

SHERWOOD SCUBA GROUP

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NOTICE TO SHERWOOD SCUBA AUTHORIZED DEALERS

March 25, 2009

To: Sherwood Scuba Authorized Dealers

Re: SR1 Regulator Service Update

As the SR-1 regulator enters the second season in the marketplace Sherwood Scuba advises that you may begin to receive requests to perform the annual inspection on this new regulator.

There should be no need to perform an overhaul at this point in time for an SR-1 that has been subjected to normal use, but the inspection is recommended.

The inspection procedure is simple and is described in the SR-1 Service Manuals for the First and Second Stages. These manuals are posted at www.Sherwoodscuba.com and are available to Authorized Dealers that have properly logged on to the site. If you have difficulty with access to these manuals please contact your Regional Distributor for assistance.

Please be reminded that the SR-1 has been designed and tested to require a standard service overhaul after the least of 300 hours of operation or two years in service.

In connection with the opportunity to perform the annual inspection Sherwood Scuba requests your assistance in checking for a condition that might involve the first stage Port Swivel on some regulators. Sherwood has been advised of a loosening of the Port Swivel in a relatively low number of cases and wants to be certain that any SR-1 units returned for inspection be checked. It is believed that the issue with the Port Swivel would only be present in a small number of units produced earlier than March 2008. This would be limited to a range of units bearing first stage serial numbers that begin with IC, ID, IE, IF and IG. Your cooperation in checking for this condition could prevent eventual loosening of the Port Swivel before an affected regulator is returned for service.

It is not necessary to completely disassemble the first stage to perform the requested check.

The recommended procedure is as follows:

- 1) Remove any available LP Port Plug to allow the installation of the First Stage Handle Tool (20-115-100) to stabilize the Port Swivel and prevent it from rotating. Secure the Handle Tool with the regulator attached in a bench vise.
- 2) Remove the LP Port Plug at the end of the Port Swivel to allow access to the Swivel Retainer.
- 3) Insert a ¼" hex wrench through the end of the Swivel to engage the hex feature in the Swivel Retainer.
- 4) Use a torque wrench calibrated in in-lbs to apply torque in the COUNTERCLOCKWISE (CCW) direction and tighten the connection to 60 in-lbs. Use of locking compounds is neither necessary nor recommended.

Note: Application of torque in the CCW direction may seem incorrect at first until it is understood that this is necessary due to the direction of approach through the LP Port.

- 5) Remove tools and replace the Port Plugs.

Although it is unlikely that your customer would have had an issue with the Port Swivel, your cooperation in checking for this condition should provide assurance that the customer will not encounter future problems.

If you have any questions please contact your Regional Distributor.