

**Technical Note for the VP-4 X-Ray Apparatus, Manufactured by Picker International
NSN 6525-01-384-9296**

- During repair and rebuilding of the VP-4 we have noticed that several of the units have developed cuts in the insulation material of the high-voltage cables. The back brake PCB cover plate causes this during lifting and lowering of the tube stand for use and shipment.
- To remedy this problem, install protective channeling around the cable port opening of the cover plate. If channeling is not available, try using some surgical tubing or similar type tubing. Slit tubing along its length and apply a small amount of RTV to secure it to the sharp edge of the cover plate. This simple fix can help to reduce down time and avoid the replacement of the high-voltage cables.
- If you have any questions, please call the Medical Maintenance Operations Division, Tracy, California at Commercial 209-839-4556 or DSN 462-4556.