



PREVENTIVE MAINTENANCE

In order to keep your X-Cel X-ray podiatry unit in compliance with HEW 21 CFR 1020, the following preventive maintenance schedule is recommended:

TASK	INTERVAL
1. Rotate kVp selector knob 5 full rotations back and forth. Reset kVp at desired setting. This will insure maximum life of variac.	Weekly
2. Perform functional installation check.	Every six months
3. Tight all screws and bolts.	Once per year
4. Check wiring for proper clearance and routing.	Once per year
5. Check for any physical damage on tubehead which may impair function. (Like head square with arm)	Once per year
6. Check for oil leakage (Remove bezels on head)	Once per year
7. Check cable for cracks of wear.	Once per year
8. Check control knobs for secure attachment and proper indexing. (Feel for looseness)	Once per year
9. Ensure that nameplates are properly attached.	Once per year
10. Examine brushes on variac (kVp selector) for wear and corrosion. CLEAN WITH ALCOHOL. Replace if excessive wear is indicated.	Once per year