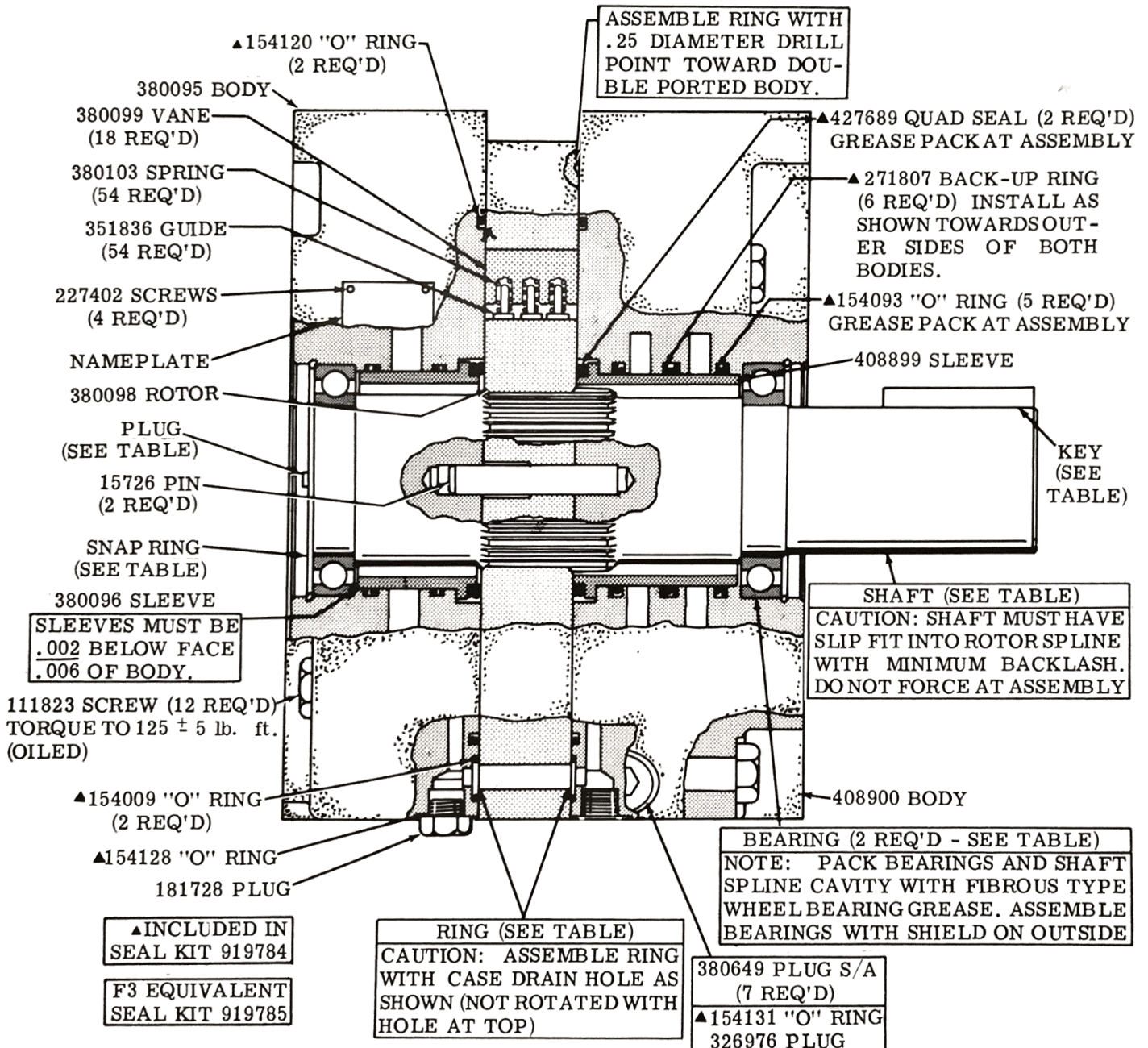


Service Parts Information

HIGH TORQUE LOW SPEED VANE MOTOR

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-R1-30-S19	408898	379974	(2) 380104	69588	7074	



# MODEL CODE BREAKDOWN

**MHT-45/25/20-\*1-30-S19**

HIGH TORQUE LOW  
SPEED VANE MOTOR

DENOTES SPECIAL

COMBINATIONS OF THEORETICAL  
TORQUE IN lb. ft. PER 100 P.S.I.  
DIFFERENTIAL PRESSURE

DESIGN

N - NO SHAFT  
R - STD. SOLID SHAFT

KEYED SHAFT

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To insure sustained efficiency and maximum trouble-free life of this precision equipment, initial and continuous filtration of the fluid medium to 25 microns absolute or less is essential. (For information pertaining to Sperry Vickers economical 3 or 10 micron filters, see installation drawing 522140.)