

SpycerNode Controller Replacement with M2-Disk exchange.

1 Remove failed Controller

- Use the following command on a cli (ssh) to power down the failed controller module :

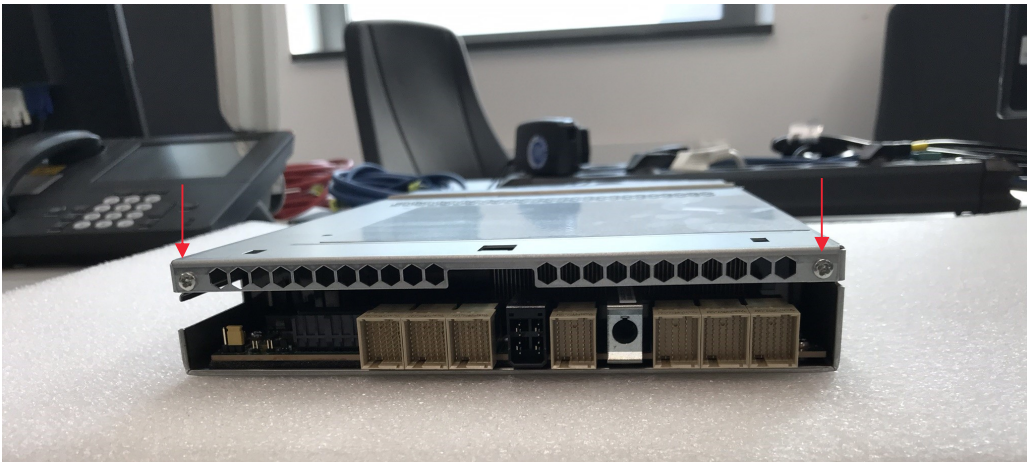
```
#>poweroff
```

- Remove the Controller Module according to the SpycerNode User guide.

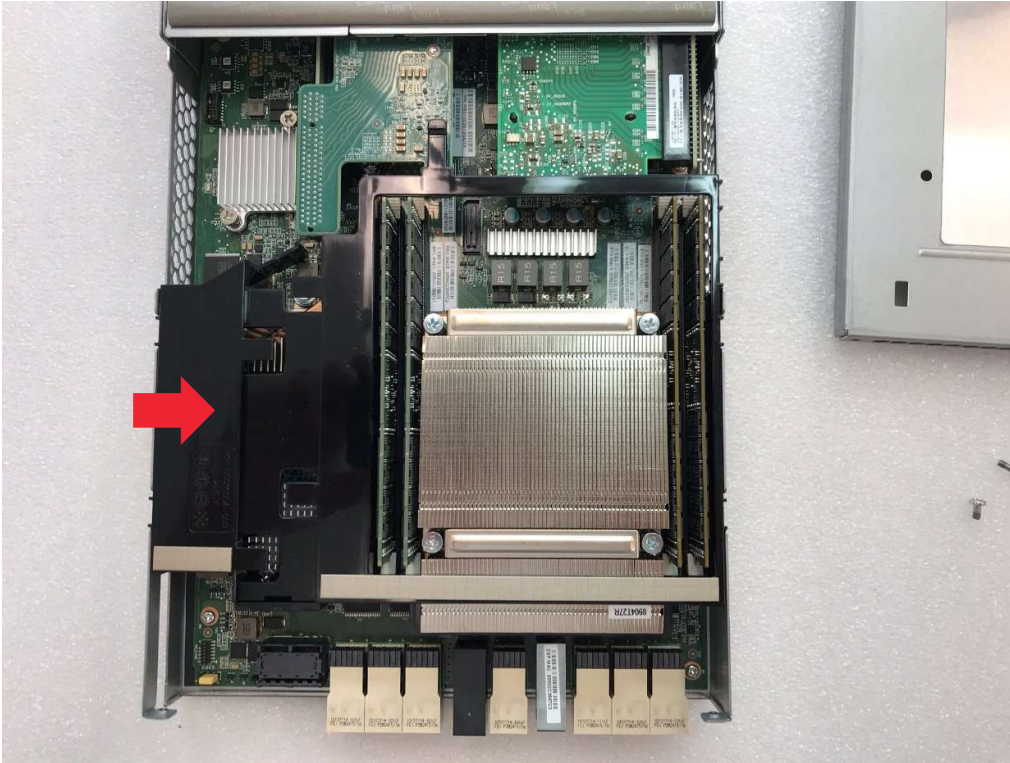
2 Exchange the M2-Disk

In cases the controller is replaced due to hardware caused issues the fastest way to replace is to exchange M2-Disk between the failed and the replacement controller. Please follow the instructions to open the module and replace the M2-Disk:

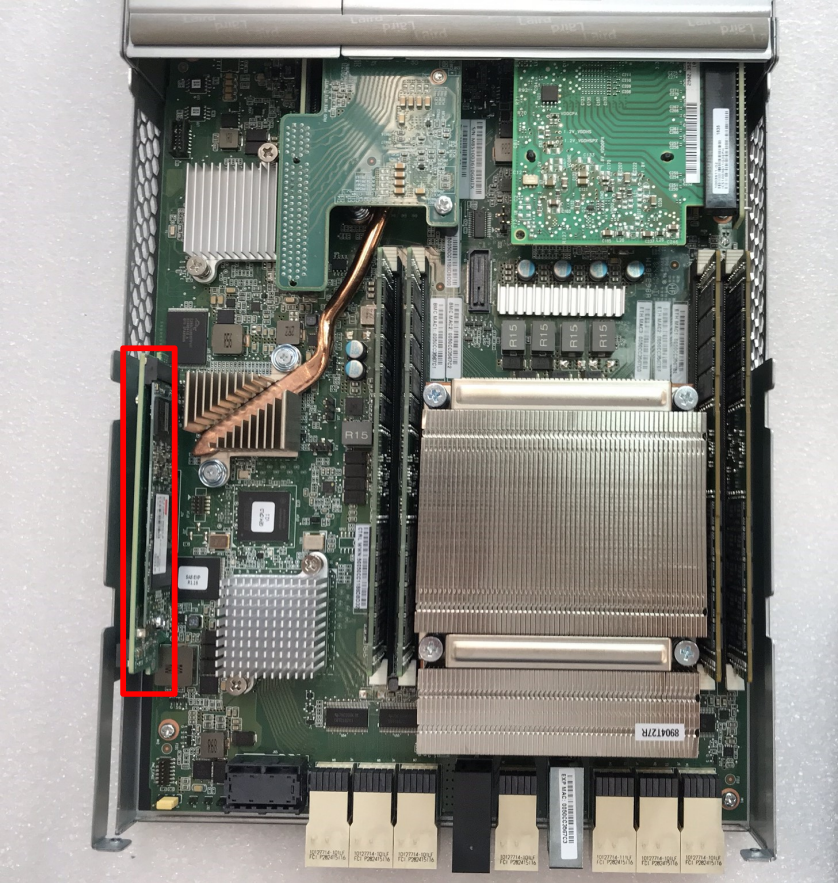
1. Remove USB Devices from rear of the replacement controller, if any exist.
2. To open the controller module please remove the two screws shown in the above picture.



3. The black air-flow deflector can be easily removed vertical up without any tools.

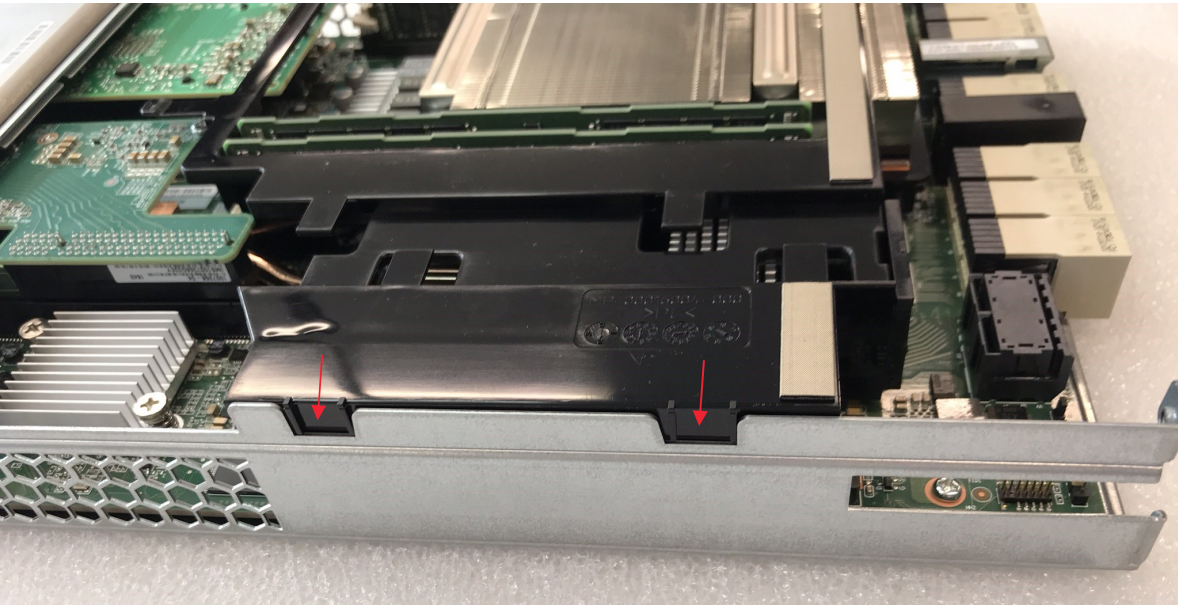


4. The M2 Disk including the PCI-carrier board can be removed without any tools or unlocking.



5. Exchange the disks between the failed and the replacement controller.

6. Insert the air-flow deflector.



7. Put and close the case cover according to the below picture and put back in the two screws.



7. Insert the new controller according to the SpycerNode User guide. The controller will start booting automatically.

IMPORTANT: Please make sure to plugin all network connections right after inserting the controller module!