



# HOSHIZAKI AMERICA, INC.

## SERVICE BULLETIN

**SB96-0002R**

**May 31, 1996**

**SUBJECT: KM-2400 SRB 3 Replacement Contactor**

Magnetic contactor assembly part number 440360-01 serves as a replacement contactor for the KM-2400 SRB 3 unit. This part contains an adjustable 3 phase current overload protector. The adjustments are set prior to shipment however you should check them to assure proper adjustment before installing the part.

This is a generic contactor / overload assembly that comes set up for general applications. When it is installed on the KM-2400 SRB 3 unit, a modification must be made. To make this modification follow the instructions provided below.

**Pre-installation instructions:**

1. Remove the short yellow jumper wire from terminals A1 and 9 and discard it.
2. Disconnect the long yellow wire from terminal 8 and reconnect it on terminal 9.
3. Check that the variable trip adjustment is set on 2.2.
4. Check that the Auto  $\longleftrightarrow$  Hand release is in the Hand position which is to the right. Verify this by checking to assure that the reset button is **in the up position**.

After these changes, the contactor / overload assembly should match this drawing. The part is now a direct replacement for the original KM-2400 contactor assembly.

**Note:**  
The final wiring connections are shown, by color code, for your reference.

