

Lang's Ski 'n Scuba - Technical Service Center



Diving Equipment Maintenance

Spring Edition



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Pre-Dive Inspection

Prior to each diving adventure you are planning you should break out your regulator, BCD, instrument and wetsuit and mask, snorkel and fins for an inspection.



Two weeks prior to your dive.

If you find that any of your equipment needs service before your trip you will have time enough to bring it in for service.

Check Battery Power

Dear Diver:

The diving equipment you have purchased is very important to your safety and enjoyment. It is necessary to review your equipment on a regular basis to insure it's optimum performance. This will save you time, money and frustration if you follow a regular Preventative Maintenance Schedule.

Our outline in this newsletter will help you learn and understand this service process.

Remember your warranty requires annual inspection at our repair facilities and does include service parts when an overhaul is required if you maintain this inspection process.

Come in and see us at the repair facility when your annual is due.

Looking forward to your visit.

Bobby Jobst, Lang's Service Manager

Certified Technician



The battery in your computer has a shelf life of 8 to 10 years when not installed in the computer.

The more it is used the quicker it will need replacement. Always power up your computer and watch for the battery rating. Replace before a major trip to insure you will have full use of the computer over several weeks.

The SUUNTO Dive Manager is a great way to store your dive data and profiles from your exotic dive locations.



Quick Links...

[Aqua Lung America](#)

[SUUNTO OY](#)

[Warranty](#)

[New Gear](#)

Regulator Maintenance



When a scuba regulator is new it is put through an eight point inspection process to insure it's proper performance. This is done by a factory trained staff member of your local dive store.

When you buy your regulator from an authorize dealer this \$100 insurance process is included as a part of the purchase.

Each year thereafter Lang's will perform this same inspection under the warranty. After a year and no more than a two year period your regulator may need an overhaul maintenance. Your store's certified repair technician will perform this overhaul by inspecting, disassembly, cleaning in an acid, lubricating, reassembling and bench testing your regulator.

Your old external scratches will still remain but internally and performance wise your regulator will be like new.

Take care of your regulator and replace the necessary parts when the time comes and you will have a lasting piece of diving equipment.



Inside a Regulator





What is inside your regulator?

Hopefully only what is intended to be there.

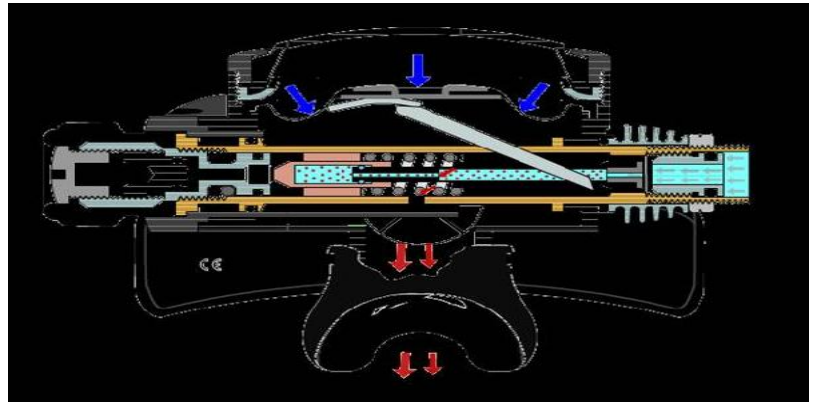
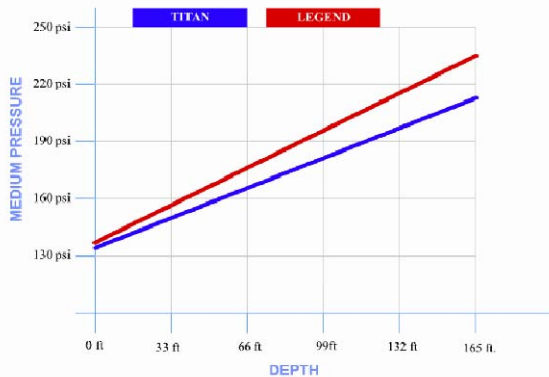
If you use your regulator in ocean water, fresh water streams, lakes or quarries or just a swimming pool you will have some of that left behind inside your regulator.

The most corrosive water your regulator will likely come in contact with is the pool water. Next would be ocean water. Both have a very corrosive effect on the metal parts.

Always rinse your regulator after a dive in a running tap water. Make sure the dust cap is in place on the first stage and that you do not press the purge of the 2nd stage when rinsing. You do not want to allow water to move into the internal working components of your regulator.

Shake the residual rinse water free and allow to dry out of the sun if possible.

Keeping your regulator clean will extend the service life and maintain the best performance of your regulator.



Learn More About the Workings of Your Equipment:

The technical staff at our store has compiled an Equipment Specialty course for all divers. This program will take you inside regulators, BCD's and computers and find out how they work. Join us for our next

program. This class is fun and very informative.



The technical staff at Lang's is looking forward to serving you. Please do not hesitate to contact us for service or questions. We are here to help.

Sincerely,

Technical Staff

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<http://www.langsskiandscuba.com/>

Save
\$5.00

Save \$5.00 off our labor service fees when you bring this coupon into the store with your regulator for service this spring. Lang's Technicians are factory trained to inspect and service your life support equipment

Offer Expires: April 30, 2009