

Diving Equipment Recall

Dive Rite takes the safety of our consumers very seriously. In cooperation with the US Consumer Product Safety Commission, Dive Rite is issuing a voluntary recall on various Dive Rite Wings.

Dive Rite Classic Wing



The Over Pressurization Valve (OPV) springs found on Dive Rite wings manufactured between June 2006 and October 2008 may rust and fail allowing the buoyancy compensator devices to leak. The wings may be red, blue or black in color and have serial numbers falling between 42000 and 72000. The following models are affected by this recall: Travel, Venture, Rec, Trek, Classic, Nomad and Super Wings It does not affect EXP or 360-branded wings. The recall does not affect lift bags, surface marker tubes or other Dive Rite inflatable devices.

Due to the serious implications of an OPV spring failure, consumers should stop using the recalled diving equipment and have the OPV spring immediately replaced by a Dive Rite authorized dealer or distributor.

We apologize for any inconvenience and encourage Dive Rite wing customers to contact your local Dive Rite dealer or Dive Rite directly at 800-495-1046 with any questions.

The spring on the left is in good condition. The other two need to be replaced.



INSTRUCTIONS TO REPLACE OPV SPRING

Contact your Dive Rite dealer or [Dive Rite directly](#) to have your spring replaced.

1. Unscrew the OPV. There will be a cover, a spring and a plug on the same string. Inspect the spring. Any piece of gear being used by an active diver will gather silt, sand and deposits even with the best maintenance habits. If there is any build up, deposits or silt on the spring it should easily wipe away with your fingers. This should leave a spring that looks "clean" and does not have rust or pitting on the metal. If your spring does have rust, corrosion or pitting it needs to be replaced.

Right: The spring of this OPV is rusted and should be replaced.



2. Remove the old spring. The spring can be easily removed by locating one end of the spring and allowing the string to go below one end of the spring. Then move the string around the outside of the spring, continuing until the spring is free.
3. Install the new spring. Locate one end of the spring and allow the string to slide under that end. Move the string around the outside of the spring. Finally allow the string to pass below the other end. This completes the spring replacement.

4. Replace the OPV. Make sure the OPV is free of sand or other debris on the flange. There is a slight depression on the plug and cover of the OPV for the spring to sit in. Plug the OPV back onto the flange. Make sure the cover is flat and in relation to the flange. Gently begin to screw down the OPV cover. This should go on easily. If you feel resistance, stop, unscrew the OPV, reposition and try again. Continuing to force the OPV when you feel resistance may cause damage from cross threading. Do not force the OPV into place.
5. Inflate the wing. Inflate the wing to full capacity and allow it to sit for 10-15 minutes to check that the OPV is seated properly and not leaking. If the wing holds air, the OPV replacement is complete. If the wing deflates, remove the OPV, repeat step 4 and 5. If the wing still does not hold air, contact Dive Rite at 800-495-1046 for assistance.