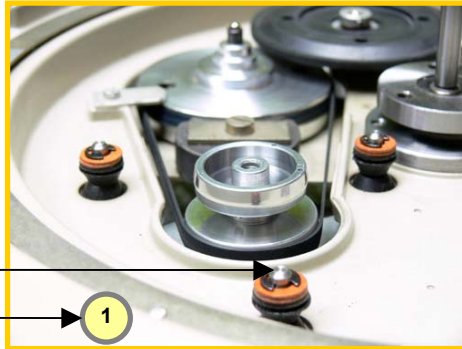


Subject: Thorens TD 124 s/n 78365
Noise spectrum measurements



Test equipment

Classic Audio Noise Spectrum Analysis System

Transducer: B&O PickUp SP14

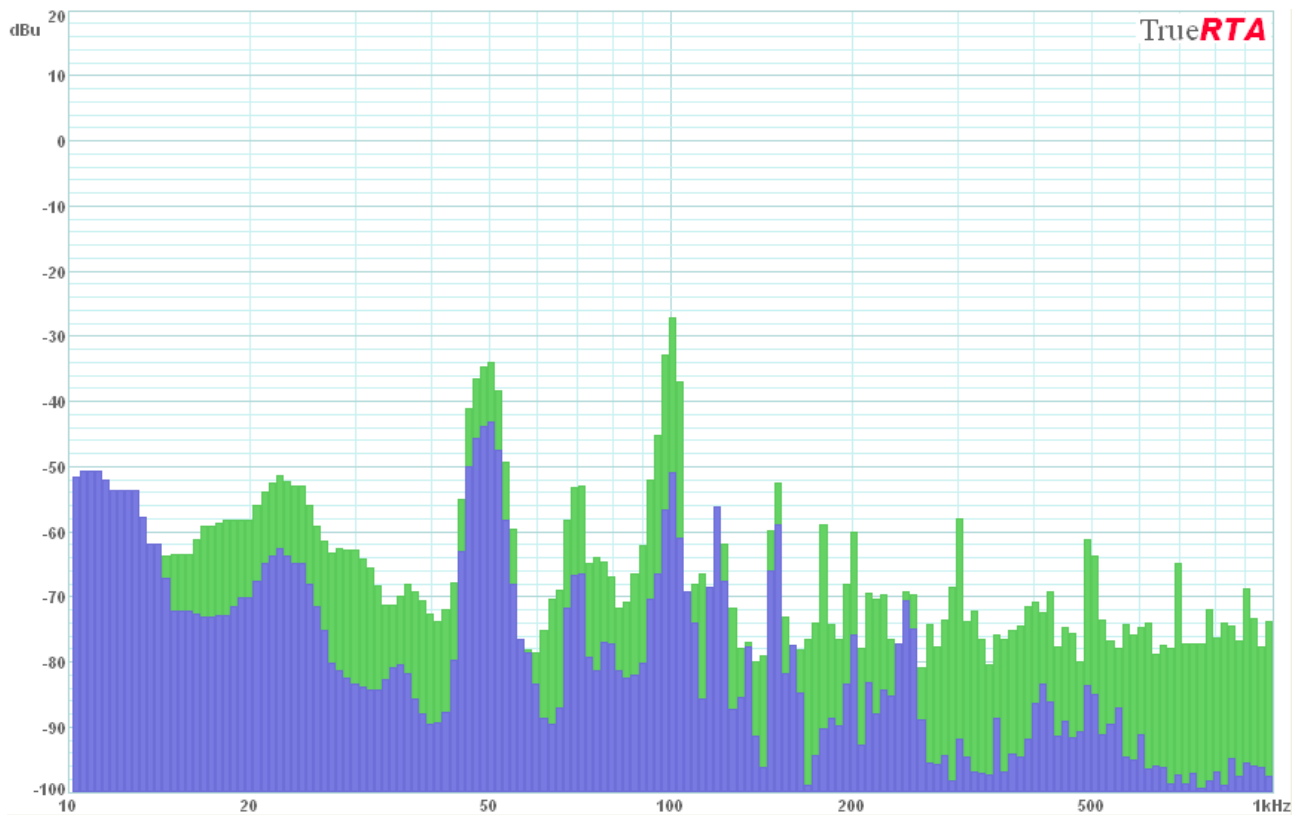
PreAmplifier: StageLine MPA102 Balanced Input

Soundcard: SoundBlaster MP3+

Software: TrueRTA

Motor test point
Chassis test point

Test result



The green spectrum: Motor test point
The blue spectrum: Chassis test point

This is the clear result of the new motor suspension damping set 4005.

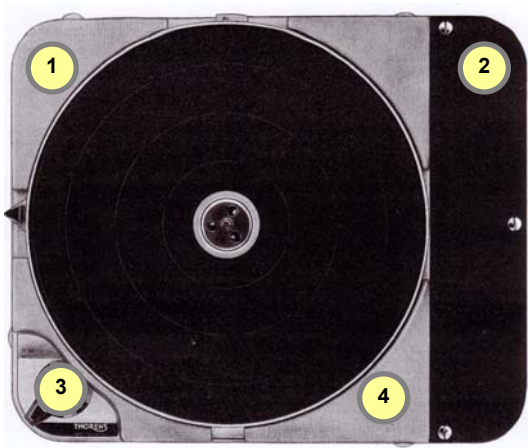
It is interesting to see the damping of 10dB for 50Hz and 25dB of 100Hz.

The rumble areas are clearly improved by at least 10dB

More surprising perhaps is the very great improvement of noise above 200Hz.

Noise Spectrum of a totally renovated Thorens TD 124 MKII

Remark: The noise level is relative.



Thorens TD 124
Noise Spectrum Test Point

