

ASR Audio Systeme Friedrich Schäfer

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The History of the ASR Basis Exclusive :

Since 1983 ASR has manufactured different versions of the battery powered phono preamplifers. with the name ASR Basis.

From 1985 we had the ASR Basis with a separate power supply unit with 2 pieces of 6 Volts battery.

In 1991 we presented the battery powered pre-amplifier Collector plus with built in Phono pre amplifier. It had 2x 12 Volts batteries in the main unit and a separate charging PSU.

The ASR Basis plus pure phono pre-amplifier from 1991 on was a derivate of the ASR Collector and had balanced inputs.

The ASR Basis and Collector plus had been discontinued in 2003.

The Basis Exclusive (in germany called HD = High definition, what is a trademark in the US) with separate battery power supply with 2x 18 Volts batteries had been presented in the year 1998. The Basis Exclusive came with the option for 2 cartridges. It has balanced inputs and balance outputs.

In 1999 the Basis Exclusive had got a new, higher casing to have more space for the connectors.

In the year 2003 the circuit board was modified for a new input IC. It got additionally Leds to control the supply voltages. As a result of the new IC a lower input impedance of 1 K was necessary and so only MC cartridges can be used.

In the End of the year 2004 the current filter after the batteries in the separate Battery PSU was modified, through it the Basis Exclusive became much more dynamically!

In March 2005 the voltage control to get the supply voltage 2 volts down to match the supply voltage of the full batteries of up to 20 volts to the demand of the IC of 18 Volts has been moved from the main unit to the Battery unit- so the lower voltage got a better buffering from the capacitors. That resulted in a better dynamic.

Since End of the 2005 the battery unit has got a complete new casing, and also the Plug and the supply cable had been modified.

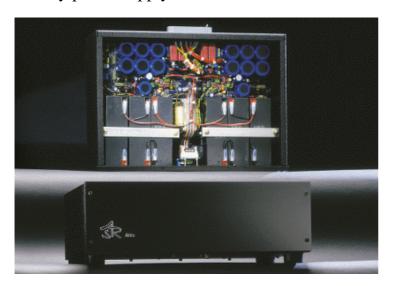
Since April 2006 we are using a new input IC which offers even better details and lower noise floor.

Modifications:

The new filter can be inserted in models before End of 2004 and the modification of the voltage can be implemented on Models from 2003 to March 2005.

It makes no sense to modify older versions till 2005 with the new Power supply case, that means a complete new case and plug etc. The cost may exceed 70 % of the new price- that makes no real sense.

Battery power supply till 2005:



The **new Battery Power Supply** from ASR has got a complete new design:

The Batteries are mounted now at the rear wall. The main pcb board is positioned in front behind the front plate.

The **charging transformer** is installed **central** horizontal in the equipment- what makes lower noise.

The control Leds can be seen from the front by the front plate window.

The internal wiring has become shorter.

The new housing has by the new, more stable structure has it smaller resonances, and sounds clearly better than the previous version.

That came together with a new much better Connector and a new cable with additionally ground wires.



You may download the latest version of the manual for Basis Excl under:

http://www.asraudio.de/Man/BDE05BasisExcl.pdf (about 2 MB)