

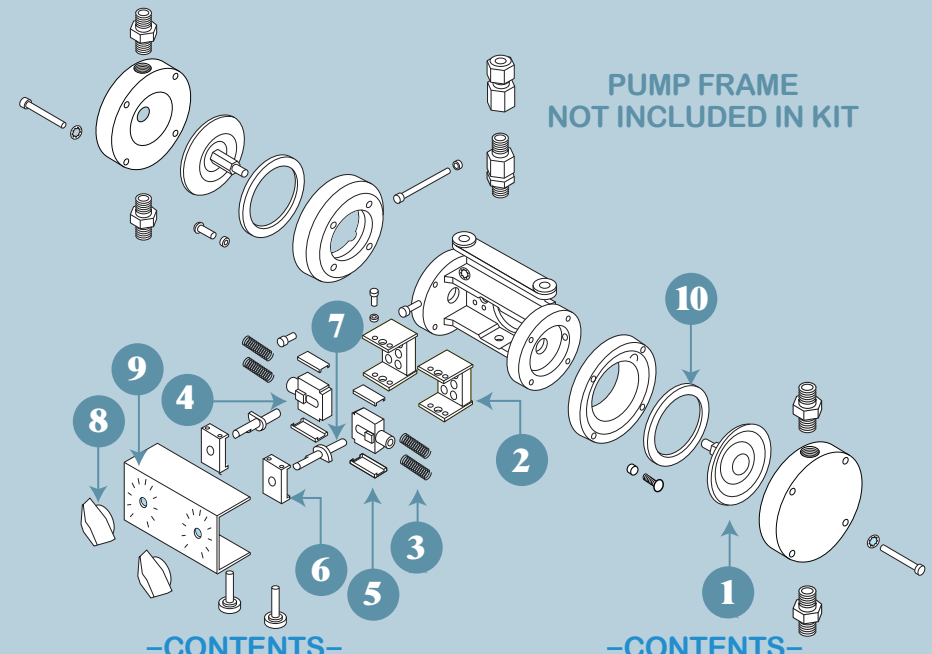


HAMMONDS TECHNICAL SERVICES

Model 2M-SD PumpUp REPAIR KIT

Diaphragm Installation Instructions

Upgrades injectors to factory spec



—CONTENTS—

ITEM	PART NO.	QTY	DESCRIPTION
1	221001	2	DIAPHRAGM, M
2	101842	2	CROSSHEAD GUIDE
3	101007	4	RETURN SPRING
4	101006	2	CROSSHEAD
5	101152	4	SLIDE BEARING

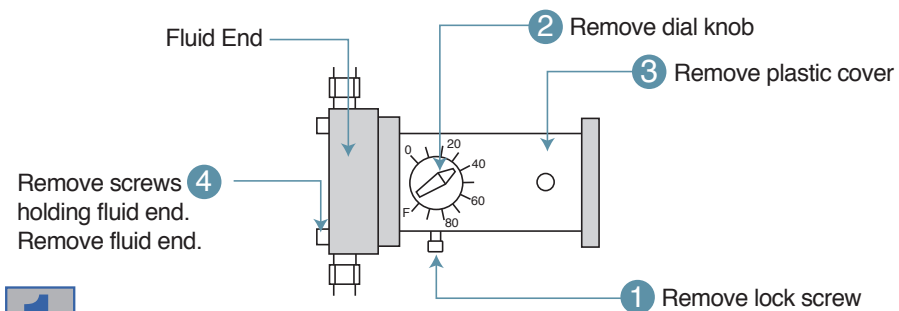
—CONTENTS—

ITEM	PART NO.	QTY	DESCRIPTION
6	101005	2	STROKE ADJUSTMENT CAM
7	101003	2	CAM GUIDE
8	101001	2	STROKE ADJUST KNOB
9	101002	1	POWER FRAME COVER
10	22003	2	BACK UP RING

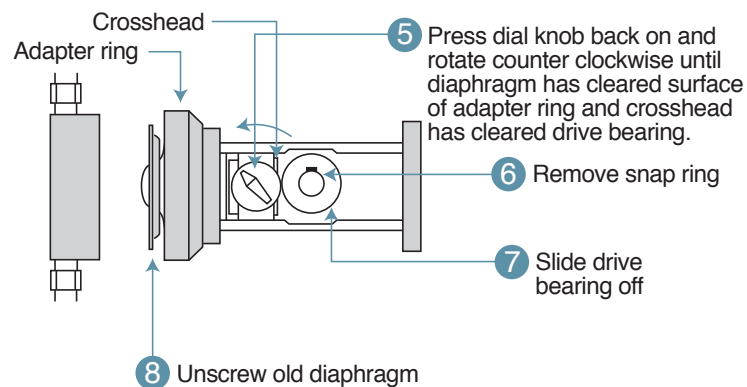
PumpUp REPAIR KIT

Diaphragm Installation Instructions

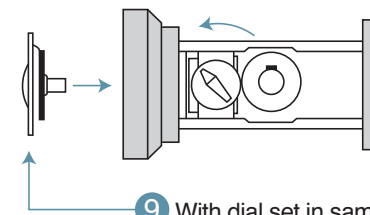
FOR TECHNICAL ASSISTANCE CALL
Hammonds Technical Services
(281) 999-2900



1



2

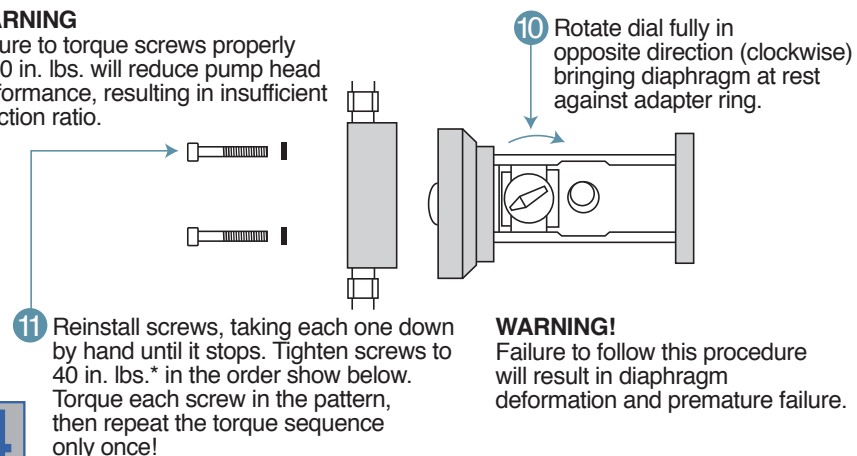


9 With dial set in same counter clockwise (full out) position, install new diaphragm, threading into crosshead all the way. Do not over-tighten!

3

*WARNING

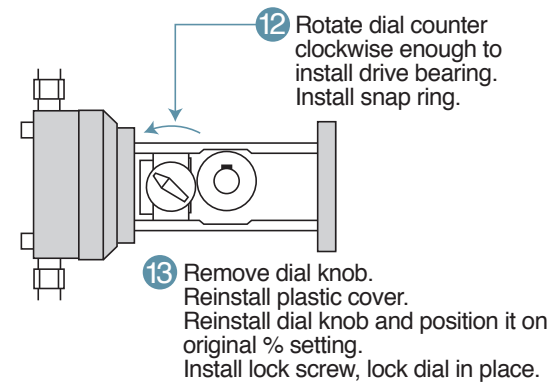
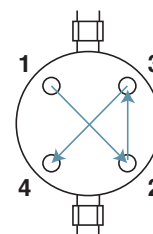
Failure to torque screws properly to 40 in. lbs. will reduce pump head performance, resulting in insufficient injection ratio.



4

WARNING!

Failure to follow this procedure will result in diaphragm deformation and premature failure.



5

NOTE: After this procedure is complete, you must recalibrate the injector to your specifications.