

Merkur[®] Seal Repair Kits

406774F

For Model LW150A (150 cc) Merkur Displacement Pump

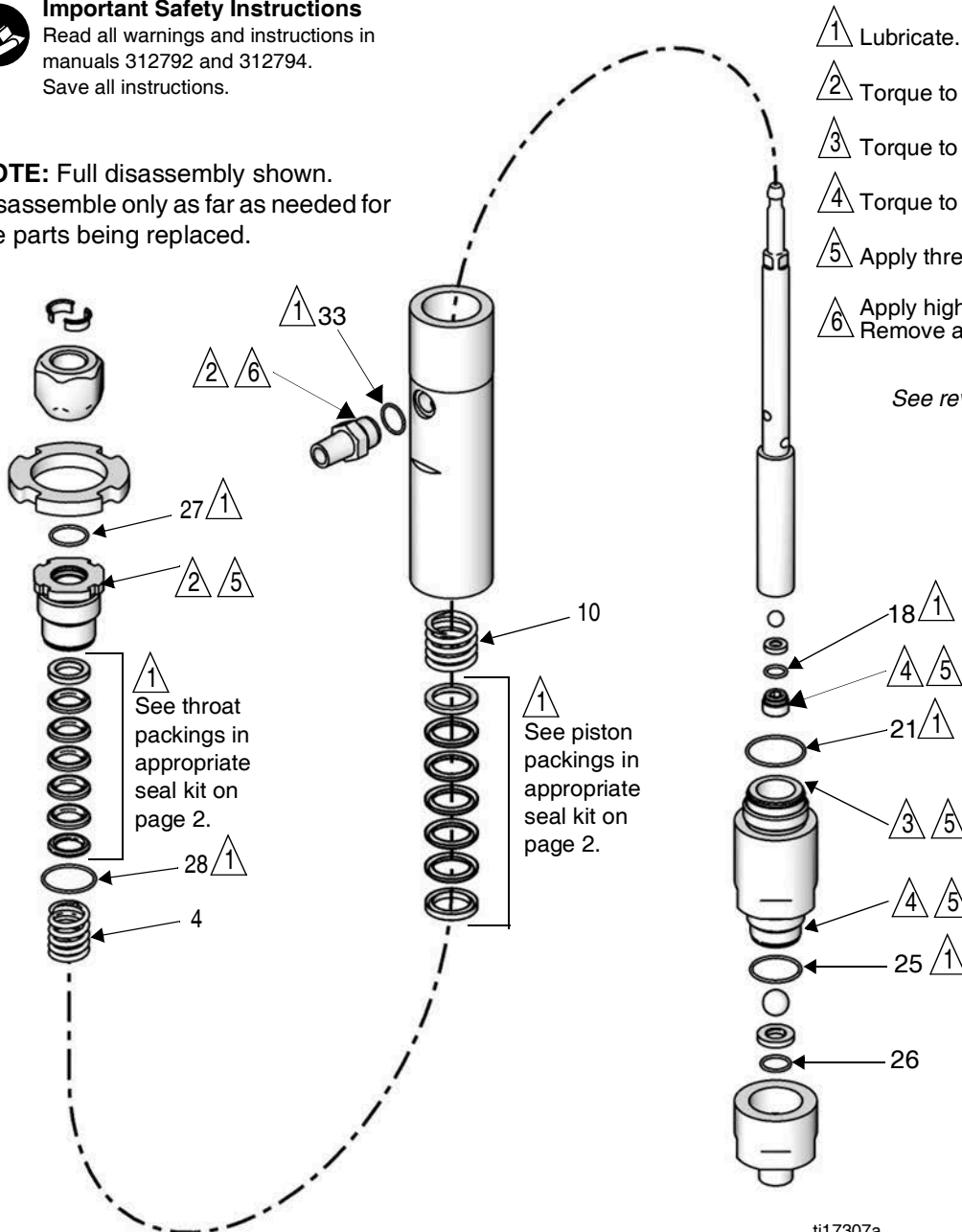
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Important Safety Instructions

Read all warnings and instructions in manuals 312792 and 312794. Save all instructions.

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



See reverse for parts.

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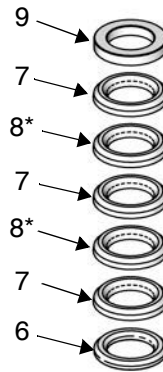
24A256: Standard Seal Repair Kit
25F092: Standard Seal Repair Kit with blue seals

Ref.	Description	Qty.
4	SPRING, throat	1
6	GLAND, male, throat	1
7	PACKING, throat, UHMWPE	3
8*	PACKING, throat, PTFE	2
9	GLAND, female, throat	1
10	SPRING, piston	1
11	GLAND, male, piston	1
12	PACKING, piston, UHMWPE	3
13*	PACKING, piston, PTFE	2
14	GLAND, female, piston	1
18	O-RING, piston, 0.9 in (23 mm) OD	1
19	PACKING, throat, reinforced PTFE	5
20	PACKING, piston, reinforced PTFE	5
21	O-RING, lower cylinder, 2.7 in. (69 mm) OD	1
25	O-RING, lower cylinder, 2.3 in. (58 mm) OD	1
26	O-RING, inlet check, 1.0 in. (25 mm) OD	1
27	O-RING, wet cup, 1.9 in. (48 mm) OD	1
28	O-RING, wet cup, 2.3 in. (58 mm) OD	1
33	O-RING, outlet fitting, 1.0 in. (25 mm) OD	1

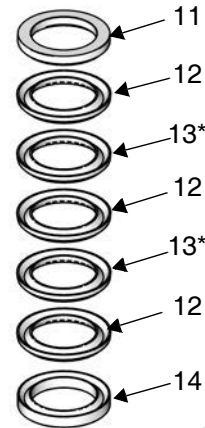
*Items are blue in Kit 25F092.

TIP: Some o-rings are close in size. Stack on bench to differentiate. O-rings 26 and 33 are the same.

**Throat Packings:
Lips Face Down**



**Piston Packings:
Lips Face Up**



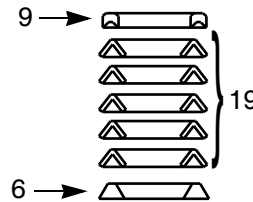
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Lubricate Packings

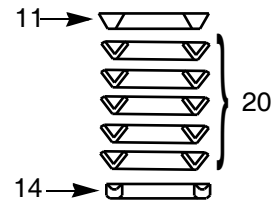
**Optional Seal Kits:
24J857 - Carbon-Filled PTFE
26C712 - Reinforced PTFE**

Use with materials that cause chemical compatibility concerns with UHMWPE, such as acid catalyst materials.

**Throat Packings:
Lips Face Down**



**Piston Packings:
Lips Face Up**



Lubricate Packings

All written and visual data contained in this document reflects the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.

Original instructions. This manual contains English. MM 406774

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