Vickers®

Vane Motors

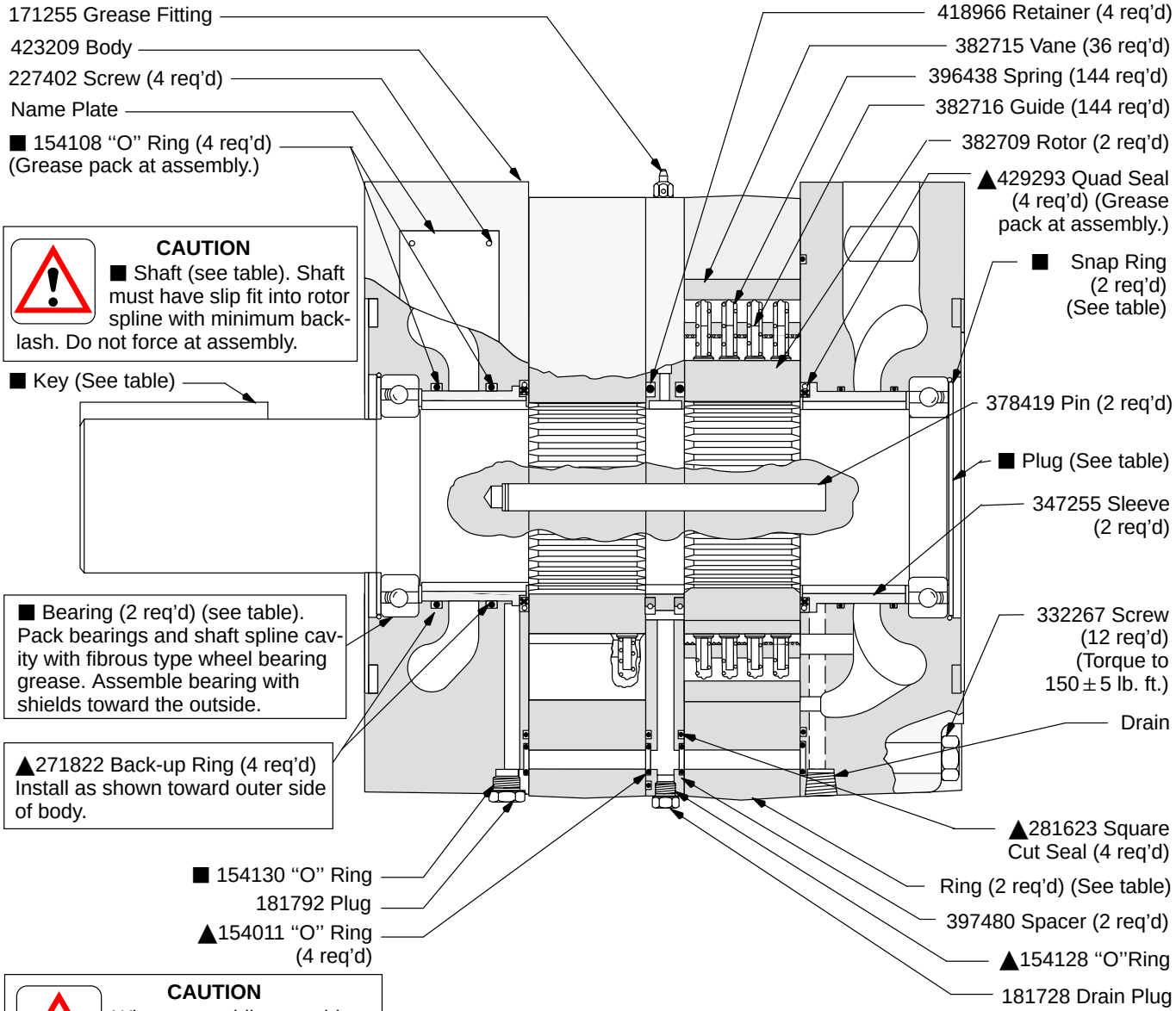
Multi-Torque Vane Motors

MHT Series 380/440/500

Model	Shaft	Snap Ring (2 req'd)	Key	Bearing (2 req'd)	Ring	Plug
MHT-380-*1-30	377512	354386	332265	310539	364468	7074
MHT-440-*1-30					375223	
MHT-500-*1-30					343826	

■ Omit for N1 Models

Std/F3 Seal Kit Cross Reference	
▲Std 919885	F3 919886



CAUTION
When assembling cartridge, insert vanes in rotor slots at the minor diameter of cam ring. Rotate cartridge one complete revolution prior to assembly with bodies. This prevents misalignment of springs and guides.

CAUTION
Assemble both rings and spacer with case drain located as shown. (Not rotated with hole at top.)

Model Code

MHT - 380/440/500 - (*) 1 - 30

1 2 3 4 5

1 **Model Series**

High torque, low speed vane motor

2 **Combination of Theoretical Torque in Lb.-Ft. per 100 P.S.I. Differential Pressure**

3 **Shaft**

N - No shaft and bearings
R - Solid shaft

4 **Keyed Shaft**

(When provided)

5 **Design**

For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 18/15 or cleaner. Selections from pressure, return, and in-line filter series are recommended.

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