



## INSTALLATION PROCEDURES

A) Position the unit so the lateral x-rays (head and arm at 90 degrees) shoot to an outside wall or empty room (no humans). If this cannot be done, leaded dry wall should be considered. For example, in the state of Washington, it is estimated 1/16 lead would be more than sufficient. (Remember, Michigan requires lead for every x-ray).

B) Mount the hand exposure switch out of the room, or behind a shield so that the operator cannot be in the room, with the patient during the exposure. Some states require a mirror or leaded glass window for viewing the patient during exposure.

C) Buy a badge service for at least one year.

D) Plug the unit into an isolated (dedicated) 20 amp ground fault (GFCI) outlet. This is the same as running the electrical wires from the x-ray outlet to the office breaker box. The unit will not function properly without a dedicated line.

F) Create technique chart.