

Pedal Assembly for Modulaing Valve Service Instructions

DISASSEMBLY

NOTE

Thoroughly clean pedal and base assembly and surrounding area of all dirt, grease, oil, etc. before servicing the pedal assembly.

1. Remove one retaining ring (2) from pin (7) and remove pin (7) to separate pedal (1) base (9). Discard pin (7) and retaining rings (2).
2. Remove two bearings (8) from base (9). Discard bearings (8).
3. Remove one retaining ring (2) from pin (3). Separate cam assembly (4) from pedal by removing pin (3). Discard pin (3), retaining rings (2), and cam assembly (4).
4. Remove two hex cap screws (5) and two washers (6). Discard cap screws (5) and washers (6).

ASSEMBLY

NOTE

Before assembling pin (7) lubricate with a good quality polymer base moly grease.

1. Clean and inspect all parts not included in the repair kit and replace any parts that are damaged.
2. Install two new washers (6) and two new hex cap screws (5). Torque cap screws (5) 24.4-29.8 N·m (18-22 lb·ft).
3. Install new pin (3) and new cam assembly (4) in pedal (1). Install two new retaining rings (2) on pin (3).
4. Install two new bearings (8) in base (9).
5. Align pedal (1) between ears of base (9) and install pin (7). Install two new retaining rings (2) on pin (7).
6. Be sure pedal is functioning properly before operating machine.

