

POWERING DOWN THE SYSTEM

IMPORTANT: Never power down the system during a scanning session.

ScanX Models Connected to Mains AC Power

The ScanX is designed to be left on continuously during the active day. At the end of the day, or whenever desired, power down the system as shown by Figure 11:

1. Place the ScanX in the Standby mode by pressing and holding the membrane READY switch on the Membrane Keypad (approximately 2 seconds) until the green LED above the READY switch extinguishes.
2. Verify that the READY indicator extinguishes.
3. Remove the main power to the ScanX by placing the power rocker switch in the OFF (0) position.

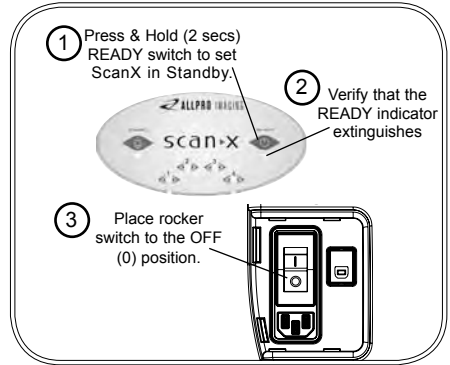


Figure 11.

Mains AC Powered ScanX Shut Down

SCHEDULED MAINTENANCE

Like all precision products, the ScanX requires a certain amount of care on a regularly scheduled basis. A well-organized maintenance program aids dependable equipment operation and reduces problems to a minimum. Routine checks help to detect general overall wear, and replacement of parts can often be made before a problem occurs. Adherence to the maintenance schedule will ensure that the ScanX Digital Imaging System will continue performing at its best with uninterrupted service.

Understanding this, we have established three basic maintenance kits that will help insure continuous operation of the ScanX Digital Imaging System. The kits and their associated parts number along with the recommended performance schedule are listed below.

IMPORTANT: All service requiring access to the interior of the ScanX must be performed only by an authorized dealer service technician with the proper training.

<u>Service Requirement</u>	<u>Schedule</u>	<u>Kit Part No.</u>
Replace dust/debris brush on inlet ring assembly	1 year	D5940
Replace four transport belt drive belt assemblies	4 years	B7794

Maintenance Procedures

The ScanX is designed for many years of trouble-free operation. Maintenance as described herein is minimal.

IMPORTANT: Do not spray solvents or liquid directly on the scanner.

Cleaning the ScanX

Turn off the ScanX disconnect the line cord from the Mains wall outlet and disconnect the computer connection cable from the ScanX before cleaning. Wipe the outside surfaces with a soft paper towel dampened with a disinfectant solution or non-abrasive household cleaner. Be careful not to allow solvents TO RUN OR DRIP into the ScanX. This could cause damage to the ScanX. Allow to air dry before plugging in or turning back on.

Cleaning the Plate Transport

Over time, small debris and dust can accumulate in the plate transport mechanism causing a loss in image quality and possible damage to the PSPs. To ensure optimal performance of the ScanX, the plate transport should be cleaned at least once per week using a new ScanX Cleaning Sheet each time. Sample sheets are included with the ScanX and additional sheets can be purchased from your dealer.

Phosphor Storage Plates (PSPs)

PSP's are subject to "wear" on the black side during normal handling and use. They can appear scratched, while the sensitive blue or white side remains relatively "smooth". This scratched look on the black side has absolutely no effect on the quality of the image and should be expected under normal conditions. If the phosphor side is scratched make sure the plates are being handled properly and not being dragged from the ScanX tray area or other surfaces that could cause scratching of the plate. Make sure to review the Plate Care and Preparation information provided on page 22 of this manual.