



NEXGEN FIXED OUTRIGGERS

RETROFIT KIT INSTALLATION

Install Retrofit Kit if necessary ✓

NEXGen Fixed Outriggers require a Version M2.4 or newer Mechanism Plate and Channels. Most Bi-Skis shipped since 12/15/17 have this setup. Versions M2.4+ have an “X” shaped lightening pocket in the Mechanism Plate.

A Retrofit Kit can be purchased separately if you have an older Articulating Mechanism. The Retrofit Kit should work for all Bi-Skis sold since 2011. If you have questions in regards to compatibility, please contact us.

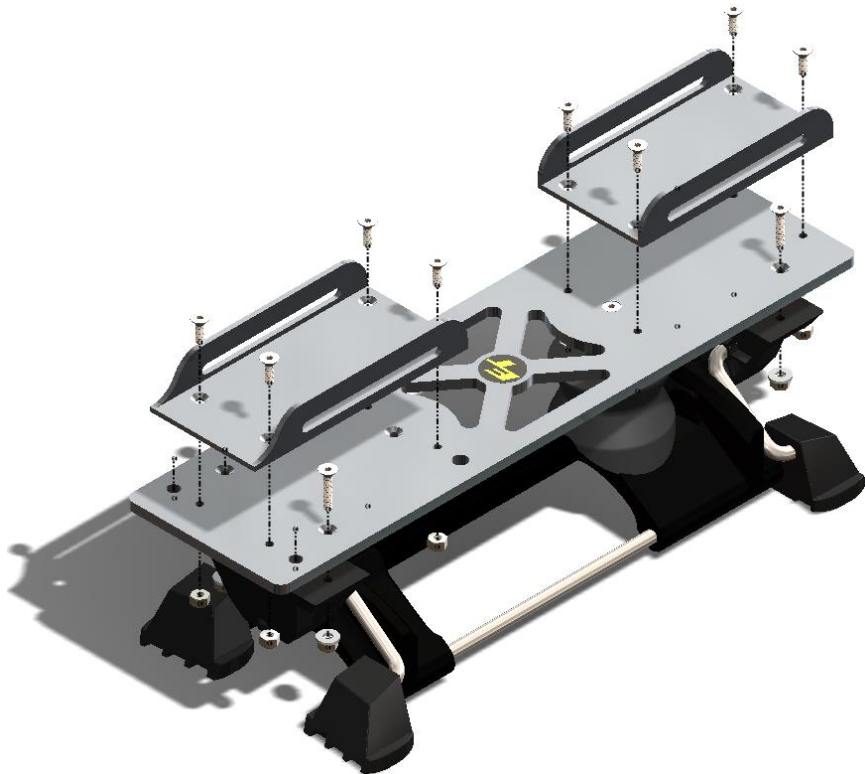


To install a Retrofit Kit:

- 1) Remove the old Front and Rear Channels. Use a philips screwdriver and 3/8” open end wrench to loosen the screws and nuts. The front pair of nuts for the Rear Channel will be underneath the Rubber Dampener. To gain access to these nuts use a flathead screwdriver as shown to the right.
- 2) Remove the old Mechanism Plate from the Mechanism Towers.
- 3) Remove the old Rubber Dampener.
- 4) Discard all old parts and hardware.



- 5) Insert two new 10-24 nylocks into the counterbores within the new Rubber Dampener and place the new Rubber Dampener in the Articulating Mechanism.
- 6) Align the new Mechanism Plate over the new Rubber Dampener and old Mechanism Towers.
- 7) Fasten the new Mechanism Plate to the old Mechanism Towers with the four longer 10-24 flathead screws, #10 washers and 10-24 nylocks.
- 8) Place two 5/16" hex bolts in the front outer most holes in the mechanism. These bolts will align the front of the Front Channel. It is imperative to tighten the Front Channel with these bolts in place.
- 9) Fasten the new Front Channel to the new Retrofit Mechanism Plate with four of the shorter 10-24 flathead screws and 10-24 nylocks.
- 10) Remove the two 5/16" hex bolts that were used to align the new Front Channel.
- 11) Fasten the Rear Channel to the Mechanism Plate using the remaining four short 10-24 flathead screws and 10-24 nylocks. Use the flathead screwdriver trick again to tighten the front pair of nylocks underneath the Rubber Dampener.



**ENABLING
TECHNOLOGIES**

enablingtech.com

Enabling Technologies // 303.578.9345
2200 S Jason St Denver, CO 80223
info@enablingtech.com