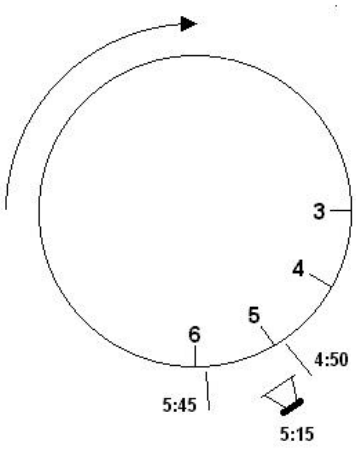
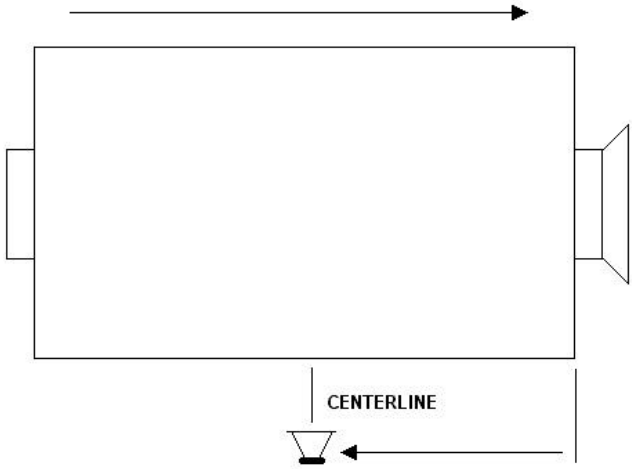
Application Bulletin

Regrind Mill – Single Compartment

Microphone Location:

The Microphone should be placed approximately ½ way along the mill length slightly toward the discharge end. The microphone should be placed between 4:30 and 5:45 depending on the mill speed and charge. Generally, approximately 5:15 should be the optimal position.





Sonic Sensor Amplifier Frequency: 3000 Hz
1000 Hz
350 Hz

Note: These are the most likely locations from which to start. The mounting stands should allow for complete flexibility per drawing 10A758.

Equipment Required: MillMinder ASC-2
Single Channel
One Millphone Microphones

Optional Equipment: Nema 4 Steel Enclosure
Nema 4 Stainless Steel Enclosure