

Vickers[®] by Danfoss

Vane Motors



Multi-Torque Vane Motors

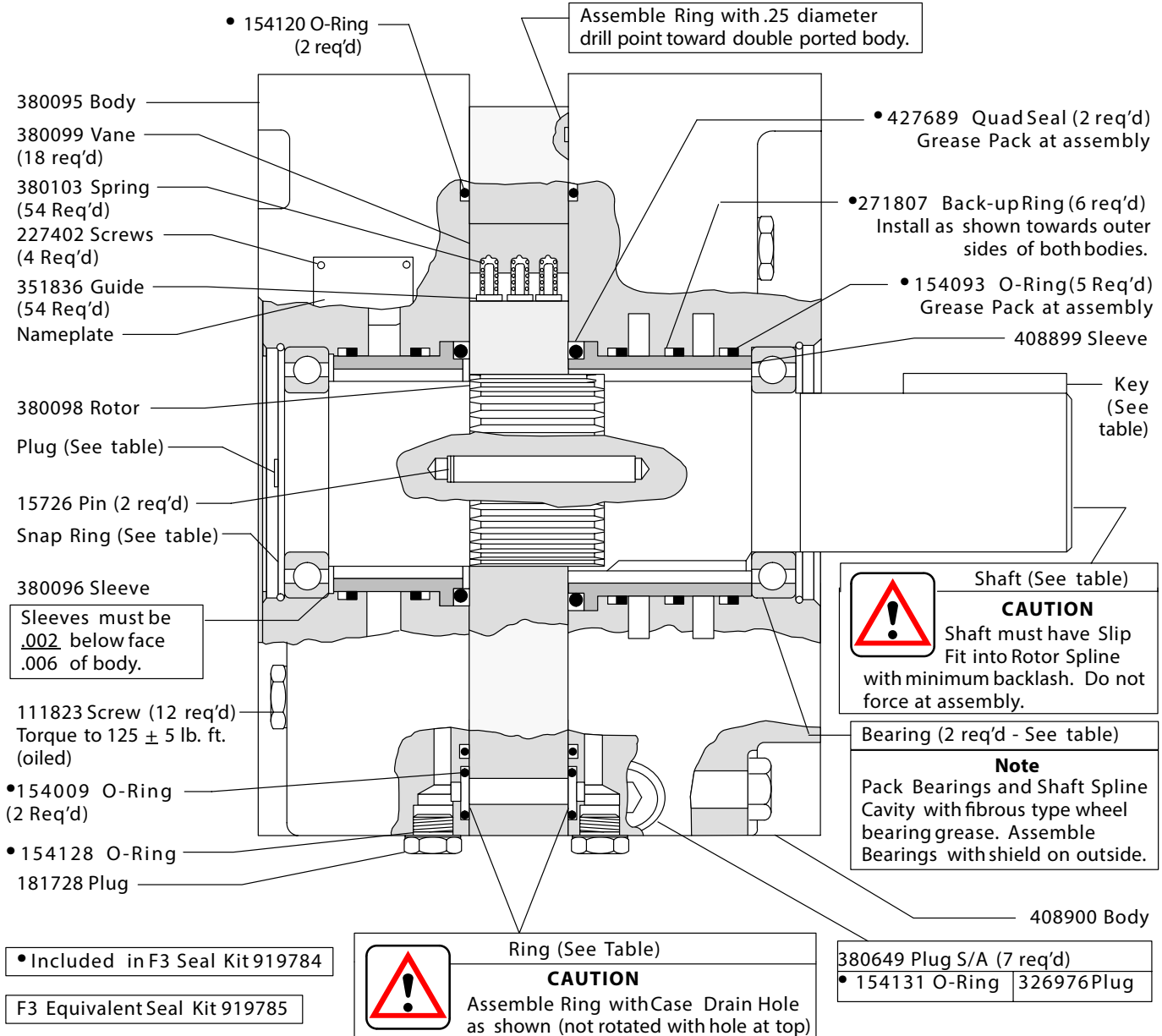
MHT Series



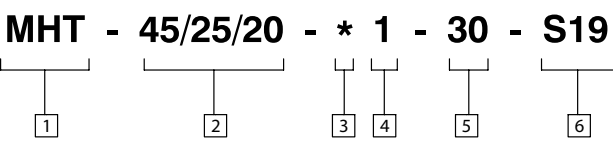
CAUTION

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

Model	Shaft	Bearing	Snap Ring	Key	Plug	Ring
MHT-45/25/20-N1-30-S19	—	—	—	—	—	406916
MHT-45/25/20-N1-30-S19	408898	379974	(2) 380104	69588	7074	



Model Code



- 1 High Torque Low Speed Vane Motor

2 Combinations of Theoretical Torque in lb. ft. per 100 psi Differential Pressure
- 3 Shaft

N - No shaft

R - Standard solid shaft

4 Keyed Shaft
- 5 Design

6 Denotes Special

For satisfactory service life of these components, use full flow filtration to provide fluid which meets ISO cleanliness code 20/18/15 or cleaner. Selections from Danfoss OFP, OFR, and OFRS series are recommended.