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# Kit Instruction— KHBOB00300





### **Please Read**

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#### **References to Yellow Troubleshooting Pages**

This manual may contain references to "yellow pages." Although the pages containing troubleshooting procedures are no longer printed on yellow paper, troubleshooting instructions, if any, will be contained in the easily located "Troubleshooting" chapter or section. See the table of contents.

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## INSTALLATION OF RETROFIT KIT KHBOB00300 STEARNS SINGLE PHASE START SWITCH CONVERSION

#### APPLICABILITY: All machines using Potter & Brumfield (09C064) and KB Electronic (08G148KB20 and 08G105KB) motor start switches.

KIT:	1 each	MECWE1MSAE	manual
	1 each	03BC2X2X	bracket
	5 each	15P100	screws
	8 feet	09V155A	wire
	1 each	08G14CV40	start switch
	6 each	09B068	white caps
	6 each	09BT11MWRN	faston

This kit is supplied in lieu of motor start switches, Potter & Brumfield (09C064) and KB Electronic (08G148KB20), which are being phased out. To make the required modifications for the installation of this kit, proceed as follows:

1. This conversion cannot be accomplished without a copy of the manual, MECWE1MSAE, included with this kit.

#### 2. Lock power off at disconnect.

- 3. Remove covers to expose electrical chassis.
- 4. Remove the cap from the start capacitor. Use a screwdriver to short between the capacitor terminals. This will dissipate any charge that may be present.
- 5. Remove old start switch and install the new switch in its place with the bracket and screws provided with the kit.
- 6. To make electrical connection: select the proper wiring diagram from the enclosed manual. See the banner at the end of the schematic pages referencing machine type and age. Pay special attention to the type and voltage of the start switch that is being replaced.

Any questions can be answered by MILNOR Technical Support at 504-464-0163.