

Fuses

Fuses: all fuses slo blo, european measurements (5x20mm) high quality supply recommended (Eska f.i.)

Your Diezel is equipped with numerous fuses, which will blow in case one power tube failure. **So please check those fuses incl. the mains first.**

All models have a **spare mains fuse** within the mains-jack. Open the jack's "drawer" gently with a screwdriver. You'll see two fuses: the fuse which is located closer to the amp internal is the "working" fuse, the one closer to you is the spare.



After replacement you can run your amp without any power tubes to see if the amp is running in general. Then switch off and put the powertubes back into the amp. If the HT fuse(s) blows again, put the powertubes pairwise back into the amp to see which of the tubes is faulty. Replace with a fresh set.

VH4: no internal fuses !

Mains:

Euro: 230V/240V 2AT

US/Jap: 100V/120V 4AT

Tube Fault: 0.25AT

if there is/was a shorted power tube: check hum trimmer (pots facing you, right side of the board), specs are 100Ohm, 0.5 Watts min.

Einstein all models

Mains:

Euro: 230V/240V 2AT

US/Jap: 100V/120V 4AT

Tube Fault: 0.5AT

Internal:

Mainboard: F1 (High voltage) 1.6AT

F2 (Low voltage) 1.6AT

Herbert:

Mains:

Euro: 230V/240V 3.15AT

US/Jap: 100V/120V 6.3AT

Tube Fault: 0.5AT

Intern Mainboard: F1 (High voltage) 1.6AT

F2 (Low voltage) 2AT

Intern Backboard: F1 (Phantom power) 1AT

Internal fuses should be checked/changed by experienced techs only. See label on the back of the amp.