

BEDIENUNGSANLEITUNG

Diese Bedienungsanleitung ist mit ausgefülltem Garantieschein an den Kunden auszuhändigen.

OPERATING INSTRUCTIONS

This instruction booklet is to be handed to the customer with the filled-in warranty certificate.

INSTRUCTIONS D'EMPLOI

Ces instructions d'emploi sont à remettre au client avec le bon de garantie rempli.

ISTRUZIONI PER L'USO

Il manuale d'uso ed il certificato di garanzia debitamente compilato vanno consegnati al cliente.

INSTRUCCIONES DE USO

Este folleto de instrucciones ha de ser entregado al cliente junto con el certificado de garantía cumplimentado.

取扱説明書

本取扱説明書は、保証書に必要事項を記入した上でお客様にお渡し下さい。

N° 002647 / 12.08 / A



Made in Switzerland
Patented

**Eagle
Experience
Freeride Plus**

Garantieschein
Warranty certificate
Bon de garantie
Certificato di garanzia
Certificado de garantía
保証書

Kundenname
Customer name
Nom du client
Nome del cliente
Nombre del cliente
お客様のお名前

Bindungstyp
Binding model
Modèle de fixation
Modello d'attacco
Modelo de fijación
ビンディングのモデル名

Erwerbsdatum
Date of purchase
Date d'achat
Data d'acquisto
Fecha de compra
購入日

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Händlername (Stempel)
Retailer's name (stamp)
Nom du détaillant (cachet)
Nome del rivenditore (timbro)
Nombre del comercio (sello)
販売店名 (社印)

Jährlicher Bindungscheck

Optimale Funktion der Bindung und somit auch Garantieleistungen können nur mit einer regelmässigen Überprüfung und entsprechender Anpassung gewährleistet werden.

Die Bindung muss deshalb vor jeder neuen Saison von einem mit Diamir Produkten vertrauten Fachhändler überprüft und neu eingestellt werden.

Annual binding check

The optimum function of the binding and as a consequence also warranty may only be assured if the system has been checked regularly and adapted accordingly.

Therefore the binding must be checked and readjusted before each new season by a specialist dealer who is familiar with Diamir bindings.

Contrôle de la fixation par année

Le fonctionnement optimal de la fixation et en conséquence aussi la garantie ne peuvent qu'être assurés si le système est vérifié régulièrement et ajusté correctement.

C'est pourquoi avant chaque nouvelle saison la fixation doit être contrôlée par le revendeur spécialisé qui est familier avec les produits Diamir.

Controllo annuale dell'attacco

La funzionalità ottimale dell'attacco ed anche la copertura della Garanzia, possono essere garantite solamente se l'attacco viene regolarmente sottoposto a controllo ed a messa a punto.

Per questo motivo, l'attacco deve essere controllato e tarato prima di ogni stagione sciistica da un rivenditore autorizzato Diamir.

Revisión anual de la fijación

Tan sólo podemos asegurar el funcionamiento óptimo de la fijación y por tanto de la garantía si el sistema de la fijación se ha revisado regularmente y se adaptado correctamente.

Por lo tanto la fijación se debe revisar y reajustar antes de cada nueva temporada por un distribuidor especializado que esté familiarizado con las fijaciones Diamir.

定期的なビンディングのメンテナンスや点検。

定期的なメンテナンスやパーツの点検をされ、最適な条件でのビンディングの使用はいかなる結果にも保証書にあるように対応させていただきます。

上記より、シーズン中であっても定期的にメンテナンスと点検を行って下さい。また、シーズン初めにはディアミール取扱い店にご足労頂き点検を行い、メンテナンスの説明等をお尋ね下さい。

Datum Date Date Data Fecha 日時	Händlername und Unterschrift Retailer's name Nom du détaillant Nome del rivenditore Nombre del comercio 所見	Bemerkung Remark Remarque Segnalazioni Comentario 正規特約店名およびサイン

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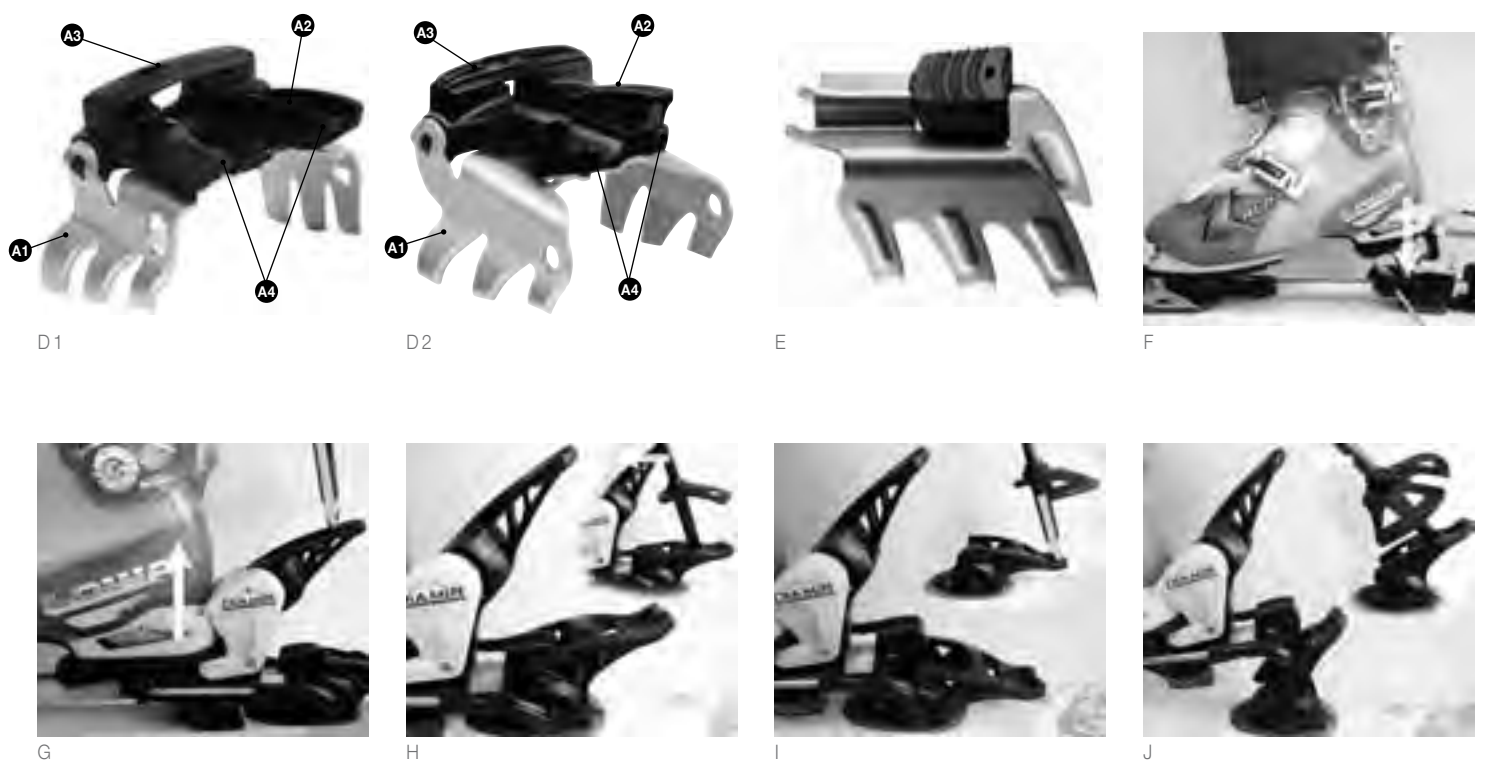
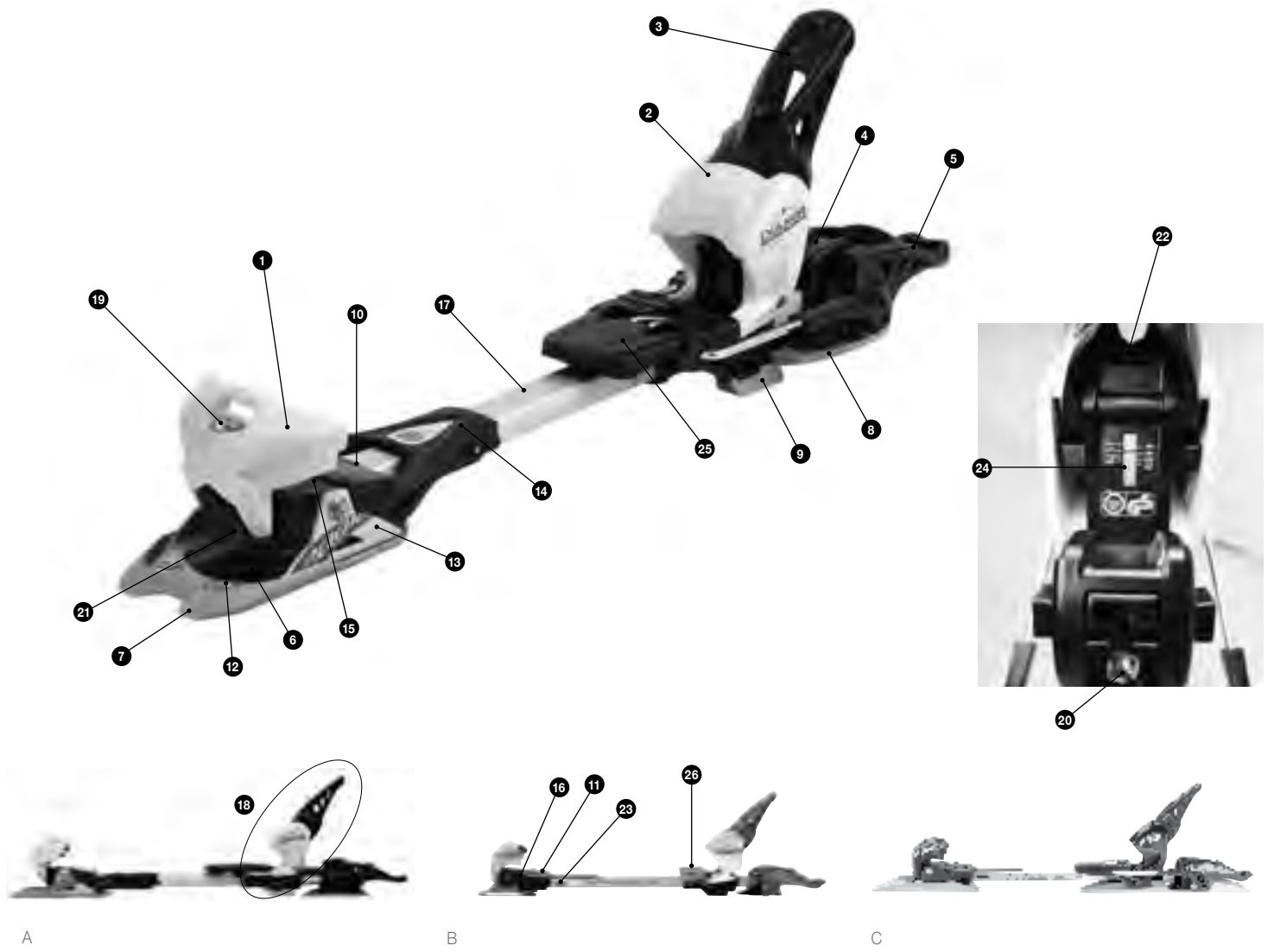
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.OPERATING INSTRUCTIONS DIAMIR ENGLISH

Models

Diamir Eagle 09/10 (ecru)

picture A

- Top alpine touring binding with ski brake 80 mounted
- Segment: Top Alpine Touring
- DIN value: 3–10
- Sizes: SM/ML/XL

Diamir Experience 06/07 (white)

picture B

- Alpine touring binding with safety leash
- Segment: Alpine touring
- DIN value: 3–10
- Sizes: S/M/XL

Diamir Freeride Plus 06/07 (black)

picture C

- Freeride binding with walking function and ski brake 90 or 100 mounted
- Segment: Alpine Tour – Freeride / Freeride
- DIN value: 4–12
- Sizes: S/M/XL

Parts of crampon Axion

picture D

- A1 Knife
- A2 Support
- A3 Support lock
- A4 Holding pin

Diamir binding parts

Spare parts

- 1 Toe piece
- 2 Heel piece
- 3 Release lever
- 4 End piece with slider
- 5 Heel elevator (incl. rear support)
- 6 Sliding sheet
- 7 Front plate
- 8 Rear support plate
- 9 Heel damping
- 10 Hinged plate
- 11 Antifriction plate with insert
- 12 Mounting screws

Repair parts

- 13 Hinge support
- 14 Bearing fork
- 15 Sliding base plate
- 16 Base plate
- 17 Central rail
- 18 Automatic heel release system

Settings

- 19 Height adjustment to adapt sole thickness in front
- 20 Adjustment screw for sole length
- 21 Adjustment screw for front DIN value
- 22 Adjustment screw for back DIN value
- 23 Scale for adjustment values lateral release
- 24 Scale for adjustment values front release

ACCESSORIES		ski width till ... in mm	Eagle	Experience	Freeride Plus
Crampon	Axion (black/picture D1)	86	○	—	—
	(red/picture D2)	86	—	○	○
Standard (picture E)		78	—	○	○
		100	—	○	○
Bag for crampon			○	○	○
Ski brake (25)		80	●	○	○
		90	○	○	●
		100	○	○	●
		115	○	○	○
Safety leash with heel plate (26) (instead of ski brake)			○	●	○
Return spring			—	○	○

● standard equipment
 ○ optional equipment

Introduction

Congratulations! By purchasing a Diamir binding, you have chosen an innovative, reliable, quality product that has been tested for conformity to recognized DIN ISO standards.

Have fun alpine touring and skiing.

The accessories to the models can be obtained from your qualified Diamir dealer.

Please read these operating instructions carefully before the first use.

The Diamir alpine touring bindings Eagle and Experience as well as Diamir Freeride Plus binding are TÜV-tested and meet DIN ISO 13992 and 9462. They are designed for the following standard boot soles:

- Alpine touring ski boots for adults DIN ISO 9523
- Alpine boots for adults DIN ISO 5355

Use only alpine touring ski boots and alpine boots which meet and fulfil the above mentioned DIN ISO standards. Worn or damaged boots may negatively influence the release function and have an impact on safety. For boots who **don't** fulfil the mentioned DIN ISO standards (e.g. boots with an ergonomic below or TLT-boots), the function is not guaranteed.

Safety instructions

Skiing and alpine touring comes with unavoidable risks for any skiers. Your Diamir binding is part of the unit composed of ski, binding and boot. It is not possible to foresee for every situation whether the binding will release or not. It does not always release under all circumstances, and this can result in serious injury with incalculable consequences. No guar-

antee can be given that the skiers will be safe from accidents when it is used. Release bindings considerably reduce the risk of injuries in the area of the lower leg and foot, but not fully. There is no reductive effect on injuries to other parts of the body.

You can influence your own safety when skiing:

- Always ski in a controlled manner, in accordance with your skills and your physical fitness.
- Choose descents that correspond to your skill, and familiarize yourself with the snow and ski run conditions and any obstacles before skiing.
- Take heed of warning signs and instructions in the particularly ski area and mind strictly the avalanche- and weather forecast.
- Avoid skiing when under the influence of medicines, alcohol or drugs.
- Check your binding each time before use. If any parts are damaged or missing, it should not be used. Let your equipment repair by a qualified Diamir dealer.
- Any alterations to the binding and any improper apply or every use with unsuitable accessories, increase the risk of non-release or defective release.
- Diamir bindings must be mounted directly on the ski (without extraneous components), especially so that the functioning of the ski brakes is not impaired.
- Boots that do not conform to DIN ISO standard, and worn or damaged boots can have a negative influence on the release. Let your equipment annually check by a qualified Diamir dealer.
- The braking action of the ski brake is not sufficient in the deep snow.
- The setting range higher than DIN value 10 is not subject to DIN ISO standards. Setting in this range is at your own risk.

Choice and adjustment of the binding

Choice of the binding

Choose a model you like. Measure or get the boot sole length (SL) from the boots and choose the binding size (BG) according the following table.

Eagle		Experience/ Freeride Plus	
SL (mm)	BG	SL (mm)	BG
260–315	SM	245–300	S
285–340	ML	280–335	M
330–365	XL	325–365	XL

• Always choose the minimum binding size.
 • Restriction:
 When using a ski boot with a sole length of 265 mm or less the function of the crampon Axion is assured with no ski brake.

Mounting / Adjustment

For optimal use of the binding, the mounting, the adjustment to the boot, the setting of the skiers DIN value and the service of the ski binding must be carried out in accordance with the manufacturer's instructions by a qualified Diamir dealer. Improper mounting can impair the bindings function and lead to avoidable injuries.

We recommend having the DIN settings adjusted by the qualified Diamir dealer using a ski binding adjustment and testing equipment.

Operating bindings


With the exception of the walking function, there is no difference between this and an alpine binding. Before use, the binding has to be cleaned of snow,

ice, dirt etc. in order to assure proper function, in particular the walking function.

Step in

To open the automatic heel release system (18) push down the release lever (3) with the ski pole or by hand.

1. Remove snow and ice from the boot sole.
2. Centre the tip of the boot in the toe piece (1).
3. Centre the heel of the boot in the automatic heel release system (18) and push it down until it audibly snaps in. [picture F](#)

 The crampons Diamir Axion are shaped asymmetrically; therefore exist a right and a left one. When stepping in with the boot the according marks need to be taken into consideration.

Step out [picture G](#)

To open up the automatic heel release system (18) push down the release lever (3) with the ski pole or by hand.

Step in after release of the binding


Position the ski horizontally to the hillside. Open automatic heel release system (18), if needed. Clean the boot sole of snow and ice. Then step in as described in chapter *step in*.

Switch to walking mode

1. Unlock the binding with the ski pole or by hand by pulling up the heel elevator (5) one level → 1st position. [picture H](#)
2. By changing the position of the heel elevator (5), the angle of the binding to the terrain can be adapted. Lift the binding and push the heel elevator down with the ski pole or by hand → 2nd position. [picture I](#)
3. Pull the heel elevator (5) one position up → 3rd position [picture J](#)
4. Put the heel elevator (5) to the last position → 4th position [picture K](#)

Switch to skiing mode

1. Remove snow and ice from rear support of the heel elevator (5).
2. Put the heel elevator into the first position.
3. Move the end piece of the central rail (4) down to the ski and lock it by pushing down the heel elevator (5) with the ski pole or by hand. [picture L](#)

 In order to avoid damage of the binding and higher risk of accident, the binding must be locked for descent with the heel elevator. This is why also the crampons have to be taken off imperatively.


Accessories

Use only original Diamir ski brakes and crampons which correspond to the model and to the width of the ski.

The crampons are only to use on hard snow conditions and never on rock or on other hard ground.

Mounting crampon Axion

1. Open the support lock (A3) of the crampon into the deactivated position with both thumbs as it's shown in [picture M](#).
2. Slide the holding pins (A4) into the bearing fork (14) respectively from below into the base plate (16) and push it upwards to the end stop until it snaps. [picture N1/N2/O](#)
3. Close the support lock (A4). The lock will audibly snap in. [picture P](#)

 The best way is to mount the crampons Axion right before the tour allowing activating them when needed. For the descent they must be demounted.


Demounting crampon Axion

To demount the crampon open the support lock (A3) with the tip or the knob of the ski pole in direction of the arrow. [picture Q](#)

Pull the crampon Axion down and take it off.

Activating / deactivating crampon Axion


The crampon can be activated (a) or deactivated (d) with the tip of the ski pole (by a gentle punch with the hand on the knob) or by the knob of the ski pole according to the [pictures R \(a/d\)](#).

 In order to assure proper function the crampons have to be activated in the 1st position with it the crampon audibly snaps in. [picture S](#)

The crampon needs to be mounted on the binding to be deactivated.

Mounting crampon Standard


Insert the two tongues under the base plate (16) and push the crampon downwards until it snaps into the central rail (17). To remove, reverse the procedure. [picture T](#)

 If the rubber sole of the boot is worn out you have to use the crampon clip available as an accessory.

Safety leash


A safety leash can be used in place of a ski brake. [Picture U](#) shows how to fix the safety leash on the toe piece (1) and on the leg.

The safety leash must be clean (free from dirt, ice and snow) and has to be taped together precisely.

 The safety leash prevents the ski from getting lost when the binding releases. This may lead to an increased risk of injury.

Care, service, warranty

The warranty provided by Fritschi is given on condition that these operating instructions are observed.

 The binding must be checked and readjusted before each new season by a qualified Diamir dealer.

Any repairs must be carried out by a qualified Diamir dealer or by the manufacturer.

Care

Remove all kind of material (e.g. dirt). If the binding is dirty, clean it with a damp rag or rinse it carefully. If too much water or pressure is used the grease may be rinsed out.

Storage

Lock the automatic heel system when storing the binding. [picture V](#)

When transported protect the binding from dirt, salt or other negative impacts.

After alpine touring and/or skiing, store the skis in a dry and warm room. This prevents the binding mechanism from glaciations or corrosion.

Maintenance

If needed service the following parts with a grease or oil-spray convenient for synthetic materials:

- The surface between heel piece (2) and the heel support [picture W](#)
- Through the aperture in the rear zone of the central rail [picture X](#)
- In the zone of the set screw for the lateral release (21) [picture Y](#)
- Between (sliding) base plate (15/16) and hinge support (13) [picture Z](#)

Check annually the mounting screws (12) and tight them if necessary.

Warranty

An executed warranty certificate provides consumers with a warranty for 24 months from the date of purchase for any defects that can be shown to be attributable to manufacturing errors or faulty material. The warranty does not apply to rental bindings.

The warranty is only valid if work done on the bindings such as mounting, adjusting, adaptation and repairs has been performed by a qualified Diamir dealer.

Damage that arises through natural abrasion, excessive or improper use, external influences such as fire, heat, water, etc., through non observance of the instructions, improper care, no or non conform maintenance, are not considered as defects and are, thus, excluded from all warranties.

To exercise the warranty, service is required by a qualified Diamir dealer. The defective binding or defective binding parts must be provided to the qualified Diamir dealer along with the warranty certificate. Upon receipt, Fritschi AG Swiss Bindings shall decide whether the defective binding is to be repaired or replaced.

Consumer Disclaimer

Diamir binding settings are consistent with the DIN ISO 11088 standard which applies to the mounting, adjusting and testing of the ski binding-ski boot unit. The settings provided by the qualified Diamir dealer APPLY ONLY TO THOSE BOOTS FOR WHICH ADJUSTMENTS WERE MADE and may not translate to different pairs of boots than tested by the qualified Diamir dealer. Alpine Touring boots, for example, would require different settings and adjustments than conventional Alpine ski boots. Accordingly, you are informed and acknowledge that the adjustments provided by the qualified Diamir dealer may not be appropriate for variations in assorted boot configurations.

Place of jurisdiction

Swiss law is applicable to all disputes, and the place of jurisdiction is the head office of Fritschi AG Swiss Bindings.

Subject to modifications. Technical data and designs are subject to change at any time without notice.



K



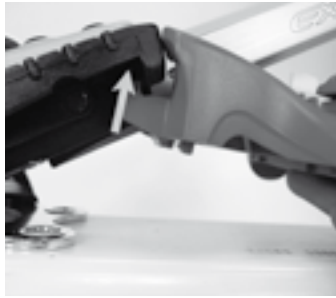
L



M



N1



N2



O



P



Q



Ra



Rd



S



T



U



V



W



X



Y



Z

