

TECHNICAL BULLETIN

TB: 20080805

TO: Owners of SCOTT® SCBA Equipped with Heads-Up Display
FROM: Rick Hofmeister
SUBJECT: Addition of Anti-Rotation Clamp
DATE: May 8, 2008

SCOTT has determined through examination of warranty returns, that the electrical connection found on the low pressure hoses used on the Air-Pak® Fifty SCBA and 2.2/3.0/4.5 Air-Pak® SCBA equipped with a Heads-up Display (HUD) may wear prematurely under heavy use conditions. SCOTT Engineers have reviewed this condition and determined that repeated rotation of the regulator and low pressure hose at the HUD connection contributes to such premature wear of the electrical connector. As a result, SCOTT is releasing an Anti-Rotation Clamp which will eliminate the repeated twisting of the low pressure hose.

SCOTT is advising all owners of Air-Pak® SCBA equipped with Heads-Up Display of the availability of a user installable Anti-Rotation Clamp. The Anti-Rotation Clamp is available in two configurations dependent on the type of reducer outlet to low pressure hose connection found on the SCOTT Air-Pak® SCBA. The figures below show the two styles of outlets found on SCOTT SCBA and are labeled Single Outlet Reducer and Dual Outlet Reducer.

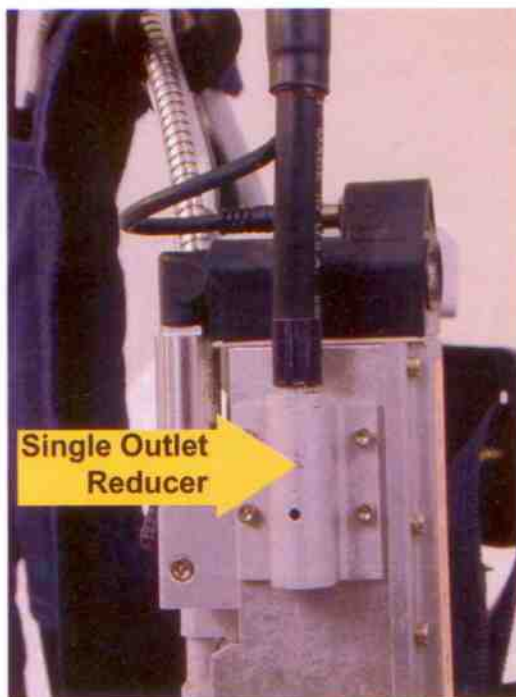


FIGURE 1 – Single Outlet Pressure Reducer

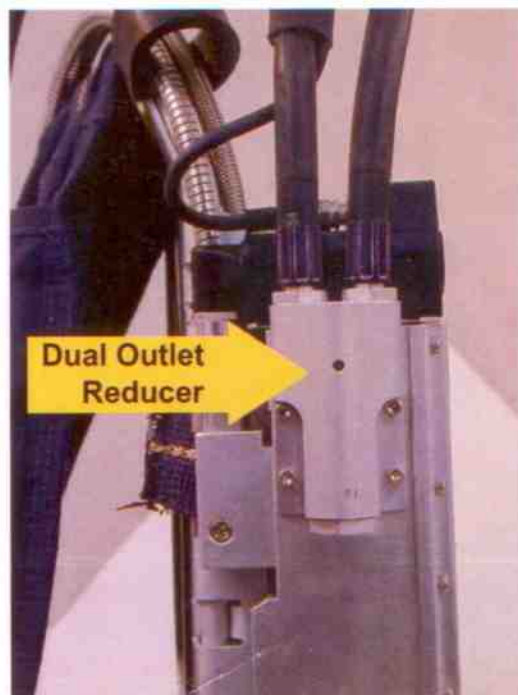


FIGURE 2 – Dual Outlet Pressure Reducer

Once the Anti-Rotation Clamp is installed, the movement of the low pressure hose at the electrical connection is limited eliminating stress from repeated twisting on this connection. Units that are equipped with the Anti-Rotation Clamp will appear as shown below:

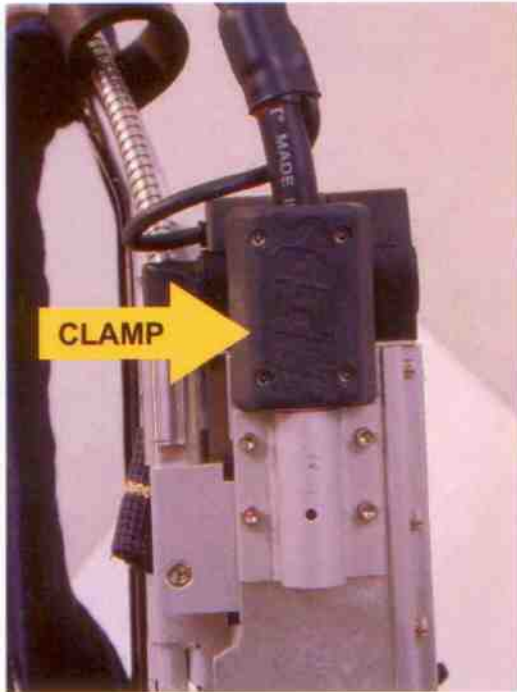


FIGURE 3 – Single Outlet Reducer Hose Clamp, SCOTT P/N 200718-01

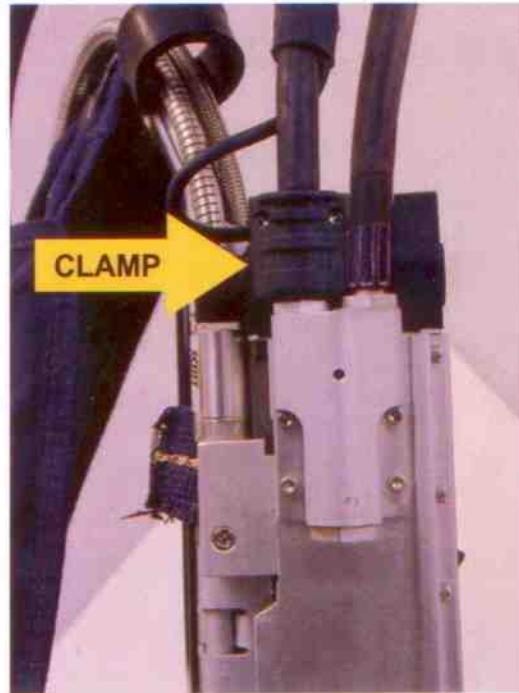


FIGURE 4 – Dual Outlet Reducer Hose Clamp, SCOTT P/N 200718-02

Through a special program, SCOTT is making the Anti-Rotation Clamp available at no charge for owners who have experienced premature wear at the electrical connection of the low pressure hose. To obtain quantities of the Anti-Rotation Clamps sufficient to outfit all your SCOTT SCBA, simply complete the attached Customer Claim Form and return it to SCOTT Health and Safety either via FAX or by mailing the completed form to the address listed. Anti-Rotation Clamps will be sent directly to your department.

SCOTT is committed to the safety and satisfaction of the people who use our products everyday. Should you have any questions concerning this program, please feel free to contact your SCOTT Regional Manager or Technical Support Team Member.



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