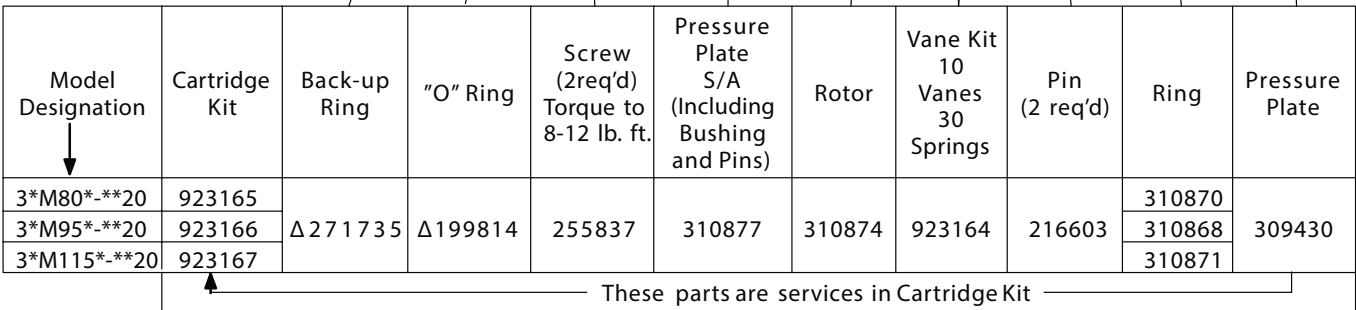
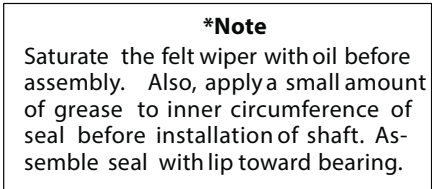
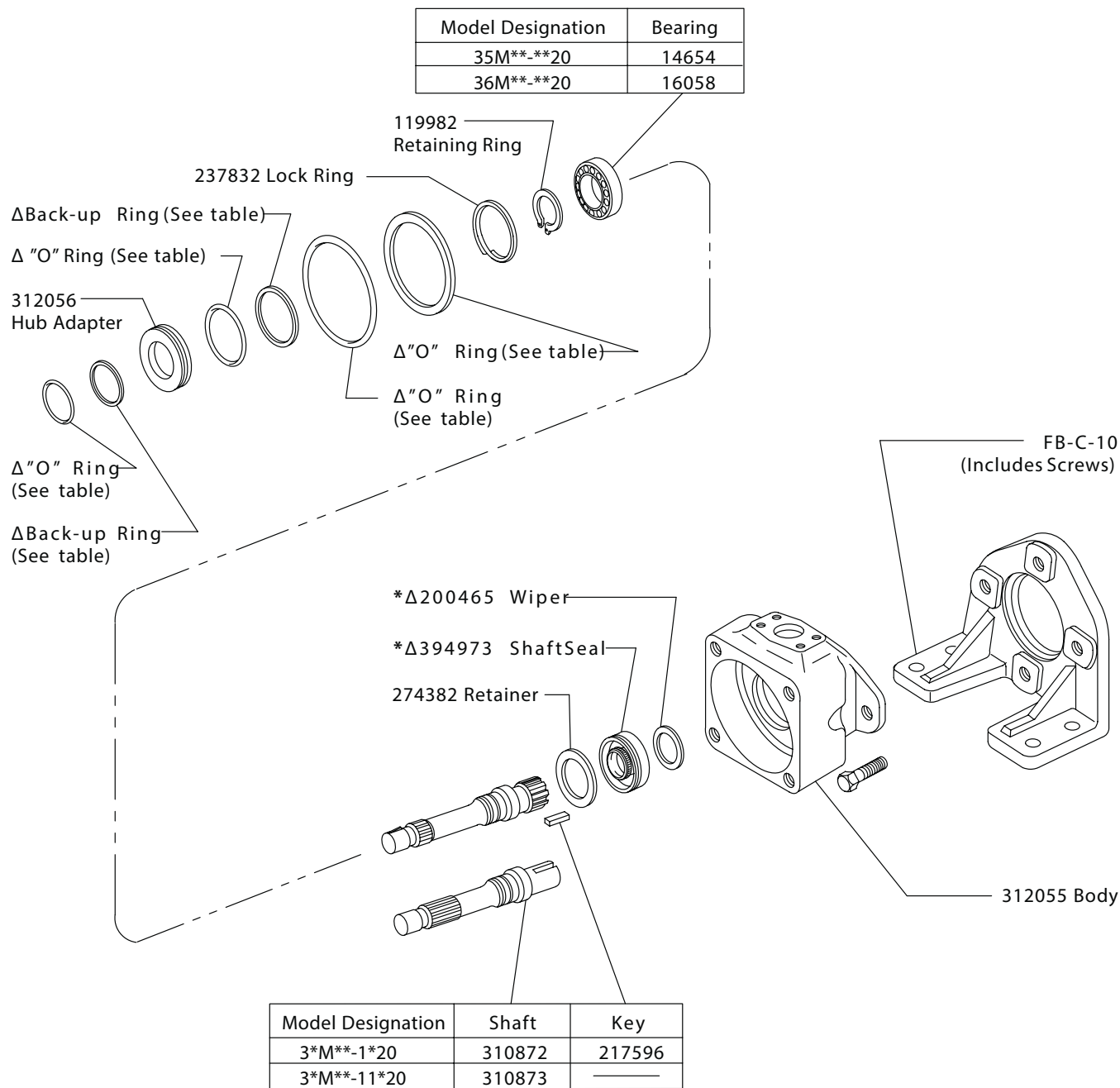




Vane Motors

35M & 36M Series
-20 Design

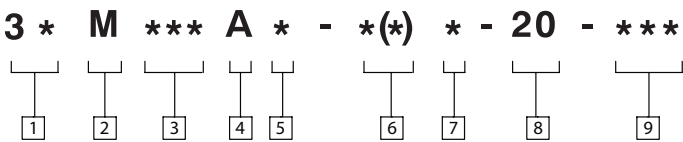




Model Designation	Cartridge Kit	"O" Ring	Back-up Ring	"O" Ring	Back-up Ring	"O" Ring	"O" Ring
3*M80*_*20	923165	Δ199814	Δ271735	Δ154083	Δ271794	Δ312092	Δ276617
3*M95*_*20	923166						
3*M115*_*20	923167						
	These parts are services in Cartridge Kit						

ΔIncluded in 923163 Seal Kit

Model Code



1 Model Series 35 - Standard bearing 36 - Heavy duty bearing	5 Bracket Mounting (Viewed from shaft end) 2 - Body port@ 12 o'clock 3 - Body port@ 3 o'clock 6 - Body port@ 6 o'clock 9 - Body port@ 9 o'clock	7 Port Locations (Viewed from cover end) A - Cover port opposite body port B - Cover port 90° CCW from body port C - Cover port in line with body port D - Cover port 90° CW from body port
2 Vane Motor M	6 Shaft Type 1 - Straight keyed 11 - Splined	8 Design Number 20
3 Ring Capacity Torque Rating (lb. in. per 100 PSI) 80 - 80 lb. in. 95 - 95 lb. in. 115 - 115 lb. in.		9 Special Feature
4 Port Connections A - 4 bolt flange		

For satisfactory service life of these components in industrial applications, 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.

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- Cartridge valves
- DCV directional control valves
- Electric converters
- Electric machines
- Electric motors
- Gear motors
- Gear pumps
- Hydraulic integrated circuits (HICs)
- Hydrostatic motors
- Hydrostatic pumps
- Orbital motors
- PLUS+1® controllers
- PLUS+1® displays
- PLUS+1® joysticks and pedals
- PLUS+1® operator interfaces
- PLUS+1® sensors
- PLUS+1® software
- PLUS+1® software services, support and training
- Position controls and sensors
- PVG proportional valves
- Steering components and systems
- Telematics

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**Danfoss
Power Solutions (US) Company**
2800 East 13th Street
Ames, IA 50010, USA
Phone: +1 515 239 6000

**Danfoss
Power Solutions GmbH & Co. OHG**
Krokamp 35
D-24539 Neumünster, Germany
Phone: +49 4321 871 0

**Danfoss
Power Solutions ApS**
Nordborgvej 81
DK-6430 Nordborg, Denmark
Phone: +45 7488 2222

**Danfoss
Power Solutions Trading
(Shanghai) Co., Ltd.**
Building #22, No. 1000 Jin Hai Rd
Jin Qiao, Pudong New District
Shanghai, China 201206
Phone: +86 21 2080 6201