

**SONY**

# Sony Projector Extended Shutdown Guidelines

Shutdown, Maintain and Restart Sony Projectors

**Sony Electronics**

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# **Prior to Shutdown**

**SRX-R220/320**

**SRX-R515**

**SRX-R815**

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# **SRX-R220/320**

## **Exhaust Fan**

- Turn off exhaust fan

## **LMT-200/300- Lithium Battery**

- Confirm BATT Alarm is not lit before shutdown
- If BATT Alarm is on, replace the BATT

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# **SRX-R515**

## **Exhaust Fan**

- Turn off exhaust fan

## **XCT-S10/XCT-M10 Lithium Battery**

- Confirm BATT Alarm is not lit before shutdown
- If BATT Alarm is on, replace the BATT

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# **SRX-815 Chiller**

## **Option 1 (In case of distilled water only)**

- Drain the projector and leave dry until restarting theater operations

## **Option 2 (Recommended)**

- Leave coolant and distilled water in the projector during extended shutdown
- Run the projector for 2 hours a week during shut down

## **Option 3**

- Leave coolant and distilled water in the projector during extended shutdown
- Don't touch the projector during extended shutdown

**Option 1 and 3:** Risk of black image change. Readjust by PCAB

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# **Returning to Service**

**SRX-R220/320**

**SRX-R515**

**SRX-R815**

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# SRX-R220/320

## Screening Check

- Check DCP

## Dust

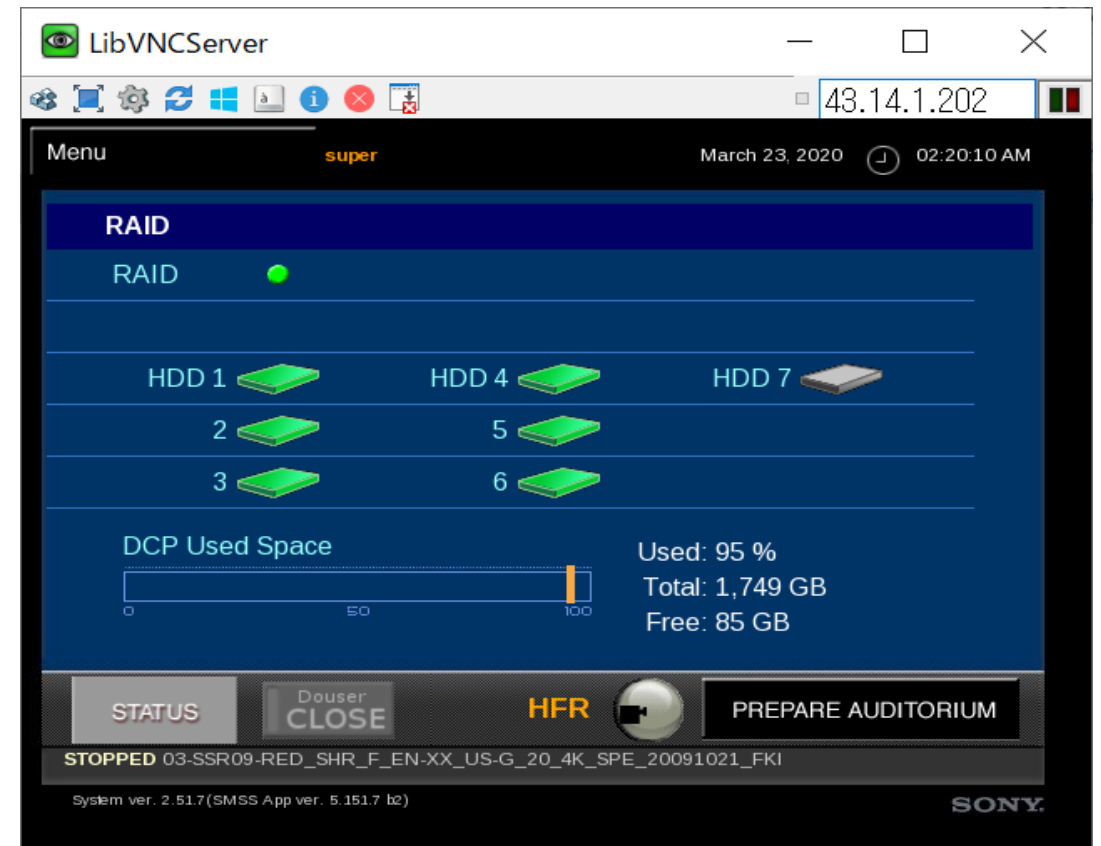
- Check around the intake port and lens
- Clean around the lens with air

## 3 D convergence check (Single&DS)

- Check and adjust

## HDD condition

- Confirm that there is no error on the Status screen
- If there is no 1.7TB (around 10MB), contact Sony NOC to perform RAID initialization. RAID builder->RAID Formatter



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# **SRX-R515**

## **Screening Check**

- Check DCP

## **Dust**

- Check around the intake port and lens
- Clean around the lens with air

## **3 D convergence check (Single & DS)**

- Check and adjust after adjusting the room temperature appropriately



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# **SRX-815 Chiller**

## **Distilled water only**

1. Inject distilled water and run for 15 minutes → check flow rate and filter visually (Check for dirt)
2. If dirty, perform the manual cleaning according to TN (DPPJ19-210)  
Start operation if not dirty (strongly recommend to add Nybrine Z1 coolant)

## **Coolant (Optishield)**

- Run for 15 minutes → check flow rate and filter visually (Check for dirt)
- If dirty, perform the manual cleaning according to TN (DPPJ19-210)

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# **SRX-R815 Projector**

## **Screening Check**

- Check DCP
- Check black image (0% image by PGUUT)
- If any issue on black image, readjust Black & Dark UF after taking picture (except optical compensator adjustment)
- Dust
- Check around the intake port and lens
- Clean around the lens with air

## **3 D convergence check (Single & DS)**

- Check and adjust after adjusting the room temperature appropriately according to TM (DPPJ18-075)

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# **All Projector Models**

## **HDD condition**

- Confirm that there is no error on the Status screen

## **UPS**

- Check for errors
- When UPS power supply has been stopped for a long time, two days before the server system is up and running, start the UPS and complete the charging

## **Confirm Operation Including Audio and Theater Automation**

- Check the interlocking operation with SPL

## **LMT-200/300, XCT-S10, XCT-M10**

- Lithium Battery
- Confirm absence of battery alarm, replace as necessary

## **Screening with DCP**

- Final test

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