

KDR and Primary Mandatory Install Verification Checklist

Must be completed by installer

STAND				
Complete stand calibrations with no hardware		GENERATOR		
Ш	limits reached.		Verify generator calibrations.	
	Verify the stand goes as low as possible. Provide measurement		Verify AEC cells are balanced, cell positions are correct, and density is correct.	
	Verify the detector is mounted correctly		Verify kV Calibration.	
	Ensure cable drape is not too tight while arm angle is 90 degrees, SID is at 72", and stand is at the height minimum.		Verify AEC Calibration.	
			Verify AEC tracking from 70kV to 120kV.	
	With both the arm and detector at 20-degrees, verify that the enclosure will go under the weight bearing stand.		SHFR Generator: Log scale: 64 Buzzer Sound: ES On.	
	Verify there are no broken or scratched parts		PANEL/COMPUTER/SOFTWARE	
	Verify tube, collimator and detector alignments.		Complete detector calibration.	
	Verify light to radiation field.		Verify spatial and low and high contrast	
	Verify that the collimator rotates.		resolution.	
	U-ARM		Verify R3 is installed and functioning with typical R3 password.	
	Verify no errors while operating stand.		Verify Detector License.	
	Verify no errors going from table to chest mode using the "Move" button on remote.		Verify Max BUT value is 1000ms.	
	Verify the SID specifies 72 inches Provide displayed value		Set up the PACS: > Verify image send with test study. > Verify image displays correctly on PACS.	
	Verify APRs can be reached without errors.	7 6	Set up Modality Worklist:	
	Verify crash sensors are working.	7	Verify worklist will populate test order.	
	IMAGES		Stitching license installed and verified (if stitching was purchased).	
	Create a study named "FSE Test" with 2 images.		Make a backup of everything.	
	65kv@1.6mAs: Verify smooth homogenous image with grid out. Verify no grid lines or artifacts with grid in. Leave study on worklist or completed.			
Name of Facility:				
Dealer: System Type:				
Installer (Print Name) Signature Date				

Please leave this form behind for the Applications Team