

Service Data

Vickers®

# Piston Motors

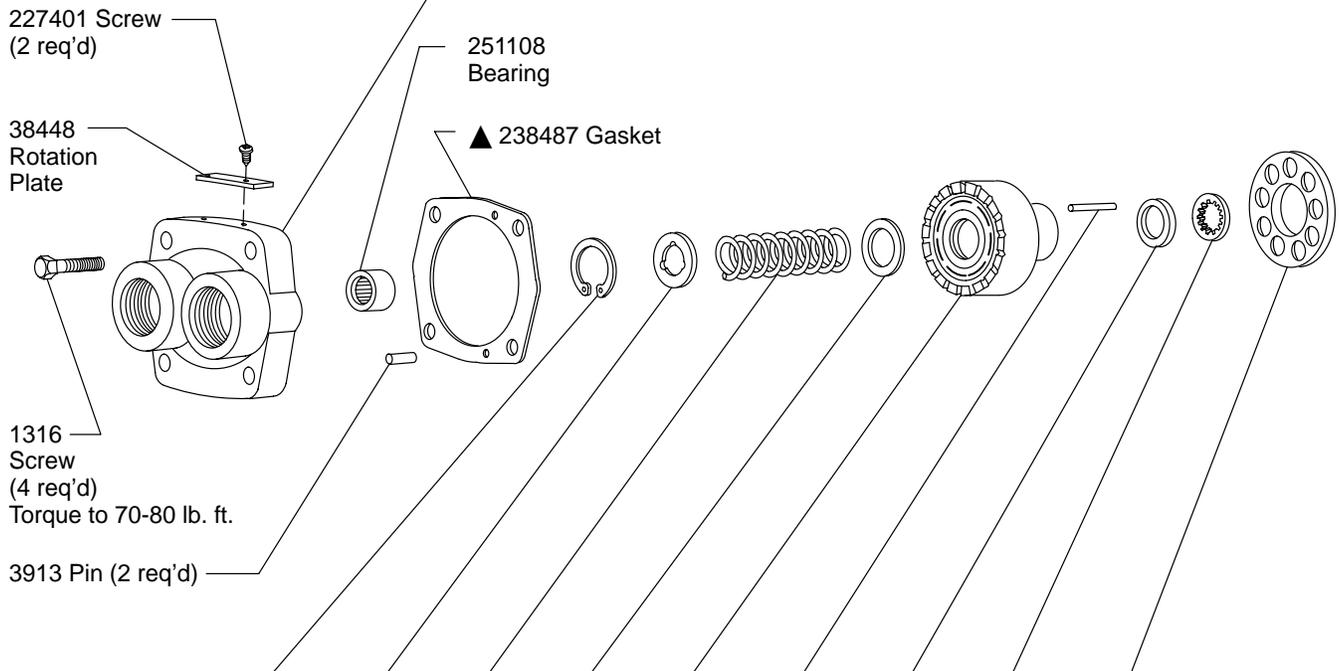
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## Fixed Inline Piston Motors

M-MFB20 and M-MFB29 - 10 Design

Model	Valve Plate S/A (Includes Rotation Plate & 251108 Bearing)	Shaft Bearing
M-MFB20-U-10	938383	283090
M-MFB29-U-10	941470	238482

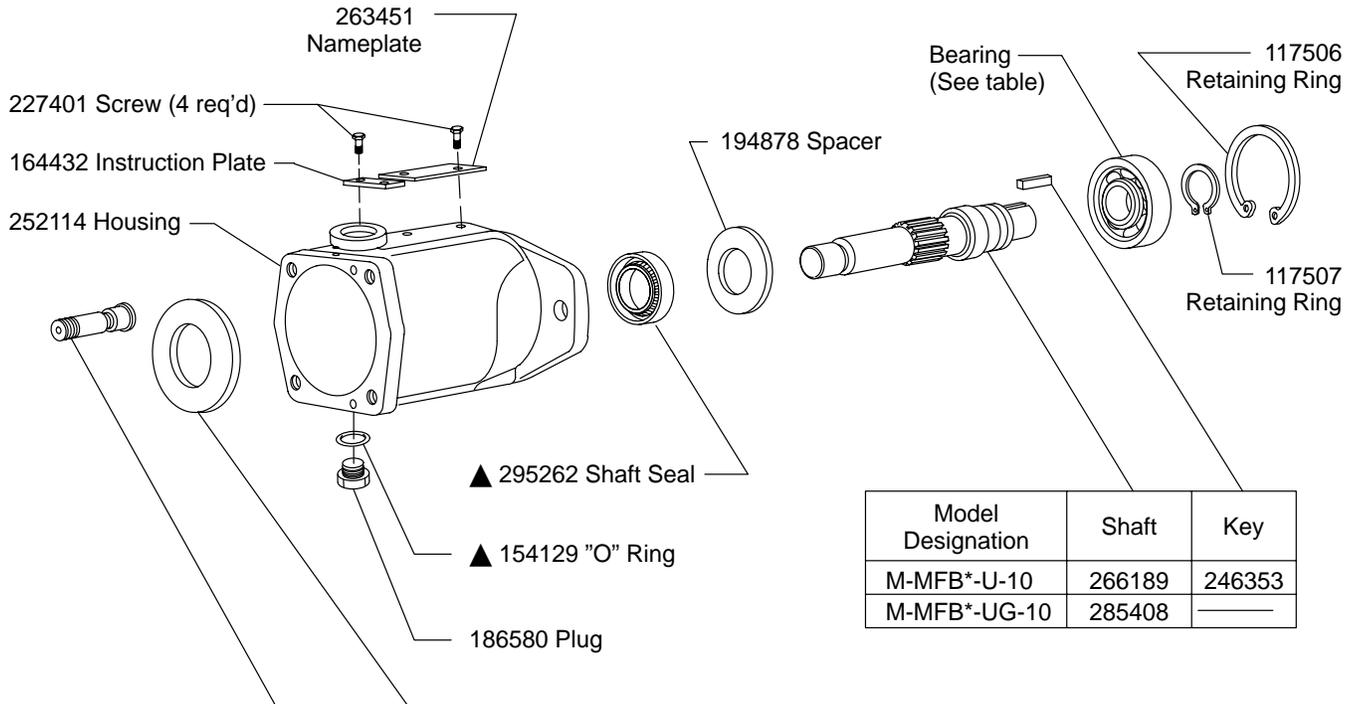
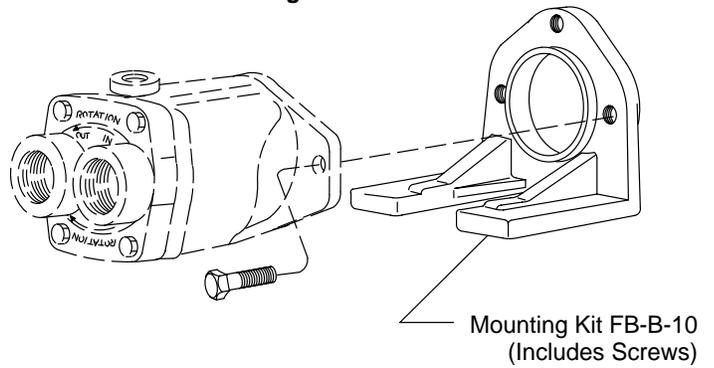


Model Designation	Retaining Ring	Washer	Spring	Thrust Washer	Cylinder Block	Pin (3 req'd)	Washer	Spherical Washer	Shoe Plate	Rotating Group Kit
M-MFB20-U-10	194025	244931	246387	238780	284197	248835	938392		248609	938281
M-MFB29-U-10					287454					922999

These parts are serviced in rotating group

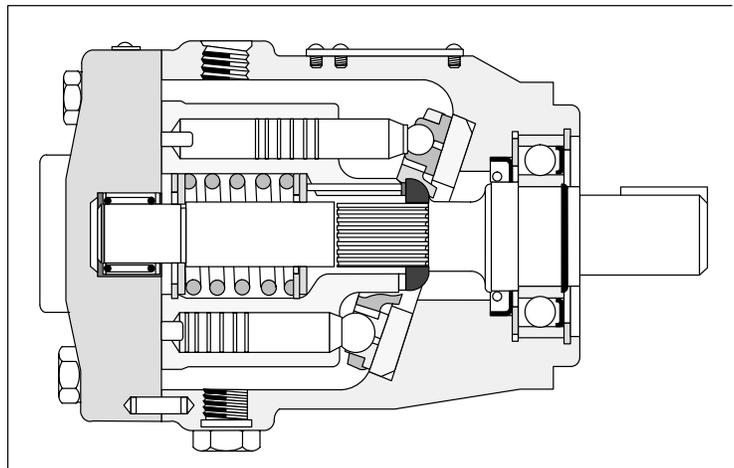
**Include complete model number on all parts orders**

### Foot Mounting Bracket



Model Designation	Shaft	Key
M-MFB*-U-10	266189	246353
M-MFB*-UG-10	285408	—

Model Designation	Piston Kit (9 pistons)	Swash Plate	Rotating Group Kit
M-MFB20-U-10	941884	239335	938281
M-MFB29-U-10	923326		922999
These parts are serviced in rotating group →			

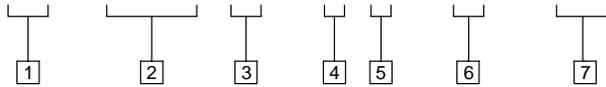


▲ Service all units with F3 Seal Kit 919242

See Service Manual M-2760-S for maintenance information

# Model Code

**M - MFB \*\* - U \* - 10 - \*\*\***



**1 Mobile Application**

**2 Model Series**

**MFB** - Motor, fixed displacement,  
inline piston unit

**3 Flow Rating**

@1800 RPM

**20** - 20 USgpm

**29** - 29 USgpm

**4 Rotation**

**U** - Either direction

**5 Shaft Type**

**G** - Splined

**Omitted** - Keyed

**6 Design Number**

**7 Special Features**

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 Eaton OFP, OFR, and OFRS series are recommended.