



**QSA GLOBAL**

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### **To Whom It May Concern**

QSA Global, Inc. takes pride in both our safety record and the culture of safety we foster in our customers. We provide guidance on the safe and proper use of our equipment in every manual, and strive to ensure that this guidance is clear and understandable for any qualified user.

In the operations and maintenance manual for our most recently developed industrial radiography projector, the Sentry series cobalt units, we decided to elaborate on the industry-standard method of verifying a positive connection between the remote control cable and the radiography source assembly. This verification process has been a step in all previous manuals, but we took the liberty of providing additional descriptive wording to better enable the user to visualize the process.

Whereas in previous manuals the connection verification has simply been described with the language "...check that the connection is secure", QSA Global, Inc. made the conscious decision to describe this check in much the same manner as we would normally describe it verbally to a customer. The terminology commonly used is the "wag test", which invokes the image of a dog wagging its tail. This wag test is, for QSA Global, Inc. customers, an industry standard method for verifying a positive connection between drive cable and source assembly, and has been for years.

By providing the additional language "...a gentle wag side-to-side and up and down will provide confirmation of a secure connection..." QSA Global, Inc. sought to aid the user in visualizing what is meant by checking that a connection is secure. We had not envisioned that this additional language would be considered a modification to established procedure, and wish to clarify that it is not a modification but a supplemental description.

Note that this test, regardless of how it is described, does not alleviate the user from the daily inspection and test requirements also described in the manuals, such as the "misconnect test" and No-Go gage checks. Last, proper equipment maintenance and use of QSA Global manufactured components are also requirements for ensuring the safe operation of our devices.

If you would like any additional information, please feel free to contact me and I will be glad to assist.

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