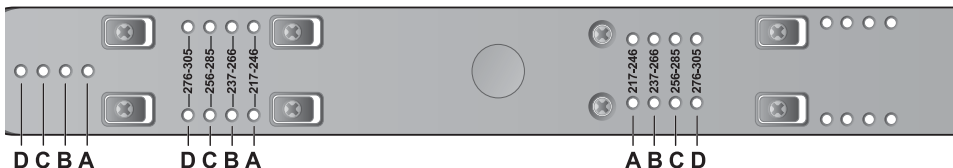
**Select** the correct toe pedal (Ref. L3916910001) for L7 bindings based on the type of boot used (adult or child). A black pedal is supplied for use with Adult boots (**Fig. 2**). For junior boots, the red pedal labeled "C Boot Only" must be assembled with the small yellow elastic block that comes with it (**Fig. 3**). See **AFD Replacement (Page 49)**.

## Junior Race Plate Mounting Position Chart

Boot sole length (mm)	Race Plate Size	Bootcenter relative* to the ski center (mm) based on the toe mounting position				Number of positions
		Position A	Position B	Position C	Position D	
min 225	"S"	-	-	-	-5 mm	1
235	"S"	-	-	Centered	-10 mm	2
245	"S"	-	+5 mm	-	-15 mm	3
245	"M"	-	-	-	-5 mm	1
255	"S"	+10 mm	Centered	-	-10 mm	3
255	"M"	-	-	Centered	-10 mm	2
255	"L"	-	-	-	-5mm	1
265	"S"	+5 mm	-5 mm	-15 mm	-	3
265	"M"	-	+5 mm	-5 mm	-15 mm	3
265	"L"	-	-	Centered	-10 mm	2
275	"S"	Centered	-10 mm	-	-	2
275	"M"	+10 mm	Centered	-10 mm	-	3
275	"L"	-	+5 mm	-5 mm	-15 mm	3
285	"S"	-5 mm	-	-	-	1
285	"M"	+5 mm	-5 mm	-15 mm	-	3
285	"L"	+10 mm	Centered	-10 mm	-	3
295	"M"	Centered	-10 mm	-	-	2
295	"L"	+5 mm	-5 mm	-15 mm	-	3
305	"M"	-5 mm	-	-	-	1
305	"L"	Centered	-10 mm	-	-	2
315	"L"	-5 mm	-	-	-	1

\* Forward = "+" Backward = "-"

## Junior Race Plate 2 (J-RP2)



**BOOT SOLE LENGTH:** Mounting information on the plate for L7, Z10 and Z12

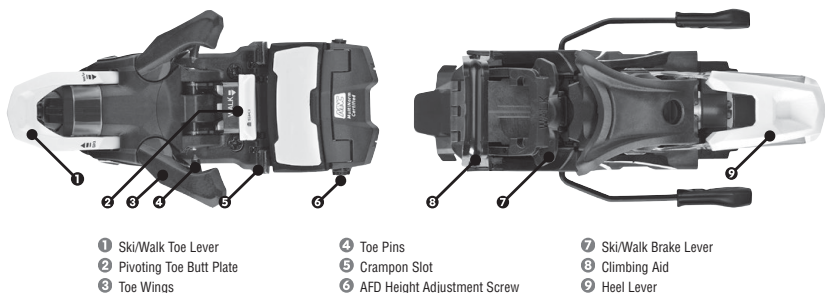
- A: > 217mm – 246mm
- B: > 237mm – 266mm
- C: > 256mm – 285mm
- D: > 276mm – 305mm



## Shift MNC 10 & 13

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.

For more information on MNC technologies, refer to page 9.



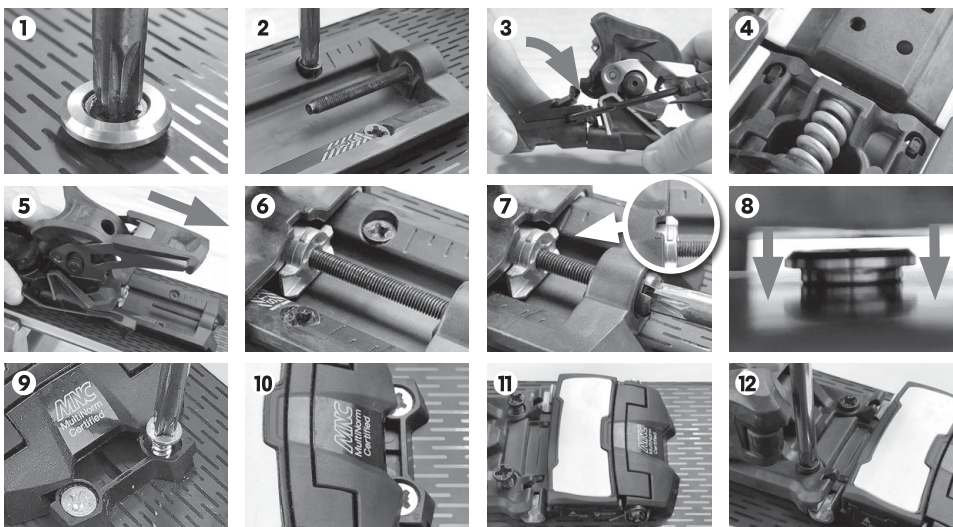
- 1 Ski/Walk Toe Lever
- 2 Pivoting Toe Butt Plate
- 3 Toe Wings
- 4 Toe Pins
- 5 Crampon Slot
- 6 AFD Height Adjustment Screw
- 7 Ski/Walk Brake Lever
- 8 Climbing Aid
- 9 Heel Lever

### Warning

**These alpine bindings are intended to be used only with alpine ski boots compliant with the ISO 5355 standard, touring boots compliant with the ISO 9523 standard, or ski boots labelled as "WTR Technology" or "GripWalk" compliant.**

Any use with other ski boots could cause the ski-binding-boot system to be faulty and affect release characteristics, which would increase the risk of serious injury while skiing. Therefore, skiers are warned not to use this product with any ski boots other than those meeting the stan-

dards indicated above. Skiers are advised to consult the dealer where this product was purchased, or an equipment specialist at any Atomic or Salomon authorized ski dealer of this product, for further information regarding which ski boots meet the standards listed above.



### Installation and Mounting

**Adjust** the Shift MNC 13 Jig (Ref. # L3989470001) following the instructions described in **Adjustable Retail Jigs** on page 11.

**Drill** the nine holes using a consistent drilling pattern and a drill bit appropriate for the ski.

**Mount** the front Pre-fitted Screw (Fig. 1) and the Rear Base Plate (Fig. 2) on the ski by tightening the screws by hand using 4 N-m of torque.

**Assemble** the ski brake with the heel piece (Fig. 3-4).

**Slide** the heel assembly onto the Rear Base Plate from the front backward (Fig. 5).

**Continue** moving the heel assembly backwards on the Rear Base Plate by turning the Forward Pressure Adjustment Screw counter-clockwise (Fig. 6) with a Posidrive screwdriver until the back of the heel housing lines up with the first scored line on the Rear Base Plate (Fig. 7).

**Lower** the Toe Piece over the Pre-Fitted Screw (Fig. 8) and tighten the two rear Toe Piece screws

by hand using 4 N-m of torque (Fig. 9).

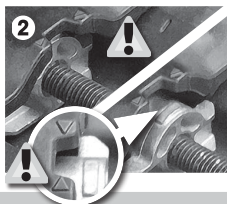
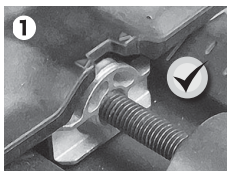
**Slide** the Toe Piece back until it covers the rear screws (Fig. 10) and lines up with the two remaining holes (Fig. 11).

**Tighten** the two remaining screws using 4 N-m of torque (Fig. 12).

**Place** the sticker provided with Shift MNC 13 bindings onto the ski.



## Shift MNC 13 & 10 (continued)



### Binding-to-Boot Adjustment

**Step** the boot into the binding and turn the Forward Pressure Adjustment Screw either clockwise or counter-clockwise, until Forward Pressure is correct. Forward Pressure is correct when the arrows across the notch at the back of the heel housing line up with the embossed indicator mark

at the edge of the sliding head that connects with the Forward Pressure Adjustment Screw (Fig. 1-2).

**Adjust** the AFD height by following the instructions described in **Binding AFD Height Adjustment** on page 15. The AFD Height Adjustment Screw is located on

the left side of the Sliding Pedal (Fig. 3).

Proceed with **Release Value Selection and Adjustment** as described starting on page 35. The DIN scale for the heel piece is adjusted vertically when the heel piece is engaged.

**Warning:** When adjusting both Forward Pressure and AFD Height, make sure that there is no gap between the toe wings and the top of the boot toe by pulling back on the boot cuff to lift the boot toe (Fig. 4).

### Calibration On Montana Machines

**Close** all of the boot buckles completely

**Take** the ski with your left hand and place it down onto the bench with the front tip facing left and with the far edge side first into the centering unit.

**Choose** the Touring program for vertical and lateral release testing.

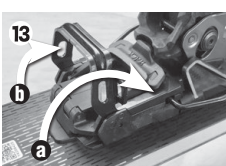
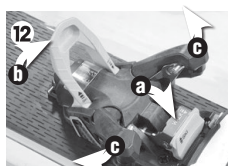
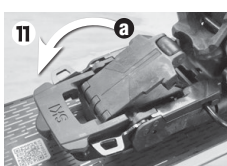
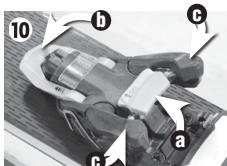
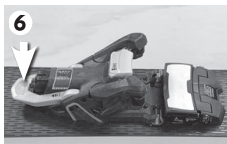
**Use** the Touring Strap for the heel (rather than the Automatic Metal Lever) (Fig. 5).

For thin skis, use an additional downholder.

**Warning:** For toe calibration, please be careful not to pinch your fingers between the pins on the wings and the pivoting toe butt plate during the release process.



### Switching Between Ski and Walk Modes



In **Ski** mode, the Ski/Walk Toe Lever is locked in the horizontal position and the Pivoting Toe Butt Plate is snapped in the forward position (Fig. 6) while the Ski/Walk Brake Lever and Climbing Aid are both facing forward in a horizontal position (Fig. 7). In **Walk** mode, the Ski/Walk Toe Lever is in the vertical position and the Pivoting Toe Butt Plate is in the low position (Fig. 8) while the Ski/Walk Brake Lever is facing backwards and engaged in the horizontal position such that it keeps the ski brake retracted (Fig. 9).

#### Switching to Ski mode

**Remove** the boot by pulling back on the Ski/Walk Toe Lever to retract the Toe Pins from the boot inserts.

**Rotate** the Pivoting Toe Butt Plate forward (Fig. 10a) until it clicks in the forward position.

**Lower** the Ski/Walk Toe Lever until it clicks and locks in the horizontal position (Fig. 10b). The Toe Wings will swing inward to form a toe cup with the Pivoting Toe Butt Plate (Fig. 10c).

**Unlock** the brake by rotating both the Climbing Aid and the Ski/Walk

Brake Lever forward until the lever clicks into position (Fig. 10a).

#### Switching to Walk mode

**Remove** the boot by pushing down on the Heel Lever.

**Snap** the Pivoting Toe Butt Plate down (Fig. 12a).

**Pull** back on the Ski/Walk Toe Lever until it engages in the vertical position (Fig. 12b) and the Toe Pins on the Toe Wings are ready to engage (Fig. 12c).

**Rotate** the Ski/Walk Brake Lever completely backwards until clicks in place and holds the brake retracted (Fig. 13a). At this point the

Climbing Aid can also be rotated backwards until it is held in its vertical position (Fig. 13a).

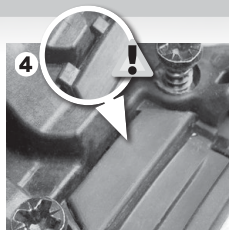
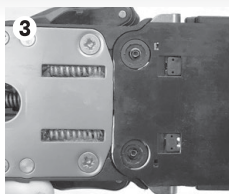
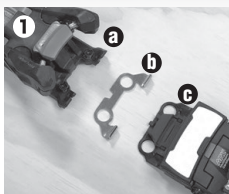
#### Ski Instructions and Warnings

Explain to the skier the lever positions for **Walk** and **Ski** modes using the skier's own system as an example. Refer to the **User Guide Warning** insert attached to the heel piece.



## Shift MNC 13 & 10 (continued)

### Maintenance and Repair



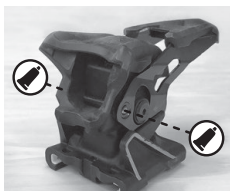
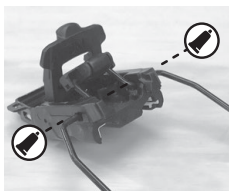
#### Sliding Pedal Replacement

The Toe Assembly consists of three components: (Fig. 1a) Toe Piece; (Fig. 1b) Crampon Runner; and (Fig. 1c) Sliding Pedal

**Hold** the Sliding Pedal and lift up the Rubber Part (Fig. 2) before inserting the Crampon Runner.

**Link** the Sliding Pedal and the Toe Piece together from the bottom (Fig. 3).

**Verify** that the Rubber Part is properly assembled (Fig. 4).



#### Lubrication

The brake and heel piece should be regularly lubricated with Salomon Grease (Ref # L0009050001).

#### REFERENCE

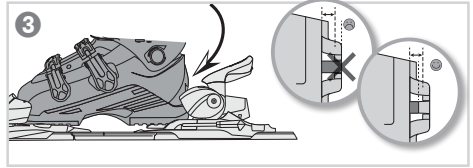
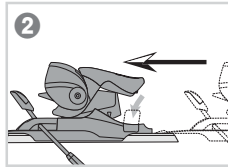
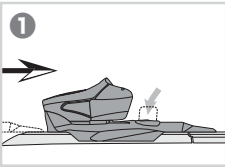
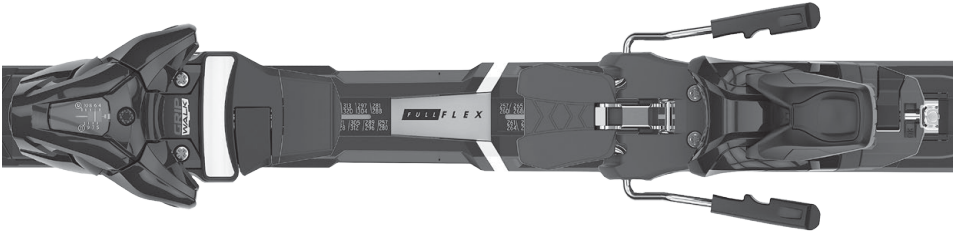
Page # Section Name  
**10** Jig Selection & Use  
**11** Drilling, Tapping & Glue

#### PARTS (see page 60)

Reference #	Item Name
L3989470001	Shift MNC 13 Jig
L0009050001	Salomon Grease

## Easytrak, Flextrak, Leisure Trak & X-Track

### Flextrak with Z12 GW, F 12 GW, X-Track XT12, Easytrak 5 and XTE 045++ Installation



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only. For more information on GripWalk technologies, refer to page 9.



\*Only for GripWalk compatible Walk and GW bindings

**X-Track Only:** Remove the grey plastic part from the front of the ski blade.

**Slide** the toe piece onto the front of the interface while holding up

the manual lock until the position corresponding with the boot sole length. Make sure the unit clicks into place. **Fig. 1**

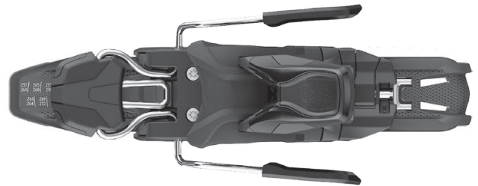
**Slide** the heel piece onto the back of the interface while holding up the manual lock until the position corresponding with the boot sole

length. Make sure the unit clicks into place. **Fig. 2**  
**Insert** the boot and check forward pressure. **Fig. 3**



### Dealer-Installed Easytrak and Leisure Trak

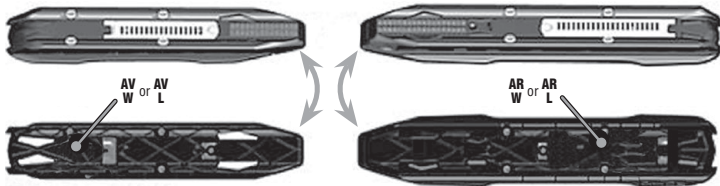
Easytrak with Mercury, Lithium, Z11 GW, Z10 GW, F11 GW, F10 GW, L10 GW and Leisure Trak with M10 GW / Mercury R 10 GW / M11 GW



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only. For more information on GripWalk technologies, refer to page 9.



\*Only for GripWalk compatible Walk and GW bindings



Use the Easytrak Jig (Ref. # L308630001) following the instructions for **Jig Selection & Use (Fixed Jigs)** on pages 10-11 to drill either the "L" (257 mm - 380 mm) or "W" (Women 253 mm - 320 mm) hole pattern depending on the size of the Easytrak plate.

**Mount** the front ("AV") and rear ("AR") plates using 4 N-m of torque.

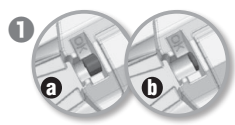
**Slide** the toe piece onto the front of the interface while holding up the manual lock until it reaches the position corresponding with the boot sole length. Make sure the unit clicks into place.

**Slide** the heel piece onto the back of the interface while holding up the manual lock until it reaches the position corresponding with the boot sole length. Make sure the unit clicks into place.

**Insert** the boot and check forward pressure using the instructions for **Forward Pressure Adjustment (Adjustment Tab Models)** on page 15.

**Easytrak Mercury 11 and Easytrak Lithium 10 Only:** If the forward pressure indicator pin is at the low end of the valid range (i.e. more of the pin is exposed) **Fig. 0a**, moving the heel piece forward compared to the initial length adjustment range

may result in a stronger forward pressure that is still within the valid range **Fig. 0b**. It is recommended to choose the stronger forward pressure if it is still valid.



Lower end of valid: OK Higher end of valid: preferred



## N C5 GW



To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.

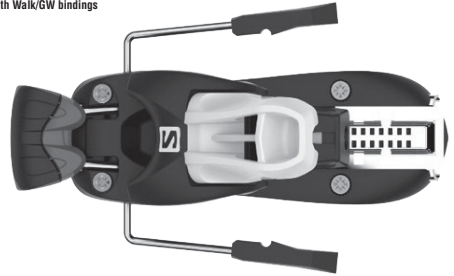
For more information on GripWalk technologies, refer to page 9.



\*No metal boot inserts with Walk/GW bindings



# GRIP WALK



### Warning

To be compatible with GripWalk boots, the toe piece must be marked with the GripWalk logo.

Without this logo on the lever, compatibility is not possible.

### Boot Compatibility

Junior Retail Bindings		Alpine Ski Boots		GripWalk Boots	
		ISO 5355		ISO 9523	No Norm
Model Name	Boot Sole Lengths (mm)	Type A (Adult)	Type C (Children)	Type A (Adult)	Type C (Children)
C5 GW	all junior				

## Binding Installation, Mounting, and Adjusting



**Use** the Junior Retail Jig (Ref. # L78406100) following the instructions for **Jig Selection & Use (Adjustable Jigs)** on pages 10-11 to drill the mounting holes.

**Screw** the toe base by hand, taking care to hold it so that it does not rotate (Fig. 1).

**Slide** the toe piece forward until it is seated in the center mounting track. (Fig. 2).

**Tighten** the two remaining screws by hand using 3 N-m of torque (Fig. 3).

**Mount** the heel piece by tightening the four screws by hand in a criss-cross pattern using 3 N-m of torque (Fig. 4).

**Put** the boot in the binding and check the Forward Pressure (Fig. 5). Forward pressure is correct when the indicator tab is within the scribed area (Fig. 6). Forward Pressure is incorrect if the indicator tab falls outside of the scribed area on the heel track (Fig. 7-8).

**Adjust** Forward pressure, if needed, by removing the boot, positioning a flat head screwdriver beneath the adjustment tab (Fig. 9) and twisting it in order to lift the tab (Fig. 10).

**Slide** the heel piece either forward or backward on the heel track until the adjustment tab click into place (Fig. 11) and check the Forward pressure again (Fig. 12).

### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

### PARTS (see page 60)

Reference #	Item Name
L78406100	Junior Retail Jig



## N L7 GW



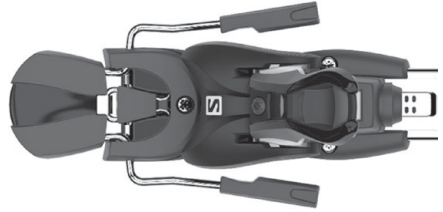
To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.  
For more information on GripWalk technologies, refer to page 9.



\*No metal boot inserts with Walk/GW bindings



# GRIP WALK



### Warning

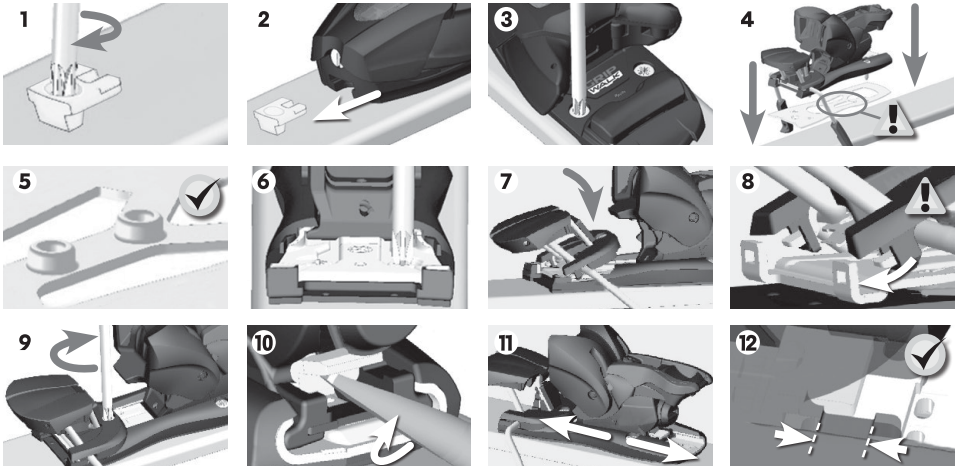
To be compatible with GripWalk boots, the toe piece must be marked with the GripWalk logo.

Without this logo on the lever, compatibility is not possible.

### Boot Compatibility

Junior Retail Bindings		Alpine Ski Boots		GripWalk Boots	
		ISO 5355		ISO 9523	No Norm
Model Name	Boot Sole Lengths (mm)	Type A (Adult)	Type C (Children)	Type A (Adult) <b>GRIP WALK</b>	Type C (Children) <b>GRIP WALK JUNIOR NO ISO</b>
L7 GW	all junior				

### Binding Installation, Mounting, and Adjusting



**Use** the Adult Retail Jig (Ref. # L00115600 for ski widths between 56 and 99 mm or Ref. # L00115700 for ski widths between 80 and 123 mm) following the instructions for **Jig Selection & Use (Adjustable Jigs)** on pages 10-11 to drill the mounting holes.

**Screw** the toe insert by hand, taking care to hold it so that it does not rotate (Fig. 1).

**Slide** the toe piece forward until it is seated in the center mounting track. (Fig. 2).

**Tighten** the two remaining screws by hand using 3 N-m of torque (Fig. 3).

**Place** the heel piece and the heel base plate over the mounting holes (Fig. 4).

**Make** sure the heel base plate is in the upright position (Fig. 5).

**Tighten** the four screws by hand in a criss-cross pattern using 3 N-m of torque (Fig. 6).

**Mount** the brake in the usual manner (Fig. 7), making sure that the two metal tabs on the front of the brake insert correctly into the slots in the heel base plate and tighten the screw (Fig. 8-9).

**Insert** the boot and check the Forward Pressure using the instructions for **Forward Pressure Adjustment (Adjustment Tab Models)** on page 15. If needed remove the boot, positioning a flat head screwdriver beneath the adjustment tab and twisting it in order to lift the tab (Fig. 10).

**Slide** the heel piece either forward or backward on the heel track until the adjustment tab click into place (Fig. 11) and check the Forward pressure again (Fig. 12).

### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Valve Selection & Adjustment
35	Requested Settings

### PARTS (see page 60)

Reference #	Item Name
L00115600	Retail Jig
L00115700	Wide Retail Jig

## Juniortrak With C5 GW, L6 GW & Leisure R6 GW

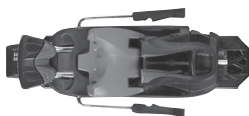


ISO 9462



ISO 13992

To be mounted by an Salomon, Atomic or Armada Authorized Dealer only.  
For more information on GripWalk technologies, refer to page 9.



\*No metal boot inserts with Walk/GW bindings



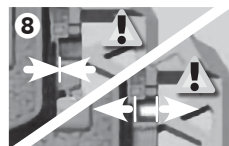
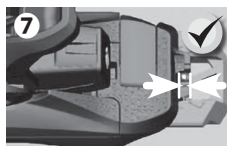
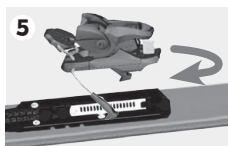
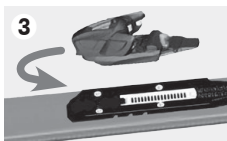
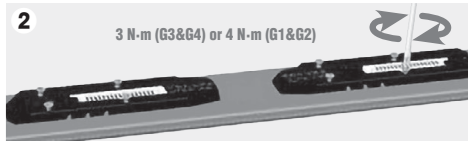
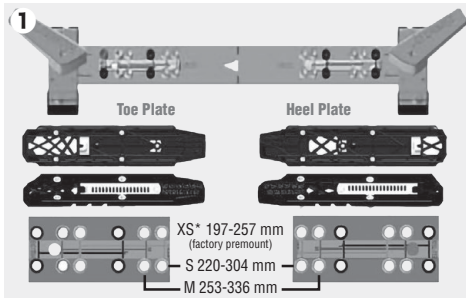
### Warning

To be compatible with GripWalk boots, the toe piece must be marked with the GripWalk logo.

Without this logo on the lever, compatibility is not possible.

Juniortrak Bindings		Boot Compatibility			
		Alpine Ski Boots		GripWalk Boots	
		ISO 5355		ISO 9523	No Norm
Model Name	Boot Sole Lengths (mm)	Type A (Adult)	Type C (Children)	Type A (Adult)	Type C (Children)
Juniortrak C5 GW	XS 197-257 mm	✓	✓	✓	✓
	S 220-304 mm	✓	✓	✓	✓
Juniortrak L6 GW	M 253-336 mm	✓	✓	✓	✓

## Binding Installation, Mounting, and Adjusting



Measure the boot sole length.

Use the Easytrak Jig (Ref. # L308630001) following the instructions for Jig Selection & Use (Fixed Jigs) on pages 10-11 to drill either the "S" (220 mm - 304 mm) or "M" (253 mm - 336 mm) hole pattern depending on the size of the Juniortrak plate (Fig. 1). Size "XS" (197 mm - 257 mm) is factory premounted.

Mount the toe ("FRONT") and heel ("REAR") plates using either 3 N-m of torque for G3 or G4 skis or 4 N-m of torque for G1 or G2 skis (Fig. 2). Slide the toe piece onto the front of the interface while holding up the manual lock (Fig. 3) until it reaches the position corresponding with the boot sole length (Fig. 4). Make sure the unit clicks into place.

Slide the heel piece onto the back of the interface while holding up the manual lock (Fig. 5) until it reaches the position corresponding with the boot sole length (Fig. 6). Make sure the unit clicks into place.

Insert the boot and check forward pressure (Fig. 7-8) using the instructions for Forward Pressure Adjustment (Adjustment Tab Models) on page 15.

### REFERENCE

Page #	Section Name
10	Jig Selection & Use
11	Drilling, Tapping & Glue
35	Release Value Selection & Adjustment
35	Requested Settings

### PARTS (see page 60)

Reference #	Item Name
L30863000	Easytrak Jig
L41048100	Pedal C5-L6 GW
L41051800	Brake JR

## Determining Release Preference

It is the skier's responsibility to determine their Release Preference. Release Preference must be indicated on the workshop form or rental form by the skier. The **Skier Classification Chart** is available in small and large poster size versions from Salomon, Atomic and Armada and should be displayed to assist customers in classifying themselves.



These descriptions are compatible with ASTM and ISO documents.

### What type of skier are you?

#### Choosing your Release Preference is your responsibility!

The factors that determine the release setting on your ski bindings include your height, weight, age, boot sole length, and your personal release preference. You are responsible for determining your own release preference based upon the chart below and for informing the ski shop technician of your preference. Your ski shop technician cannot make this determination for you. Be sure to provide accurate information regarding your height, weight, age and personal release preference. Errors may increase your risk of injury.

#### TYPE I

##### Entry-level skiers who are uncertain of their preference.

- Entry-level skiers and skiers who designate themselves as Type I receive **lower than average ski binding release settings**. This corresponds to easier ski binding release in a fall.

#### TYPE II

##### Skiers not classified as Type I or III. Most skiers are satisfied with a Type II setting.

- Skiers who designate themselves as having a Type II Release Preference receive average release/retention settings appropriate for most recreational skiing.

#### TYPE III

##### Skiers who designate themselves as a Type III receive higher than average release settings.

- This corresponds to decreased risk of inadvertent binding release and increased risk of non-release.
- This classification is not recommended for skiers 47lb (21kg) and under.

If from experience, you have been dissatisfied with visual indicator settings resulting from your selected release preference 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 a Type I

Release Preference ("for skiers who desire visual indicator settings lower than settings for a Type I Release Preference skier") or a Type III+ Release Preference ("for skiers who desire visual indicator settings higher than settings for a Type III Release Preference").

If you believe that you require higher release/retention settings, but are unsure if the increase should be applied to the toe setting (twist) or heel setting (forward lean), request that the increase be applied to the heel setting (forward lean) before experimenting with higher toe settings (twist). Similarly, if you believe that you require lower release/retention settings, but are unsure if the decrease should apply to the toe setting (twist) or heel setting (forward lean), request that the decrease be applied to the toe setting (twist) before experimenting with lower heel settings (forward lean).

Although the shop technician may help you to record your choice on the appropriate form, the final decision on your release/retention settings is yours.

## Requested Settings

### Skiers Requesting Settings Not Recommended by Salomon, Atomic or Armada

The **2020/2021 Salomon/Atomic/Armada Adjustment Chart** is the only release adjustment chart authorized for use by Authorized Dealers during the 2020/2021 season. It is a skier's right to choose settings outside those recommended as per the current Salomon/Atomic/Armada Adjustment Chart (particularly when the skier's preferred setting is also within the range of acceptable settings).

If the skier requests a setting other than the one derived from the current Salomon/Atomic/Armada Adjustment Chart, the shop may:

- Adjust the system to individual requests IF the technician notes on the workshop or rental form the reason the higher or lower setting was requested. The customer must verify the request for the higher or lower settings by signing and dating the form by the noted reason of the setting request. (It is suggested that the shop have the skier sign a release identical to the **Release Agreement** printed on this page. The release must then be attached to the completed workshop or rental form.) NOTE: Current Salomon/Atomic/Armada Workshop and Rental Forms include a "Requested Settings" option for customer requested settings, which eliminates the need for a separate release in such instances.
- Adjust the system to the setting derived from the Salomon/Atomic/Armada Adjustment Chart and instruct the skier on how to change the setting.

## Note on Intended Use of Competition Bindings

Salomon, Atomic and Armada distribute competition bindings to racers and coaches. These bindings are intended to be used by skiers with special retention needs. If these bindings are used by recreational skiers, there is a far greater risk of injury due to the use of more powerful springs. Refer to **Requested Settings** for instructions for skiers requesting settings not recommended by Salomon, Atomic and Armada.

## Release Agreement

I, \_\_\_\_\_ hereby acknowledge that I have been advised by the

(rental shop, authorised dealer, etc.) that the setting which I have requested for my bindings (Model \_\_\_\_\_) is not the setting recommended by the manufacturer of the bindings for a skier of my height, weight, age and skier type. I understand that as a condition of obtaining this setting on the bindings at the time of their delivery, I must agree to forever release the shop, its employees and agents, the manufacturer, and the distributor from any and all liability for injury or death which results to me or others from the use of these bindings. I acknowledge that there may be increased risk of injury or death to me as a result of my own personal preference for binding setting, particularly in view of the inherent and other risks of the sport of skiing. I hereby waive all claims arising from the use of the bindings and release from all liability the shop, the distributor and the manufacturer, their agents and employees and I further agree to indemnify them from any and all liability or harm or damage of any kind whatsoever which may result from the use of these bindings by myself or anyone I allow to use the bindings.

I, the undersigned, have read and understand this liability release agreement, and agree that it is binding upon me, my heirs, guardians, administrators, assigns, and legal representatives.

### Skier Signature

(or, in the case of a minor, that of the skier's parent or guardian)

### Shop Manager's Signature

# RELEASE VALUE SELECTION & ADJUSTMENT

## 2020/2021 Salomon/Atomic/Armada Adjustment Chart for Alpine Bindings

All Salomon, Atomic and Armada alpine bindings use the DIN adjustment scale. This chart does not apply to MTN / Backland / Tracer bindings, see page 25 for adjustment. Release setting numbers on this scale are referred to as "visual indicator settings." The 2020/2021 Adjustment Chart is the only release adjustment chart authorized for Authorized Dealers during the 2020/2021 season. Only those settings recommended by Salomon, Atomic and Armada should be used when determining the appropriate adjustment for each skier's system. Refer to **Skier's Requesting Settings Not Recommended by Salomon, Atomic or Armada (page 35)** for skiers requesting other settings.

Skier			Initial Toe/Heel Indicator by Boot Sole Length (mm)										Torque Range (Newton Meters)	
Weight lb	Height kg	Skier Code*	≤ 230 mm	231- 250 mm	251- 270 mm	271- 290 mm	291- 310 mm	311- 330 mm	331- 350 mm	≥ 351 mm	Twist	Forward Lean		
22-29	10-13	A	3/4	3/4	3/4						5	18		
30-38	14-17	B	1	3/4	3/4	3/4					8	29		
39-47	18-21	C	1 1/2	1 1/4	1 1/4	1					11	40		
48-56	22-25	D	2	1 3/4	1 1/2	1 1/2	1 1/4				14	52		
57-66	26-30	E	2 1/2	2 1/4	2	1 3/4	1 1/2	1 1/2			17	64		
67-78	31-35	F	3	2 3/4	2 1/2	2 1/4	2	1 3/4	1 3/4		20	75		
79-91	36-41	G	3 1/2	3	2 3/4	2 1/2	2 1/4	2			23	87		
92-107	42-48 ≤ 4'10" ≤ 148 cm	H		3 1/2	3	3	2 3/4	2 1/2			27	102		
108-125	49-57 4'11"-5'1" 149-157 cm	I		4 1/2	4	3 1/2	3 1/2	3			31	120		
126-147	58-66 5'2"-5'5" 158-166 cm	J		5 1/2	5	4 1/2	4	3 1/2	3		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	4		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	5		50	194		
≥ 210	≥ 95 ≥ 6'5" ≥ 195 cm	M			8 1/2	8	7	6 1/2	6		58	229		
		N			10	9 1/2	8 1/2	8	7 1/2		67	271		
		O			11 1/2	11	10	9 1/2	9		78	320		
		P					12	11	10 1/2		91	380		
											105	452		
											121	520		
											137	588		

\* Based on a skier aged between 10 and 49 years old with "Type I" Release Preference.

### Determining & Adjusting Visual Indicator Settings

The following procedure is used for determining visual indicator settings using the 2020/2021 Salomon/Atomic/Armada 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 skiers with a Type I Release Preference:
  - For a Type II Release Preference, move down on the chart one row.
  - For a Type III Release Preference, move down on the chart two rows.

- For a Type-I Release Preference, move up on the chart one row.
- For a Type III+ Release Preference, move down on the chart three rows.
- A skier may select different Release Preferences for toe and heel pieces.
- For skiers age 9 and younger age 50 and older, move up the chart one row.
  - For skiers 29 lb (13 kg) and under, no further correction is appropriate.
  - For skiers 38 lb (17 kg) and under, a Type -I Release Preference is inappropriate.
- Locate the column that represents the skier's boot sole length (in mm).

- The box at the intersection of the skier's boot sole length column and the Skier's Code 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 Release Preference 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.

While anyone can mount and adjust an Salomon, Atomic or Armada binding, to receive indemnification from Amer Sports an Salomon, Atomic or Armada Certified Technician must sign or initial the Workshop Form attesting that all systems inspections have been performed. A Final Check is your quality control measure to verify that all required procedures have been properly completed.

## Visual Inspection of System Components

### Common Compatibility Problems

#### The Boot

- Inconsistencies with ISO and applicable norms.
- Gross irregularities where the boot contacts the binding and the AFD.
- Unacceptable low grade thermoplastic construction.
- Rubber and/or metal tip protectors
- Mold flashings.
- Excessive wear.
- Debris lodged in the sole.
- Warped or improperly canted boot sole.
- Cut-outs in the sole that impede proper brake function. (If you are uncertain of boot compatibility, perform the **Clean vs. Lubricated Test**. Boots that fail this test or violate any of the above points should not be used with any Salomon, Atomic or Armada binding.)

#### The Binding Components

- Stripped, loose or missing screws.
- Condition of the AFD (ripped, loose, imbedded dirt, boot sole pattern, tread imprint, etc.).
- Condition of anti-friction inserts (where applicable).
- Missing or unreadable visual indicators and missing windows.
- Bent or broken baseplate, principal axis or housing.
- Stripped or jammed toe height and cup adjustment screws.
- Jammed release adjustment screw.
- Other visible wear.
- Improperly installed leash or brake.
- Irregular heel track function.
- Bent or broken baseplate, track or heel.

#### The Ski

- Mounting screws protruding through the base.
- Delaminated sidewall. This can be detected visually or by running your fingers along the sides of the ski.
- Binding baseplates not flush with ski surface.
- Delaminated topskin.
- Pre-drilled holes. As a general rule, bindings should not be installed on skis that have previously been drilled for three or more sets of bindings.

#### The Ski Brake

- Improper brake arm length.
- Improper installation.
- Broken entry pedals.
- Bent or broken brake arms.
- Strength of ski brake. A brake must not compress totally when the ski is set on a flat surface.
- Other visible wear.

### Visual Inspection of the Complete System

Place the boot in the binding and check the accuracy of:

- Toe height adjustment (if applicable).
- Toe cup width adjustment (if applicable).
- Central roller adjustment (if applicable).
- Forward pressure adjustment.
- Visual indicator settings.
- Symmetrical mounting of bindings to ski center line ( $\pm 1$  mm). This should be in the same location on both skis.

### Test for Elastic Travel & Return



#### Lateral

Secure the ski. Hit the forefoot area of the boot with an object that will not damage the boot, such as a rubber hammer. **Fig. 1** Use sufficient force to move the boot off-center, but not hard enough to release the system. The boot should move off-center at least 5 mm and return to center within 2 mm of its original position.

#### Vertical

Depress the heel lever while pulling forward on the upper cuff of the boot until the boot heel lifts at least 5 mm. **Fig. 2** Release both hands simultaneously. The boot should return to the ski quickly and smoothly. This inspection can be performed either manually or by using a mechanical testing device. If a testing device is used, follow the recommendations of the test device manufacturer for proper procedure.

If the system passes these tests, mark "Pass" (✓) on the Workshop Form for "Test for Elastic Travel & Return". If the system fails, see **Troubleshooting**.

### Test for Boot/Binding Compatibility

Check the boot/binding combination to ensure all components are compatible. Unless a binding is specifically designed for use with both junior and adult norm boot soles, adult and junior systems cannot be combined, e.g., junior boots with adult bindings or vice versa. If the system passes this test, mark "Pass" (✓) on the Workshop Form for "Test of Boot-Binding Compatibility."

If you are not sure that the boot complies with standards or if you are not sure that the system components are compatible, see **Troubleshooting**.

### REFERENCE

Page #	Section Name
57	Standard Boot Sole Dimensions
39	Troubleshooting
41	Workshop Form



It is a requirement\* for Amer Sports indemnification that all ski/binding/boot systems be verified using a force or torque measuring device.\*\*

A previously damaged binding component or boot may break during the added stress of mechanical testing. Consumers should be advised of this possibility prior to any mechanical testing of their equipment.

## Release Value Within Specified Range

### Twist Test (Toe)

Exercise the toe by releasing it one or more times in each direction. Measure and record the test result for both clockwise and counterclockwise directions with a force or torque-measuring device. The test result is the middle quantitative value of three measured release values. If the first two measured values are the same, there is no need to take a third measurement. **See Examples of Middle Quantitative Values (below)**

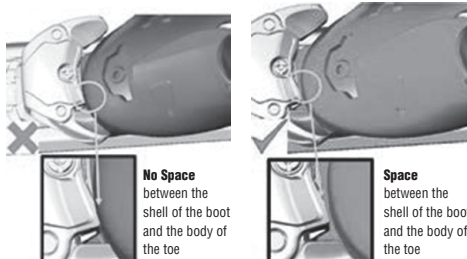
The toe passes this inspection if the test results in both directions fall within the "Inspection Range"

as determined from the **Salomon/Atomic/Armada Adjustment Chart**. **See Sample Systems Inspection Ranges (below)**.

If your test results for clockwise and counterclockwise release appear to be at opposite extremes of the inspection range, you may have an installation error or an incompatible boot. This is known as asymmetric release. Troubleshoot the system and re-test after the problem has been corrected.

### MNC Binding Calibration on Release Test Machines

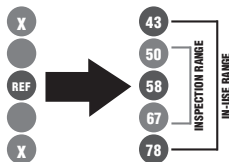
For the Twist Test on MNC bindings, check that the shell of the boot does not rub against the body of the binding toe piece.



### Examples of Middle Quantitative Values

3 Maximum Release Values	Middle Quantitative Value (Test Result)
45, 40, 50	45
60, 50, 50	50
30, 40, 45	40
55, 65, 60	60

### Sample Systems Inspection Ranges Based on Skier Code "L"



### Forward Lean Test (Heel)

Exercise the heel by releasing it once. Measure and record the test result using a force or torque measuring device. The test result should be within the "Inspection Range." If both twist and forward

lean results fall within the appropriate inspection range, mark "Pass" (✓) on the **Workshop Form** for "Release Value Within Specified Range."

### Results Not Within the Specified Range

If the **Twist Test** or **Forward Lean Test** results are not within the "Inspection Range" but are within the greater "In-Use Range," the visual indicator of the component affecting the test result should be readjusted to bring the test result within the "Inspection Range." If the test result is outside the "In-Use Range," refer to **Troubleshooting**. It is not necessary to record any of the test results on the **Workshop Form**. It is only necessary to record whether

the system passed or failed each inspection and the final visual indicator settings. Any system component that repeatedly fails any inspection should not remain in use. When the technician is satisfied that all required procedures have been completed according to Salomon, Atomic or Armada's recommendations in this manual, he or she must sign the **Workshop Form**. (The signing technician must be currently certified by Amer Sports.)

### REFERENCE

Page #	Section Name
79	2020/2021 Adjustment Chart
39	Troubleshooting
41	Workshop Form

### NOTE

\*U.S. Dealers only; recommended for Canadian Dealers.

\*\*For Amer Sports indemnification to apply, the shop must follow the test device manufacturer's requirements for:

- Proper use.
- Valid calibration.
- Calibration check at recommended intervals.
- Consistent results between technicians operating this device.

Boot/Binding systems wear with time. This is expected. Normal wear and/or fatigue of a system can be expected. If a system inspection indicates a system is not functioning as intended, the cause of the problem must be identified and corrective action should be taken.

## Troubleshooting

The first step is to re-examine each component of the ski/binding/boot system individually. If a problem is found, e.g., stripped toe height screw, out-of-standard boot sole, improperly mounted binding, missing AFD, etc., proper **Binding-to-Boot Adjustments** cannot be made. No further work can be performed on the system. Mark "Fail" (✓) on this section of the **Workshop Form**.\*

On used bindings, inspect all boot to binding points of contact for excessive wear.

If the system failed the **Test for Elastic Travel & Return**, check that all boot/binding interfaces are clean, smooth and clear of debris. If the boot is dirty, clean it with a solution of mild dish washing soap and water. If the binding is dirty, clean it according to the procedures described in **Maintenance and Repair**. Check that the boot enters the binding correctly. Make sure the boot is properly positioned in the

toe and heel cups. Check the visual indicator settings. They should not exceed the minimum or maximum setting and should be set appropriately for the skier. Re-test the system for **Elastic Travel & Return**. If the system fails this test, mark "Fail" (✓) on this section of the **Workshop Form**.\*

If the system failed the Test For Boot/Binding Compatibility, mark "Fail" (✓) on this section of the **Workshop Form**.\* If you are not sure that the boot complies with the mandatory standards, or if you are not sure that the boot/binding system components are compatible, do a **Clean vs. Lubricated Test**. To perform a **Clean vs. Lubricated Test**, all adjustments to the system, e.g., visual indicator settings, forward pressure adjustments, etc., must be the same as when the system was previously tested. Lubricate the boot with a mild dish washing soap wherever it contacts the binding and wipe off any excess

lubricant. Perform the **Twist Test** and **Forward Lean Test** as done previously and record your results. Next, compare the results of the lubricated test with those of the previously performed non-lubricated clean test. Plot the results on the **Compatibility Tables**. If the results don't fall within the shaded "Pass" window on the table, the BOOT is incompatible with the binding and should not be used. Mark "Fail" (✓) on the **Workshop Form**.\*

If no problems have been found with the system and the **Release Value Within Specified Range** cannot be obtained, further tests must be undertaken. First, switch testers to check operator accuracy. Next, check the accuracy of the testing device per the device manufacturer's recommendations. Re-test the system. If the system releases outside the "In-Use Range," mark "Fail" (✓) on this section of the **Workshop Form**.\*

If the customer refuses to have work done that is necessary to bring the system within standards, or requests work that violates the recommendations of this manual, the technician should check the box next to the statement indicating out-of-standard components on the **Workshop Form**. A note should be made in the Comment section of the form describing the problem and the skier should be warned that continued use of the system is inadvisable. The shop will not be indemnified for work done on that system.

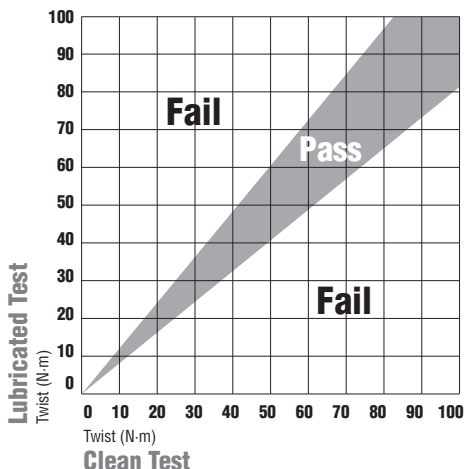
\* The customer should be informed of, and authorize, action needed to correct the problem. Please refer to the **Technical Reference** section for warranty information on binding components covered under warranty.

### REFERENCE

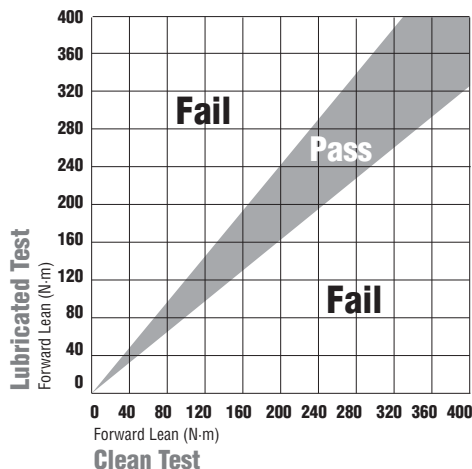
Page #	Section Name
37	Test For Elastic Travel and Return
37	Test For Boot/Binding Compatibility
41	Workshop Form
50	Retail Binding Limited Warranty

## Compatibility Tables: Clean vs. Lubricated Tests

### Twist Test



### Forward Lean Test



## Retail Skier Instruction & Warning

When the Certified Technician signs or initials the Workshop Form, the technician attests that all procedures have been completed. It is not necessary for the technician to personally provide the skier with instructions as long as the shop does. To help reduce your shop's liability risk and to receive indemnification from Amer Sports, take the following steps whenever a skier picks up their equipment. (If the individual picking up the equipment is not the intended user, treat that individual as though they were the intended user. In the case of minor skiers, follow these steps in the presence of both the minor skier and a parent or legal guardian.)

### Explanation of Entry/Exit/Re-entry

The proper use of the system (entry, exit and re-entry) must be explained using the skier's own system as an example.

### Explanation of Parts and Release Adjustments

Show the skier where the visual indicator adjustment caps/screws are located. Point out the binding-to-boot adjustments. Indicate where the visual indicator settings are recorded on the Workshop Form

and have the customer verify that the settings recorded on the form agree with the settings appearing in the visual indicator window of the binding. (It is not necessary to explain how these numbers are derived.) Although skiers may work on their own system, suggest that if a problem develops, the system should be taken to an Authorized Binding Dealer.

### Receipt of In-Box Instructions

When a skier purchases a new binding, it is required that they also receive the in-box pamphlet included in each binding box. The pamphlet should be reviewed with the skier so that it is fully understood.

### Skier Signature on the Workshop Form

The skier must read and understand the conditions specified in the Liability Release Agreement. Point out that the skier is signing a release of liability and that included in the release is a specific warning that the binding will not release under all circumstances nor is it possible to predict every situation in which it will release, and it is, therefore, no guarantee of the skier's safety.

### The Skier must then sign the Workshop Form, indicating the skier:

- Has been instructed in the proper use of the equipment.
- Has received the in-box pamphlet (new bindings only).
- Has verified that the visual indicator settings correspond to the recorded settings on the Workshop Form.
- Has read and understands the specific information on the Workshop Form that releases the shop, manufacturer and distributor from liability.
- Understands that skiing involves inherent risks and that injuries are a common and ordinary occurrence of the sport.
- Understands that included in the Liability Release Agreement is the specific warning that the binding will not release at all times or under all circumstances where release may prevent injury or death, nor is it possible to predict every situation in which it will release, and it is, therefore, no guarantee of their safety.

- Understands that the bindings should be maintained as per suggestions in **Maintenance Guidelines** prior to the beginning of each season and every 30 skier days per year.

The person who signs the Workshop Form should be the intended user of the equipment. In the case of a minor skier, the signature on the form must be that of the skier's parent or legal guardian. If someone other than the skier or the skier's parent or guardian picks up the equipment, this person should be treated as though he or she were the skier and, therefore, must sign the Workshop Form. A note must be placed on the Workshop Form that the "agent" must transmit the information to the intended user. If a skier refuses to sign the Workshop Form, Amer Sports will not provide indemnification and the shop should consider refusing to provide service to the skier.

### Receipt of Workshop Form

The skier must be given a copy of the Workshop Form that includes a signed copy of the Liability Release Agreement.

## Retail Record Keeping

An Authorized Dealer is required to keep accurate records of work performed. Aside from the legal reasons, accurate records provide a permanent history of the customers you have serviced over the years. Workshop records must be kept for five years or for the statute of limitations of the state or province, whichever period is longer.

The following is a list of information\* that must be recorded every time an Salomon, Atomic or Armada binding is mounted and/or adjusted. It is not necessary to use an **Salomon/Atomic/Armada Workshop Form**, but any form that the shop uses should include all the information listed below.\*

1. \*Date of transaction.
2. \*Name and address of the skier.
3. \*Skier's height, weight, age and skier type.
4. \*Skis (brand, model and serial number).
5. \*Boot (brand, model and sole length).
6. \*Binding (brand and model).
7. \*Skier's Code.

8. \*System inspection results ("Pass" or "Fail" for all functional tests must be indicated).

9. \*Visual indicator settings.

10. \*Certified Technician's initials or signature attesting that all functional tests and instructional procedures have been completed.

11. \*Liability Release Agreement which is either the same as/ or substantial equivalent of the Salomon/Atomic/Armada form.

12. \*Skier signature (or that of the skier's agent or, in the case of a minor, that of the skier's parent or guardian) attesting that the skier:
  - a. Has been instructed in the proper use of the equipment.
  - b. Has received the in-box pamphlet (new bindings only).
  - c. Has verified that the visual indicator settings correspond to the recorded visual indicator settings.
  - d. Has read and understands the Liability Release Agreement on the Workshop Form.

- e. Understands that there are inherent and other risks in the sport of snow skiing and agrees to assume those risks.

- f. Understands that included in the Liability Release Agreement is the specific warning that the binding will not release under all circumstances where release may prevent injury or death, nor is it possible to predict every situation in which it will release, and it is, therefore, no guarantee of their safety.

- g. Understands that bindings should be maintained as per suggestions in Maintenance Guidelines.

13. Notes on the boot sole's material, shape and/or condition should be made when necessary.

14. If the visual indicator settings vary from the recommended setting, note the reason for this. Attach a signed release to the Workshop Form. NOTE: Current Salomon/Atomic/Armada work-

shop and rental forms include a "Requested Settings" option for customer requested settings, which eliminates the need for a separate release in such instances. **For MTN / Backland Tour**, record the Heel Pin (W, MEN, EXP) installed.

15. Refusal to serve statement. This statement should be written so as to absolve the ski shop from any liability when the customer refuses to have work performed as per guidelines of Salomon, Atomic or Armada and the shop.



### NOTE

- \* Without this information, indemnification will not apply.

### REFERENCE

Page #	Section Name
41	Atomic/Salomon Workshop Form
41	Liability Release Agreement
48	Maintenance Guidelines

## Atomic/Salomon Workshop Form\*

**Taken By:** \_\_\_\_\_ **Due Date:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Name**  
 Last: \_\_\_\_\_  
 First: \_\_\_\_\_ MI: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone #: \_\_\_\_\_  
 Your Weight: \_\_\_\_\_ lbs. Your Height: \_\_\_\_\_ ft. \_\_\_\_\_ in. Your Age: \_\_\_\_\_

Downhill Skiing  Snowboard   
 Indicate Release Preference: \_\_\_\_\_ Stance: Regular  Goofy   
 L \_\_\_\_\_ R \_\_\_\_\_

**Acknowledgment of Personal Information, Equipment Instructions & Liability Release Agreement**  
 I have accurately represented the above listed information and it is true and correct. I will not use any of my equipment until I have received instruction on its use and I fully understand its use and function (including receipt of accompanying manufacturer's instruction pamphlet(s) for new equipment). I agree to verify that the visual indicator settings to be recorded on this form for downhill ski equipment, and skiboards equipped with release bindings, agree with the number appearing in the visual indicator windows of the equipment to be listed on this form. I agree to read and execute the LIABILITY RELEASE AGREEMENT on the back of this form.

**Equipment User's Signature:** \_\_\_\_\_  
 Email: \_\_\_\_\_  
**Parent/Guardian Signature (if not adult user):** \_\_\_\_\_  
 Email: \_\_\_\_\_

Name:	Model	\$
Serial No:		
<b>BOOTS</b>		
Model:	Sole Length (cm):	
<b>BINDINGS</b>		
Brand:	Model:	
<b>POLES:</b>		
Brand:	Length:	
Other:		
	<b>EQUIPMENT TOTAL</b>	\$

**Work Requested**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<b>FWD PRESSURE</b> <input type="checkbox"/> <b>VISUAL INDICATOR SETTING</b> <input type="checkbox"/> <b>TOE HEIGHT</b> <input type="checkbox"/> <b>SCREW TENSION</b> <input type="checkbox"/> <b>WAXED/EDGED</b> <input type="checkbox"/> TECH INITIAL: _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Equipment</td> <td></td> </tr> <tr> <td>Labor</td> <td></td> </tr> <tr> <td>Sub-Total</td> <td></td> </tr> <tr> <td>Tax</td> <td></td> </tr> <tr> <td><b>TOTAL</b></td> <td></td> </tr> </table>	Equipment		Labor		Sub-Total		Tax		<b>TOTAL</b>	
Equipment											
Labor											
Sub-Total											
Tax											
<b>TOTAL</b>											



**RELEASE BINDING SYSTEM INSPECTION** Skier's Code

	PASS	FAIL	N/A
Binding-to-Boot Adjustment	( )	( )	( )
Test for Elastic Travel & Return	( )	( )	( )
Test of Boot-Binding Compatibility	( )	( )	( )
Release Value Within Specified Range	( )	( )	( )

Due to system components that are out of standard or otherwise unsuitable, the work cannot be performed. (See COMMENTS below)

Visual Indicator Settings		Requested Settings	
L. Toe	R. Toe	L. Toe	R. Toe
L. Heel	R. Heel	L. Heel	R. Heel

Comments: \_\_\_\_\_  
 Technician's Signature: \_\_\_\_\_

Name: \_\_\_\_\_ VER 9.13

### LIABILITY RELEASE AGREEMENT

I understand that the binding system cannot guarantee the user's safety. In downhill skiing, and skiboarding with skiboards equipped with release bindings, this binding system will not release at all times or under all circumstances where release may prevent injury or death, nor is it possible to predict every situation in which it will release. In snowboarding, cross-country skiing, skiboarding with skiboards equipped with non-release bindings, snowshoeing and other sports utilizing equipment with non-release bindings, the binding system will not ordinarily release during use; these bindings are not designed to release as a result of forces generated during ordinary operation.

I understand that the sports of skiing, snowboarding, skiboarding, snowshoeing and other sports (collectively "RECREATIONAL SNOW SPORTS") involve inherent and other risks of **INJURY** and **DEATH**. I voluntarily agree to expressly assume all risks of injury or death that may result in any way to the use of this equipment.

I understand that a helmet designed for RECREATIONAL SNOW SPORTS use will help reduce the risk of some types of injuries to the user at slower speeds. I recognize that serious injury or death can result from both low and high energy impacts, even when a helmet is worn.

I AGREE TO RELEASE AND HOLD HARMLESS the facility servicing this equipment, its employees, owners, affiliates, agents, officers, directors, and the equipment manufacturers and distributors and their successors in interest (collectively "PROVIDERS"), from all liability for injury, death, property loss and damage which results from the equipment user's participation in the RECREATIONAL SNOW SPORTS for which the equipment is provided. Or which is related in any way to the use of this equipment, including all liability which results from the NEGLIGENCE of PROVIDERS, or any other person or cause.

I further agree to defend and indemnify PROVIDERS for any loss or damage, including any that results from claims or lawsuits for personal injury, death, and property loss and damage related in any way to the use of this equipment.

This agreement is governed by the applicable law of this state or province. If any provision of this agreement is determined to be unenforceable, all other provisions shall be given full force and effect.

### I, THE UNDERSIGNED, HAVE READ AND UNDERSTAND THIS LIABILITY RELEASE AGREEMENT.

User's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**Parent/Guardian/Agent:** I verify that I am the parent, guardian or agent of the equipment user; I have the authority to enter into this agreement on behalf of the equipment user; and I agree to be bound by the terms and conditions of this agreement.

Parent/Guardian/  
Agent's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

### NOTE

\*U.S. form shown. Final forms available from Alpha Graphics.  
 To order forms log on to <http://m17.xmpiecloud.com/uStore/5/Home>  
 You will need to "create an account" and register as a user (your old login info will not work)  
 Then write down your username and password as in the future you will use this to login again.

After signing in to the store, you can choose from either **Rental Agreement Forms** or **Work Order Forms** on the left side. Add items to your shopping card and check out completely after you are finished shopping. Your order will ship in 3-10 days depending on what you order. You will be billed directly by Amer Sports. Have questions? Call 801.479.8339 or email [nataliek@alphagraphics.com](mailto:nataliek@alphagraphics.com)

### REFERENCE

Page # \_\_\_\_\_ Section Name  
**40** Skier Instruction & Warning



The mechanical inspections discussed in this section are required of U.S. dealers and are **strongly recommended** for Canadian dealers, both in the interest of consumer protection and as a sound risk-management strategy. Maintenance records must be kept for all bindings and boots in inventory for both pre-season and in-season inspections. Only Pass/Fail results should be recorded. If bindings are switched from one pair of skis to another, this should be noted on the records. To receive indemnification from Amer Sports, maintenance records must be kept on file for five years or the statute of limitations in your state or province, whichever is longer. All rental skis must have an Identification Number and a method to record maintenance and testing information (sample **Ski/Binding Maintenance Record** and **Boot Maintenance Record** are available as PDF documents from the certification website).

## Rental Inspection Summary

Since it is impractical to perform a full inspection each time a system is rented, a routine of pre-season and in-season inspections has been

developed to verify release indicator accuracy, confirm correct equipment function, and assure proper assembly and adjustment

procedures by the rental shop staff. Fully implemented, the procedures that follow provide rental shop customers a standard of care equiv-

alent to that provided retail shop customers under current ISO [and ASTM] standards.

## Pre-Season Inspection

Preseason inspections are performed on components of the release system: bindings and boots.

### Preseason Binding Inspection

All rental bindings, new and used, are visually inspected, and then tested using specially selected Reference Boots. While typically all of the binding inventory inven-

tory is tested, certain new binding systems may only require a random selection be tested, similar to Inseason Sampling and Inspection. Bindings that fail go through a troubleshooting procedure to identify and correct the deviation or malfunction. If this procedure does not correct the problem, the binding is removed from inventory.

### Preseason Boot Inspection

All rental boots, new and used, are visually inspected for damage, wear, contamination, broken or missing parts, or inferior materials at contact points with the binding. In addition, one boot per "cell" is tested for boots that are new to the rental inventory. A cell is all boots

of the same make, model, age, and shell size. A random selection of all boots, previously accepted into inventory, is also tested. Tests are performed with a test device and a pair of specially selected reference bindings. If a boot fails, all boots from that cell are then tested. Boots that fail and cannot be repaired are removed from inventory.

## Inseason Inspection

Inseason inspections are performed on complete rental systems to ensure that the equipment is adjusted appropriately and continues to function correctly. Typically 5% of the rental inventory is tested during each two weeks sampling period. The random sample is

equally divided between equipment that is available for rental and equipment that has just been rented. The equipment in the "as rented" category is from real skiers in the condition in which it is either dispatched or returned, while the "available for rental" equip-

ment may be set up for fictitious skiers. Only single skis, not pairs, are tested, and testing at the toe is only required in one direction. A count is maintained of test results that exceed allowable limits. The magnitude and frequency of these deviations determines the frequen-

cy of future inspections. Shops that fail an inspection must sample daily until the source of the problem is found and corrected. Then, as inspection results improve, the frequency of sampling and inspection is relaxed.

## Important Terms

**Correction Factor:** The value that must be added or subtracted from the initial visual indicator setting to bring the test result within the Inspection Tolerance (or Inspection Range).

**Directions of Release:** Unless otherwise specified (see Inseason Inspection), the directions of release to be tested are forward lean and clockwise and counter clockwise in twist.

**Test Device:** A device that meets ISO standard F1110 [or ASTM standard F1061] and has been checked and maintained in the manner specified by the device manufacturer.

**Test Result or Release Torque:** The middle quantitative value of three tests made in the same direction.



## Inspection Procedures

### Preseason Inspection

#### Reference Boot Selection

The Reference Boot is a boot of a designated sole length that is otherwise typical of the boot inventory. Use the procedure below if the boot inventory includes several models and a representative boot cannot be easily identified.

1. Select five single boots with sole lengths as specified in **Table A** for the binding type to be tested: adult, junior, or child.
2. Clean all five boots with a mild detergent and water.
3. Adjust a rental binding to the release indicator setting specified in **Table A** for the binding type.
4. Fit the binding to the boots and determine the Release Torque in all three directions of release (forward lean and both directions in twist).
5. Average the Release Torque for CW and CCW twist release.
6. Reject and replace any boot with a CW to CCW difference of more than 6 N-m for adult boots or 4 N-m when testing child boot types.
7. Rank the five twist results and select as the Reference Boot for twist, the middle boot.
8. Rank the five forward lean results and select as the Reference Boot for forward lean, the middle boot.

#### Preseason Binding Inspection

Preseason Binding Inspection typically requires that all bindings in the inventory be tested, however for new manufacturer pre-mounted bindings (a combination of new skis and new bindings provided by the original equipment manufacturer that is ready to be fitted to boots) or new sealed system bindings (protected from damage by

the original packaging of the manufacturer during transportation), the sample size can be reduced to 5% of the new inventory but not less than 16 nor more than 80 individual binding units, as noted in **Table B** on **page 44**. The remainder of the inventory not matching this exception should be inspected and tested in its entirety.

The procedure that follows is an integral part of preseason maintenance. It is also a good way to determine if maintenance is adequate and which units have outlived their usefulness and must be removed from inventory.

1. Clean areas of the bindings that contact the boot and perform all preseason binding maintenance.
2. Visually or manually check:
  - AFD condition.
  - Brakes function.
  - Release indicator readability and travel.
  - Screw tightness.
  - [other product specific inspections if required]
3. Fit each binding to the Reference Boot and adjust the release indicators to the value in **Table A**.
4. Check that the heel track and toe track code (if any) agree with the sole length code (if any) of the Reference Boot.
5. With the Reference Boot in the binding, verify elastic travel of the toe piece by striking the boot toe with a mallet or dead hammer and checking that the toe piece returns the boot quickly and completely to center.
6. Verify elastic travel of the heel piece by lifting the boot while depressing the heel piece cocking lever and checking that the heel piece returns the boot quickly and completely to the latched position. [other product specific procedures if required]

7. Manually release the binding 3 times in each direction.
8. Lubricate all boot/binding interfaces with a mild liquid detergent and water solution.
9. With the Ski Binding Test Device determine the Release Torque for each direction of release (forward lean and both directions in twist).
10. Record "PASS" in the binding's maintenance record if Test Results are within the Inspection Ranges provided in **Table A**.
11. Set the ski aside if the Test Result in any directions of release is outside the Inspection Range in **Table A**.
12. Follow Troubleshooting Procedure from the binding manufacturer's tech manual for units that have been set aside and retest if changes in the unit's condition or adjustment are made.
13. Record "FAIL" in the binding's maintenance record if, after troubleshooting, test results in any direction of release are outside the In-Use Range. Replace the "failed" unit and retest before returning the ski to service.
14. If after troubleshooting, Test Results are outside the Inspection Range but within the In-Use Range, apply a Correction Factor to the unit and note the Correction Factor for that unit in the binding's maintenance record.
15. If many bindings fail, check the test device and re-inspect the Reference Boot. If necessary, select another boot and retest the bindings.

#### Preseason Boot Preparation

The procedure that follows is an integral part of preseason maintenance.

1. Clean all boots with [a mild detergent and water], and repair or replace damaged or missing parts.
2. Visually check:
  - Conformance with ISO and other applicable standards. If the boot contacts the binding, brake, or AFD in areas other than the designated contact points, it may be incompatible with the binding. [product specific figure or description]
  - Boot material. If the sole at the contact points with the binding or AFD can be scratched with a finger nail, the boot may be of inferior quality and incompatible with the binding.
  - Boot sole condition. If the boot sole is damaged, worn, or contaminated at contact points with the binding or AFD in a manner which can not be corrected, the boot may be incompatible with the binding.
  - Brake compatibility with sole.
  - Rubber and/or metal sole protectors. If such materials contact the binding or AFD the boot may be incompatible with the binding.
  - Mold flashings. Flashing which can be seen or felt at contact points with the binding, brake, or AFD must be carefully removed.
3. Remove from inventory all boots that have failed the visual check.

#### Preseason Boot Sampling

Although sampling eliminates the need to test every boot before the season starts, the sample chosen must be representative of the inventory.

**Table A : Preseason Binding Inspection\***

Skier Code	Binding Type	Sole Length (mm)	Release Indicator Setting	Reference Torque (N-m)		Inspection Range (N-m)		In-Use Range (N-m)	
				Twist	Forward Lean	Twist	Forward Lean	Twist	Forward Lean
E	Children	258	2.0	20	75	17-23	64-87	14-27	52-102
J	Junior	306	4.5	43	165	37-50	141-194	31-58	120-229
L	Adult	327	6.0	58	229	50-67	194-271	43-78	165-320

\* This is an example only. Check the manufacturer's tech manual before proceeding

#### REFERENCE

Page #	Section Name
37	Final Checking
37	Test for Elastic Travel & Return
38	Release Value Within Specified Range
39	Troubleshooting
57	Standard Boot Sole Dimensions

## Inspection Procedures (continued)

- For boots that are new to inventory or have never been inspected, take a single boot from each cell (a cell is all boots of the same make, model, year, and shell size).
- For used boots, take a 5% (but not less than 16 or more than 80 individual boots) random sample of the entire inventory. Make sure that there is at least one boot from each cell in the sample.

### Preseason Boot Inspection

The procedure that follows helps to assure both boot/binding compatibility and boot interchangeability. Note: when using **Table A**, in the Boot Inspection procedures that follow, the Sole Length and Release Indicator Setting columns should be ignored.

- Randomly select a pair of bindings that have passed the preseason inspection from each binding type; adult, junior, child.
- Lubricate all boot/binding contact points with a mild liquid detergent.
- Without regard to whether the boot is new or used, sort the sample by sole type and length according to the 20mm Sole Length Categories defined by the binding manufacturer's Release Value Selection.
- In each Sole Length Category rank the boots by sole length and select the middle boot.
- In each Sole Length Category fit the appropriate reference bindings to this "typical" boot and adjust the two bindings

- to release as close as practical to the Reference Torque in **Table A**. Use the Reference Torque corresponding to Skier Code [L] for the Adult binding, [J] for the Junior binding, and [J] for the Child binding.
- Rinse the lubricant from one binding and mark it "clean." Mark the other "lubricated."
  - Test each boot in the Sole Length Category with the clean Reference Binding and then the lubricated Reference Binding in both twist and forward lean (only one direction in twist is required for the clean binding).
  - Set aside any boots for which the lubricated Test Result is more than 20% less than the clean Test Result in the same direction of release or the lu-

- bricated Test Result, in any direction of release, is outside of the Inspection Range provided in **Table A** for the Skier Code used to set up the Reference Binding (L, J, or F).
- Repeat the Visual Check on all boots that have been set aside, correct any defects noted, and retest. Remove from inventory boots that fail the retest.
- Check all other boots from the same cell (make, model, year, and shell size) as those that failed.

**NOTE:** On completion of the preseason inspection, clean the liquid detergent from the equipment (and lubricate the binding before returning it to service).

## Inseason Sampling And Inspection

The Inseason Inspection is a test of complete systems and all the procedures used by the rental staff to assemble and adjust the system. The program uses random samples of rental inventory taken at routine intervals. Any sampling program that gives every unit of inventory the same chance as every other of being picked is valid.

### Sample Frequency

Random sampling is conducted throughout the entire season.

Frequency is as follows:

- After 7 days of operation.
- If the sample passes, the next sampling is taken after another 7 days of operation.
- If two consecutive samples pass, sampling frequency is increased to 14 days.
- If a sample fails at any time, daily sampling is instituted until two consecutive samples pass, at which point weekly sampling resumes.

### Sample Size

Sample size is 5% of inventory but not less than 16 nor more than 80 units as noted in **Table B**. Sample size is based on average daily output. If rental output drops below 50% of capacity over the sampling period, the sample size can be reduced proportionately.

### Inseason Inspection

- Take a random sample of the rental inventory as determined by **Table B**. Take half the sample from inventory as it is either rented or returned and the remainder from inventory available for rental.
- Wipe the boot clean and cycle the boot/binding systems at least once in each direction.
- Test sample units in Twist (one direction only) and Forward Lean.
- Compare the Test Results with the Inspection Range for the appropriate Skier Code.
- If the results are within the Inspection Range, the unit passes.

- If the results are outside Inspection Range but within the In-Use Range, count the unit as a Class I Deviation.
- If the results are outside the In-Use Range, count the unit as a Class II Deviation.
- Check elastic travel and visually inspect the ski brake function, interface areas between boot and binding, including AFD, lug height adjustment (if appropriate), and forward pressure. Count any deficiencies as Class I Deviations.
- If more than the maximum number of Class I Deviations given in **Table B** are found in the sample, or a single Class II Deviation is detected the sample fails and daily sampling must be conducted until the problem that led to the failed sample is found and corrected. See the "Troubleshooting" chapter of the binding manufacturer's technical manual following a failed Inseason Inspection.

- Record the date the sample was tested, the number of units tested, the number of Class I and Class II (or III) Deviations, whether the sample passed or failed and any actions taken. There is no need to record the identity of units tested or actual Test Results.

**Table B : Sample Size**

Inventory Size (Pairs)	Sample Size (Units)	Maximum Class I Deviations
100	16	3
200	20	4
300	30	6
400	40	8
500	50	10
600	60	12
700	70	14
800	80	16
900	80	16

## Demo Inspections > Incomplete Systems

### Skis

Bindings intended for demo applications, where customers supply their own boots, must be inspected using the procedures described for rental equipment. Whenever a demo or rental binding is used with a customer's own boot, inspect the

customer's boot for **Boot/Binding Compatibility** as described on **page 37**. Reject any boots that fail visual inspection. Both boots of the pair must be inspected and the boot sole lengths of both boots verified.

### Boots

Whenever customers rent boots for use with their own skis, the customer's binding system must be mechanically inspected (using the rental boot) according to procedures described for retail equipment.

## REFERENCE

Page #	Section Name
37	Final Checking
37	Test for Elastic Travel & Return
38	Release Value Within Specified Range
39	Troubleshooting

## Rental Skier Instruction & Warning

It is the Authorized Dealer's responsibility to adequately assist each rental customer in equipment selection and to properly fit rental boots. Instructions regarding proper use of equipment must also be given at the time rental equipment is provided.

When the Certified Technician signs or initials the Rental Form, the technician is attesting that all functional and instructional procedures have been completed. To reduce your shop's liability risk and to receive indemnification from Salomon, Atomic or Armada, you must take the following steps when the skier receives their equipment. (The individual picking up the equipment must be the intended user, or in the case of a minor, the user's parent or guardian.)

1. Show how to step into the binding.
  2. Show how to step out of the binding.
  3. Point out the visual indicator settings on the binding's toe and heel pieces. The skier must verify that these settings agree with the settings recorded on the Rental Form.
  4. Ask the skier to read the Liability Release Agreement. Point out that the skier is signing a release that limits liability.
- Included in this Liability Release Agreement is the specific warning that bindings will not release under all circumstances where release may prevent injury or death, nor is it possible to predict every situation in which they will release, and are, therefore, no guarantee of safety.
5. The skier must understand that there are inherent and other risks in the sport of skiing.
  6. The skier\* must then sign and date the Rental Form.

7. The skier must be given a copy of the rental form that includes a signed copy of the Liability Release Agreement.

## Rental Record Keeping

Proper rental record keeping is key to your shop's risk management program. Without a properly filled out form, including a signed Liability Release Agreement, indemnification from Amer Sports will not apply.

A Rental Form (single or multi-use) must be filled out for each rental transaction. The multi-use form may be used for multiple transactions with the same skier, provided that each transaction is documented, dated, and signed. A Liability Release Agreement the same as or the equivalent to the Salomon/Atomic/Armada Liability Release Agreement must be included on the Rental Form. The skier must read, understand, sign and date this release. A copy of the properly filled out Rental Form must be kept on file for five years or the statute of limitations of the state or province, whichever is longer. Multiple skier forms that allow each skier to read and sign the same form may be used if the form meets the requirements outlined in this section. It is recommended that the form be reviewed by Amer Sports' Legal department prior to use. The person who signs the rental form must be the skier who is going to use the rental equipment. In the case of a minor skier, the signature on the form must be that of the skier's parent or legal guardian.

The following is a list of information that should be recorded for every rental transaction. It is not necessary to use an Salomon/Atomic/Armada Rental Form, but any form that the shop uses must include the information\* listed below. Without this information\*, indemnification will not apply.

1. \*Rental dates.
2. \*Name and home address of the skier.
3. Skier's home phone number.
4. Skier's identification.
5. \*Skier's height, weight, age, and skier type.
6. \*Boots' inventory number. (If the skier is using their own boots, the boot brand, model and sole length must be indicated on the Rental Form and the boot must pass visual examination.)
7. \*Skis' inventory number. (If the skier is using their own skis, the system would fall under Retail guidelines and a complete system inspection, including a mechanical inspection, must be performed and documented on a Workshop Form.)

8. \*Visual Indicator Settings.
9. \*Amer Sports Certified Technician's signature or initials attesting that all required procedures have been completed.
10. Rental fee.
11. \*Liability Release Agreement that is either the same as, or the substantial equivalent of, the Salomon/Atomic/Armada release. Consult your shop's legal advisor to be sure the language and type size of this agreement conforms to state or provincial law. If a form other than the Salomon/Atomic/Armada form is used, the language shall accomplish the same purpose and have the same legal effect as the language contained in the Salomon/Atomic/Armada agreement.

12. \*Skier's signature (in the case of a minor skier, the signature on the form must be that of the skier's parent or legal guardian) and date attesting that the skier:
  - a. Has been instructed in the proper use of the equipment.
  - b. Has verified that the visual indicator settings correspond to the recorded visual indicator settings.
  - c. Has read and understands the Rental and Liability Release Agreement on the rental form, releasing the shop from liability.


### NOTE


- \* On the 2020/2021 Atomic/Salomon Rental Form, the skier (or in the case of a minor, the skier's parent or legal guardian) must sign and date the Liability Release Agreement.

### REFERENCE

Page #	Section Name
37	Final Checking & System Inspection
46	Atomic/Salomon Rental Form
46	Equipment Rental & Liability Release Agreement
47	Post Accident Ski Equipment Inspection Report

## Single Use Rental Form\*





Date Out: \_\_\_\_\_ Date Due: \_\_\_\_\_  
 Total Rental Days: \_\_\_\_\_

---

Name: Last \_\_\_\_\_ First \_\_\_\_\_ M.I. \_\_\_\_\_

Street: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone #: \_\_\_\_\_

Driver's Lic. #: \_\_\_\_\_ State: \_\_\_\_\_ Local Accommodations \_\_\_\_\_

Your Weight: \_\_\_\_\_ Lbs. Your Height: \_\_\_\_\_ ft. \_\_\_\_\_ in. Age: \_\_\_\_\_

**Downhill Skiing**  
Indicate skier type

S \_\_\_\_\_ H \_\_\_\_\_

**Snowboard**  
Stance: (check one)

 Regular  Goofy

---

**Acknowledgment of Personal Information & Equipment Instructions**

I have accurately represented the above listed information and it is true and correct. I will not use any of the equipment to be provided to me during this transaction until I have received instruction on its use and function. I agree to verify that the visual indicator settings to be recorded on this form for downhill ski equipment, and skiboards equipped with release bindings, agree with the number appearing in the visual indicator windows of the equipment to be listed on this form.

Equipment User's Signature: \_\_\_\_\_ Email: \_\_\_\_\_

Parent/Guardian Signature (if required): \_\_\_\_\_ Email: \_\_\_\_\_

---

Boot I.D. # \_\_\_\_\_  
 Ski/Board I.D. # \_\_\_\_\_

Sole Length: \_\_\_\_\_  
 Pole Code: \_\_\_\_\_

Date Out: \_\_\_\_\_  
 Date Due: \_\_\_\_\_

Visual Indicator Settings	Requested Settings	L Toe	R Toe
L Toe _____ R Toe _____	L Toe _____ R Toe _____	L Toe _____ R Toe _____	L Toe _____ R Toe _____

Equipment Subtotal: \$ \_\_\_\_\_  
 Equipment Damage Protection: \$ \_\_\_\_\_  
 Total: \$ \_\_\_\_\_

Technician's Signature: \_\_\_\_\_  
 Customer's Signature: \_\_\_\_\_

EQUIPMENT RENTAL & LIABILITY RELEASE AGREEMENT

I accept for use **AS IS** the equipment listed on this form, and accept full financial responsibility for the care of the equipment while it is in my possession. I will be responsible for the replacement at full value of any equipment rented under this form, but not returned to the rental facility. I agree to return all rental equipment by the agreed date.

I understand that the binding system cannot guarantee the user's safety. In downhill skiing, and skiboarding with skiboards equipped with release bindings, the binding system will not release at all times or under all circumstances where release may prevent injury or death, nor is it possible to predict every situation in which it will release. In snowboarding, cross-country skiing, skiboarding with skiboards equipped with non-release bindings, snowshoeing and other sports utilizing equipment with non-release bindings, the binding system will not ordinarily release during use; these bindings are not designed to release as a result of forces generated during ordinary operation.

I understand that the sports of skiing, snowboarding, skiboarding, snowshoeing and other sports (collectively "RECREATIONAL SNOW SPORTS") involve inherent and other risks of **INJURY** and **DEATH**. I voluntarily agree to expressly assume all risks of injury or death that may result from these RECREATIONAL SNOW SPORTS, or which relate in any way to the use of this equipment.

I understand that a helmet designed for RECREATIONAL SNOW SPORTS use will help reduce the risk of some types of injuries to the user at slower speeds. I recognize that serious injury or death can result from both low and high energy impacts, even when a helmet is worn.

I **AGREE TO RELEASE AND HOLD HARMLESS** the equipment rental facility, its employees, owners, affiliates, agents, officers, directors, and the equipment manufacturers and distributors and their successors in interest (collectively "PROVIDERS"), from all liability for injury, death, property loss and damage which results from the equipment user's participation in the RECREATIONAL SNOW SPORTS for which the equipment is provided, or which is related in any way to the use of this equipment, including all liability which results from the NEGLIGENCE of PROVIDERS, or any other person or cause.

I further agree to defend and indemnify PROVIDERS for any loss or damage, including any that results from claims or lawsuits for personal injury, death, and property loss and damage related in any way to the use of this equipment.

This agreement is governed by the applicable law of this state or province. If any provision of this agreement is determined to be unenforceable, all other provisions shall be given full force and effect.

**I THE UNDERSIGNED, HAVE READ AND UNDERSTAND THIS EQUIPMENT RENTAL & LIABILITY RELEASE AGREEMENT.**

User's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Email: \_\_\_\_\_

**Parent/Guardian:** If equipment user is a minor, I verify that I have the authority to enter into this agreement on behalf of the equipment user and I agree to be bound by all terms and conditions of this agreement.

Parent/Guardian's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Email: \_\_\_\_\_

\* Ver 9.13

NOTE

\* U.S. form shown. Instructions for ordering in the U.S. on **page 41**. The Canadian equivalent to this form has bilingual content.

\*\* Single use form shown. Multi use form has four duplicate light-grey transaction-specific areas to allow for multiple transactions.

REFERENCE

Page # \_\_\_\_\_ Section Name \_\_\_\_\_

**45** Rental Skier Instruction & Warning

See note\*\*

# POST ACCIDENT RECORD KEEPING

## Post Accident Ski Equipment Inspection Report Form

A Post Accident Ski Equipment Inspection Report Form the same as or equivalent to the form provided must be filled out if a person returns the equipment, whether the equipment is theirs or belongs to someone else, and claims that they or someone else were injured. The report must be completed with "as is" mechanical inspection measured release values. An insufficient or improperly completed form may cause denial of indemnification.

### Inspection Report Instructions

#### General Information

- All information should be printed clearly.
- Any mistakes should be corrected and initialed.
- If information is unknown, mark UNK in the appropriate area.
- If information does not apply, mark N/A in the appropriate area.

#### Skier Information Section

- Skier information should be taken from the rental or workshop form.
- Accident/injury information should be taken from the ski patrol accident report (if available).

#### Equipment Information Section

- Information should be taken from the visual inspection of equipment.

#### Equipment Inspection/Tests Section

- Refer to the most current Shop Practices Manual for Standard Boot Sole information.
- Equipment inspections should be conducted on the equipment "as is".
- Inspection of binding adjustments should be in accordance with recommendations set forth in the most current Shop Practices Manual.
- System visual inspections should be in accordance with recommendations set forth in the most current Shop Practices Manual.
- Mechanical inspection tests should be conducted at room temperature.
- The mechanical testing device should be properly calibrated and operated in the manner recommended by the device manufacturer.
- Mechanical tests should be conducted on the equipment "as is".
- Test results should be recorded in Newton meters.

#### Facility/Personnel/Testing Device Section

- The "Inspection Technician" should be a current Amer Sports Certified Technician.
- The report should be reviewed by the shop manager.

## Post Accident Ski Equipment Inspection Report

Workshop/Rental Form No. \_\_\_\_\_

### Skier Information

NAME				ACCIDENT DATE			
HEIGHT	WEIGHT	AGE	SEX (circle one)	SKIER TYPE (circle one)			
			M F	I II III -I III+			
INJURY							
RIGHT OR LEFT (circle one)				SKI AREA			
R L							

### Equipment Information

SKI MAKE	MODEL	LENGTH
SERIAL No.	RENTAL I.D. No. (if applicable)	
BOOT MAKE	MODEL	SIZE
BOOT SOLE LENGTH in mm	RENTAL I.D. No. (if applicable)	
BINDING MAKE	MODEL	
TOE VISUAL INDICATOR (DIN) SCALE	HEEL VISUAL INDICATOR (DIN) SCALE	
to	to	
RENTAL FORWARD PRESSURE (SYNCHRO) SETTINGS:		

### Equipment Inspection/Tests

#### Right Ski/Binding/Boot

N/A	YES	NO	(check one)	
	<input type="radio"/>	<input type="radio"/>	Boot sole within Industry Norm Standards	
Standards				
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	All boot parts present, working correctly	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	AFD OK and intact	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Forward Pressure correct	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Toe Height correct	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Toe Wings set correctly	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Brake fully functional	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ski damaged (bent etc.)	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	System passes visual inspections	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Rental heel forward pressure setting correct	

#### Left Ski/Binding/Boot

N/A	YES	NO	(check one)	
	<input type="radio"/>	<input type="radio"/>	Boot sole within Industry Norm	
Standards				
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	All boot parts present, working correctly	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	AFD OK and intact	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Forward Pressure correct	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Toe Height correct	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Toe Wings set correctly	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Brake fully functional	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Ski damaged (bent etc.)	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	System passes visual inspections	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Rental heel forward pressure setting	

correct

#### VISUAL INDICATOR SETTINGS

Toe:	Heel:
CLOCKWISE TWIST MEASURED RELEASE VALUES*	
I	II
COUNTERCLOCKWISE TWIST MEASURED RELEASE VALUES*	
I	II
FORWARD LEAN MEASURED RELEASE VALUES*	
I	II

#### VISUAL INDICATOR SETTINGS

Toe:	Heel:
CLOCKWISE TWIST MEASURED RELEASE VALUES*	
I	II
COUNTERCLOCKWISE TWIST MEASURED RELEASE VALUES*	
I	II
FORWARD LEAN MEASURED RELEASE VALUES*	
I	II

\* Record the number of results recommended by the manufacturer of the testing device. If not certain, record 3 values for each test.

### Facility/Personnel/Testing Device

SHOP NAME	INSPECTION TECHNICIAN	DATE
REPORT REVIEWED BY	DATE	TESTING DEVICE BRAND
		MODEL





## BINDING MAINTENANCE & REPAIR

Any incorrect use of an Salomon, Atomic or Armada part or accessory or installation of a non-compatible brand accessory with an Salomon, Atomic or Armada system will automatically void both the warranty and indemnification for that system.

### Retail & Rental Guidelines

#### Retail Guidelines

Salomon, Atomic and Armada bindings require a minimum of maintenance to enhance performance and their useful life. They should be cleaned, inspected and lubricated prior to each season and every 30 skier days per season as follows:

- Inspect all components for damage or excessive wear. Repair or replace damaged or excessively worn parts and/or components.
- Clean the exposed areas of the components with a cloth or rag. Wipe any dirt or grit from the binding housings, heel track and the region under the heel cup.

Do not use solvents or high pressure liquid cleaning systems to clean bindings.

- Apply grease to the lubrication points indicated for the appropriate model. Do not use silicone or penetrating oils unless the lubricant is specifically approved.

- Recommend to the skier that routine maintenance and inspections be performed by an Authorized Dealer. This will help ensure that any problem that may develop with the system can be detected and corrected by a trained technician.

#### Rental Guidelines

Proper maintenance of rental systems includes a complete inspection of the entire rental inventory prior to the ski season. Bindings should be cleaned, inspected and lubricated in the following manner:

- Inspect all components of each set for damage or excessive wear. Repair or replace damaged or excessively worn parts and/or components.
- Remove the heel by sliding the housing off the rear of the heel-track\*.
- Clean the exposed areas of the components with a cloth or rag.

Wipe any dirt or grit from the binding housings, heel track and the region under the heel cup. Do not use solvents or high pressure liquid cleaning systems to clean bindings.

- Apply grease to the lubrication points indicated for each model. Do not use silicone or penetrating oils unless the lubricant is specifically approved.
- Slide the heel back on the track.
- This should be followed by periodic in-season inspections and when a binding looks particularly dirty or if visual inspection

reveals that something may be wrong. This helps to ensure that all components are functioning correctly.

Never attempt to interchange any SR, SC or retail toe baseplates or heel tracks with other model baseplates or heel tracks.

#### Rental Post Season Storage

To prepare rental equipment for summer storage:

- All binding visual indicator adjustments should be reduced to the lowest setting. Do not attempt to adjust the release set-

ting below the lowest setting as damage may result.

- The binding heels should be stored in the closed position.
- The equipment should be stored in a cool, dry and ventilated area away from direct sunlight.

#### NOTE

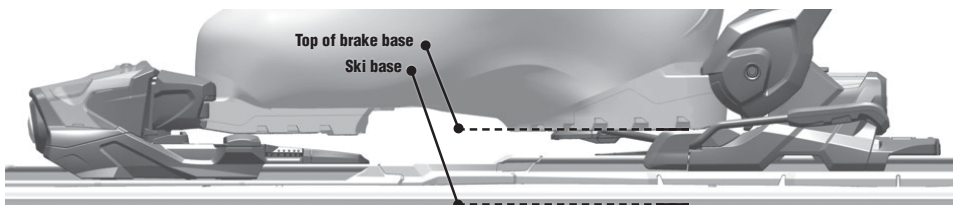
- \* To remove heel pieces on tracks with heel locks, loosen the rear mounting screws at least three turns. Pull the heel piece backward while lifting it up over the heel lock. To replace the heel pieces, follow the removal procedure in reverse and tighten the rear mounting screws securely.

## Braking Capacity of Binding Brakes

Braking capacity is dependent on the weight and the height of the ski + binding set

Brake	Max Ski+Binding Set Height (mm)	Max Ski+Binding Set Weight (g)
<b>FT Brake</b> (FT80 / FT90 / FT100 / FT115 / FT130)	48 mm	3450 g
<b>L Brake</b> (L80 / L90 / L100 / L115)	54 mm	3400 g
<b>C Brake</b> (C90 / C100 / C115 / C130)	48 mm	4100 g
<b>SH Brake</b> (SH90 / SH100 / SH110 / SH120)	48 mm	3400 g
<b>J Brake</b> (J75 / J85)	43 mm	1750 g
<b>J2 Brake</b> (J70 / J80 / J90)	43 mm	2350 g
<b>R Brake</b> (R75 / R80 / R90 / R100 / R115 / R130)	52 mm	3800 g
<b>B Brake</b> (B75 / B80 / B90 / B100 / B115 / B130)	48 mm	4100 g

**Stand Height** is the distance between the top of the brake base and the ski base



## Acceptable Use of Cants

Atomic or Salomon bindings should not be altered in any way except as explicitly outlined in this manual.

The use of cants with Atomic or Salomon bindings is acceptable, provided:

- The cants are of a high grade material designed for this use.
- The cants are installed in a professional manner.
- Proper screw penetration into the ski meets current norms.
- The cants do not impede the binding's function as it was designed, including proper function of the brake.

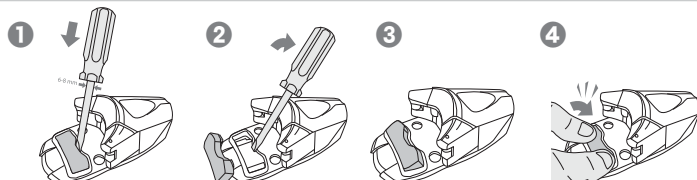
## AFD Replacement

All Salomon, Atomic and Armada bindings have replaceable AFDs. The specific AFD item numbers can be found in the **Spare Parts catalog (page 60)**, and the AFD part reference numbers for all current model bindings are listed in the **Quick Reference Chart on pages 5 and 6**. Replacement procedures for AFDs are as follows.

### General AFD Replacement

1. Dismount the toe piece from the interface or from the ski.
2. Remove the AFD from the toe piece baseplate.
3. Position the replacement AFD on the baseplate and press it into place.
4. Remount the toe piece.

### Ejectable Anti Friction Plate Replacement



Junior T5 & C5, L7-8-9-10, Lithium 10, C5 GW, L6 GW, L10 GW models have an anti friction plate that is removable without dismounting the toe piece.

1. Insert a 6-8 mm wide screwdriver at the front of the plate. **Fig. 1**
  2. Move over the screwdriver to eject the plate. **Fig. 2**
  3. Place the new plate and hand clip it. **Fig. 3 & 4**
- Caution:** for models with elastic pedal (range 08), check the presence of the elastic block under the pedal. **Fig. 5**



### AFD Replacement on Moveable Toe Smartrak Systems

For Moveable Toes mounted on Smartrak

1. Remove the Toe Piece from the Interface.
2. Dismount the Toe piece from the Set by completely loosening the mounting screws.
3. Dismount manually the AFD+Stirrup on the toe piece.
4. Take the new Set AFD+Stirrup and mount it manually under the Toe piece.
5. Tighten the Toe piece on the Stirrup (4 N-m torque).
6. Remount the Toe piece on the Interface.

### REFERENCE

Page # Section Name  
**57** Standard Boot Sole Dimensions

### NOTE

\* A complete list of AFD Replacement Part Reference Numbers for current Salomon, Atomic and Armada binding models can be found in the Binding Quick Reference Chart on pages 6-7



## Salomon and Atomic Wintersports Equipment Warranty Policy

Atomic and Salomon distribute products through a worldwide network of authorized distributors and retailers and on the online stores.

You will find herein/below all Atomic and Salomon warranty policy details offered by Atomic and Salomon and the their authorized retailers.

### I. Warranty definition

This warranty policy is valid as of November 1st 2010.

Atomic and Salomon provide this warranty to purchasers of their products. Atomic and Salomon products are guaranteed against all manufacturing or material defects (Defect) for the Warranty Period as defined below.

Atomic and Salomon products are compliant with their description and specifications; it is your responsibility to ensure that the products you purchase are compatible for the intended use.

This warranty is valid and enforceable only in the country where the Product was purchased by the end user, provided that Atomic or Salomon has intended the Product for sale in that country.

Please refer to the Atomic or Salomon authorized retailers list, available on the website.

Depending on the country, particular and variable warranties may apply in relation to applicable legislation. Nothing in this warranty policy can exclude or limit these statutory provisions.

### Warranty Period

The Warranty Period starts at the date of retail purchase of the Product by the original end-user purchaser. The product may consist of several different parts and different parts may be covered by different warranties periods (please report to "Warranty Period").

The different Warranties Periods are :

- a. Three (3) years for winter sports pants and jackets
- b. Two (2) years for other products

To the extent permitted by national laws, the Warranty Period will not be extended, renewed or otherwise affected due to subsequent resale, repair or replacement of the Product.

However, part(s) repaired or replacement product(s) during the Warranty Period will be warranted for the remainder of the original Warranty Period provided replacement or repair has been performed by Atomic, Salomon, or an authorized Atomic or Salomon retailer.

Depending on the country, particular and variable Warranties Periods may apply in relation to applicable legislation.

Nothing in this warranty policy can exclude or limit these statutory provisions.

### II : The warranty does not cover:

- Damages due to transportation
- Damages due to storage
- Damages due to improper use of the products and poor maintenance
- Damages due to non-observance of the instructions or restrictions for use of the products as defined in the products owner manual
- Damages due to the products normal wear and tear
- Damages due to non-observance of the instructions for maintenance as defined in the products owner manual
- Damages due to modification of the products
- Damages due to any impact caused by sharp items, due to torsion, compression, a fall, an abnormal impact or other actions that cannot be under Atomic or Salomon's reasonable control.

### The present warranty is not enforceable if :

1. The Product is not returned in its original packaging, if it has been modified or repaired by any person or entity other than Atomic, Salomon, or an authorized Atomic or Salomon retailer;
2. The Product has been repaired with unauthorized spare parts;
3. The Product serial number has been removed, deleted, altered or made illegible.

### III : Warranty enforcement

In case of Defect, Atomic or Salomon agrees to accept the claim, replace, repair or credit the product at no charge for the end-user and return it. This shall be determined in the sole discretion of Atomic or Salomon or the authorized retailer, unless this is impossible or disproportionate.

The remedy will be deemed to be disproportionate by Atomic or Salomon if it imposes costs on Atomic or Salomon which, in comparison with the alternative remedy, are unreasonable, taking into account :

- The value the goods would have if there were no Defect,
- The significance of the Defect,
- Whether the alternative remedy could be completed without significant inconvenience to the consumer.

Atomic and Salomon agree that all repair or replacement of the product will occur within a reasonable period and without any major inconvenience for the consumer, taking account of the good's kind and its fitness for purpose.

The consumer is not entitled to have the contract rescinded if the Defect is minor.

For all warranty claims, please produce the product and the proof of purchase to the nearest authorized Atomic or Salomon retailer or in case you purchased the product from an online store, please contact the Atomic & Salomon Service Center.

### Limitation of Liability

TO THE EXTENT PERMITTED BY NATIONAL LAWS, THE PRESENT WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES. NEITHER ATOMIC NOR SALOMON SHALL BE HELD LIABLE FOR ANY CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO LOSS OF CHANCE OR PROFITS, LOSS OF SAVINGS OR REVENUE, LOSS OF DATA, PUNITIVE DAMAGES, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED FACILITIES, COST OF CAPITAL, COST OF ANY SUBSTITUTE EQUIPMENT OR FACILITIES, DOWNTIME, THE CLAIMS OF ANY THIRD PARTIES, INCLUDING CUSTOMERS, AND INJURY TO PROPERTY, RESULTING FROM THE PURCHASE OR USE OF THE PRODUCT OR ARISING FROM BREACH OF THE WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, STRICT TORT, OR ANY OTHER LEGAL OR EQUITABLE THEORY, EVEN IF ATOMIC OR SALOMON KNEW OF THE LIKELIHOOD OF SUCH DAMAGES. NEITHER ATOMIC NOR SALOMON SHALL BE LIABLE FOR DELAY IN RENDERING SERVICE UNDER THE LIMITED WARRANTY, OR LOSS OF USE DURING THE PERIOD THAT THE PRODUCT IS BEING REPAIRED.

For all warranty claims, please contact your customer service representative at:

**USA** 1-800-654-2668  
**CAN** 1-800-267-7506

## Product Age Verification

Verification that the product is within the warranty period can be made in the following two ways:

1. Customer receipt indicating product was purchased within the last five years.
2. Component production code\* indicating manufacture of product within last five years. See **Traceability Information on Binding** on the next page for details and exceptions.

## Salomon and Atomic Retail Binding Limited Warranty

Atomic and Salomon Retail Alpine Bindings are covered under warranty against defects in materials and manufacturing for a period of five years from their date of purchase to the original customer. In the absence of proof-of-purchase, this warranty period will be five years from date of manufacture of the product as indicated by production code. This warranty only covers the defective component, not the full pair or set, i.e., left toe piece, brake, right heel, etc. Abuse and normal wear are not covered by this warranty.

### Replacement Procedures

**Step One.** Verify by customer receipt or production code that the defective component is under warranty. (Warranty claims should be handled through Authorized Dealers to ensure speed and accuracy of product replacement. Please do not refer a customer directly to Atomic or Salomon.)

**Step Two:** Call customer service for return authorization number.

**Step Three:** Return the defective set to Atomic or Salomon with the return authorization number clearly printed on the outside of the package. Return the entire set, unless otherwise instructed by customer service.

**Ship the package freight pre-paid to:**

**USA**  
ASWO Service Center  
Building 5X, Bay 6  
710 West Amidan Drive  
Ogden, UT 84404

**Canada**  
Amer Sports Canada Inc.  
85 Davy Road  
Belleville (Ontario) K8N 5B6

Upon a dealer's request to Customer Service, a warranty replacement component can be shipped in advance to the dealer before it is inspected at the Service Center. Amer will invoice the dealer for the replacement component and issue a credit when the defective component is received and verified. If the defective component exchanged for the advance replacement is not received within 45 days from the issue of the Return Authorization Number, or proves not to be defective, no credit will be issued for the replacement product.

**Step Four:** Atomic or Salomon will ship the replacement product to the dealer, surface freight pre-paid, after verification of the defect.

### Atomic & Salomon Service Center

In the event an unusual situation is encountered or a technical question arises please call the Service Center at:

**USA** 1-800-654-2668

**CAN** 1-800-267-7506

### Mechanical Inspection Failures

Normal wear is expected with the use of a product. Should a component fail a mechanical inspection (measured release values that fall outside the "In-Use Range") within its warranty period, include the following information with the returned component.

- Description of inspection that the component failed.
- Brand of test device and date of most recent calibration.
- Skier Code and visual indicator setting.
- Boot brand, model and sole length.
- All measured release values and name of the technician.

Every Atomic and Salomon binding component is precision tested to assure its accuracy during manufacture. It is extremely rare that a component would be out of calibration unless there is visible damage. All bindings returned due to mechanical testing failures are inspected. No replacement product will be issued unless all required information is included with the product.

### NOTE

\* All Atomic and Salomon binding components are stamped with a two- or three-digit code upon their final production to indicate month and year of production. Normally, codes are a letter followed by a number, with the letter indicating month of production. Each number corresponds to the actual year of production, i.e., '0' would indicate 2010, '1' would indicate 2011, etc. To simplify the warranty process, product age is determined by the year of production only. Retail bindings with a production code indicating that the bindings were manufactured in 2016 (e.g., A6, M6) will be warranted until the end of the 2020/2021 ski season. Production codes are stamped in various places on all binding components.

## Armada Dealer Warranty Process

Warranty claims are to be made through the Authorized Armada Dealer where purchased.

Warranty is only valid with proof of purchase from an Authorized Armada Dealer.

Hand written receipts will not be accepted.

## Ski, Bindings, & Pole Warranty Policy

All Armada Skis, Bindings, and Ski Poles are warranted for two years from the date of purchase against manufacturer defects. The warranty applies only to Armada products purchased from Authorized Armada Dealers and is valid for the original purchaser only. Skis, Bindings, and Ski Poles purchased from 3rd Party sites (Amazon, Ebay, etc.) and Skis, Bindings, and Ski poles purchased 2nd hand are not covered under Armada's warranty policy. Alteration of Armada products will void warranty. Warranty claims are to be made through the Authorized Armada dealer where purchased.

The warranty applies only to Armada products purchased from Authorized Armada dealers and is valid for the original purchaser only. Original receipt must accompany warranty skis, bindings, or ski poles as a proof of purchase and validation of term of use.

Excluded from coverage under this warranty are the following:

- Skis mounted more than once. Only one set of drilled screw holes is allowable. More than one recognizable mount and/or filling holes and re-mounting the ski voids this Warranty.
- Damage caused by misuse, abuse or neglect.
- Impact damage caused by rocks, stumps, dumpsters, parking lots, rails or any other contact with a surface different than snow.
- Scratches, chips and indentations in top sheets or base.
- Damage caused by ski to ski contact
- Damage caused by improper mounting or adjustment of the bindings, including bindings pulling out of the ski. If your mount is done improperly or the wrong size bit is used to drill the holes – both the width and depth of the mounting holes – then the warranty is void.
- Damage caused by binding pull-out
- Graphic fading or discoloring, if due to misuse or neglect.
- Damage caused from chairlift breakage.
- Normal wear and tear.
- Damage caused by anything other than defects in material or workmanship.
- Damage caused by use of solvents and adhesives.
- Any and all claims for consequential or incidental damages.
- Broken, damaged, or snapped skis/poles caused by uncontrolled impact and/or crash.

All coverage under this warranty is void if any modification, change or alteration has been made to the product that is not specifically authorized in writing by Armada.

Repaired or replaced products are covered for the remainder of the original warranty only.

All warranty claims must be accompanied by the original purchase receipt from an Authorized Armada Dealer. Invoice or charge receipt must clearly identify the dealer. HAND WRITTEN RECEIPTS WILL NOT BE ACCEPTED.

Armada product is not covered by any verbal warranties. ROCK DAMAGE AND ANY OTHER IMPACT RELATED DAMAGE INCLUDING DAMAGE CAUSED BY RAILS AND OTHER URBAN FEATURES IS NOT COVERED UNDER THIS WARRANTY. ALL WARRANTIES IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY LIMITED TO THE DURATION OF THE WRITTEN WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. WITH THE EXCEPTION OF ANY WARRANTIES IMPLIED BY STATE LAW AS HEREBY LIMITED, THE FOREGOING EXPRESS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, AGREEMENTS AND SIMILAR OBLIGATIONS OF MANUFACTURER OR SELLER. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS WHICH VARY FROM STATE TO STATE.



## Traceability Information on Bindings

In case of warranty, the traceability code of the product is required. This code can be found in one of two places: on the label of the binding box or directly on the product.

### On the label of the binding box

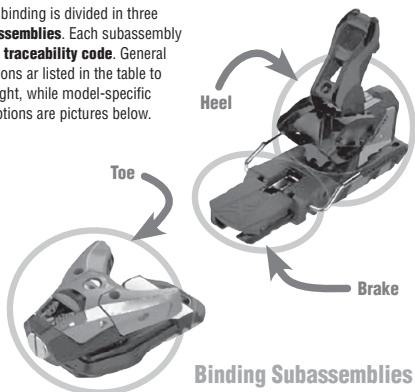
**First numbers:** production year (example 19 for the year 2019)

**Second numbers:** Printing label day (example: 257th day of the year)



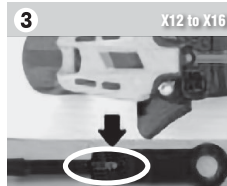
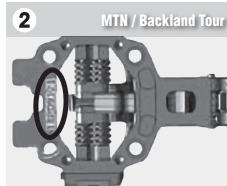
### Directly on the product

Each binding is divided in three subassemblies. Each subassembly has a traceability code. General locations are listed in the table to the right, while model-specific exceptions are pictures below.

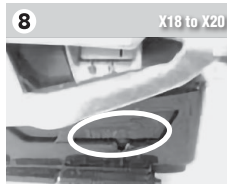
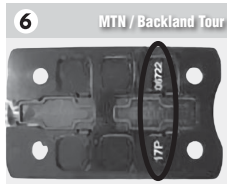
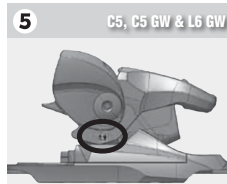


	General Location	Example
Toe	in front between the two wings, 3 or 2 characters (A9 is an example)	
Heel	on the base below the cuff, 3 or 2 characters (A9 is an example)	
Brake	3 or 2 characters (A9 is an example)	

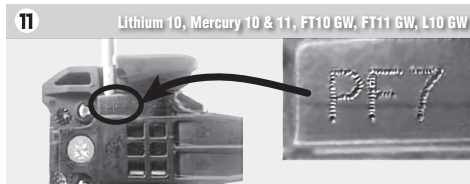
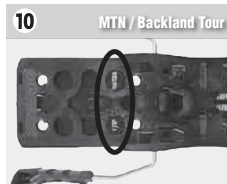
### Toe Exceptions



### Heel Exceptions



### Brake Exceptions



# CERTIFICATION EXAM



The technician who signs the Authorized Dealer's workshop or rental form for any transaction must be currently certified

## TECHNICIAN CERTIFICATION EXAM

### 2020/2021 Technician Certification Exam Questions

**Do not write on this form. Indicate answers on the Registration Form.**

A score of 90%, or 24 correct answers, must be obtained to pass. In addition, questions marked with an asterisk (\*) are considered core questions and must be answered correctly.

**1 When adjusting the toe height on L6 GW bindings, you should:**

- a) Use an adjustment tool for the toe height screw.
- b) Check your adjustment with a toe height card.
- c) Answers a) and b).
- d) None of the above; toe height adjustment is automatic for L6 GW bindings.

**2 Workshop or Rental Forms must:**

- a) Be kept on file for 5 years or for the statute of limitations.
- b) Be signed by the customer and the Certified Technician.
- c) Be used for every transaction.
- d) All of the above.

**3 If the mid-sole indicator on an Salomon, Atomic or Armada jig and the mid-sole indicator on a boot do not agree, you should:**

- a) Not install the binding.
- b) Leave the boot in the jig and use the mid-sole mark on the boot to position the jig on the ski.
- c) Position the jig by splitting the difference between the two marks.
- d) Use the mid-sole mark on the jig to position it on the ski.

**4 The clearance between the boot sole and the AFD on Shift MNC 10 bindings**

- a) is unnecessary unless requested by the skier.
- b) is adjusted manually using the toe height adjustment screw on top of the toe housing.
- c) is adjusted manually using the AFD height adjustment screw on the side of the AFD.
- d) is adjusted automatically.

**5 A mechanical testing device:**

- a) Requires properly trained technicians for consistent results.
- b) Gives consistent results even when it is operated incorrectly.
- c) Is only used in rental shops.
- d) Never needs re-calibration.

**6 When is the forward pressure correct on X12 TL GW and Warden MNC 13 bindings?**

- a) When the boot is placed in the binding and the mid-sole mark on the boot lines up with the mid-sole mark on the ski.
- b) There's no need for adjustment it is automatic.
- c) When the boot is in the binding, and the DIN number is adjusted.
- d) When the boot is in the binding and the top of the forward pressure adjustment screw head is aligned with the back of the heel housing.

**7 Mechanical inspections of rental equipment:**

- a) Are required periodically in-season.
- b) Are required pre-season.
- c) Ensure that all components are functioning properly.
- d) All of the above.

**8 Indemnified Bindings are:**

- a) Any Salomon, Atomic or Armada binding still in use.
- b) The 2020/2021 models only.
- c) Not something a technician needs to know about.
- d) Those that appear on the 2020/2021 Schedule of Indemnified Bindings in the Salomon, Atomic and Armada Shop Practices Manual.

**9 A Post Accident Ski Equipment Inspection Report form:**

- a) Is only necessary in the case of lower body injuries.
- b) Must be completed each time an accident is reported.
- c) Is a critical tool in defending liability claims.
- d) Answers b) and c).

**10 Salomon, Atomic and Armada Technician Certification:**

- a) Does not require that Certified Technicians be familiar with Salomon, Atomic and Armada Bindings through hands-on experience.
- b) Is valid for 2 years from the exam date and may be transferred between Authorized Binding Dealers.
- c) Is valid whether or not the employer is an Authorized Binding Dealer.
- d) Never has to be renewed. Once you've past the exam.

**11 What is Skier Release Preference?**

- a) A classification system based on skiing preferences, not skier ability, and is the skiers responsibility to determine.
- b) The degree of skill a skier possesses.
- c) Unnecessary information.
- d) A person who enjoys skiing.

**12 When a skier picks up their equipment from your shop make sure:**

- a) They speak with the technician who did the installation/adjustment.
- b) Someone explains the use of the equipment to them and provides them with signed copies of the Workshop/Rental Form and Liability Release Agreement.
- c) You only hand it over to the intended user.
- d) You wish them luck.

## 2020/2021 Technician Certification Exam Questions (continued)

- 13\*** What should the visual indicator setting be for a skier who weighs 66 kg, height 171 cm, boot sole length 310 mm, Type I release preference, age 53?
- 5
  - 4.5
  - 4
  - 3.5
- 14\*** If the forward pressure indicators on the heel are not aligning properly you should:
- Remove the boot and move the heel forward or back to correct.
  - Make sure (adjustable) toe wings and toe height are correct.
  - Ignore it if they are close.
  - Answers a) & b).
- 15\*** Salomon, Atomic and Armada Grip Walk bindings are compatible with:
- Grip Walk certified boot soles
  - WTR certified boot soles
  - Alpine boots (ISO 5355)
  - All of the above.
  - Answers a) and c).
- 16\*** A nine year old is being fitted for his first pair of skis. She weighs 49 lb. What Skier Code would you use to help determine the visual indicator setting of his bindings?
- Skier Code C
  - Skier Code B
  - Skier Code -I
  - Skier Code I
- 17\*** What is the correct maintenance procedure for an Salomon, Atomic or Armada binding?
- You may use any solvent or high pressure liquids to clean bindings.
  - Cleaning all exposed area of the components with a cloth or rag, cleaning binding housing, heel tracks and apply grease.
  - Bindings are self cleaning and do not need maintenance at any time.
  - None of the above.
- 18\*** You are testing a used boot-binding system on a mechanical testing device. The binding has a visual indicator setting of 5 and the boot sole is 315 mm long. What is the In-use Range for Forward Lean?
- 165 to 229 N-m
  - 141 to 271 N-m
  - 37 to 67 N-m
  - 50 N-m
- 19\*** A boot is considered incompatible with an Salomon, Atomic or Armada binding if:
- There is more than a 1 mm difference in sole flatness across its width.
  - It does not pass visual inspection.
  - It does not conform to Standard Boot Sole Dimensions.
  - All of the above.
- 20\*** A skier weighs 160 lb and measures 5'5" tall. She is 25 years old and has a Type II release preference. What is her Skier Code on the Chart?
- M
  - L
  - K
  - J
- 21\*** Examples of bindings that may be used with both junior & adult boot sole norms are:
- You can't use an adult norm sole with a Salomon, Atomic or Armada junior binding.
  - Salomon and Atomic Lithium 10
  - Salomon, Atomic and Armada Warden 11
  - Salomon, Atomic and Armada C5 GW
- 22\*** Skiers requesting personal settings higher or lower than are indicated by the 2020/2021 DIN Adjustment Chart should:
- Be given the settings they want provided they sign a Requested Setting Release Agreement.
  - Be asked if they wish to identify themselves as Type III+ or Type -I and use the indicated settings.
  - Answer a) or b).
  - Be instructed to adjust their bindings themselves.
- 23\*** When testing the toe for elastic travel and return, the boot should:
- Move off center at least 5 mm and return to within 2 mm of its original position.
  - Elastic travel only occurs while skiing and cannot be tested in the shop.
  - Move slightly off center then release completely.
  - None of the above.
- 24\*** What should the initial visual indicator setting be for a 5'5", 146 lb, 21 year old skier who uses boots with a sole length of 260 mm and has a Type III+ release preference?
- Not possible to determine.
  - 6.5
  - 7.5
  - 8.5
- 25\*** Salomon, Atomic and Armada MNC technology bindings are compatible with:
- Alpine boots (ISO 5355)
  - WTR certified boot soles
  - Grip Walk certified boot soles
  - Touring norm boots (ISO 9523)
  - All of the above
- 26\*** Forward pressure on Warden 11 Demo and Warden MNC 13 Demo bindings is correct when:
- there is a 0.5 mm clearance between the boot sole and the AFD.
  - the Forward Pressure Adjustment Screw head is flush with the back of the heel housing.
  - the Forward Pressure Indicator Pin is within the range indicated by the scribed area at the back of the heel housing.
  - None of the above.

## On-line Registration Instructions

Applying technicians must complete the Salomon, Atomic or Armada 2020/2021 Technician Certification Exam on-line. A score of at least 90% (24 correct answers) must be achieved to pass the exam. Applying technicians are not certified until a passing score is achieved.

You will find the exam online at [certified-technician.com](http://certified-technician.com)



For the U.S., a \$12 fee will be invoiced for each passed exam submitted on line at [certified-technician.com](http://certified-technician.com)

The U.S. fee is \$20 for each Registration/Exam submitted by mail or fax to Salomon, Atomic or Armada, or for technicians certified by any approved industry training program.

U.S. Fax: (801) 334-4502

Technician Certification/Customer Service  
Amer Sports Winter & Outdoor Company  
2030 Lincoln Ave  
Ogden, UT 84401

# TECHNICIAN CERTIFICATION ANSWER FORM

## 2020/2021 Technician Certification Answer Form

This form is for U.S. dealers only.

Get all your certification needs  
at [certified-technician.com](http://certified-technician.com)



### Fees

On line certification test: \$12

Faxed or mailed test: \$20

### Technician & Store Information

EXAM DATE

TECHNICIAN'S NAME (PRINT CLEARLY)

STORE ACCOUNT #

STORE NAME

SHOP PHONE #

STORE ADDRESS

### Instructions

Please print clearly your information above and fax or mail your Certification Answers to (801) 334-4502.

A score of 90%, or 24 correct answers, must be obtained to pass.

In addition, questions marked with an asterisk (\*) are considered core questions and must be answered correctly.

Please circle your answer for each question.

All answers must be clearly marked. Any partially circled answers could be marked incorrect.

### Answer Section

- |           |            |               |             |               |
|-----------|------------|---------------|-------------|---------------|
| 1 a b c d | 7 a b c d  | 13* a b c d   | 19* a b c d | 25* a b c d e |
| 2 a b c d | 8 a b c d  | 14* a b c d   | 20* a b c d | 26* a b c d   |
| 3 a b c d | 9 a b c d  | 15* a b c d e | 21* a b c d |               |
| 4 a b c d | 10 a b c d | 16* a b c d   | 22* a b c d |               |
| 5 a b c d | 11 a b c d | 17* a b c d e | 23* a b c d |               |
| 6 a b c d | 12 a b c d | 18* a b c d   | 24* a b c d |               |

#### MAIL OR FAX TO:

Technician Certification/ Customer Service  
Amer Sports Winter & Outdoor Company  
2030 Lincoln Ave., Ogden, UT 84401  
Fax: (801) 334-4502  
Phone: 1 (800) 654-2668

SIGNATURE DATE

TECHNICIANS SIGNATURE

# ALPINE SKI TECHNICAL FEATURES

## Armada Ski Technical Length and Midsole Mark Chart (measured from ski tail)

Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)
WINTERWALKER	192 195 800 815	ARV 96	184 177 170 163 800 805 790 755	TRACER 100	188 180 172 164 820 805 790 750	ARV 116 UL	175 165 155 815 765	VICTA 67 T1	171 163 155 777 772 686
ARD 8	187 816	ARV 86	184 177 170 163 805 805 790	TRACER 80	188 180 172 164 834 796 762 729	ARV 86	170 163 156 805 780 735	VICTA 65	167 159 151 762 772 683
ARV 116 JUL	182 185 175 165 800 805 815 765	ARV 84	170 163 156 148 142 135 787 754 721 688 626 624	TRACER 60	182 180 172 164 823 790 748	ARV 60	170 163 156 805 780 735	VICTA 63	167 159 151 757 777 677
BOOG ELEGANCE	180 172 164 800 817	MAGC J	190 180 800 800	DECLIVITY X	192 185 830 800	ARV 64	163 156 148 142 135 754 721 688 626 624	TARTAN	156 147 138 686 626 571
Stranger	180 172 164 800 790	ENDLO	188 180 172 164 803 824 790	DECLIVITY 102	188 180 172 806 810 790	ARV 120	172 164 156 790 735 690	BARTAM	150 138 130 585 540 495
ARV 116 JJ	182 185 175 165 800 805 815 765	BOOG	180 172 164 890 850 810	DECLIVITY 92	188 180 172 164 840 790 760 721	TRACER 80	172 164 156 762 729 693	KURTI	130 120 110 585 540 495
ARV 105	188 180 172 815 805 790	TRACER 110	195 188 180 837 837 800	DECLIVITY 82	182 174 166 827 770 729	TRACER 60	172 162 152 790 748 698	ARV 96 UL	184 177 170 163 800 825 790 752

## Atomic Ski Technical Length and Midsole Mark Chart (measured from ski tail)

Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)
WRESTLER J2 70-80	80 80 70 285 230 200	W PINK SEVEN	182 176 170 164 A002025+ 808 805 815 805	W BACKLAND GIRL 110-130	130 120 110 A002040+ 545 490 495	W BACKLAND WMM 85 UL	165 158 151 A002050+ 700 685 630	W BACKLAND 70	177 170 163 156 149 A002095+ 765 720 695 660 625
WRESTLER J2 130-150	150 140 130 650 600 550	W BACKLAND 117	191 184 177 A002087+ 850 815 782	W PINK J 110-130	130 120 110 A002085+ 585 540 495	W BACKLAND WMM 85 SL	170 172 165 158 A002045+ 770 735 700 665	W BACKLAND WMM 70	163 156 149 A002082+ 695 660 625
WRESTLER J2 160-200	200 190 180 A002087+ 950 920 800	W BACKLAND CHTLER 120	192 184 176 A002020+ 927 887 847	W BACK CHTLER JR 110-130	130 120 110 A002025+ 585 540 495	W BACKLAND WMM 85 SL	165 158 151 A002075+ 700 685 630	W BACKLAND WMM 60	160 160 150 A002017+ 845 810 775 735
W BACKLAND GIRL 140-150	150 140 A002045+ 730 650	W BACK CHTLER 100	188 180 172 164 A002020+ 800 800 790 740	W BACKLAND 95	185 177 169 A002070+ 805 770 730	W BACKLAND 167	188 182 175 A002075+ 820 815 760	W BACKLAND WMM 90	172 164 156 A002020+ 772 735 695
W BACK CHTLER JR 140-150	150 140 A002025+ 708 650	W BACK CHTLER MIM 150-160	163 163 A002025+ 713 723	W BACKLAND 85 UL	170 172 165 158 A002025+ 770 735 700 665	W BACKLAND WMM 167	175 167 159 A002095+ 780 740 700	W BACKLAND WMM 80	177 170 163 156 149 A002040+ 765 730 695 660 625
W PINK FIVE	175 170 160 150 A002016+ 546 515 735 708	W BACK CHTLER MIM 150-160	143 133 A002025+ 673 623	W BACKLAND 85	170 172 165 158 A002040+ 775 730 695 665	W BACKLAND 80 UL	177 170 163 156 149 A002070+ 765 730 695 660 625	W BACKLAND WMM 60	170 160 150 A002020+ 772 735 695
W PINK JR 140-150	150 140 A002025+ 708 650			W BACKLAND WMM 85	165 158 151 A002025+ 700 660 630				

## Salomon Ski Technical Length and Midsole Mark Chart (measured from ski tail)

Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)	Model Name Article Number	Ski Length (cm) Midsole Mark (mm)
W STANCE 102	190 188 176 L4113830+ 833 815 774	W TBT	176 171 164 157 151 L4113830+ 815 815 795 750 650	W TBT STELLA 106	174 167 159 L4053590+ 778 739 695	W TBT EXPLORE 80	184 177 169 161 L4113830+ 790 763 728 693	W STANCE 80-AR10 OW LAR	180 170 160 150 140 L4113500+ 798 741 692 645 607
W STANCE 96	180 182 170 163 L4117110+ 832 806 775 740	W TBT 110	192 185 178 171 L4118470+ 809 813 823 784	W TBT LIME 90	174 167 159 153 L405310+ 759 738 703 676	W TBT EXPLORE 80 W	180 181 163 L4113830+ 783 838 638	W STANCE 76-AR10 OW LAR	170 160 150 140 130 L4117200+ 790 731 684 637 607
W STANCE 90	180 182 170 163 L4117110+ 813 801 775 744	W TBT 100	188 181 174 167 L4053590+ 846 810 770 730	W TBT LUX 92	169 161 153 L4053590+ 746 718 678	W TBT RUPPER	167 L4117200+ 736	W STANCE 76 W - W10	170 160 150 140 130 L4117200+ 731 684 637 607 573
W STANCE 84	174 168 161 154 L4117110+ 715 740 713 683	W TBT 90	188 181 174 167 L405310+ 831 800 759 720	W TBT MYRIAD 85	169 161 153 756 719 674	W TBT RUPPER W	156 147 L4051900+ 650	W STANCE 72- W10	170 165 159 153 146 139 L4117200+ 773 698 613 528 644 544 500
W STANCE 80	174 168 161 154 L4117400+ 773 744 704 683	W TBT 80	185 177 169 161 153 L4113830+ 816 783 748 712 677	W TBT SUNSHINE 70	170 164 158 L4113840+ 734 707 679	W TBT RUPPER S	160 150 L4117200+ 615	W STANCE 125- W10	170 165 159 153 146 139 L4119150+ 773 698 613 528 644 544 500
W TBT 105	182 176 170 163 L4118310+ 801 791 760 737	W TBT 65	185 177 169 161 153 L4113500+ 841 777 769 732 694	W TBT EXPLORE 95	184 177 169 L4113500+ 817 777 752	W TBT J	160 150 138 116 L4113830+ 659 595 565 542		

## MTN Explore 95 & 88 Ski Compatibility With Alpine Bindings



The insert positioning zones are:  
From the BMP (Binding Mounting Point) -255 mm to BMP -80 mm  
From BMP +80 mm to BMP +255 mm

With this positioning, we ensure the mounting zone for:  
All pins bindings (Touring) for sole lengths from 250mm to 360mm,  
All Salomon Alpine bindings, except the Guardian, for sole lengths from 260mm to 360mm.

## Drill Bit Selection For Salomon, Atomic and Armada Skis

Ski Model	Ski Size	Drill Bit Diameter	Drilling Depth	Tapping	Glue*	Torque
Junior (Group G3 & G4)	< 140 cm	3.6 mm	7.5 mm	No	Salomon glue	3 Nm (for these skis, use a hand screwdriver only to tighten the screws on the bindings.)
	>= 140 cm	4.1 mm (only for skis with metal)	7.5 mm			
Adult (Group G1 & G2)	All sizes	4.1 mm (only for skis with metal)	9.5 mm	No	Salomon glue	4 Nm
Touring Ski	All sizes	4.1 mm	9.5 mm	No	Salomon glue	3 Nm (for these skis, use a hand screwdriver only to tighten the screws on the bindings.)

\*Place a drop of glue on the surface of each hole.

## Mounting Warning

Salomon, Atomic and Armada do not recommend that any binding outside industry standards be mounted on any Salomon, Atomic or Armada ski.

## Recommendations For Use of Skis According to the Mass of Skier

To guarantee the sufficient parameters of safety (i.e. the resistance of the screws to wrench), skiers must use skis, according to groups 1 to 4 (see table), corresponding with their weight\*\*.

Group of Ski	Skier Weight (kg)
1	greater than 65 kg
1, 2	65 kg or less
1, 2, 3	45 kg or less
(1, 2), 3, 4	25 kg or less

\*\*Extract from NF ISO 8364 June 2007



# ALPINE BOOT

Technical reference for the complete line of Salomon and Atomic boots.

## STANDARD BOOT NORMS

### Standard Boot Sole Dimensions

Boot soles are standardized and bindings are designed accordingly.

The standard norm concerns not only the shape and dimensions as illustrated, but also the friction coefficient of the area of the sole which is in contact with the anti-friction plate on the binding.

#### In practical terms:

Boot manufacturers who display one of the following markings: DIN, ISO, ÖN, UNI guarantee that they use standard norms.

In the absence of any of these, check first with the boot manufacturer.

**Alpine norm ISO 5355:** Designed for use with a pair of classic skis with alpine bindings and not with a monoski, snowboard or skiboard.

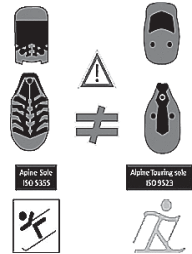
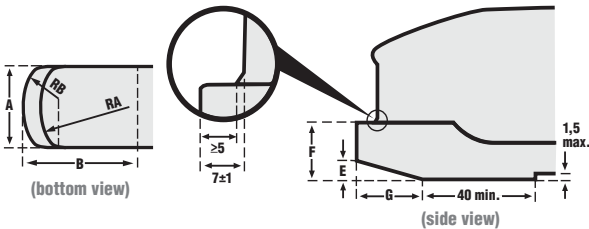
**Touring norm ISO 9523:** Designed for use with a pair of touring bindings, and not with alpine bindings, monoski, snowboard or skiboard.

It is the skier's own responsibility if (s)he chooses to take the additional risks.

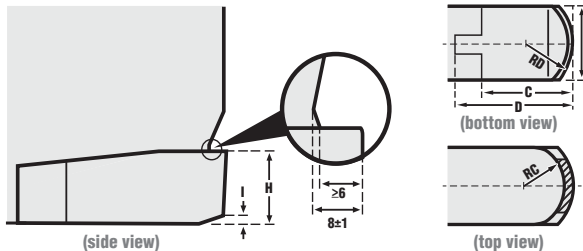
When a pair of used boots is brought in, make sure that any worn parts are still within the norm.

Your ski boots must be assembled, adjusted, and checked by an authorized dealer.

### BOOT TOE (DIN – ISO 5355 & DIN ISO 9523)



### BOOT HEEL (DIN – ISO 5355 & DIN ISO 9523)



### LEGEND (measurements in mm)

	Alpine Adult Boot DIN – ISO 5355	Alpine Junior Boot DIN – ISO 5355	Touring Adult Boot DIN – ISO 9523
A	69 ± 2	62 ± 2	71 ± 6
B	70	65	
C	70	50	≥ 70
D*	100 (L < 300 mm) 120 (L ≥ 300 mm)	80 (L < 240 mm) 90 (L ≥ 240 mm)	
E	5 ± 1	3 ± 1	5 ± 1
F	19 ± 1	16.5 ± 1.5	28 ± 3
G	30 ± 2	25 ± 2	40 ± 10
H	30 ± 1	27.5 ± 2	32 ± 2
I	4 ± 1	3 ± 1	4 ± 1
RA	41.5 ± 3.5	35 ± 3	
RB	18 ± 1.5	16 ± 2	
RC	37 ± 4	27 ± 3	
RD	36.25 ± 0.75	34.5 ± 1	

\*L = boot sole length

### Boot Modification

Any performance or fit modification of a boot that could effect the function between the boot and binding should be inspected to verify that the boot meets Standard Alpine Boot Norms. Mechanical Inspection is recommended after any such modification.

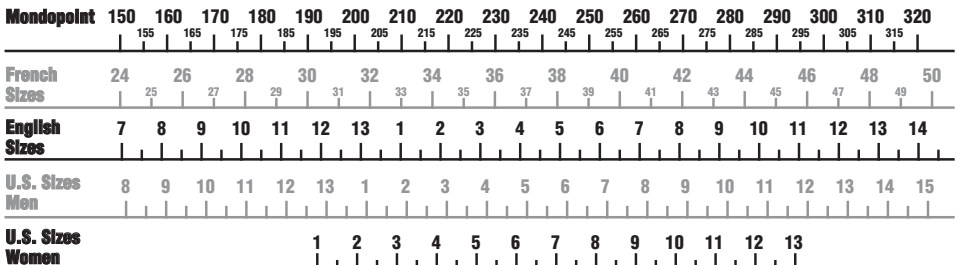
# TECHNICAL FEATURES

## Boot Sole Lengths

Brand	Models	Mondopoint Sizes																				
		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
Atomic	Backland										248	258	268	278	288	298	308	318	328			
Atomic	Backland Ultimate											248	258	268	278	288	298	308	318			
Atomic	Redster Club Sport									261	265	275	285	295	305	315	325	335				
Atomic	Redster STI										266	274	284	294	304	314						
Atomic	Redster TI										264	274	284	294	304	314	324	334				
Atomic	Hawx Prime & Prime XTD										265	275	285	295	305	315	325	335	345	365		
Atomic	Hawx Magna										269	279	289	299	309	319	329	339	359			
Atomic	Hawx Ultra										265	270	280	290	300	310	320	330	340			
Atomic	Hawx Ultra XTD										262	272	282	292	302	312	322	332				
Atomic	Savor										265	275	285	295	305	315	325	335	345	355	375	
Atomic	Junior (junior norms)		208	208	224	227	237	247	257													
Atomic	Junior (adult norms)									267	277	287	297	307	317							
Salomon	S/Race										265	275	285	295	305	315	325					
Salomon	S/Max											275	284	294	304	314	324	334	344			
Salomon	S/Max Race											274	284	294	304	314	324	334				
Salomon	S/Pro												284	294	304	314	324	334	344	354		
Salomon	S/Pro HV												285	295	305	315	325	335	355	355	375	375
Salomon	S/Max Women / S/Pro Women									264	274	284	294	304	314							
Salomon	S/Pro HV Women										275	275	285	295	305	315						
Salomon	X Access Wide													296	306	316	326	336	356	356		
Salomon	X Access Women Wide										276	276	286	296	306	316						
Salomon	MTN												281	291	301	311	321	331				
Salomon	MTN Women												271	281	291	301	311					
Salomon	Shift Pro										276	276	286	296	306	316	326	336	356	356		
Salomon	Shift Pro Women										276	276	286	296	306	306						
Salomon	QST Access													298	308	318	328	338	358	358		
Salomon	QST Access Women										278	278	288	298	308	318						
Salomon	Junior (junior norms)	208	208	208	224	235	235	246	255													
Salomon	Junior (adult norms)										265	275	285	295	305							

## Mondopoint Size Equivalents

Mondopoint (MP) is a measuring system for boots that states the length of the foot in metric measurements. This means that a 27 cm long foot has an MP measurement of 27. The advantage of this system is that the different terms for size such as size in England and the USA and Stich in France are standardised.



## Canting on X LAB OP, X MAX, Quest Max, S/Race, S/Max, S/LAB MTN, MTN Explore Men & Women

Canting could be adjusted by following operations :

- Internal boot sole grinding (Fig. 1)
- Chassis grinding on X MAX 130 model
- 4mm canting lifters kit available for X MAX 120 and 100 models:
  - This kit allows an adjustment of +/- 0.7° in function of the lifter side mounting
- Maximum screwing value: 0.8 N-m
- Maximum assembly/disassembly: 5 times



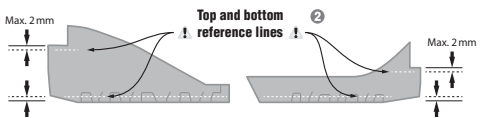
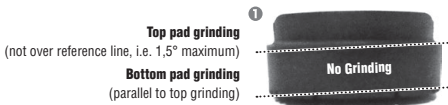
## Interchangeable Sole Pads

Several interchangeable sole pads exist allowing compatible boot models to be used with different norm bindings. For more information on binding compatibility see **Atomic/Salomon Boot & Binding Compatibility Chart** on page 9.

## Alpine DIN Pads

These are the traditional flatter alpine soles without rubber. They follow ISO 5355 and work safely with traditional alpine bindings following ISO 9462. They also work safely with WTR and MNC certified binding. See **Spare Parts** starting on page 60.

## Cantable Alpine Pads



Available as spare part, Cantable Alpine Pads are compatible with following models: Ref. # **L36225400** for XPro / Ghost Max / Quest / Quest Access / Ghost Max and Ref. # **L39176400** for QST Pro.

Grinding on the top and bottom surfaces should not go beyond the reference lines marked on Cantable Alpine Pads. A canting angle of 0 to 1.5° can thus be obtained (Fig. 2).

**Warning:** Cantable Alpine Pads must be ground before using to reach compliance with ISO 5355 norms. Grinding should be done with the same angle, on both the top and bottom of the Cantable Alpine Pad, in order to guarantee that both surfaces are parallel (Fig. 1).

## GripWalk Sole Pads



GripWalk sole pads are intended to be used only with following bindings:

- Ski touring bindings compliant with ISO 13992
- Alpine ski bindings labeled GripWalk, MNC Technology, or WTR Technology\* (compliant with ISO 9462) to the exclusion of all other alpine bindings.
- \* The Dual WTR Rossignol and Tyrolia MBS models have to be adjusted in Alpine position.

## Sole Pad Changing Procedure

Sole pads references mentioned above are removable and should be replaced if excessively worn and/or damaged, using only a manual screw driver. Salomon guarantees the soles for their disassembling and reassembling, up to a maximum of 10 times subject to strict compliance with the following instructions:

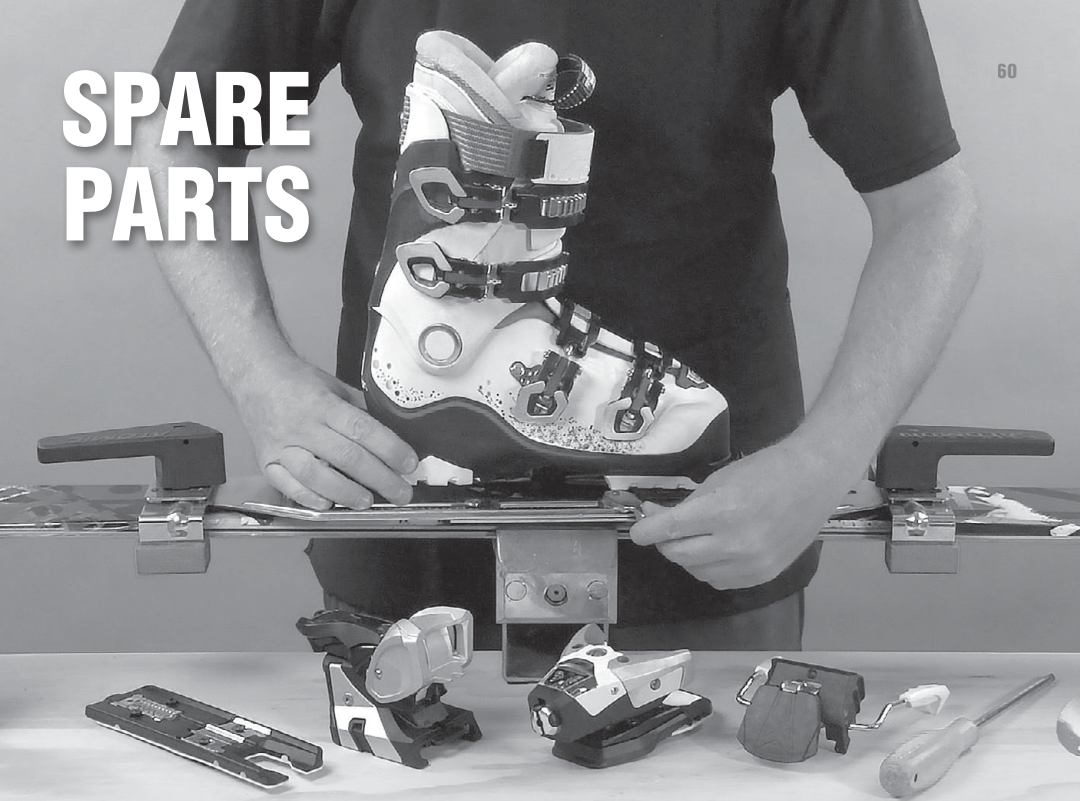
**Unscrew** all 7 to 9 sole screws and remove them from the sole.

**Slide** the rear sole forward and the front sole backwards onto the shell and rescrew using 1.5 N-m of torque.

**Remove** the rear and front sole.



# SPARE PARTS



**ATOMIC**


























**salomon**

**ARMADA**

<b>ALPINE BINDING</b>	<b>61</b>
<b>ALPINE SKIS</b>	<b>65</b>
<b>POLES</b>	<b>66</b>
<b>HELMETS</b>	<b>67</b>
<b>ALPINE BOOTS</b>	<b>68</b>
<b>NORDIC SKI</b>	<b>74</b>
<b>SNOWBOARD BINDINGS</b>	<b>75</b>
<b>SNOWBOARD BOOTS</b>	<b>76</b>

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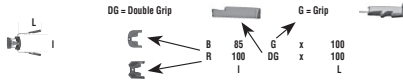
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		<b>Toe Baseplate</b>		Ref.	Price
	1x2	Smartark and X Track <b>Atomic:</b> XTO 14, XTO 12, XTO 10, XT 10, XT 12 <b>Salomon:</b> Z14, Z12, Z11, Z10, XT10, and XT12		L7882950001	20.00
	1x2	Toe Baseplate Track <b>Atomic:</b> ++ (EVOX 310++ FFG 12++) <b>Salomon:</b> SC (Z12, Z10, L10)	260-382 mm	L7837850001	9.00
	1x2	Front Plate & Axis <b>Atomic:</b> all Tacker WTR and MNC models <b>Salomon:</b> all Guardian WTR and MNC models		L3765030001	10.00
		<b>Length Adjustment Indicator</b>		Ref.	Price
	1x2	Toe Position Indicator <b>Atomic:</b> ++ <b>Salomon:</b> Z12 TI SC, Z12 SC, Z10 TI SC, Z10 SC, L10 SC		L7838580001	4.00
	1x2	Warden 11 Demo - Warden MNC 11 Demo - Warden 13 MNC Demo		L4027910001	3.00
		<b>Toe Housing</b>		Ref.	Price
	1x2	Silver Toe Housing <b>Salomon:</b> Z 10, Z 11, STH 10		L7885600001	10.00
	1x2	Silver Oversize Toe Housing Cover <b>Atomic:</b> XTO 14, FFG 14 <b>Salomon:</b> Z 14, STH 14, Z 12 Oversize, STH 12 Oversize		L1083320001	10.00
	1x2	Toe Housing <b>Atomic:</b> all XTO 10 Products		AZD000160001	10.00
	1x2	<b>Salomon:</b> Z12 Walk (A) FT12 Walk		L4075080001	2.00
	1x2	Lithium 10 (2015 models only)		L4029140001	2.00
	1x2	Lithium 10 (2016 models and newer)		L3968620001	2.00
	1x2	Cover Toe M10/11/12 GW		L41376401	
	1x2	Toe Shift	SA (Salomon)	L41388301	
	1x2		AT (Atomic)	AZD000360	
	1x2		AR (Armada)	RD000046	
		<b>Toe Din Window</b>		Ref.	Price
	1x2	<b>Atomic:</b> XTE 10 (all models) <b>Salomon:</b> L10 (all models)		L3735190001	7.00
	1x2	<b>Atomic:</b> XTE 7 (all models) <b>Salomon:</b> L7 (all models)		L3735200001	7.00
	1x2	<b>Atomic:</b> XTE 5 (all models) <b>Salomon:</b> C5 (all models)		L3735210001	7.00
	1x2	Window Toe BG C 0,75-4,5		L4104320001	2.00
	1x2	Indicator Toe M10/11/12 GW		L41376501	
		<b>Toe Pieces</b>		Ref.	Price
	1x2	Easytrak 10 (all models except Lithium)		L3735220001	15.00
	1x2	Easytrak 7 (all models)		L3735230001	15.00
		<b>Holder Screw</b>		Ref.	Price
	1x2	Toe "T" <b>Atomic:</b> FFG 14/12 <b>Salomon:</b> STH 14, STH 12, Z 14, Z 12, Z12 TI, Z10, Z10 TI, Z10 FIS 20		L7882970001	4.75
	1x2	Toe "T" <b>Atomic:</b> Smartrak XTO 10/12 and all ++ products <b>Salomon:</b> Smartrak + SC: Z12 TI, Z12, Z10 TI, Z10		L7882980001	4.75
	1x2	Toe Insert for Junior bindings <b>Atomic:</b> EVOX 7 / EVOX 045 <b>Salomon:</b> Junior C5, L7		L5483390001	4.75
	1x2	Toe Insert for Adult bindings <b>Salomon:</b> L9, L9 SR, L9 SC, L10, L 10 SC, L10 SR		L1006190001	4.75
	1x2	Shift MNC 13		L4075110001	3.00
	1x2	Shift MNC 13		L4075120001	2.00
		<b>MTN / Backland Tour</b>		Ref.	Price
	1x2	MTN/Backland Leash		L3996440001	30.00
	1x2	Clip Crampon MTN / Backland Tour		L4107200001	2.00
	1x2	Crampon MTN / Backland Tour	G80 / G90 / G100 / G110	L41129800	50.00
	1x2	Rail Heel Touring	30 mm	L41376601	
	1x2		50 mm	L41376701	
		<b>Pedal / AFD</b>		Ref.	Price
	1x2	3 Hole Toe Gliding AFD <b>Atomic:</b> FFG 12++ / FFG 12/10 <b>Salomon:</b> Z14, Z12, Z12 TI, Z12 TI SC, Z12 SC, Z10 TI SC, Z10, Z11, STH 10		L7883010001	7.50
	1x2	1x2 <b>Salomon:</b> Junior C5 - C5 SR - EC5 - L7 - L9 - L10 - L10 SR - L7 SR - EL10 - EL7 - L10 SC <b>Atomic:</b> Evox 045 - XTE 10 - XTE 7 - Ezytrak 5 & 7 - Ezytrak 10 - E C5 - E L7		L1005670001	4.00
	1x2	Lithium 10 (2015 models)		L3968630001	2.00
	2x2	N C5, N L7, N L10 Evox 045, N C5, N L7		L3916910001	4.00
	1x2	<b>Salomon:</b> STH 12, STH 14, STH 12 oversize		L5483410001	5.00
	1x2	<b>Atomic:</b> FFG 14 TEAM <b>Salomon:</b> STH 14 Driver		L1044750001	6.00
	1x2	<b>Atomic:</b> Tracker WTR <b>Salomon:</b> Z Speed (all models) and Guardian WTR		L1202730001	7.00
	1x2	Backcountry <b>Atomic:</b> Tracker MNC <b>Salomon:</b> Guardian MNC		L3947180001	7.00
	1x2	X-Series: <b>Atomic:</b> X12 VAR, X16 VAR, X19 VAR <b>Salomon:</b> X12, X16, X19		L3084380001	10.00
	1x2	<b>Salomon:</b> STHP 13 & 16 WTR		L3567860001	6.00
	1x2	Warden 11		L3968640001	7.00
	1x2	Warden MNC 11 - Warden MNC 13		L3947190001	7.00



	1x2	Warden 11 Demo		L3968650001	7.00
	1x2	Warden MNC 11 Demo - Warden MNC 13 Demo		L3968660001	7.00
	1x2	Mercury 10 - Mercury 11		L4027930001	4.00
	1x2	(S:) Z12 Walk - Z11 Walk / (A:) FT12 GW - FT11 GW		L4075090001	4.00
	1x2	Shift MNC 13		L4075100001	20.00
	1x2	Pedal C5-L6 GW		L4104310001	2.00
	1x2	Pedal BDG X12 TL GW		L4104810001	6.00
	2x2	Kit Pedal JR Race		L41164201	
	1x2	Pedal Toe M10/11/12 GW		L41376301	
<b>Heel Guide or Heel Track Housing</b>				Ref.	Price
	1x2	Plastic Heel Guide Housing for all naked adult products		L0011730001	5.00
	1x2	Warden 11 Demo - Warden MNC 11 Demo		L4064930001	4.00
	1x2	Lithium / Mercury (SIZE L: 257mm - 380mm)		L4064940001	4.00
	1x2	Warden MNC 13 / STH# 13		L4075140001	6.00
	1x2	Smartrak (S:) Z12 - Z10 (A:) XTO 12 - XTO 10		L2472920001	28.00
<b>Heel Track</b>				Ref.	Price
	1x2	Heel Baseplate Track Atomic: ++ (EVOX 310++ / FFG 12++) Salomon: SC (Z12, Z10, L10)	260-382 mm	L1203010001	13.00
	1x2	Steel Heel Track (to be used with L0011730001) - All naked adult products		L3084250001	13.00
	1x2	Rear Plate & Axis Atomic: all Tracker WTR and MNC models Salomon: all Guardian WTR and MNC models		L3765040001	15.00
<b>Lever</b>				Ref.	Price
	1x2	Heel Lever Salomon: All products after 2011 except Junior & X Bindings		L3084260001	8.00
<b>Backcountry / Tracker / Guardian</b>				Ref.	Price
	1X2	Backcountry Crampon (Guardian, Tracker)	C105	L3516380022	50.00
	1X2	Backcountry Crampon (Guardian, Tracker)	C115	L3516380025	50.00
<b>Heel Length Adjustment Indicator</b>				Ref.	Price
	1X2	XT 10 - XT 12 - Warden Demo 13		L4022800001	3.00
<b>Length Adjustment Screw</b>				Ref.	Price
	1X2	MTN/Backland		L4027940001	6.00
<b>Heel Pin</b>				Ref.	Price
	1X2	MTN/Backland U "MEN"		L4027950001	10.00
	1X2	MTN/Backland U "W"		L4027960001	10.00
	1X2	MTN/Backland U "EXP"		L4027970001	10.00
<b>Blade Parts</b>				Ref.	Price
	1x2	Z Speed Adjustment Lever Atomic: ZTL Salomon: Z14, Z12, Z12 Ti, Z10, Z10 Ti		L1202700001	7.00
	1x2	Smartrak Central Blade Atomic: Rental XTO Salomon: Rental		L1005660001	9.00
	1x2	X Track Central Blade XT12 Ti, XT12, XT10 Ti, XT10	262-382 mm	L3765020001	10.00
	1x2	Lever Central X TL		L41376001	
	1x2	Lever Central X TL GW		L41376101	
<b>Brake</b>				Ref.	Price
	1x2	Easytrak Brake Plate (excepted Lithium) Atomic: XTE 10, XTE 7, Ezytrack 7, Ezytrack 10 Salomon: L10, L9, L7		L3663710001	10.00
	1x2	G Brake Holder Screw MTN / Backland		L4027980001	4.00
	1x2	Brake Junior Atomic: EVOX 045 Salomon: T 5, T 5 SR (07), C5, C5 SR (12)		L5483430001	12.00
	1x2	Brake Junior Atomic: XTE 045, Easytrack 5 Salomon: C5 Easytrak		L3084310001	10.00
	1x2	Brake Junior J85 Atomic: EVOX 045 Salomon: T5, T5 SR, C5, C5 SR		L3084280001	10.00
	1x2	Brake Junior J85 Atomic: XTE 045, Easytrack 5 Salomon: C5 Easytrak		L3084300001	10.00
	1x2		R & S 75 DG X 100	L7857540001	15.00
	1x2		R & S 80 DG X 100	L7857550001	15.00
	1x2		R & S 90 DG X 100	L7857570001	15.00
	1x2		R & S 100 DG X 100	L7857580001	10.00
	1x2		R & S 115 DG X 100	L7857590001	10.00
	1x2		R & S 130 DG X 100	L7857570001	15.00
	1x2		B75 DG X 100	L7857450001	15.00
	1x2		B80 DG X 100	L7857480001	10.00
	1x2		B90 DG X 100	L7857500001	10.00
	1x2		B100 DG X 100	L7857510001	10.00
	1x2		B115 DG X 100	L7857520001	15.00
	1x2		B130 DG X 100	L7883060001	15.00
	1x2		C 90	L3512430015	15.00
	1x2		C 100	L3512430020	15.00
	1x2		C 115	L3512430025	15.00
	1x2		C 130	L3512430030	15.00
	1x2	Guardian/Tracker - STH² - Warden MNC 13 - Warden MNC 13 Demo - M XT12 - M XT10		L3512430015	15.00
	1x2	Guardian/Tracker - STH² - Warden MNC 13 - Warden MNC 13 Demo - M XT12 - M XT10		L3512430020	15.00
	1x2	Guardian/Tracker - STH² - Warden MNC 13 - Warden MNC 13 Demo - M XT12 - M XT10		L3512430025	15.00
	1x2	Guardian/Tracker - STH² - Warden MNC 13 - Warden MNC 13 Demo - M XT12 - M XT10		L3512430030	15.00

	1x2	Lithium	L80	L3816300010	10.00
	1x2		L90	L3816300015	10.00
	1x2		L100	L3816300020	10.00
	1x2	Salomon: Z12 Walk Atomic: FT 12 GW	L115	L3816300040	10.00
	1x2		FT 80	L4075130010	10.00
	1x2		FT 90	L4075130015	10.00
	1x2		FT 100	L4075130020	10.00
	1x2		FT 115	L4075130025	10.00
	1x2		FT 130	L4075130030	10.00
	1x2	Brake Atomic: Backland Salomon: MTN	G 80	L3993530015	60.00
	1x2		G 90	L3993530020	60.00
	1x2		G 100	L3993530030	60.00
	1x2		G 110	L3993530040	60.00
	1x2		G 120	L3993530050	60.00
	1x2		SH 90	L4055080015	60.00
	1x2	Shift MNC 13	SH 100	L4055080020	60.00
	1x2		SH 110	L4055080023	60.00
	1x2		SH 120	L4055080027	60.00
	1x2	Brake Atomic: Neox 76 09/12		AZD000104001	15.00
	1x2	Brake JR	70 / 80 / 90	L41051800	10.00
	1x2	Brakes X12 TL	X70 / X85	L41051900	15.00
	1x2	Brake Touring 50mm	G 80	L41376215	
	1x2		G 90	L41376220	
	1x2		G 100	L41376230	
	1x2		G 110	L41376240	
			G 120	L41376250	



**Jigs**

				Ref.	Price
1x1	Jig All Salomon Senior Products & Atomic EVOX and FFG	56-99 mm	L0011560001	75.00	
1x1	Wide Jig All Salomon Senior Products & Atomic EVOX and FFG	80-123 mm	L0011570001	75.00	
1x1	Jig Atomic Evox 045 & Salomon C5	56-99 mm	L7840610001	75.00	
1x1	Jig SC and SR, + and ++ Adult and Junior	56-99 mm	L0010030001	100.00	
1x1	Wide Jig SC and SR, + and ++ Adult and Junior	80-123 mm	L0010400001	100.00	
1x1	Jig Z Speed	70-116 mm	L1119390001	50.00	
1x1	Jig Backcountry Atomic: Tracker WTR and MNC Salomon: Guardian WTR and MNC	56-143 mm	L3267050001	50.00	
1x1	Jig X-Race	60-86 mm	L1184730001	120.00	
1x1	Jig Easytrak plates and Lithium ETR 10	70-116 mm	L3086300001	50.00	
1x1	Jig STP 13 & 16, Warden MNC	56-143 mm	L3298160001	100.00	
1x1	Jig X Track plates	56-143 mm	L3781890001	50.00	
1x1	Jig MTN / Backland Tour	56-143 mm	L3816250001	100.00	
1x1	N Warden 11 & N Warden MNC 11 / NR Warden 11 Demo & NR Warden MNC 11 Demo / NR Warden MNC 13 Demo	56-143 mm	L3910910001	100.00	
1x1	Shift MNC 13	56-143 mm	L3989470001	150.00	

**Tools**

			Ref.	Price
	1x5	Ø 3.6 X 8 mm	L0008140001	50.00
	1x5	Ø 4.1 X 9.5 mm	L0008930001	50.00
	1x5	Ø 4.1 X 8 mm	L0008130001	50.00
	1x5	Ø 3.6 X 9.5 mm	L0008920001	50.00
	1x1	25 mm long	L0008610001	18.00
	1x1	7 mm	L0008620001	14.00
	1x1		L0009020001	20.00
	1x2		L8876060001	12.00
	1x100		L0008460001	16.00
	1x1		L0008110001	10.00
	1x1		L3968680001	10.00
	1x100	Ø 4.5 mm	L0008180001	3.50




**Neox - Neox+**

			Ref.	Price
	1x2	Neox Positioning Unit	AZD000096001	6.00
	1x2	AFD Sil Neox	AZD000094001	8.00
	1x2	Base Plate Neox TL Toe	AZD000088001	10.00
	1x2	Base Plate Neox TL Heel	AZD000090001	10.00
	1x2	Sole length Indicator	Red AZD000092001	10.00

**X-Binding**

			Ref.	Price
	1x2	X-Race Distance Plate Front X16/X20 including screws	1 mm AZD000112001	16.00
	1x2		2 mm AZD000126001	16.00
	1x2		3 mm AZD000128001	16.00
	1x2	X-Race Distance Plate Rear X20 including screws	1 mm AZD000130001	16.00
	1x2		2 mm AZD000132001	16.00
	1x2		3 mm AZD000134001	16.00
	1x2	X-Race Distance Plate Rear X16 including screws	1 mm AZD000136001	16.00
	1x2		2 mm AZD000138001	16.00
	1x2		3 mm AZD000140001	16.00
	1x2	Base Plate Front X16-X12 including screws	AZD000170001	16.00
	1x2	X-Race Base Plate Rear X20 + Screw 60mm including screws 09/12	AZD000118001	8.00

**Screws**

Reference	Count	 Ø mm mm: Ø x L	\$ Price	Reference	Count	 Ø mm mm: Ø x L	\$ Price	Reference	Count	 Ø mm mm: Ø x L	\$ Price
L0008360001	1x50	10 x 20.5	13.00	L0009100001	1x50	10 x 16.5	14.00	L7883130001	1x50	8.8 x 17.3	9.00
L0008990001	1x50	10 x 16.5	8.00	L0009110001	1x50	9 x 18	13.00	L7883250001	1x50	8.8 x 12.2	8.00
L0010040001	1x50	10 x 18.3	15.00	L0009120001	1x50	9 x 29	15.00	L7883150001	1x50	8.8 x 15.7	8.00
L0010850001	1x30	10 x 36	10.00	L0009300001	1x50	8.8 x 16.5	14.00	L3512420001	1x30	9 x 31	6.00
L0010990001	1x30	10 x 32.5	10.00	L0009580001	1x50	9 x 12.5	12.00	L0011010001	1x50	9 x 23	12.00
L0008290001	1x50	10 x 13.5	12.00	L0009610001	1x50	9 x 8.5	13.00	L0008960001	1x50	9x15	10.00
L0008940001	1x50	10 x 11.8	13.00	L0010570001	1x50	9 x 19.5	15.00	L3980530001	1x50	8.8 x 19.6	6.00
L0008970001	1x50	10 x 18.8	10.00	L0010830001	1x50	9 x 25.5	10.00	L4027920001	1x50	8.8 x 22.8	5.00

**Retail Bindings**



	5	4	3	2	1
STH <sup>®</sup> 13 & 16	L0008960001		L0008960001	L0011010001	L0011010001
Warden MNC	L0008960001		L0008960001	L0009110001	
STH 16 steel - STH 16	L0009120001	L0008970001	L0008290001	000910	L0009110001
STH 12 & 14 Driver	L0009120001	L0008970001	L0008290001		L0009110001
STH 12	L0009120001	L0008970001	L0008290001	L0009110001	L0009300001
STH 10	L0010040001		L0008940001	L7883130001	L0009300001
Z 14 - Z 12 - Z 12 Ti	L0010040001		L0008940001	L7883130001	L0009300001
Z 11 - Z 10 - Z 10 Ti	L0010040001		L0008940001	L7883130001	L0009300001
L9 - L 10	L0010040001		L0008940001		L0008290001
L7	L0008990001		L0009090001		L0008940001
T5	L0008990001		L0008960001		L0008940001

**Rental Bindings**



	5	4	3	2	1	A	B
STH 16 steel - STH 16	L0010850001	L0010830001		L0009090001		L0010570001	L0009300001
STH 12 & 14 Driver	L0010850001	L0010830001		L0009090001		L0008940001	L0009580001
STH 12	L0008360001	L0008940001		L0008290001			
STH 10	L0010850001	L0010830001		L0009090001		L0008940001	L0009580001
Z 14 - Z 12 - Z 12 Ti	L0010040001	L0009090001		L0008940001			
L9 - L 10	L0010990001		L0009120001	L0009610001		L0008940001	L0009580001
L7	L0008990001		L0008960001	L0008940001			

**Plate & System**



	5	4	3	2	1
Backcountry		L7883250001		L7883250001	
Z Speed	L3512420001	L7883250001		L0009090001	
Warden Demo 11		L3980530001		L3980530001	
Warden Demo 13 MNC		L3980530001		L7883250001	
Easytrak (Adult - ski group G1 & G2)		L0009110001		L0009110001	
Mercury 11		L4027920001		L0009110001	
Easytrak (Junior - ski group G3 & G4)		L7883150001		L7883150001	

**Touring Binding**

































	5	4	3	2	1
MTN / Backland Tour & Tour Light		L7883250001		L7883250001	

**Shift MNC Binding**













	5	4	3	2	1	0
Shift MNC 13	L0009300001			L0008960001	L0008940001	L0009090001

Atomic Tips		Ref.	Price
	1x2	<b>S 115 stainless steel</b> – Performer Fiber (16), Nomad Fibre (16), ETL R (16/17), Punx Five R (17), Vantage 83 R (17), ETL 125 R (16/17)	<b>AZA000034X</b> 12.00
	1x2	<b>S 134 Black/White</b> – Redster JR III (16), Vantage Girl III (16/17), Vantage JR III (16/17), Vantage Girl II (16/17), Redster JR II (16), Vantage JR II (16/17), Redster PRO JR II (16), Redster PRO JR III (16), Redster J2 130-150 (17/18), Redster J2 100-120 (17/18), Redster J4 (17), Vantage JR I (18), Redster JS (18), Redster JX (18), Redster J2 100-150 (18), Redster MH 100-150 (18), Redster X2 100-150 (18), Redster Girl (18), Vantage Girl (18), Vantage Girl X 100-150 (18), Vantage JR 100-150 (18), Vantage X Boy (18), Vantage JR X Girl (18)	<b>AZA000130001</b> 10.00
	1x2	<b>S 137</b> – Redster FIS SL (16) (Black/Black)	<b>AZA000158001</b> 15.00
	1x2	<b>S 138 silver</b> – Redster Doubledeck (16), Bluester Doubledeck LC (16), Bluester Doubledeck LX (16)	<b>AZA000134001</b> 10.00
	1x2	<b>S 139 silver</b> – Redster Doubledeck (16), Bluester Doubledeck SC (16), Bluester Doubledeck SX (16), Redster Edge X (17)	<b>AZA000136001</b> 10.00
	1x2	<b>S 142 silver</b> – Redster XT R (16), Redster PRO (16), Performer XT Fibre (16), Performer Bend-X (16)	<b>AZA000140001</b> 10.00
	1x2	<b>S 144 silver</b> – Affinity Air (16), Affinity R (16), Affinity Pure (16), Affinity Sky (16), Affinity Storm (16), Cool Mixx (16), Cool Mixx Bend-X (16)	<b>AZA000154001</b> 10.00
	1x2	Rental aluminium patch (all models)	<b>AZA000150001</b> 10.00
	1x2	<b>S 147</b> – Redster G9 (17/18), Redster G9 i (17/18), Redster X 9 (17/18), Redster G7 (17/18), Demo Tool Servotec (17), Cloud 12 (17/18), Cloud 11 (17/18), Cloud 7 (17/18), Cloud R (17/18), Cloud Select (17/18), Black Heaven (17/18), Heaven (17/18), Balance (17/18), Vantage WMN X 72 (17/18), ETL (18), Vantage ETL (18), Vantage WMN X LTD (18), Redster FB (18), Redster RX (18), ETL 125 (18), Redster X7 (18), Redster XTi Pro (18), Redster XTi (18), Redster TR (18), Redster Tri (18)	<b>AZA000168001</b> 15.00
	1x2	<b>S 148</b> – Vantage WMN X 74 (16/17/18), Vantage WMN X 77 (16/17), Vantage WMN X 80 CTI (16/17/18), Cloud X 77 (16/17/18), Vantage WMN X 74 R (18), Vantage WMN X 77 C (18), Vantage WMN X 77 CTI (18), Redster Scandium (18), Redster XR (18), Redster XR FR (18)	<b>AZA0000162</b> 15.00
	1x2	<b>S 149</b> – Vantage X 77 (16/17), Vantage X 75 (16/17), Vantage X 80 (16/17), Vantage X AM (16/17), Vantage X 75 R (18), Vantage X 75 C (18), Vantage X 75 CTI (18), Vantage X 77 C (18), Vantage X 77 CT (18), Vantage X 77 Ti (18), Vantage X 80 CTI (18)	<b>AZA0000164</b> 15.00
	1x2	<b>S 150</b> – Vantage X 83 (16/17/18)	<b>AZA0000166</b> 15.00
	1x2	<b>S 155</b> – Redster S9 (17/18), Redster S 9i (17/18), Redster S8i (17/18), Redster TR (17/18), Redster S7 (17/18), Redster X 7 (17/18), Redster X 5 (17/18), Redster Ti (17/18), Redster SX (17/18), Redster MX (17/18), Redster Rti (17/18), Redster Pro (17/18), Redster XT (17/18), Performer XT Fibre (17), Redster Fibre X (17), Redster XR (17/18), Performer XT Scandium (17), Cloud 9 (17/18), Cloud 8 (17/18), Cloud Pro (17/18), Cloud 8 R (18), Cloud LTD (17/18), ETL R (18), Vantage ETL (18), Balance (18), Black Heaven (18), Cloud R (18), Heaven (18), Vantage WMN X 72 (18), Vantage WMN X LTD (18), Redster FB (18), Redster RX (18), Redster Scandium (18), Redster XTi PRO (18), Redster XTi (18), Redster Tri (18), Redster MR (18), Redster XM (18), Punx Five R L (18), Redster CS (18), Redster GT (18), Redster WT (18), Vantage X Pace (18), Vantage Bend X 72 (17/18)	<b>AZA000170001</b> 15.00
		<b>S 156</b> – Redster S9 FIS M/W (18)	<b>AZA000174001</b> 15.00
		<b>S 159</b> – Redster J4 (18)	<b>AZA000172001</b> 10.00
		<b>S 161</b> – Vantage 86 C L (18)	<b>AZA000176001</b> 15.00
	1x2	<b>S 153</b> – Redster S9 FIS M (17/18), Redster S9i Pro (17/18), Redster S9 FIS (17/18)	<b>AZA0000156</b> 12.00
Salomon Tips		Ref.	Price
	1x2	<b>H 06 Black</b> – XW 3, 4, 4 Tx, 10 - Siam N3, N4, N8, N10, N 40, Flirt, Origins, Sinsation - XW Blast, Tornado, Sandstorm, Vector, AT, X Radiant (06) - XW 4, 6, 800, X3, X7, Attack, Tx, STX, Vector, Tornado, Fury, Sandstorm, Storm - Jewel Amber, Crystal, Diadem, Opal, Origins, Pearl, Topaz - Demo lady (07) - XW 4, 6, 8, 10, 500, 800, X7, X9, Fire, Cyclone, Hurricane - Origins Amber, Amber 500, Pearl, Ruby, Diadem, Crystal, Jade, Opal, Topaz - Demo lady - Crossmax 120 (08), Shortkart (11-12-13)	<b>L78799500001</b> 6.00
	1x2	<b>EST 07</b> – Equipe 2V Race (07) - Demo X2, Ti, RT (07) - X Wing 500 (07 & 08) - Aero Ti, S, RT, GTI, Ti Rental, S Rental (07) - Jewel Amber 500 (07) - Instinct Fever 500 (07) - Aeromax RT, S, SR, GTS (08) - Equipe T Junior, Fury junior, Jade junior M & L (08) - Aeromax T, SX (09) - Minikart (11) - Candy (11) - Junior 800 (11) - Junior Kart, 24 H Jr, Enduro Jr 800, Candy Jr (12)	<b>L24729100001</b> 8.00
	1x2	<b>TT 09</b> – Czar, Lord, Dumont, Suspect, Threat, Lady, Mai Tai (08 - 09 - 10) - Shogun, Vamp, Geisha (09 - 10) - Knight (10) - Ripper (11) - Suspect, Threat, Ripper (12 - 13) - Q90 R (13) XW Focus (10) - Focus (12 - 13) - X-Drive FOCUS (15 - 16 - 17 - 18) - Can be used also on SL Slab 165 and 157 (13-18)	<b>L10879900001</b> 12.00
	1x2	Origins Lava (G12), Origins Bamboo (G12), Relax (14)	<b>AZA000034X</b> 12.00
	1x2	<b>ESH09b</b> – XW Storm - XW 8, 6, 4 - 8R, 6R - Origin Opal - Topaz, Crystal - Amber, Diadem - Crystal R (09 - 10) - XW Typhoon - Hurricane - Twister (09) - Pearl, XW Cyclone (10) - Enduro LX 750, Intense - Pure White - Origin Lava - Origin Lime - Origin Sun - Origin Moonlight - Origin Violet - Enduro 750 XLS - Enduro RX 800 - Enduro LX 800 - Origin bamboo - Tornado XT - Tornado LX - Enduro LX 730 - Origin Lagoon - Origin Topaz - Enduro RX750 (11) - Origins Sparkling (12) - Enduro LX 750 R (13) - X-Drive 7.5 R (14-15-16) XDR 75 (17)	<b>L10832800001</b> 10.00
	1x2	<b>S 134</b> – E-X-Race jr (14-15-17) - E Q-Max jr - E Q Lux jr - E Xi Race jr (13-14-15) - E X-MAX Jr (16-17) E QST MAX Jr (16-17-18) E QST LUX JR (17-18) E X-RACE SW JR (17) E S/RACE JR (18) E S/MAX JR (18)	<b>AZA000130001</b> 10.00
	1x2	ESH14 - X-Drive 80 (14-15-16) - X-Drive 80 ti (14-15-16) - X-Drive 80 MG (14-15-16) - X-Drive 75 (14-15-16) - X-Drive 83 (14-15-16) - X-Drive 8.0 FS (14-15-16) - X-Drive 8.0 Premium (14-15)	<b>L37702300001</b> 10.00
	1x2	<b>S 153</b> – I SL Lab M 165 & SL Lab W 157 (16-17-18)	<b>AZA0000156</b> 12.00










	1x2	<b>ESR16</b> – QST 92 (16-17-18) - QST 92 Lux (16-17-18)	<b>L3983880001</b>	<b>10.00</b>
	1x2	<b>ESR 18</b> – XDR 78 R	<b>L40415100001</b>	<b>7.00</b>
	1x2	<b>ESH 17</b> – XDR 78 ST - XDR 79 CF - XDR X80 ST - XDR 79 CFR - XDR 80 Ti - XDR 84 Ti - XDR 88 Ti (17-18) - AIRA 76 ST/CF/HT/XTR/STR (18) AIRA 80 Ti (18) AIRA 84 Ti (18)	<b>L40415200001</b>	<b>7.00</b>
	1x2	Repair Kit for climbing skins : SKINS 88 GLUE - SKINS 95 GLUE - SKINS LAB GLUE (15-16-17)	<b>L40289500001</b>	<b>40.00</b>
		S 159 – E X-RACE JR SW (17) E S/RACE RUSH JR (18)	<b>AZA000172001</b>	<b>10.00</b>
		ESF 18 – S/MAX BLAST - 12/10/8/X9Ti/F10/LTD (18) S/MAX W8/W10/W BLAST (18) - S/RACE RUSH - S/RACE SHOT (18)	<b>L4081630001</b>	<b>10.00</b>
	1x2	Tip Protector ESH 19	<b>L41083500001</b>	<b>8.00</b>
	1x2	Tip Protector ESR 20	<b>L41083600001</b>	<b>8.00</b>
	1x2	Tip Protector ESH 20	<b>L41083700001</b>	<b>8.00</b>

## POLES







### Alpine Poles

			Ref.	Price
	1x2	Q Vario Carbon, Q Vario, Q Vario Alu, MTN outdoor	<b>L37707300</b>	<b>10.00</b>
	1x2	Atomic: (11/12) Race Bend JR, Race 12 JR, Race 10 Jr, Sweet Stuff; (12/13) Redster 10 JR, Redster Bend JR, Vantage JR, Sweet Stuff, Rental JR; (13/14) Redster 10, Redster 12, Nomad2, Nomad, Vantage, Women Lux, Cloud?, Affinity, Park, BCT Carbon, Redster 10 JR, Redster Bend JR, Vantage JR, Sweet Stuff, Rental JR; (14/15) AMT Carbon, AMT?, Women Lux, AMT3 W, AMT? W, Park, BCT Carbon, Sweet Stuff, Vantage Jr, Redster 10 Jr Salomon: Kaloo Jr	<b>L10854000</b>	<b>6.00</b>
	1x2	Universal screwable All Mountain basket: X Race, SC1, Arctic S3, X08, Arctic, X North, MTN Outdoor, MTN Alu S3, Hacker S3, Hacker, SC1 S3, X10 S3, ARCTIC S3 XL, Angel S3, Shiva, Arctic Lady, Northpole Lady, Rental composite Adult, Rental Anodized Adult, Rental Anodized JR	<b>L39860700</b>	<b>6.00</b>
	1x1	ATOMIC BCT Basket 80mm – 17/18 All models, excepting AMT Boy, AMT Girl, Rental Adult, Rental Kids, 18/19 All models, excepting AMT Boy, AMT Girl, Rental Kids	<b>AZJ001016</b>	<b>6.00</b>
	1x2	Salomon Women universal screwable all mountain basket – Angel S3, Chiva, Artic Lady, Northpole Lady	<b>L40785800</b>	<b>5.00</b>
	1x2	Salomon: Strap Rental Adult, Junior, Artic, North pole, XNorth, Artic Lady, North Pole Lady Atomic: 09/10, 10/11, 11/12, 12/13, 13/14, 14/15, 15/16 : Strap Rental Adult (Composite / Alu), Alu Jr	<b>L10854200</b>	<b>6.00</b>
	1x2	ATOMIC AMT Basket 60mm: All 17/18 models, excepting AMT Boy, AMT Girl, Rental Adult, Rental Kids	<b>AZJ001002</b>	<b>6.00</b>
	1x2	ATOMIC Race Basket: All 17/18 models, excepting AMT Boy, AMT Girl, Rental Adult, Rental Kids	39mm <b>AZJ001000</b>	<b>6.00</b>
	1x2	ATOMIC AMT SQS Plug + Pin + Strap – 17/18 Redster X Carbon SQS, Redster X SQS, AMT Ultra SQS, AMT Ultra SQS W, AMT Carbon SQS, AMT Carbon SQS W, AMT SQS, AMT SQS W – 18/19 Redster X Carbon SQS, Redster X SQS, AMT Ultra SQS, AMT Ultra SQS W, AMT Carbon SQS, AMT Carbon SQS W, AMT SQS, AMT SQS W	<b>AZJ001030</b>	<b>8.00</b>
	1x2	ATOMIC BCT SQS plug+pin+strap – 18/19 BCT Mountaineering SQS (Carbon+Alu), BCT Touring SQS (Alu+Carbon), BCT Touring SQS W (Carbon+Alu), BCT Freeride SQS	<b>AZJ001014</b>	<b>8.00</b>

### Nordic Poles

			Ref.	Price
	1x2	X Adv - X Adv Escape	<b>L37707300</b>	<b>10.00</b>
	1x2	Biathlon Strap : Escape - Siam - Escape Jr - X Adv Escape - X Adv	<b>L12708200</b>	<b>12.00</b>
	1x2	S/LAB Power Strap	<b>L40692300</b>	<b>20.00</b>
	1x2	ATOMIC AMT SQS plug+pin+strap – 17/18 Redster X Carbon SQS, Redster X SQS, AMT Ultra SQS, AMT Ultra SQS W, AMT Carbon SQS, AMT Carbon SQS W, AMT SQS, AMT SQS W / 18/19 Redster X Carbon SQS, Redster X SQS, AMT Ultra SQS, AMT Ultra SQS W, AMT Carbon SQS, AMT Carbon SQS W, AMT SQS, AMT SQS W	<b>L40692200</b>	<b>8.00</b>
	1x2	ATOMIC BCT SQS plug+pin+strap – 18/19 BCT Mountaineering SQS (Carbon+Alu), BCT Touring SQS (Alu+Carbon), BCT Touring SQS W (Carbon+Alu), BCT Freeride SQS	<b>L40675500</b>	<b>8.00</b>
	1x2	Touring Basket: Active - Siam - Escape	<b>L37897300</b>	<b>8.00</b>
	1x2	SLAB Carbon Shaft	<b>L36912000</b>	<b>50.00</b>
	1x2	S/Race Shaft	<b>L40675700</b>	<b>20.00</b>
	1x2	POLES 1x2 ERGO CLICK GRIP	<b>L39213900</b>	<b>25.00</b>
	1x2	POLES 1x2 POWER STRAP CLICK 2	<b>L39214000</b>	<b>28.00</b>
	1x2	S/LAB Carbon Basket M	<b>L40675100</b>	<b>20.00</b>











	1x2	Power Strap	<a href="#">L40675400</a>	20.00
	1x2	ATOMIC Nordic Touring strap – 17/18 Mover Lite	<a href="#">AZJ001006</a>	12.00
	1x2	ATOMIC Nordic Kork grip+Plug Natural – 17/18 Redster Ultra, Redster Carbon	<a href="#">AZJ001008</a>	18.00
	1x2	ATOMIC Nordic Plug – 18/19 Redster Ultra, Redster Carbon, Redster Pro, Mover Lite, Mover Lite JR	<a href="#">AZJ001032</a>	8.00
	1x2	ATOMIC Nordic Strap Size L – 17/18 Redster Ultra, Redster Carbon, Pro Carbon	<a href="#">AZJ001010</a>	18.00
	1x2	ATOMIC Nordic Strap Size M – 17/18 Redster Ultra, Redster Carbon, Pro Carbon	<a href="#">AZJ001012</a>	18.00

**Atomic Nordic Poles**




			Ref.	Price
	1x2	QRS Kork Grip	<a href="#">AZJ001034</a>	20.00
	1x2	QRS Strap M	<a href="#">AZJ001036</a>	15.00
	1x2	QRS Strap L	<a href="#">AZJ001038</a>	15.00
	1x2	QRS Strap XL	<a href="#">AZJ001040</a>	15.00
	1x2	QRS Strap S	<a href="#">AZJ001042</a>	15.00
	1x2	Nordic Ferrule Exchangeable S	<a href="#">AZJ001044</a>	10.00
	1x2	Nordic Exchangeable Basket S	<a href="#">AZJ001046</a>	10.00
	1x2	Nordic Exchangeable Basket M	<a href="#">AZJ001048</a>	10.00
	1x2	Nordic Exchangeable Basket L	<a href="#">AZJ001050</a>	10.00
	1x2	Nordic Race Basket M WS18	<a href="#">AZJ001052</a>	10.00
	1x1	AMT Strap	<a href="#">AZJ001054</a>	15.00
	1x1	Elastic JR Strap	<a href="#">AZJ001056</a>	10.00

**HELMETS**








**Atomic Alpine Helmets**

			Ref.	Price
	1x2	ATOMIC Revent Size wheel 360° – 17/18: Revent+, Revent AMID, Revent+ LF	<a href="#">AN5005592</a>	5.00
	1x2	ATOMIC Revent Size wheel – 17/18: Revent	<a href="#">AN5005590</a>	5.00
	1x1	ATOMIC Count Size wheel 360° – 18/19: Count, Count AMID, Count XTD, Count RS	<a href="#">AZN500004</a>	5.00
	1x1	ATOMIC Savor Size wheel – 16/17: Savor, Savor LF, Redster LF SL / 17/18: Savor, Savor LF, Redster LF SL	<a href="#">L37702500</a>	5.00
	1x1	ATOMIC Redster SL Chinguard – 17/18: Redster LF SL / 18/19: Redster LF SL	<a href="#">AZN005384</a>	25.00
	1x1	ATOMIC Redster Chinguard – 17/18: Redster WC AMID	<a href="#">AZN000050</a>	25.00
	1x1	ATOMIC Count Chinguard RS – 18/19: Count RS	<a href="#">AN5005604</a>	25.00
	1x1	ATOMIC Count Strap Station Clips – 18/19: Count XTD	<a href="#">AZN500008</a>	5.00
	1x1	Visor ID HD Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005826</a> 60.00
	1x1	Visor ID HD Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005828</a> 60.00
	1x1	Visor ID HD Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005830</a> 60.00
	1x1	Visor ID Stereo Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005832</a> 35.00
	1x1	Visor ID Stereo Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005834</a> 35.00
	1x1	Visor ID Stereo Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005836</a> 35.00
	1x1	Visor ID Stereo Lens	51-55 / 55-59 / 59-63 / 63-65	<a href="#">AN5005838</a> 35.00
	1x1	Visor ID JR Flash Lens	48-52 / 51-55	<a href="#">AN5005840</a> 15.00
	1x1	Visor ID Lens R X	51-55 / 55-59 / 59-63	<a href="#">AN5005984</a> 20.00
	1x10	Face Foam Visor R (S-Size)		<a href="#">AN500598001</a> 5.00
	1x10	Face Foam Visor R (M/L Size)		<a href="#">AN500599001</a> 5.00
	1x1	Revent 360° Size Wheel		<a href="#">AZN500010</a> 5.00
	1x1	Revent Size Wheel		<a href="#">AZN500012</a> 5.00

**Salomon Alpine Helmets**

			Ref.	Price
	1x1	New Custom Air Device – Cruiser <sup>®</sup> CA, Pearlf <sup>®</sup> CA, Phantom C.Air, Ranger <sup>®</sup> C.Air,	S(53-56)	<a href="#">L40435300</a> 30.00
	1x1	Quest, Ranger 4D C.Air, Hacker C.Air, Aura C.Air, Icon <sup>®</sup> C.Air, Quest W, Icon 4D	M(56-59)	<a href="#">L40435400</a> 30.00
	1x1	C.Air, Shiva C.Air	L(59-62)	<a href="#">L40435500</a> 30.00
	1x1	Custom Dial Salomon: X Race SL LAB, Ranger 4D, Cruiser 4D, MTN LAB, Quest Access, Icon 4D, Pearl 4D, Quest Access W, X Race Jr, Grom	all size	<a href="#">L38189800</a> 5.00
	1x1	New Integrated Custom Dial – Driver – Driver S – Mirage S – Ranger <sup>®</sup> Mips – Icon <sup>®</sup> Mips – GST Charge – GST Charge W – GST Charge Mips – GST Charge W Mips – Cruiser <sup>®</sup> – Pearl <sup>®</sup> – Brigade + – Brigade – Brigade Audio – Spell + / Spell / Brigade Rental		<a href="#">L40785900</a> 20.00


## Atomic Buckle Tooth Insert

			Ref.	Price
	1 Set	Cuff & Shell Toothplates: Redster FIS / Pro, Kids, Race Tech, Tracker, Burner, Medusa, M Tech (07-13), B Tech	1 cuff tooth plate, 2 shell tooth plates	<b>AZE000262</b> 10.00
	1 Pair	Adjustable Cuff Toothplates: Redster Woman, Hawx 1.0, Hawx Prime, Hawx 2.0, Hawx Magna, Hawx Ultra, Waymaker (all versions)		<b>AZE000268</b> 10.00
	1 Set	Cuff & Shell Toothplates: Waymaker (all versions), Live Fit	4 cuff tooth plates, 2 shell tooth plates	<b>AZE000794</b> 10.00
	1 Set	Cuff & Shell Toothplates: Hawx Prime / 2.0, Hawx Magna, Hawx Ultra, Hawx 1.0	1 cuff tooth plate, 2 shell tooth plates	<b>AZE001002</b> 10.00
	1 Pair	Adjustable Cuff Toothplates: Live Fit		<b>AZE000256</b> 6.00
	1 Pair	Cuff Toothplates: Backland		<b>AZE001138</b> 10.00
	1 Set	1 Cuff Tooth Plate, 2 Shell Tooth Plates, screws included – Hawx Ultra XTD		<b>AZE001352</b> 10.00






























## Atomic Buckle

			Ref.	Price
	1 Pair	Live Fit Men & Women	Position 1 (shell)	<b>AZE000998</b> 15.00
	1 Pair		Position 2 (cuff)	<b>AZE001008</b> 15.00
	1 Pair	Hawx Magna Men & Women	Position 1 / 2 (shell)	<b>AZE001218</b> 15.00
	1 Pair		Position 3 / 4 (cuff)	<b>AZE001220</b> 15.00
	1 Pair	Hawx Magna Men & Women	Position 1 / 2 (shell)	<b>AZE001222</b> 15.00
	1 Pair		Position 3 / 4 (cuff)	<b>AZE001224</b> 15.00
	1 Pair	Backland Men & Women	Position 1 (shell)	<b>AZE001120</b> 15.00
	1 Pair		Position 2 (cuff)	<b>AZE001122</b> 15.00
	1 Pair	Backland Shell Cable Men & Women	short (22 - 24)	<b>AZE001128</b> 15.00
	1 Pair		medium (25 - 27)	<b>AZE001130</b> 15.00
	1 Pair		long (28 - 30)	<b>AZE001168</b> 15.00
	1 Pair	JR Ratchet Buckle for 2-buckle boot	Position 2 (cuff)	<b>AZE001044</b> 15.00
	1 Pair	Redster Buckles - screws included	Position 1 (toe)	<b>AZE001384</b> 15.00
	1 Pair		Position 2 (instep)	<b>AZE001376</b> 15.00
	1 Pair		Position 3 / 4 (cuff)	<b>AZE001374</b> 15.00
	1 Pair	Buckles Men & Women, screws included – Hawx Ultra XTD	Position 1 / 2 (shell)	<b>AZE001350</b> 15.00
	1 Pair		Position 3 / 4 (cuff)	<b>AZE001390</b> 15.00
	1 Pair		Position 1 (shell)	<b>AZE001440</b> 15.00
	1 Pair	Hawx Buckles Men & Women - screws included	Position 2 (shell)	<b>AZE001442</b> 15.00
	1 Pair		Position 3 / 4 (cuff)	<b>AZE001444</b> 15.00

## Atomic Innerboot

			Ref.	Price
	1 Pair	Redster WC Unisex ASY World Cup Liner	22.5 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	<b>AZE000854</b> 80.00
	1 Pair	Redster Pro Platinum Liner	23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	<b>AZE000986</b> 80.00
	1 Pair	Hawx Magna - Woman Silver Liner	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001140</b> 50.00
	1 Pair	Hawx Prime (Platinum)	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001228</b> 80.00
	1 Pair	Hawx Prime - Woman (Gold)	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001230</b> 60.00
	1 Pair	Hawx Ultra (Platinum)	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>AZE001242</b> 80.00
	1 Pair	Hawx Ultra - Woman (Gold)	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001226</b> 60.00
	1 Pair	Redster World Cup (regular height)	21.0-21.5 / 22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001372</b> 80.00
	1 Pair	Redster Club Sport (regular height)	21.0-21.5 / 22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001348</b> 80.00
	1 Pair	Redster Foam Liner (regular height) included	21.0-21.5 / 22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AE5017700</b> 200.00
	1 Pair	Hawx Magna Men's Liner (Gold)	25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001354</b> 60.00
	1 Pair	Hawx Ultra XTD Men's Liner Platinum	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001388</b> 100.00
	1 Pair	Hawx Ultra XTD Women's Liner Platinum	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001386</b> 100.00
	1 Pair	Backland Carbon - Backland - Backland W Liner with velcro (Platinum)	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>AE5014320</b> 100.00
	1 Pair	Backland Carbon - Backland - Backland W Liner with magnets (Platinum)	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>AE5017920</b> 80.00







	1 Pair	Platinum – Hawx Prime Men's Liner	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001452</b>	<b>80.00</b>
	1 Pair	Rental – Hawx Prime Rental Men's Liner	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001450</b>	<b>50.00</b>
	1 Pair	Gold – Hawx Prime Women's Liner	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001454</b>	<b>60.00</b>
	1 Pair	Rental – Hawx Prime Rental Women's Liner	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001464</b>	<b>50.00</b>
	1 Pair	Rental – Hawx Prime Rental Men's Liner	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001270</b>	<b>50.00</b>
	1 Pair	Rental – Hawx Prime Rental Women's Liner	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE001272</b>	<b>50.00</b>
	1 Pair	Gold – Hawx Ultra XTD Men's Liner	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001460</b>	<b>60.00</b>
	1 Pair	Platinum – Backland Ultimate Liner	23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>AZE001456</b>	<b>80.00</b>
<b>Atomic Bootfitting</b>				Ref.	Price
	1 Pair	Boot Board: Redster FIS, Redster Pro 12mm Toe, 26mm Heel. For use with models that do not use Flex Frames	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5	<b>AZE000632</b>	<b>7.00</b>
	1 Pair	Boot Board: Redster FIS, Redster Pro 12mm Toe, 26mm Heel. For use with models that use Flex Frames	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE000628</b>	<b>7.00</b>
	1 Pair	Boot Board: Backland	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001166</b>	<b>7.50</b>
	1 Pair	Boot Board: Waymaker, Overload, Hawx Prime / 2.0, Hawx Magna	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE000916</b>	<b>7.50</b>
	1 Pair	Boot Board: Waymaker Tour, Waymaker Carbon	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE000898</b>	<b>7.00</b>
	1 Pair	Inlay/Insole/Footbed: Hawx 1.0, Hawx Prime / 2.0	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-31.5	<b>AZE001246</b>	<b>7.00</b>
	1 Pair	Boot Board: Hawx Ultra	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5 / 31.0-32.0	<b>AZE001240</b>	<b>8.00</b>
	1 Pair	Boot Board - fits both World Cup & Club Sport	21.0-21.5 / 22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001406</b>	<b>10.00</b>
	1 Pair	Boot Board	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>AZE001370</b>	<b>8.00</b>
	5 Pairs	Overlap Sealing Set (sizes 22.0-32.0) – Redster World Cup & Club Sport (17+), Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Redster WC-FIS-PRO (12-16), Kids - All Models (09+), Race Tech - All Models (06-12), Tracker-Burner-Medusa (09-14), M Tech (07-13), B Tech (05-13)		<b>AZE001346</b>	<b>8.00</b>
	1 Pair	Tip Sealing – Redster World Cup & Club Sport (17+), Hawx Ultra XTD	22.0-32.0	<b>AZE001344</b>	<b>8.00</b>
	1 Set	Redster Forward Lean Kit		<b>AE5017680</b>	<b>7.00</b>
	1 Set	Strap fixation – Redster World Cup & Club Sport (17+), Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Redster WC-FIS-PRO (12-16), Waymaker - Waymaker Carbon - Waymaker Tour (13-16), Race Tech - All Models (06-12), Tracker-Burner-Medusa (09-14)		<b>AZE001342</b>	<b>4.00</b>
	1 Set	Redster Power Control - For Speed Cuff Only		<b>AZE001408</b>	<b>5.00</b>
	1 Set	Ex-Center Screw Cuff Alignment, Hawx 1.0, Live Fit, M-Tech, Burner, Medusa, Tracker, Waymaker (all versions), Overload, Race Tech. Only fits boots that currently use Ex-Center screw or Ex-Center rivets. No Center rivets!		<b>AZE000334</b>	<b>10.00</b>
	1 Set	Micro Cuff Alignment (MCA), Redster WC, Redster Pro, Redster FIS, Hawx 2.0, Hawx Magna. Only fits boots that currently use MCA screw or MCA rivets. No Center rivets!		<b>AZE000672</b>	<b>10.00</b>
	1 Set	Progressive Cuff Alignment: Hawx Ultra	1 set for 1 pair of boots	<b>AZE001244</b>	<b>10.00</b>
	1 Set	Dyneema Rope & Strap Loop (Pair of Boots) – Backland Ultimate (17+)		<b>AZE001378</b>	<b>15.00</b>
	1 pair	Backland & Backland Ultimate Free / Lock System 2.0 Base - Does Not Fit Ultra XTD - screws included		<b>AZE001340</b>	<b>8.00</b>
	1 Pair	XTD Free / Lock System 2.0 Base Plate (Only For Hawx Ultra XTD), screws included		<b>AZE001338</b>	<b>8.00</b>
	1 Pair	XTD Free / Lock System 2.0 Base Plate 13°/19° - Only For XTD - screws included		<b>AZE001416</b>	<b>25.00</b>
	1 Set	XTD & Backland Free / Lock System 2.0 - Does Not Fit Backland Ultimate - screws included		<b>AZE001438</b>	<b>25.00</b>
	1 Set	Alpine Screw Set (10 Screws/5 T Nuts/5 Claw Nuts) – Redster World Cup & Club Sport (17+), Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Hawx 1.0 (07+), Redster WC-FIS-PRO (12-16), Waymaker / Waymaker Carbon / Waymaker Tour (13-16), B Tech (05-13)		<b>AZE001356</b>	<b>10.00</b>
	1 Set	Boot Adjustment Tool (5 units) – Redster World Cup & Club Sport (17+), Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Backland (15+), Backland Ultimate (17+), Hawx 1.0 (07+), Redster WC-FIS-PRO (12-16), Waymaker / Waymaker Carbon / Waymaker Tour (13-16), B Tech (05-13)		<b>AZE001250</b>	<b>5.00</b>

	1 Set	Rotational Power Control: Redster WC, Redster Pro		AZE000676	5.00
	1 Pair	Rotational Cuff Hardware 0mm: Redster WC, Redster Pro, Hawx 2.0		AE5007980	5.00
	1 Pair	Frictionless Hinge Kit: Backland		AZE001164	10.00
	1 Set	Lock System 2.0 (Pair of Boots) – Hawx Ultra XTD & Backland Free (Does Not Fit Backland Ultimate) - screws included		AZE001368	25.00
	1 Set	Free / Lock System 3.0 (Pair of Boots) - ONLY FITS BACKLAND ULTIMATE - screws included		AZE001380	25.00
	1 Set	Heel Tech Insert (Pair of Boots) – Hawx Ultra XTD, Backland (15+), Backland Ultimate (17+) - screws included		AZE001366	20.00
	1 Pair	Rental Strap Holder: Hawx Prime / 2.0, Hawx Magna, Waymaker (all versions), Live Fit		AZE000966	4.00
	1 Pair	Cuff Spoiler Velcro		AZE001462	5.00
	1 Pair	Cuff Spoiler, Screws Included – Redster World Cup & Club Sport (17+), Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Redster WC-FIS-PRO (12-16), Race Tech - All Models (06-12), Tracker-Burner-Medusa (09-14), M Tech (07-13), B Tech (05-13)		AE5017720	4.00
	1 Pair	Hard Tongue – Backland	22.0-23.0	AE5014120	20.00
	1 Pair		24.0-25.0	AE5014240	20.00
	1 Pair		26.0-27.0	AE5014300	20.00
	1 Pair		28.0-29.0	AE5014260	20.00
	1 Pair		30.0-31.0	AE5014280	20.00
	1 Pair	Soft Tongue – Backland	22.0-23.0	AE5014140	20.00
	1 Pair		24.0-25.0	AE5014160	20.00
	1 Pair		26.0-27.0	AE5014180	20.00
	1 Pair		28.0-29.0	AE5014200	20.00
	1 Pair		30.0-31.0	AE5014220	20.00
	1 Pair	Backland Water Sealing with Velcro	22.0-23.0	AZE001284	10.00
	1 Pair		24.0-25.0	AZE001288	10.00
	1 Pair		26.0-27.0	AZE001282	10.00
	1 Pair		28.0-29.0	AZE001290	10.00
	1 Pair		30.0-31.0	AZE001286	10.00
	1 Pair	Backland Water Sealing with Magnets	22.0-23.0	AZE001318	15.00
	1 Pair		24.0-25.0	AZE001320	15.00
	1 Pair		26.0-27.0	AZE001328	15.00
	1 Pair		28.0-29.0	AZE001332	15.00
	1 Pair		30.0-31.0	AZE001330	15.00
	1 Set	Touring Screw Set (10 Screws/10 Nuts) – Backland (15+), Backland Ultimate (17+)		AZE001358	10.00
	1 Pair	Backland Ultimate Cuff Strap - screws included (Left & Right)		AZE001362	15.00
	1 Pair	Backland Ultimate Shell Strap - screws included (Left & Right)		AZE001360	15.00
	1 Set	Backland Ultimate Shell Buckle - screws included		AZE001382	15.00
	1 Pair	Backland Ultimate Water Sealing	23.0	AZE001334	5.00
	1 Pair	Backland Ultimate Water Sealing	24.0 - 25.0	AZE001324	5.00
	1 Pair	Backland Ultimate Water Sealing	26.0 - 27.0	AZE001322	5.00
	1 Pair	Backland Ultimate Water Sealing	28.0 - 29.0 - 30.0	AZE001336	5.00
	1 Pair	Power Shift: Hawx Prime / 2.0, Hawx Magna, Hawx Ultra		AZE001082	5.00
	1 Pair	Power Shift ALU - screws included		AZE001446	5.00
	1 Set	Backland Shell Cable Guide		AZE001160	5.00
	1 Pair	Power Strap: Backland (short)	22.0 - 24.5	AZE001150	10.00
	1 Pair	Power Strap: Backland (long)	25.0 - 31.5	AZE001148	10.00
	1 Pair	35mm Velcro Power Strap – Redster World Cup & Club Sport (17+), Hawx 1.0 (07+), Redster WC-FIS-PRO (12-16), Race Tech - All Models (06-12), Tracker-Burner-Medusa (09-14)		AZE001400	10.00
	1 Pair	Dual Strap 55 mm – Redster World Cup & Club Sport (17+), Redster WC-FIS-PRO (12-16), Race Tech - All Models (06-12)	(short) 22.0-27.5	AZE001404	25.00
	1 Pair		(long) 28.0-29.5	AZE001402	25.00
	1 Pair	Redster Speed Cuff 170 Power (strap, buckles, hardware included) – Redster World Cup & Club Sport (17+)	21.0-23.5	AZE001254	50.00
	1 Pair		24.0-25.5	AZE001256	50.00
	1 Pair		26.0-27.5	AZE001258	50.00
	1 Pair		28.0-29.5	AZE001260	50.00
	1 Pair		21.0-23.5	AZE001292	50.00
	1 Pair	Redster Speed Cuff 130 Power (strap, buckles, hardware included) – Redster World Cup & Club Sport (17+)	24.0-25.5	AZE001294	50.00
	1 Pair		26.0-27.5	AZE001298	50.00
	1 Pair		28.0-29.5	AZE001296	50.00
	1 Pair		24.0-28.5	AZE001398	20.00
	1 Pair	Hawx 50 mm Strap (short) – Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Hawx Ultra XTD	24.0-28.5	AZE001398	20.00
	1 Pair		Hawx 50 mm Strap (long) – Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Waymaker / Waymaker Carbon / Waymaker Tour (13-16)	29.0-30.5	AZE001396
	1 Pair	Hawx 40 mm Women Strap – Hawx Ultra (16+), Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx Ultra XTD, Waymaker / Waymaker Carbon / Waymaker Tour (13-16)	22.0-27.5	AZE001392	20.00
<b>Atomic Bootsole and Screws</b>					
	1 Set	Skywalk Dual Density Grip Pads (ISO 5355) – Screws included	22.0 - 23.5	AZE000786	12.00
	1 Set	Skywalk Dual Density Grip Pads (ISO 5355) – Screws included	24.0 - 29.5	AZE000728	12.00















Ref. Price

	1 Set	Standard WTR Grip Pads (ISO 9523) screws included – Hawx Prime / 2.0 (14+), Hawx Magna (15+), Live Fit (09+), Hawx 1.0 (07+), Waymaker / Waymaker Carbon / Waymaker Tour (13-16), M Tech (07-13)	22.0-24.5	AZE000948	35.00
	1 Set		25.0-29.5	AZE000946	35.00
	1 Pair	Hawx Ultra XTD Rubber Sole	22.0-22.5 / 23.0-23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	AZE001364	40.00
	1 Pair	Backland / Backland Ultimate Sole - Select Sole Based on mm Shell Length	248mm / 258mm / 268mm / 278mm / 288mm / 298mm / 308mm / 318mm / 328mm	AZE001248	40.00
	1 Set	Redster Pro Grip Pads (ISO 5355) (Pair of Boots) Men & Women - screws included – Only compatible with 2015/16 & 2016/17 Redster Pro	22.5-25.5	AZE001216	10.00
	1 Set		26.5-29.5	AZE001214	10.00
	1 Set	3mm Lifter - screws included – Redster World Cup & Club Sport (17+)	21.5-24.5	AZE001262	15.00
	1 Set		25.5-29.5	AZE001264	15.00
	1 Set	5mm Lifter - screws included – Redster World Cup & Club Sport (17+)	21.5-24.5	AZE001266	15.00
	1 Set		25.5-29.5	AZE001268	15.00
	1 Set	Cantable Grip Pads 1 component (ISO 5355) - screws included	22.0-24.5	AZE001476	15.00
	1 Set		25.0-31.5	AZE001474	15.00
	1 Set	Cantable Grip Pads (ISO 5355) screws included – Hawx Ultra (16+)	22.0-24.5	AZE001172	15.00
	1 Set		25.0-31.5	AZE001170	15.00
	1 Set	Canting Shims 0.5° – Hawx Ultra (16+)	22.0-24.5	AZE001186	15.00
	1 Set		25.0-31.5	AZE001178	15.00
	1 Set	Canting Shims 1.0° – Hawx Ultra (16+)	22.0-24.5	AZE001188	15.00
	1 Set		25.0-31.5	AZE001180	15.00
	1 Set	Canting Shims 1.5° – Hawx Ultra (16+)	22.0-24.5	AZE001190	15.00
	1 Set		25.0-31.5	AZE001182	15.00
	1 Set	Canting Shims 2.0° – Hawx Ultra (16+)	22.0-24.5	AZE001192	15.00
	1 Set		25.0-31.5	AZE001184	15.00
	1 Set	Canting Shims 2.5° – Hawx Ultra (16+)	22.0-24.5	AZE001206	15.00
	1 Set		25.0-31.5	AZE001210	15.00
	1 Set	Canting Shims 3.0° – Hawx Ultra (16+)	22.0-24.5	AZE001204	15.00
	1 Set		25.0-31.5	AZE001208	15.00




**Salomon Buckle Tooth Insert**

				Ref.	Price
	1x2	X Max & Rush, Falcon & Instinct, Impact & Idol, X3, X Max, X6, Quest, Quest Max, Junior, X Pro, Quest Pro, Quest Access, MTN, QST Pro	Shell	L30852100	3.00
	1x2	Crémallière 1/4 tour, Performa & Irony, X Max & Rush, Impact 880 & Idol 880, Mission & Divine, Mission RS & Divine RS, X Pro	Cuff	L12006900	5.00
	1x2	Focus, Quest, SPK, Ghost, Shogun, Poison, Quest Access, Quest Max, Ghost Max, Quest Pro, MTN	Cuff	L30852200	5.00
	1x2	X Max, X Pro, Mission, Divine, Quest Access, QST Pro	Shell	L37698700	10.00
	1x2	Junior 4 tooth buckle insert XMAX 60 T - T2 - T3 - Ghost 60 T	Shell	L39813600	5.00
	1x2	Junior 6 tooth buckle insert XMAX 60 T - T2 - T3 - Ghost 60 T	Cuff	L39813700	5.00



**Salomon Buckle**





























				Ref.	Price	
	1x2	Alu buckles MTN Lab, MTN Explore Bukle	S	L38183300	10.00	
	1x2		L	L38183400	10.00	
	1x2	Alu buckles X Pro, X Max, Xiab, Mission	L	L39483200	15.00	
	1x2	Alu buckles Ghost, SPK, Shogun, Poison, Pro Model, Kaos, Kreation, Kaid, Keira	S	L36642800	20.00	
	1x2	Alu buckles: QST Pro, Quest Max, Quest, Quest Access, Quest Pro	S	L39486500	15.00	
	1x2	Alu buckles: QST Pro, Quest Max, Quest, Quest Access, Quest Pro, Ghost, SPK, Shogun, Poison, Pro Model, Kaos, Kreation, Kaid, Keira	L	L39486600	20.00	
	1x2	Alu buckles ratchet: Quest Access cuff	L	L39486700	15.00	
	1x2	Plastic buckles: Mission, Divine, Mission RS, Divine RS, Charm, Performa, Elios, Irony	S	L39487000	10.00	
	1x2		L	L39487100	10.00	
	1x2	Symbio	S	L78396900	7.00	
	1x2	Symbio Upper Cuff Buckle	540 mm	22.0-25.5	L37768400	12.00
	1x2		560 mm	26.0-30.0	L37768500	12.00
	1x2	Junior plastic buckles – T2 - T3 - X3 60 - Team 3 - Team 2	S	L39486800	10.00	
	1x2		L	L40777000	5.00	
	1x2	Junior plastic buckles Xmax 60T, Ghost 60T	S	L37679100	10.00	
	1x2		L	L37698800	10.00	
	1x2	Ski Walk Kit (with screw, plate...) MTN Lab, MTN Explore, QST Pro	Kit	L38183500	25.00	
	1x2	X Alp Ski Walk Kit (With Screws, Cable and Lever)		23/24,5 / 25/26,5 / 27/28,5 / 29/30,5	L40474700	40.00
	1x2	Alu buckles – X Alp	S	L40288000	20.00	
	1x2	Alu buckles – X Alp	L	L40288100	20.00	















**Salomon Innerboot**

				Ref.	Price
	1x2	X Max, Falcon, Instinct, X3 JR, Ghost, Shogun, SPK, Focus, Quest Max, Ghost Max, Ghost FS, Impact, Idol, X Max, Rush, Mission RS, Divine RS (My CustomFit 3D Race)	22.5 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	L40288300	50.00
	1x2	QST Pro Anatomical (My CustomFit 3D Pro)	23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	L40290400	50.00
	1x2	X-Access Men & Women – Mission, Divine, Performa, Irony, Elios, Flex Sport	22.5 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5 / 31.5	L40290500	50.00



	1x2	X-Access Rental Men & Women (ThermicFit)	22.5 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5 / 31.5	<b>L40290600</b>	<b>50.00</b>	
	1x2	X Alp Explore (My CustomFit Full Thermo Support)	24,5 / 25,5 / 26,5 / 27,5 / 28,5 / 29,5 / 30,5	<b>L40290700</b>	<b>80.00</b>	
	1x2	X Pro (Custom Heat)	22 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5	<b>L40290800</b>	<b>120.00</b>	
	1x2	Custom Heat Connect – X Pro (Models from FW18/19)	22 / 23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5	<b>L40782300</b>	<b>150.00</b>	
	1x2	QST Access (Custom Heat)	23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5 / 31.5	<b>L40290900</b>	<b>120.00</b>	
	1x2	World Cup – S Max 130 Race	25.5 / 26.5 / 27.5 / 28.5 / 29.5 / 30.5	<b>L40786700</b>	<b>80.00</b>	
	1x2	My CustomFit 3D Race – S Max 130 Carbon / S Max 130 / 120 / 110 / 100	24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	<b>L40786800</b>	<b>80.00</b>	
	1x2	S/Race World Cup – S/Race 130 / S/Race 110 / X/lab / X Lab 90 / X3	23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5	<b>L40822100</b>	<b>80.00</b>	
	1x2	Junior Rental ThermicFit – Team 3 / T3RT/ T3RT Girly /Keira / Kaid / Performa T3	22.0 / 23.5 / 24.5 / 25.5 / 26.5	<b>L40777700</b>	<b>30.00</b>	
	1x2	Junior Rental ThermicFit – Team 2 / T2RT / T2RT Girly / Performa T2 / Performa T3 / Performa T4 / Performa T5 / Kaid	18.0 / 19.0 / 20.0 / 21.0	<b>L40782100</b>	<b>30.00</b>	
	1x2	My Customfit World Cup – X Lab - X3 - X Lab 90	23.5 / 24.5 / 25.5 / 26.5 / 27.5 / 28.5	<b>L40822100</b>	<b>80.00</b>	
	1x2	X Pro (My CustomFit 3D Performance)	22 W / 23.5 W / 24.5 W / 25.5 W / 26.5 W / 27.5 W / 28.5 W / 29.5 W / 30.5 W / 31.5 W	<b>L39487600</b>	<b>50.00</b>	
	1x2	Quest Rental, Quest Access Rental (Rental Thermic Fit Woolmetal)	24.5 W / 25.5 W / 26.5 W / 27.5 W / 28.5 W / 29.5 W	<b>L39801000</b>	<b>30.00</b>	
	1x2	MTN Lab, MTN Explore, Quest Max BC 120 (My CustomFit 3D Full Thermo liner)	24.5 / 25.5 / 26.5 / 27.5 / 28.5 / 29.5	<b>L38183100</b>	<b>80.00</b>	
<b>Salomon Service Parts</b>					Ref.	Price
	1x2	Custom Shell Oven - OVEN BFS CO-BRAN ATOSAL US		<b>AM5003410</b>	<b>1095.00</b>	
	1x1	Custom Fit Liner Heat Machine		<b>AM5003416</b>	<b>295.00</b>	
	1x2	Cool pack for Custom Shell process	22-26	<b>AZE000944001</b>	<b>60.00</b>	
	1x2	Cool pack for Custom Shell process	27-31	<b>AZE000938001</b>	<b>60.00</b>	
<b>Salomon Bootfitting</b>					Ref.	Price
	1x2	Rental Insoles	18 / 19 / 20 / 21 / 22 / 23-23.5 / 24-24.5 / 25-25.5 / 26-26.5 / 27-27.5 / 28-28.5 / 29-29.5 / 30-30.5 / 31-31.5 / 32-32.5 / 33-33.5	<b>L10078600</b>	<b>5.50</b>	
	1x2	MTN Lab, MTN Explore: Half size separating sole.	24-25 / 26-27 / 28-29	<b>L38183600</b>	<b>2.00</b>	
	1x2	X Max, Ghost Max - Internal shell insole	24.5-25.5 / 26.5-27.5 / 28.5-29.5	<b>L35177800</b>	<b>4.00</b>	
	1x2	Quest Max, X-Pro, Quest Pro Innerboot Sole	24.0-25.5 / 26.0-27.5 / 28.0-29.5 / 30.0-31.5	<b>L36643500</b>	<b>6.00</b>	
	1x2	QST Pro - Internal Shell Insole	24.0-25.5 / 26.0-27.5 / 28.0-29.5	<b>L39801200</b>	<b>6.00</b>	
	1x2	S/Max 130 Carbon – Internal shell insole / Semelle interne de coque	24,0-24,5 / 25,0-25,5 / 26,0-26,5 / 27,0-27,5 / 28,0-28,5 / 29,0-29,5	<b>L40787200</b>	<b>8.00</b>	
	1x2	S/Max 130 - S/Max 120 - S/Max 110 - S/Max 100 – Internal shell insole / Semelle interne de coque	24,0-24,5 / 25,0-25,5 / 26,0-26,5 / 27,0-27,5 / 28,0-28,5 / 29,0-29,5	<b>L40787000</b>	<b>8.00</b>	
	1x2	S/Race 130 - S/Race 110 – Internal shell insole / Semelle interne de coque	23,0-23,5 / 24,0-24,5 / 25,0-25,5 / 26,0-26,5 / 27,0-27,5 / 28,0-28,5	<b>L40787100</b>	<b>8.00</b>	
	1x2	Internal Shell Insole – X Alp	24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>L40291000</b>	<b>4.00</b>	
	1x4	Toe Dam Rubber Seals X Max	22.0-31.5	<b>L36643600</b>	<b>8.00</b>	
	1x2	Rubber seal: T2 T3 (16+), X Max 60T (14+)	18.0 - 26.5	<b>L39801300</b>	<b>5.00</b>	
	1x2	Strap / Sangle bas de jambe – X Pro W / X Max W (35mm - size 1, 1 hole)	22.0-25.5W	<b>L39801400</b>	<b>10.00</b>	
	1x2	Strap / Sangle bas de jambe – X Access W / QST Access W / QST Pro W / Divine / Idol (35mm - size 1, 2 holes)	22.0-25.5	<b>L40845300</b>	<b>8.00</b>	
	1x2	Strap / Sangle bas de jambe – X Pro / X Max / X Access / QST Access / Mission / QST Pro / Performa / Impact / Xwave / Falcon / Quest / Quest Pro / Quest Max / Ghost Max / XLab	26.0-33.5	<b>L39801500</b>	<b>10.00</b>	
	1x2	Strap / Sangle bas de jambe – X Pro / X Max / QST Access / QST Access W / QST Pro W / Quest Pro / Quest / Quest Max / Ghost / XLab (45mm, 2 holes)	22.0-25.5	<b>L39801600</b>	<b>20.00</b>	
	1x2		26.0-33.5	<b>L39801700</b>	<b>20.00</b>	

	1x2	Strap Velcro Small / Sangle bas de jambe – S/Max (Sense 45mm)	24.5 - 25.5	<b>L40588100</b>	<b>20.00</b>
	1x2		26.5 - 30.5	<b>L40588000</b>	<b>20.00</b>
	1x2	QST Pro shell insert for pads		<b>L39802700</b>	<b>5.00</b>
	1x4	Rivet Canting Kit: Falcon, X Wave, Impact, Idol, Quest, Mission RS, Divine RS		<b>L78399000</b>	<b>8.00</b>
	1x2	Oversized pivot : X Max - Quest Max		<b>L35175800</b>	<b>13.00</b>
	1x2	Lifters LAB 3 & 5mm – X Lab - X Max 130 - S Max 130 - S Race		<b>L40810000</b>	<b>10.00</b>
	1x2	Forward Lean Adjustment Wedge: (All Course/Race products)	22.0-30.0	<b>L39801800</b>	<b>6.00</b>
	1x2	Quest Access Custom Heat battery		<b>L38183700</b>	<b>40.00</b>
	1x2	X Pro Custom Heat Connect (from FW18/19) – battery / batterie		<b>L40788600</b>	<b>15.00</b>
	1x1	Custom Heat Charger		<b>L40292600</b>	<b>20.00</b>
	1x2	Custom Heat Connect cable – X Pro Custom Heat Connect (from FW18/19)		<b>L40788700</b>	<b>6.00</b>
	1x2	Plate for rear sticker – Quest Rental		<b>L40787800</b>	<b>5.00</b>
<b>Salomon Bootsole and Screws</b>					Ref. Price
	1x2	Heel / Back: Performa, Evolution, Performa T3, Symbio 440 (05), Elios, Charm, Symbio	8mm (22.0-33.5)	<b>L37767600</b>	<b>6.00</b>
	1x2	Toe / Front: Performa, Evolution, Performa T3 (15-), Symbio, Performa (04), Verse (04), Ellipse (04)	8mm (22.0-25.5)	<b>L37767800</b>	<b>6.00</b>
	1x2		8mm (26.0-33.5)	<b>L37767900</b>	<b>6.00</b>
	1x2	Back / Arrière – S/Max 130 / 120 / 110 / 100		<b>L40788500</b>	<b>5.00</b>
	1x2	Front / Avant – S/Max 130 / 120 / 110 / 100		<b>L40788400</b>	<b>5.00</b>
	1x2	Heel / Back Walkadin: Verse / Ellipse & Siam / Performa & Irony / Course 60 (22-26.5) / Impact / Idol / Mission / Divine / SPK /Kaos / Falcon 60 / Impact 60	12mm (22.0-33.5)	<b>L55473200</b>	<b>8.00</b>
	1x2	Front Pad: Impact / Idol (22-33.5), Mission RS / Divine RS (22-27.5), Mission / Divine / SPK / Ellipse / Siam / Performa / Irony / Symbio 440 / Course 60 (22-25.5)	12mm, Small	<b>L53527600</b>	<b>8.00</b>
	1x2	Front Pad: Mission RS / Divine RS (28-33.5), Mission / Divine / SPK / Ellipse / Siam / Performa / Irony / Symbio 440 / Course 60 (26-33.5)	12mm Large	<b>L53527700</b>	<b>8.00</b>
	1x2	Back / Heel : Quest, Mission RS, Divine RS, X Pro, Quest Max, Ghost Max, Quest Access		<b>L10079000</b>	<b>8.00</b>
	1x2	Toe / Front: Quest Max, Quest, Quest Access, Ghost Max, X Pro		<b>L35175900</b>	<b>5.00</b>
	1x2	Toe / Front Alpine Pad: QST Pro (ISO 5355)		<b>L39802000</b>	<b>10.00</b>
	1x2	Heel / Back Alpine Pad: QST Pro (ISO 5355)		<b>L39802100</b>	<b>10.00</b>
	1x2	X Access Gripwalk pads	all sizes	<b>L40753000</b>	<b>20.00</b>
	1x2	X Pro - Quest Pro - QST Access Gripwalk pads	all sizes	<b>L40753100</b>	<b>20.00</b>
	1x2	S/Series Gripwalk pads	all sizes	<b>L40760200</b>	<b>6.00</b>
	1x2	Toe / Front Alpine Pad: X Max 60T, Ghost 60T, T2 (16+), T3 (16+)	18.0-21.0	<b>L37680200</b>	<b>6.00</b>
	1x2	Heel / Back Alpine Pad: X Max 60T, Ghost 60T, T2 (16+), T3 (16+)	22.0-26.0	<b>L37698900</b>	<b>6.00</b>
	1x2	Toe / Front Alpine Pad: T1	18.0-21.0	<b>L37680400</b>	<b>6.00</b>
	1x2	Heel / Back Alpine Pad: T1	22.0-26.0	<b>L37699000</b>	<b>6.00</b>
	1x2	Toe / Front Alpine Pad: T1		<b>L35238300</b>	<b>4.00</b>
	1x2	Heel / Back Alpine Pad: T1		<b>L35238400</b>	<b>4.00</b>
	1x2	Avant, Vorne, Anterior, Front, Anterior: Falcon 60 / Impact 60 / Performa T2 / Performa T4 Small / Course 60 (18-21) until 2015		<b>L37768200</b>	<b>4.00</b>
	1x2	Arrière, Hinten, Posterior, Back, Posterior: Falcon 60 / Impact 60 / Performa T2 / Performa T4 Small / Course 60 (18-21) until 2015		<b>L37768300</b>	<b>4.00</b>
	1x2	Alpine Front Pad (Toe) – X Access		<b>L40292700</b>	<b>4.00</b>
	1x2	Alpine Rear Pad (Heel) – X Access		<b>L40293200</b>	<b>4.00</b>
	1x2	Lifters LAB 3 & 5mm: X Lab, X Max 130		<b>L33003300</b>	<b>10.00</b>
	1x2	Lifters RACE 4mm: X Max 120, X Max 110, X Max Women		<b>L33003400</b>	<b>10.00</b>
	1x1	Cuff-Alignment tooling kit (Cuff-Alignment Driller / Guide / Screws) – S/Max models from FW18	all sizes	<b>L40787600</b>	<b>100.00</b>
	1x1	Alpine norm machining jig – S/Max models from FW18	all sizes	<b>L40787500</b>	<b>60.00</b>
	1x1	Cuff-Alignment Screw / Washer – S/Max and S/Race models from FW18	all sizes	<b>L40787300</b>	<b>7.00</b>
	1x2	Forward lean adjustment wedge: Quest Pro / QST Pro	all sizes	<b>L37680500</b>	<b>10.00</b>
	1x2	MTN Contagrip Sole	23.5 / 24.0-24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5	<b>L40480400</b>	<b>10.00</b>
	1x2	X Alp Contagrip Sole	24.5 / 25.0-25.5 / 26.0-26.5 / 27.0-27.5 / 28.0-28.5 / 29.0-29.5 / 30.0-30.5	<b>L40480500</b>	<b>10.00</b>
	1x2	Junior (A) GripWalk Pads		<b>L4090130001</b>	<b>6.00</b>
	1x2	Junior (A) GripWalk Pads		<b>L4112780001</b>	<b>6.00</b>

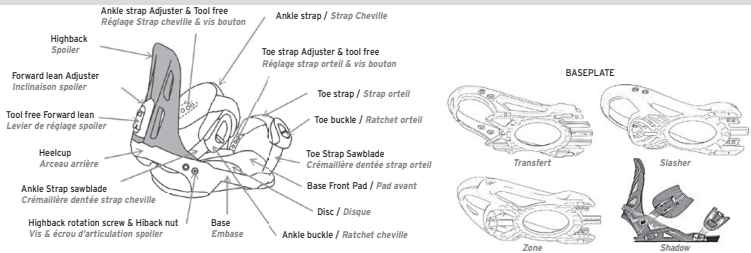
<b>Salomon Laces</b>		Ref.	Price
	1x10 Cable eyelet Quickfit - Passant Cable Quickfit	L101080001	4.00
	1x2 Zip	L101081001	10.00
	5x2 Puller / cap kit	L351634001	20.00
	1x2 Velcro Strap	L258237001	6.00
<b>Salomon Rivet</b>		Ref.	Price
	1x5 Carbon Pro, Racing Skate 9, Active 9 Skate, Vitane 9 Skate X-Adv 6, S-Lab Skiathlon, Active Pilot, Skiathlon Jr M & L, Rental Combi Pilot, S-Lab Skate Pro, S-Lab Skate, S-Lab Vitane Skate, Rs Carbon	L101068001	4.00
	1x5 861, Active 8 Skate CL, Vitane 8 Skate CL, Equipe Combi	L101092001	4.00
	1x5 Pro Combi Pilot, Active 8 Skate, Active 8X Skate, Vitane 8X Skate, X-Adv 8	L120118001	4.00
<b>Salomon Insoles</b>		Ref.	Price
	1x2 1ER PROP NEUTRE NR 5MM	4/5/6/7/8/9/10/11 L39784600	8.00
<b>Salomon Energizer</b>		Ref.	Price
	1x2 Energizer Act 08 Bk T1	3,5UK-6UK	L308335001 25.00
	1x2 Energizer Act 08 Bk T2	6,5UK-9UK	L308336001 25.00
	1x2 Energizer Act 08 Bk T3	9,5UK-13UK	L308337001 25.00
<b>Salomon Plugs</b>		Ref.	Price
	1x10 Screw Hole Plugs 10 pack - Black	L890094001	4.00
<b>Salomon Cap</b>		Ref.	Price
	1x1 Screw Cap: Pilot Equipe Classic, Pilot Carbon Skate	(Black) L554542001	3.00
	1x1 Screw Cap: Pilot Sport	L554543001	3.00
<b>Salomon Flexor</b>		Ref.	Price
	1x2 Profil Equipe Skate	125 (Red)	L101043001 5.00
	1x2 Profil Auto (Men, Women, Junior)	100 (Black)	L397986001 5.00
	1x2 SNS XA Manual	185 (Grey)	L101044001 5.00
	1x2 SNS propulse RC, SNS propulse RC 2	85	L120350001 5.00
	1x2 Profil Pilot	SK/CL	L362773001 5.00
	1x2 Prolink Auto	100	L404511001 12.00
	1x2 Prolink skate (before 2017)	FLEX 115	L394286001 12.00
	1x2 Prolink Shift CL Flexor	L408653001	3.00
<b>Salomon Ridge Plate</b>		Ref.	Price
	1x2 Ridge Plate Pilot Race Skate	L788469001	10.00
	1x2 Ridge Plate Profil Equipe	L788472001	10.00
	1x2 Ridge Plate Profil Auto Universal	L788471001	10.00
	1x2 SPS Plate and screw	L258235001	5.00
	1x2 Ridge Plate RC	L351847001	5.00
	1x2 Ridge Plate RC2	L351848001	5.00
	1x2 Prolink Guide Ridge	L398099001	5.00
	1x2 Prolink Auto	L404510001	12.00
<b>Salomon Steel Link Pilot Skate</b>		Ref.	Price
	1x2 Steel Link Pilot Skate + Axis	L788473001	8.00
<b>Salomon Lever</b>		Ref.	Price
	1x2 Profil Auto Lever	L351846001	4.00
<b>Salomon Service Products</b>		Ref.	Price
	1x10 Sticker Pilot	L554539001	5.00
	1x10 Sticker Propulse	L308634001	5.00
	1x10 Rubber Sticker Propulse	L351918001	5.00
	1x10 Kit sticker Prolink Carbon & Junior	L397987001	5.00
	1x10 Sticker Prolink Pro / Access / Auto	L397988001	5.00
	1x1 Mounting Jig Profil, Pilot, BC, X-Adventure	L891000001	65.00
	1x5 Drill Bit	Ø 3.6 X 8 mm	L000814001 50.00
	1x1	Ø 3.6 X 15 mm	L101052001 10.00
	1x100 Repair Plugs	L000846001	16.00

**Salomon Screws**

			Ref.	Price
	1x100	Profil Equipe Junior	Ø 6,3 x 14,5	<b>L7885990001</b> 19.00
		Profil Equipe Skate - Profil Equipe Classic - Profil Active SC		
	1x100	SNS propulse RC, SNS propulse RC 2	Ø 6,3 x 17,7	<b>L8901110001</b> 14.00
		Prolink Carbon SK/CL, Prolink Pro SK/CL/Combi, Prolink Access SK/CL		
		SNS X Adventure Raid		
		Pilot Equipe Skate - SNS X Adv Access - Profil Auto Men/ Women		
		Pilot Sport Skate/Classic/ Women		
	1x100	Plaque SPS Pilot Sport Skate/Classic/Women	Ø 6,3 x 19,5	<b>L8901090001</b> 13.00
		Pilot Equipe Classic		
		Profil Equipe Skate - Profil Equipe Classic - Profil Active SC		
		SNS propulse RC, SNS propulse RC 2		
		Prolink Auto		
		Profil Auto junior		
		Pilot Equipe Classic		
	1x100	Profil Snow/Monster	Ø 6,3 x 14,5	<b>L8901120001</b> 13.00
		Pilot Sport Junior - Pilot Junior		
		Profil Equipe Junior		
	1x100	Prolink Carbon SK/CL, Prolink Pro SK/CL/Combi, Prolink Access SK/CL	Ø 6,3 x 17,5	<b>L3979890001</b> 15.00
		Prolink Auto		
	1x100	Prolink Race Jr SK/CL, Prolink Access JR	Ø 6,3 x 13,5	<b>L3979900001</b> 15.00

**Salomon Rental Stickers**

			Ref.	Price
	2x45	Kit 2x45 Rental Stickers		<b>L4014660001</b> 5.00

















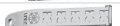
**SNOWBOARD BINDINGS**

**Salomon Base**

			Ref.	Price
	1x8	Screw and washers for disc for all models except Rental		<b>L88999300</b> 5.00
	1x2	Universal Disc & IMS + Screws + Washers all models except Rental	Black	<b>L35148300</b> 10.00

**Salomon Straps**

			Ref.	Price
	1x2	Toe Adjuster With Holes & Pin: Boss, Nikita, Pact, Spell, Rhythm, Tactic, Vendetta	S / M / L (Black)	<b>L37735700</b> 5.00
	1x2	Kit Toe Strap for Toe Strap Adjuster With Teeth. Locked-Up Toe Strap & Pin & Tool Free & Toe Ladder Strap: Quantum, Defender, Hologram, Alibi	S (Black), M/L (Black)	<b>L38194400</b> 7.00
	1x2	Toe Sawblade without Fast fit + pin for all model without Fast fit, all Unite models	Black	<b>L30847200</b> 2.50
	1x2	Ankle Adjustment: Holes Diameter 10 + Tool Free (black) – Unite Kid, Kid, Pact, Spell, Rhythm, Tactic		<b>L40439200</b> 4.00
	1x2	Toe Aluminium Buckle MP Ratchet & Screw – Albi, Trigger, Nova, Wishbone, Quantum, Defender, Hologram, District, Mirage	(Silver)	<b>L40439800</b> 12.00
	1x2	Resin Shadow Ankle Strap for Micromax System & Tool Free – Quantum, Defender, Hologram	(Black) S, (Black) M/L	<b>L40439900</b> 13.00
	1x2	Ankle Aluminium Buckle MP Ratchet & Screw – Albi, Trigger, Nova, Wishbone, Quantum, Defender, Hologram, District, Mirage	(Silver)	<b>L40440000</b> 11.00
	1x2	Sawblade Ankle Strap : Hole Diameter 10 – Unite Kid, Kid, PIQ, PIQ Kid, Pact, Spell, Rhythm, Tactic	(Black)	<b>L40440100</b> 4.00
	1x2	Screws + Washers + Nut Kit – Unite Kid	(Black)	<b>L40440200</b> 4.00
	1x2	Ankle Strap Kit (Screw M5 + Nut M5): Defender, Quantum		<b>L37702700</b> 4.00
	1x2	Ankle Sawblade: All models except PIQ	White	<b>L38195100</b> 4.00
	1x2	Ankle Sawblade: All models except PIQ	Black	<b>L38194700</b> 4.00
	1x2	Ankle adjuster with teeth for Micromax system: Arcade, Absolute, Chief, Cypher, Stella, Quantum, Defender, Nova, Blaster		<b>L38195200</b> 4.00
	1x2	Ankle Adjuster With Holes, Ring + Toofree Adjuster: Boss, Nikita, Pact, Spell, Rhythm, Tactic, Vendetta	White	<b>L38195000</b> 4.00
	1x2	Ankle Adjuster With Holes, Ring + Toofree Adjuster: Boss, Nikita, Pact, Spell, Rhythm, Tactic, Vendetta and all PIQ models up to 2013	Black	<b>L38194900</b> 4.00
	1x2	Toe Strap Zone + M4 Toolfree for toe adjuster with holes: Boss, Nikita, Pact, Spell, Rhythm, Tactic, Vendetta and all PIQ models up to 2013	S (Black), M/L (Black)	<b>L30847000</b> 6.00

<b>Salomon Spoilers</b>		Ref.	Price
	1x2 Kit FWL Adjuster Nut & Hiback Washers & screw: All Models Shadow, Quantum, Defender, Hologram, District, Mirage	L37707500	10.34
	1x2 Hiback rotation kit for Blaster models: Alibi, Triger, Nova	L38195400	7.00
	1x2 Blaster Hiback rotation kit - teeth nut & screw: Alibi (16+)	L39847600	7.00
	1x2 Zone Hiback rotation kit : teeth nut & screw: Rhythm (16+)	L39839800	7.00
<b>Salomon Rental / PIQ / PIQ Kid</b>		Ref.	Price
	L+R Ankle strap + tool Free: All Models PIQ, PIQ Kid	S, M L12024400	12.00
<b>Salomon Rental / Unite</b>		Ref.	Price
	1x1 Spare Parts Box Unite: All Unite Models (Except Unite Kid). Contains: 10 @ Ankle Sawblade, 10 @ Narrow Toe Sawblade 19 mm without Fast fit+ Pin, 4 @ Ankle strap adjustment, 4 @ Toe strap adjustment, 4 @ Ankle Ratchet for sawblade 24 mm + Screw M4 + Save nut M4 X 6, 4 @ Toe Ratchet for narrow sawblade 19 mm + Screw M4 + Save nut M4 X 6, 4 @ Toe strap ratchet adjuster & screw, 4 @ Ankle strap ratchet adjuster & screw, 4 @ Ankle strap Unite size L 185 mm, 4 @ Toe strap Unite rental, 2 @ FWL adjustment + Screw, 16 @ Unite Screws M6 x 11,5 for Unite Rental disc, 2 @ Teeth Plastic Ring (needs grease L0009050001), 1 @ Unite Disk Tool, 1 @ Unite Grease Tube 50 grams	L38201900	40.00
	1x1 Unite Disc Tool: All Unite Models	L39125300	10.00
	1x2 Ankle Strap – Rental Unite except Kid	S (Blue), M (Red), L (Yellow) L40439700	13.00
	1x2 Teeth Plastic Ring (Need Grease L0009050001): All Unite Models	L37703100	5.00
	1x20 UNITE Screws M6x11,5 for UNITE Rental disk (All UNITE Models)	L37703200	5.00
	1x2 FWL adjustment + Screw (All UNITE Models)	L37703300	2.50
<b>Salomon Ankle Strap / Unite</b>		Ref.	Price
	1x2 Ankle strap ratchet adjuster & screw (All UNITE Models)	L37703500	8.00
	1x2 Ankle strap adjustment (All UNITE Models)	L37703600	4.00
<b>Salomon Toe Strap / Unite</b>		Ref.	Price
	1x2 Toe strap ratchet adjuster & screw: All UNITE Models	L37703800	7.00
	L+R Toe strap adjustment: All UNITE Models	L37703900	2.00

## SNOWBOARD BOOTS

<b>Salomon Laces</b>		Ref.	Price
	1x2 Fat Lace: Faction Fat Lace Rental, Launch Fat Lace, Nikita Sideways Sista, Ivy Laces Sj.	all sizes L39500600	4.00
	1x2 Lace Handle + Lace: F 4.0 and F 3.0	all sizes L30860400	5.00
	1x2 Lace Handle + Lace: from 2013 on, for Models: Ivy (Except 2014), Ivy Boa, Moxie, Dialogue, Dialogue Wide, Dialogue Wide Jp, Launch, Launch Fat Lace, Lanuch Boa, Kiana, Sidevy Sista, Faction, Pearl, Titan Scarlet.	all sizes L38190300	4.44
	1x2 Liner Lace for All Models.	all sizes L39864100	5.00
	1x2 Tongue Lace Locker With Lever (from 2014 on): Dialogue, Wide, Wide Japan, Faction, Faction Rental, Ivy Str&Jkt, Kea, Kiana, Launch, Pearl, Titan, Scarlet, Transfer.	L37651500	2.00
	1x2 Tongue Lace Locker With Lever (from 2017 on), for models: Dialogue/Wide/Wide Jp, Faction, Faction Rtl, Hi Fi/Wide, Ivy, Kiana, Lush, Pearl, Scarlet and Titan	L40434700	2.00
	1x2 Lateral Locker (from 2014 on): Dialogue, Wide, Wide Japan, Faction, Ivy, Str&Jkt, Kiana, Launch, Moxie, Pearl and Pledge.	L37651600	5.32
	1x2 Boa Coiler Reel, H2 (B779B) from 2013 on: Only for Faction Boa Rental	Black L12038700	40.00
	1x2 M3 Remote Mount (Big Lateral) from 2015 for all Focus Boa version models: Dialogue, Kiana and Synapse.	Black L39864900	10.00
	1x2 Lace Cable: Savage Boa Rental, Faction Boa, Pearl Boa Models	130 cm / 23.0-26.5 L19578800	14.00
	1x2	140 cm / 27.0-31.5 L12039300	14.00





**Torque Range**  
(Newton Meters)



# 2020/2021 ADJUSTMENT CHART

Skier		Skier Code*	Initial Toe/Heel Indicator by Boot Sole Length (mm)								Twist	Forward Lean
Weight lb/kg	Height ft-in/cm		≤ 230 mm	231-250 mm	251-270 mm	271-290 mm	291-310 mm	311-330 mm	331-350 mm	≥ 351 mm		
22-29 lb 10-13 kg		A	3/4	3/4	3/4						5	18
30-38 lb 14-17 kg		B	1	3/4	3/4	3/4					8	29
39-47 lb 18-21 kg		C	1 1/2	1 1/4	1 1/4	1					11	40
48-56 lb 22-25 kg		D	2	1 3/4	1 1/2	1 1/2	1 1/4				14	52
57-66 lb 26-30 kg		E	2 1/2	2 1/4	2	1 3/4	1 1/2	1 1/2			17	64
67-78 lb 31-35 kg		F	3	2 3/4	2 1/2	2 1/4	2	1 3/4	1 3/4		20	75
79-91 lb 36-41 kg		G		3 1/2	3	2 3/4	2 1/2	2 1/4	2		23	87
92-107 lb 42-48 kg	≤ 4'10" ≤ 148 cm	H			3 1/2	3	3	2 3/4	2 1/2		27	102
108-125 lb 49-57 kg	4'11"-5'1" 149-157 cm	I			4 1/2	4	3 1/2	3 1/2	3		31	120
126-147 lb 58-66 kg	5'2"-5'5" 158-166 cm	J			5 1/2	5	4 1/2	4	3 1/2	3	37	141
148-174 lb 67-78 kg	5'6"-5'10" 167-178 cm	K			6 1/2	6	5 1/2	5	4 1/2	4	43	165
175-209 lb 79-94 kg	5'11"-6'4" 179-194 cm	L			7 1/2	7	6 1/2	6	5 1/2	5	50	194
≥ 210 lb ≥ 95 kg	≥ 6'5" ≥ 195 cm	M				8 1/2	8	7	6 1/2	6	58	229
		N				10	9 1/2	8 1/2	8	7 1/2	67	271
		O				11 1/2	11	10	9 1/2	9	78	320
		P						12	11	10 1/2	91	380
											105	452
											121	520
											137	588

\* Based on a skier aged between 10 and 49 years old with "Type I" Release Preference.



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