



A Product of Magnetic Analysis Corp.

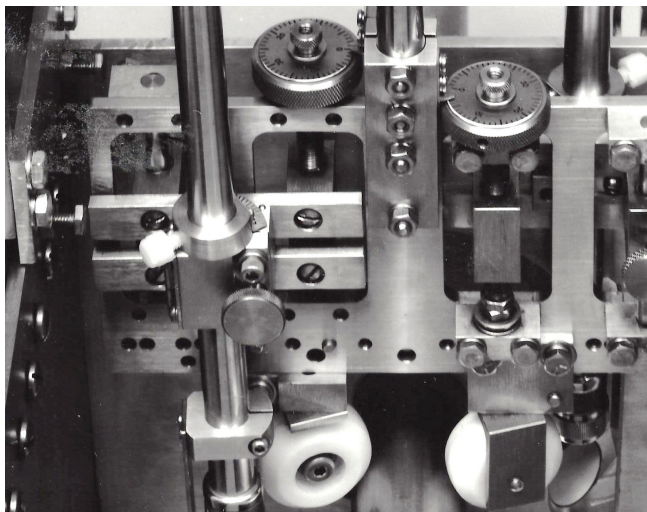
411 RAILS

MAGNETIC ANALYSIS CORP.

New Improvements for an Old Friend - The Model 411 Follower

Our newly engineered guide rails for the Model 411 Follower have a one-piece slide that provides smooth movement and stable alignment of the search tube.

Increases Accuracy and Reduces Lost Setups



The TACTIC™ model 411 dual probe follower has been in service for many years. This follower allows the transducers to ride a test piece to assure a constant angular relationship to the tube or bar as it rotates. Downward (following) pressure can be provided by gravity, or by regulated pneumatic pressure. See TACTIC™ bulletin 4110 for more basic details.

The guide rails which hold the transducer search tube are made from precision ground stainless components and are spaced and aligned perfectly when manufactured. This provides for precise positioning during testing. As the follower is used, these rails can lose alignment over time. This is something we check and correct when performing a follower refurbishment.

We recently engineered new rails that consist of a one-piece slide. This eliminates the separate rail components which can fall out of alignment. The search tube clamp now contacts the new rail on all four corners. This provides smooth movement and stable alignment of the search tube. The new position lock provides greater locking force with much less tightening required. The new rail design increases accuracy and reduces the number of "lost setups" due to misalignment.

Call us today to find out how easy it is to have this improvement made on your existing Model 411 Follower.

