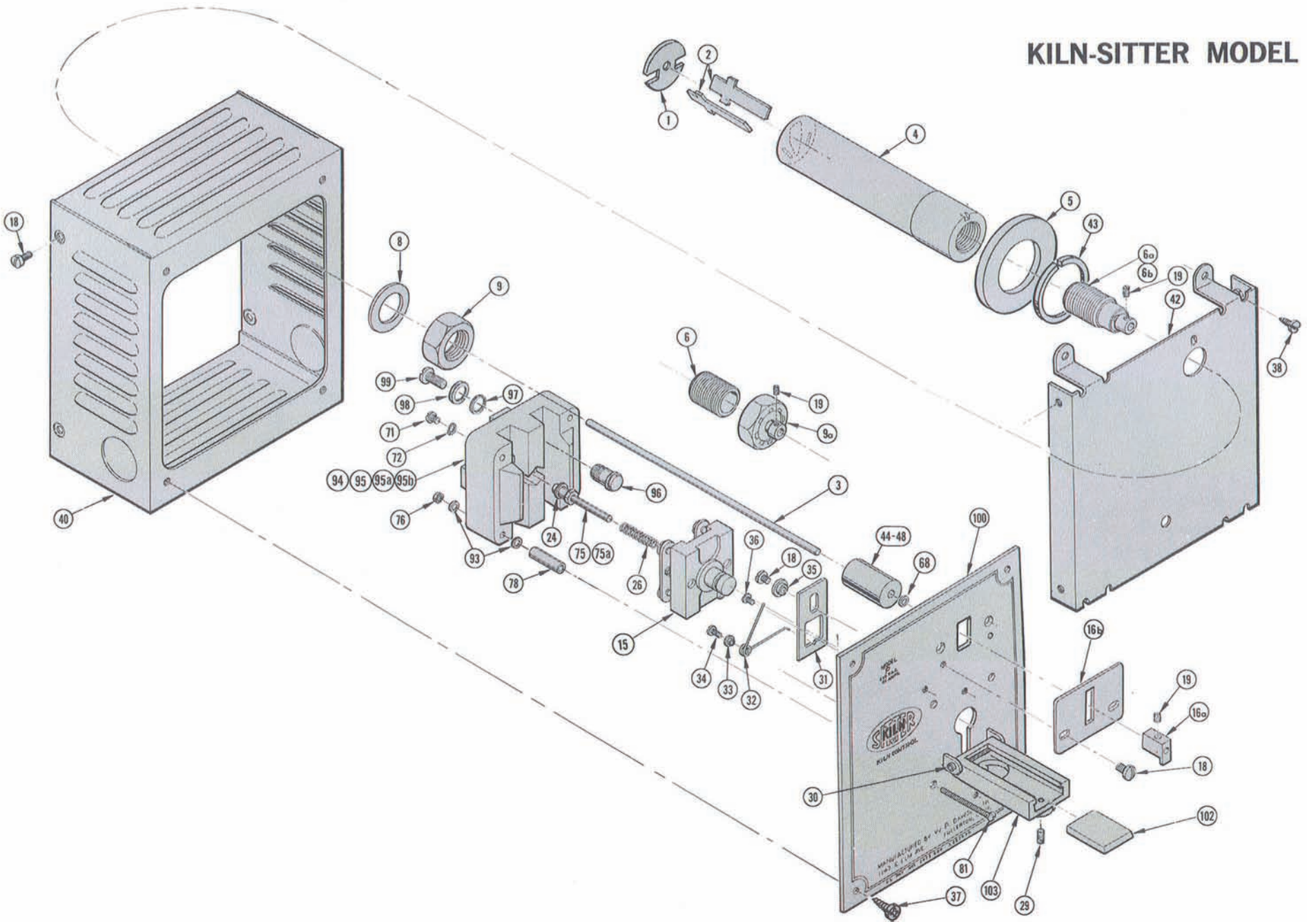KILN-SITTER MODEL P