

## **General Maintenance of the I-7802 Image Intensifier System**

The image intensifier system provided with the Continental x-ray apparatus (CS-8952) with NSN 6525-01-312-6411 requires very little maintenance. However, the cleaning of the outer lens and viewing mirror, and the periodic "seasoning" of the intensifier tube, are essential to the system operating at its optimum level. The manufacturer recommends that the painted metal portions of the intensifier system be wiped with a damp cloth and the lens and viewing mirror cleaned with lens tissue and lens cleaning solution every thirty days. "Seasoning" is accomplished by applying the electrical current to the tube for a period of twenty-four hours. If the tube has been installed, power can be applied through the spot-film device. If the tube is stored, power can be applied by using the auxiliary power cord and any 120V outlet. If stored, season the tube every six months. Any questions regarding the image intensifier system or the Continental x-ray apparatus may be addressed to the Medical Maintenance Operations Division, Tracy, CA at Commercial 209-839-4556 or DSN 462-4556.