

Displacement Rod Kits

406850C

ENG

Merkur[™] Bellows Pumps



See reverse for parts illustration and assembly notes.

TIP: Some o-rings are close in size. Stack on bench to differentiate.

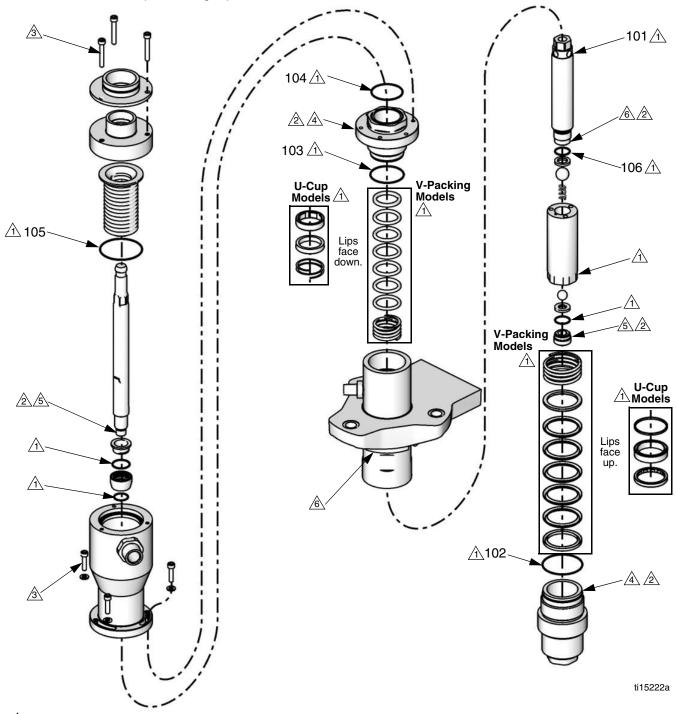
Kit 24F492, LB050x (50cc) pumps Kit 24F296, LB100x (100cc) pumps Kit 24F295, LB150x (150cc) pumps

		OD in. (mm)			
Ref.	Description	24F492	24F296	24F295	Qty.
101	DISPLACEMENT ROD				1
102	O-RING, foot cap	1.8 (46)	2.4 (61)	2.7 (69)	1
103*	O-RING, packing nut bottom	1.6 (41)	2.0 (51)	2.3 (58)	1
104*	O-RING, packing nut top	1.9 (48)	1.9 (48)	1.9 (48)	1
105	O-RING, bellows chamber	2.5 (64)	2.5 (64)	2.5 (64)	1
106**	O-RING, piston	0.6 (15)	0.8 (20)	0.8 (20)	1

^{*} May not be used. Remove packing nut only if necessary. If removed, replace o-rings before reassembly.

^{**} May not be used. Piston and rod may separate during disassembly. If separated, always replace the o-ring before reassembly.

NOTE: Full disassembly shown. Disassemble only as far as needed for the parts being replaced.



1 Apply grease.

Apply thread lubricant.

③ Torque to 100-120 in-lb (11-14 N•m).

△ Torque to 54-66 ft-lb (73-89 N•m).

★ Torque to 74-86 ft-lb (100-117 N•m).

6 Torque to 91-109 ft-lb (123-148 N•m).

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