

**X-Ray Apparatus, Dental, Model Alpha Manufactured by Dynarad Corporation
NSN 6525-01-370-7551**

A problem with the alpha MPDX case lid has been identified. The dental chair is mounted underneath the lid during storage, which puts undue stress on the integrity of the case. Many times this results in the spacer/chair lock being pulled through the lid.

The solution to this problem is to brace the lid with a metal plate at the location where the spacer/chair lock is attached. The metal plate must cover enough area to be effective. We have been centering the spacer/chair lock on a 2-1/4 x 10-inch aluminum support plate. When installing the plate, use RTV silicone compound, NSN 8030-00-145-0118 to maintain a proper case seal. Lock nuts may be used to fasten the plate to the lid.

Any questions should be directed to the MMOD, Tracy, CA at Commercial 209-839-4558 or DSN 462-4558.