

# INSTRUCTION SHEET



**KEPCO** An ISO 9001 Company.

**KIT  
219-0631**

## FAN REPLACEMENT KIT

### 1. DESCRIPTION

This kit provides a fan assembly which replaces fan motor, Kepco part number 148-0043 or 143-0051. The kit includes a fully assembled fan motor with fan blade and mounting bracket.

### 2. MATERIAL SUPPLIED (SEE TABLE 1.)

Table 1 lists the contents of this kit and a description of each component.

**TABLE 1. MATERIAL SUPPLIED**

ITEM	DESCRIPTION	KEPCO PART NO.	QUANTITY
Fan Motor Assembly	Includes fan motor, fan blade and mounting bracket. Replaces fan motor, installed on fan mounting bracket	148-0060	1
Resistor	Resistor, 1 Ohm, 5%, 3W. Replaces A3A1R29	115-0499	1
Instruction Sheet	Contains instructions for installing KIT 219-0631 components	228-1920	1

### 3. DISASSEMBLY

To access the internal components refer to the associated HSP/HSM Service Manual to remove the cover, access the fan and access A3A1 printed circuit board assembly.

### 4. COMPONENT REPLACEMENT

1. Tag and disconnect fan wires.
2. Remove fan assembly 148-0043 or 148-0051 from unit by removing two (2) screws Kepco P/N 101-0132 (8-16 x 3/4.ST, THPH) (save hardware for reassembly).
3. Install fan assembly from this kit using hardware saved from step 2.
4. Connect fan wires as noted during step 1.
5. Remove resistor A3A1R29 and replace with the resistor from this kit.

### 5. REASSEMBLY

Refer to the associated HSP/HSM Service Manual for reassembly instructions.