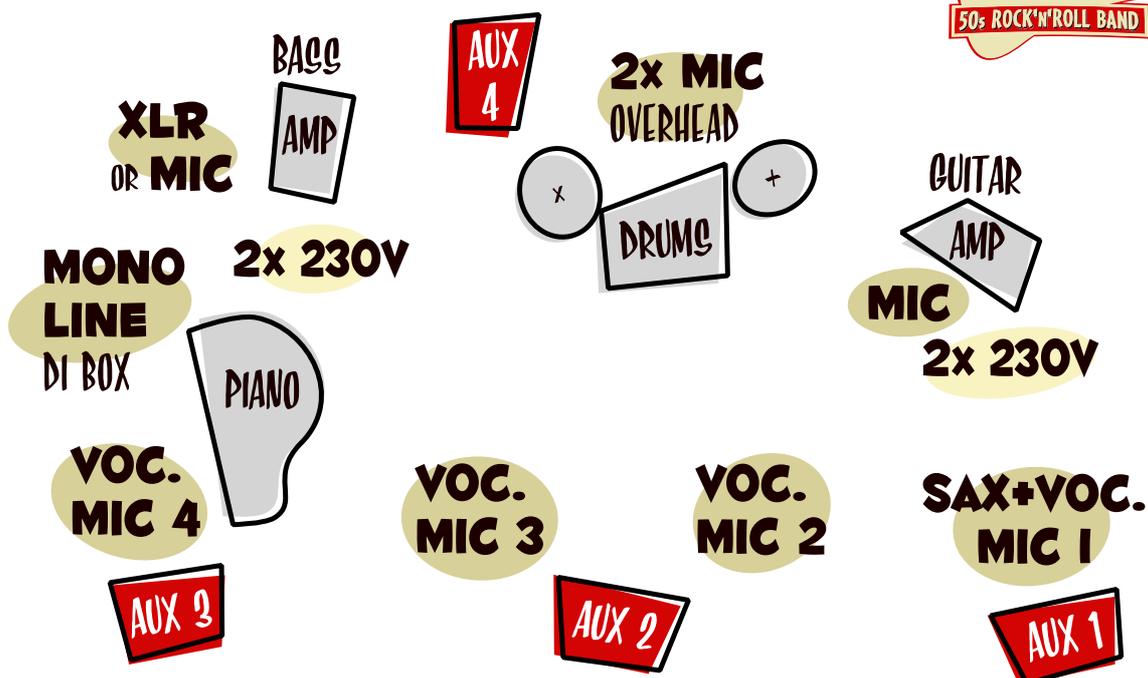


STAGE PLAN THE 6 FIREBALLS



VOCAL MICROPHONES MIC1-4 ARE OUR OWN AND WE BRING THEM WITH US
 BOTH SAXOPHONES PLAY AND SING THROUGH THE VOC. MIC 1
 THE PIANO HAS OUTPUT OF 1X MONO OR 1X STEREO 6.3 JACK
 THE DRUMS SHOULD ONLY HAVE 1 OR 2 OVERHEAD MICS

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The 6 Fireballs - sound requirements (for both the stage and outside sound)

- 1) The overall sound should strongly resemble the 1950s. This means there should NOT be any fat basses and subbasses, most of the sound should be in midrange frequencies. Frequencies below 70Hz should not be there at all! We don't want any modern techno sound, but a mellow retro sound:-)
- 2) The amplified music should NOT BE TOO LOUD! Firstly it has nothing to do with this genre and mainly there is a problem with feedback on the upright bass and our old microphones, which are more sensitive to this than the modern ones.
- 3) The music is not build upon the bass drum. Therefore we do NOT want any microphone at the bass drum. The drums play close to swing and should be picked up that way - ONLY one or two overhead microphones (condensers with large diaphragm or ribbon mics). The main sound to be heard of the drums should be the snare sound, not the cymbals or the bass drum.
- 4) There is no need to change the volume of anything during the performance, when someone plays solo we do the dynamics, not the sound engineer.
- 5) Our vocal microphones are not all the same type, though they should sound similar as they would be. On the saxophones mic slightly turn down frequencies about 4kHz. All the vocal microphones should be of the same loudness all the time.
- 6) Piano should not be dominant, its main role in the band is to fill in like the rhythm guitar. We need to turn bass frequencies down a bit both to the monitors and outside. There's no need to raise the volume for solo.
- 7) The center of the bass sound is in higher mid frequencies - the slap. The slap sound should be about the same loudness as hihat or ride. Don't use any effect on bass - no sound enhancers, strong compressors or any like. Only please use the high cut about 8kHz for the slap to be not too aggressive.
- 8) The loudness of the lead vocals should not be too much higher above the rest of the band. There should be tape echo effect - either tape echo simulator or delay at 90-110ms with just one repetition. Never use hall or any other diffuse reverbation.
- 9) There should be no compression on any instrument or use it very very gently - low compression ratio and high threshold.

Thank you, any comments or queries at petr@fireballs.cz or +420 776 326 927