

Installation Instructions for Non-Standard FMBES-CC MODELS 625, 875, 1125, AND 1375 Spring Engaged (Air Released) Brake

The non-standard FMBES spring engaged brake (air released) is shipped from the factory with the two manual disengagement bolts set in the brake disengaged mode. This prevents “brake bonding” of the friction material to the friction surface. After you have installed the brake, disengage the manual screws, which will engage the brake.

NOTE: If the brake will be in the brake engaged mode for 14 days or longer, then cycle the FMBES brake dynamically to ensure that the friction surface will operate reliably. Nexen recommends that you cycle the FMBES brake a minimum of 5 cycles every 14 days.

To insure proper sealing, install the enclosed gaskets (item 36) on the input mounting surface and the output mounting surface, as noted in the figure below.

