

Portable Xray unit

Last Issue Date: 28/05/2015		Type Of Service				
Activity		A	B	C	D	E
1	GENERAL INSPECTION Check for damage, internal assemblies secure, accessories, connectors, plugs and sockets undamaged, rewirable mains plugs and sockets clear backed, security and alignment of control knobs, fuse ratings correct, wheels, castors and brakes are in working orde. Markings required at acceptance remain legible.				Y	
2	MAINS SUPPLY CONDUCTORS Check permanently installed equipment, power supply cords plugs, appliance couplers intact, power cord is of an approved type, terminations of power supply cord intact and wired correctly, cord grips effective, rated mains voltage and frequency of equipment appropriate to supply mains to be used, plug packs or transformer packs are of an approved type.				Y	
3	PERFORMANCE TESTING Check decals and operator safety instructions. Check resistance from cabinet to input power connector pin. Check door interlock. Check kV Check X-ray tube current Verify proper operation of manual exposure control. Take standard radiograph and check for satisfactory operation.				Y	
4	OTHER TESTS Check for consistency, linearity, kV reproducibility and kV accuracy.				Y	
5	Record results in log book				Y	

Special Comments and Technical Data

D SERVICE ANNUAL
THE ABOVE ACTIVITIES ARE BASED ON A SPECIFIC UNIT,
THESE MAY VARY DEPENDING ON MANUFACTURER AND SITE
REQUIREMENTS.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia
Department of Planning,
Transport and Infrastructure

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