

# INSTALLATION INSTRUCTIONS

## SDU/MSDU PUMP VANE REPLACEMENT KIT 826-1053

**Kit Contents: 2 pump vanes, 1 spring, 1 rod and 1 gasket.**

1. Loosen the pump handle cap screw (Item 5 in illustration below) and remove the pump handle (Item 4).
2. Remove the five cap screws (Item 3) from the pump front cover (Item 2), and remove the cover.
3. Remove the pump gasket and discard.
4. Grasp the pump shaft and pull straight out to remove the rotor assembly from the pump housing. **NOTE:** The pump vanes are spring-loaded. Use one hand to hold the vanes while removing the rotor assembly.
5. Remove and discard the worn vanes, spring, and rod (Item 1) from the pump rotor.
6. Install the replacement vanes, spring, and rod into the rotor assembly, compress the vanes, and slide the rotor assembly back into the pump housing.
7. Install the replacement gasket and front cover, making sure that the pins in the front cover align with the holes in the pump housing. Tighten the screws securely, but do not over-tighten.
8. Replace the pump handle and tighten the pump handle cap screw.

