



## PDC Caring MR Suite® for Maintenance

### MRI Auto Door Operation:

**To Open/Close:** Press push plate door actuator.

**Emergency Manual Open/Close:** Door can be opened manually if needed by turning door handle; however, please refrain from doing so when possible to limit wear and tear. Door automatically closes in 3-5 seconds. To disable door handle, use door keys to lock handle. For safety reasons, door can always be opened from inside the suite.

**To Deactivate Door Actuator/Push Plate:** Turn key switch to "Off." Push plate inside suite will still function.

### MRI Auto Door Maintenance:

**Door Compressor Auto Drain:** Check periodically to ensure proper function. If needed, compressor can be drained manually using drain under tank.

**Clean Edge of Door, Jamb & Threshold** when visibly dirty & when wiping frame with a clean cloth reveals build-up. Use an AR-Grade alcohol wipe or a lint-free cloth with AR-Grade Isopropyl Alcohol.

**Do Not Apply Floor Wax to Door Threshold:** Doing so will reduce shielding performance.

**Replace Gaskets Yearly for Optimal Performance:** Contact PDC for materials & instructions.

**Door Issues:** Please don't attempt to service or resolve issues yourself. Please contact PDC for assistance at 262-367-7700 or 262-369-1929.

### MRI LED Can Lights:

**Life Span:** Rated for 50,000 hours

**For Lighting Issues:** Contact PDC Tech Support at 262-369-1929

### Caring MR Suite Electronics:

**For Any Issues:** First contact PDC Tech Support at 262-369-1929

**UPS:** Maintains only essential items, including lighting, during power events. To power off UPS, press the blue power button.

**Control Tablets Not MRI Safe:** Do not take control tablets inside MRI suite

### Portable Video Display (PVD):

**Please Do Not Disconnect** unless absolutely necessary. If necessary, please contact PDC first for instruction. To protect PVD, it's important to power off via System Control Rack in equipment rm. First power off computer, then power off the red PDC drawer using the switch.

**3 Feet:** Whenever possible, keep PVD about 3 feet from magnet to help prolong the life of your PVD. If camera view is compromised, move PVD from magnet, & power cycle system using App.

**Beware of Fiber Optic Cables:** Please exercise care with PVD cable, which houses fiber optic cables. Ensure team knows not to step on or roll over cable.

**Warranty, Cleaning, Service Agreements:** Please see separate handouts or contact PDC for info.