



Fall O2/O3 Binding Cartridge Update (December 23, 2003)

If you purchased a new Black Diamond O2 or O3 Telemark Binding this season, and there are no "O-Rings" on the binding cartridge assembly, disregard this notice. If there are "O-Rings" on the binding cartridge assembly please continue. To identify the location of the O-Rings, please refer to the image at left.



In isolated cases with certain boot sole sizes and lug patterns, the end cap of the compression spring cartridge may work its way loose. To prevent this from happening in the field, we recommend you follow these instructions as a precaution.

Step 1: Apply Loctite.

Discard the existing O-rings. Apply two to four drops of supplied Loctite (either 243 or 242) onto the cap threads, evenly around the part. (See Image A) Make sure the U-spacers between the cartridge caps and the ends of the cable are still in place. PLEASE NOTE: Once Loctite 243 and 242 is applied it is no longer possible to unscrew the cartridge cap by hand, so we recommend using a Leatherman or other pliers to hold the cartridge cap while unscrewing the cartridge itself. Again, you must pull the cartridge body towards the back of the binding in order to break the initial Loctite seal.



Step 2: Reassemble.

Reattach the caps to the cartridge with finger force. Pull back on each component while twisting. (See Image B) IMPORTANT: Please ensure that the cable is evenly seated under the front risers and that the cartridges are evenly spaced from the riser. (See Image C)



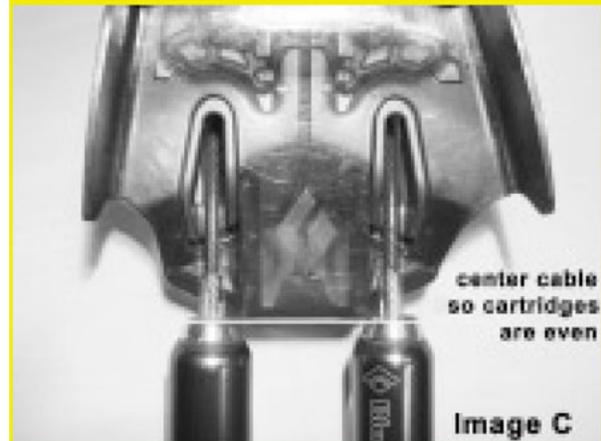
Step 3: Repeat.

Repeat for the other binding, making sure that the cable lengths are evenly spaced in relation to the end of the toe plate once you have reassembled each piece. (Again, please refer to Image C) The Loctite needs about 20 minutes to

set at room temperature before use (longer if cold).

Step 4: Seat Cable

Note: The cable snaps securely under the riser once a boot is flexed (Image D). If you notice that the cartridges are out of alignment (Image C), you must remove the front cable and reseal it evenly under the front riser. To remove and reseal the cable, push the cable forward through the riser so that a loop of cable will form to the side of the riser. This can be pulled out to free the cable. It's important that the cable is centered and that the cable is properly seated beneath the riser.



Locked and loaded—get back out there and experience what these bindings can really do. Thanks and have fun! Contact your local dealer with questions.

