

The Halcyon Approach

How many companies can say that their founders hold more than half a dozen world diving records, including the longest cave diving penetration in the world—more than three miles (20,000 feet) at 300 feet? How many companies not only sponsor international exploration projects, but consistently encourage their staff to participate in them?



We donate significant resources to scientific and historical research projects because we believe that everyone benefits from a greater understanding of the delicate balance in the underwater world. Our employees are committed to making all diving safer and more enjoyable. While our staff can often be found exploring new caves or wrecks in remote corners of the world, they are also likely to be teaching open water or overhead diving when they are "away from work." We know how to make life easier for the beginning diver as well as the most seasoned technical diver.

HALCYON'S "DOING IT RIGHT"

INFORMATION NETWORK

The following sites have joined together with Halcyon to promote "Doing It Right" diving. You'll find information about how diving's next generation of instructors, manufacturers and enthusiasts are committed to safer, more exciting dive experiences.

www.halcyon.net

Halcyon's home on the Internet, with the latest product information about Halcyon dive gear and DIR diving.

www.gue.com

Global Underwater Explorers' vast website has information about advanced diver training, gear configuration, research projects, and current events in the world of underwater conservation and exploration.



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Halcyon Spring Heels for Jetfin-style Fins

Congratulations on your Halcyon purchase. Technical divers have long recognized the potential problems associated with fin straps that can break free from the diver's fins or do not properly adjust with changes in depth. In such cases, divers may lose their fins— which can, in certain situations, create a particularly difficult situation to manage. Nobody wants to be left watching their fin drift into the depths of the ocean at the start of a dive, or be left stranded on a demanding and anticipated dive.

Halcyon's Spring Heels provide a more secure attachment point for your Jetfin-style fins than traditional rubber straps. The Halcyon Spring Heels come in three sizes, allowing almost all divers an easy fit.

Assembling your Halcyon Spring Heels is relatively simple and requires only a few common tools. You will need a flat tip screwdriver and possibly a metal file (if your existing retaining pin is braded). You might also want to use a pair of pliers to secure the buckle when finished. Your kit includes four Delrin blocks, two springs, and two spring covers. The Spring Heels are shipped assembled and ready for placement over the pin that runs through your Jetfin-style fins.

Remove the strap on your existing fin. Gently pull apart the buckle frame from the pin with a flat-tipped screwdriver and/or a pair of pliers. Remove the old buckle and pin assembly by slightly spreading the buckle frame away from the pin and sliding the buckle over the edge of the fin. If the pin is braded or flared on the outside edge of the buckle, it may be

necessary to file the braded end off the pin to allow removal.

Place the new pin into the fin and attach the new buckle by slightly spreading the frame, and then snapping it over the pin (figures 1 & 2). Slide the Delrin hub forward and snap onto the buckle frame (figures 3 & 4). Test that the connection is stable. As an option, brad the ends of the retaining pins with a hammer and a metal punch by mushrooming the end of the pin slightly so that there is no way the pin can be pulled free from the clasp. Many divers find that brading the pin offers an additional degree of security to the installation. Prepare the second fin in the same manner as the first, then go diving.



figure 1



figure 2



figure 3



figure 4

doing it right dive systems

www.halcyon.net