ReadyNAS Replacement PSU guide

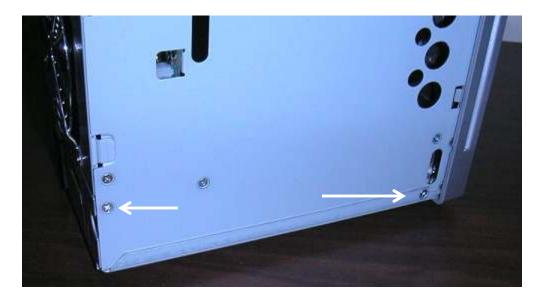
To begin, ensure that the ReadyNAS unit is turned off. Either hold down the power button for 5 seconds or shut down the ReadyNAS through the Frontview interface. After that, take the hard drives out of the ReadyNAS unit. The ReadyNAS will be much lighter making it easier to handle. Make sure you label the order the hard drives were in the ReadyNAS.

For your information, all the screws in the ReadyNAS should be of the same type. There will only be 2 cables that you will need to worry about when replacing the power supply. This will be the fan power connector and the power supply connector.

On the back of the ReadyNAS, remove the 4 screws that hold the side panels to the ReadyNAS unit. After removing the 4 screws, pull the panel towards the back of the unit to remove the panels.



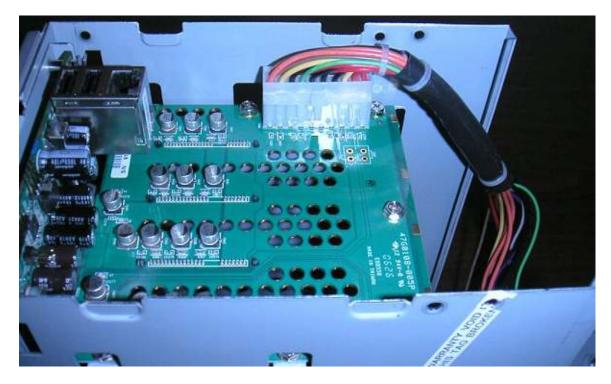
Next, remove the 4 screws that connect the power supply to the ReadyNAS. There will be 2 screws on the left and 2 on the right to remove the power supply. You can disregard the sticker that says "warranty void if this tag broken".



Now you will need to remove the 4 screws that are holding the back plate with the fan in place on the ReadyNAS. Once again, there will be 2 screws on either side of the ReadyNAS. The back plate with the fan should be moved straight back and the fan power cable will be attached on the bottom left corner (or bottom right corner when viewed from the front of the ReadyNAS). Pull the fan connector straight out by the plug and not the cord.

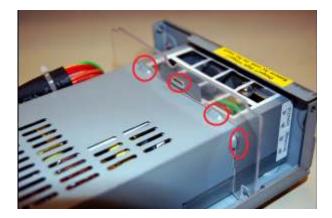


The power supply cable will be connector should be in full view now. You will need to hold down the clip while pulling out the cable to remove the power supply.



With the replacement please remove the plastic shield that is taped to the power supply, and install it onto the power supply with the provided tabs, please make sure to run the power cord on the right hand site under the plastic shield.





When reinstalling the power supply please make sure none of the cable interferes with the fan or are pinched anywhere else.

Make sure to transfer the white serial number sticker from the old power supply onto the new one.



After the power supply replacment, ensure that you put the hard drives in the same order that they were in ReadyNAS.

Note: If the fan has been previously reversed per the service advisory please change it back to it' original orientation.