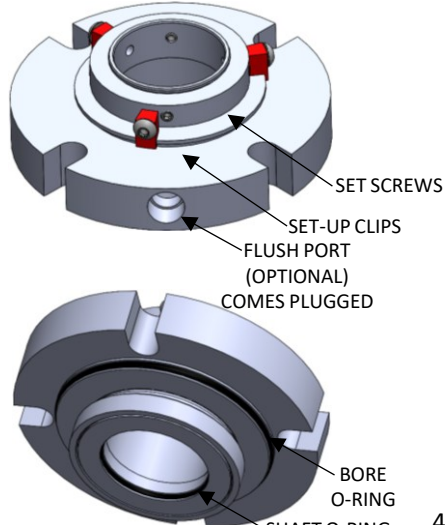
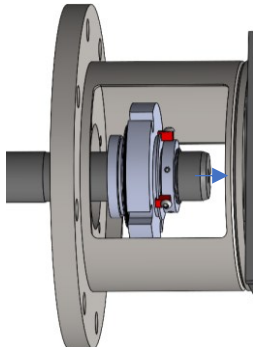


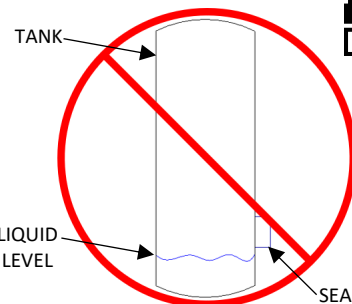
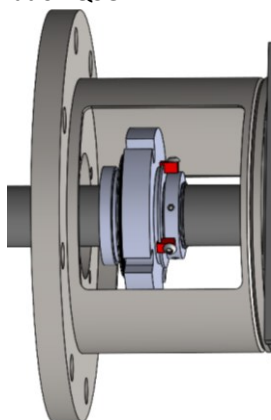
QUICK START GUIDE (QSG) SERIES: FLOW SIDE ENTRY RT153 SINGLE SEAL INSTALLATION



3.) Insert the shaft through the pedestal bore and seal bore.

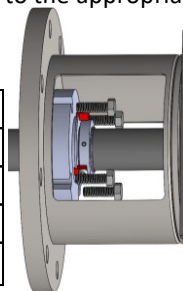


4.) Now that the seal is "Floated" on the shaft, attach the shaft to the mixer drive according to the appropriate shaft installation QSG.



DO NOT RUN WITH THE LIQUID LEVEL IN THE TANK BELOW THE SEAL

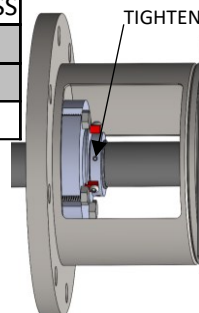
6.) Insert and tighten the provided 4 bolts in an alternating pattern to the appropriate value in the table.



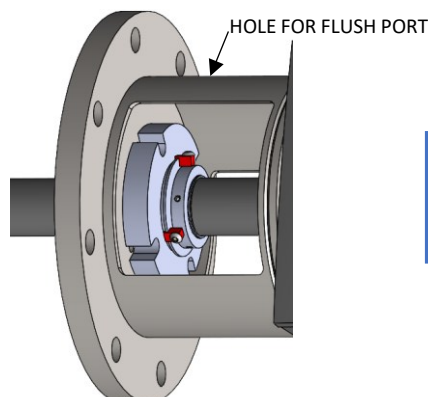
THREAD	18-8 STAINLESS
3/8"-16	16 ft-lb.
7/16"-14	26 ft-lb.
1/2"-13	36 ft-lb.
5/8"-11	81 ft-lb.

7.) Thread in the set screws in an alternating pattern until they are barely touching the shaft. DO NOT TIGHTEN ONE FULLY THEN THE OTHER. Once all set screws are snug, torque to the appropriate value in the table.

THREAD	18-8 STAINLESS
1/4"-28	72 in-lb.
5/16"-24	147 in-lb.
3/8"-24	22 ft-lb.

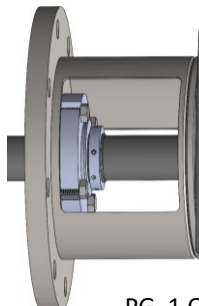


5.) Slide the seal into the pedestal bore, aligning the slots in the seal to the tapped holes in the pedestal. If your seal has a flush port, ensure the flush port is aligned to the hole in the top of the pedestal.



8.) **REMOVE THE SET-UP CLIPS AND RETAIN FOR FUTURE USE.** They will be required in the future when the seal is removed.

REMOVE SET-UP CLIPS BEFORE OPERATING MIXER



CAUTION

DISCONNECT MIXER FROM POWER SOURCE BEFORE ASSEMBLING, LIFTING, MOVING, OR SERVICING MIXER.

CAUTION:

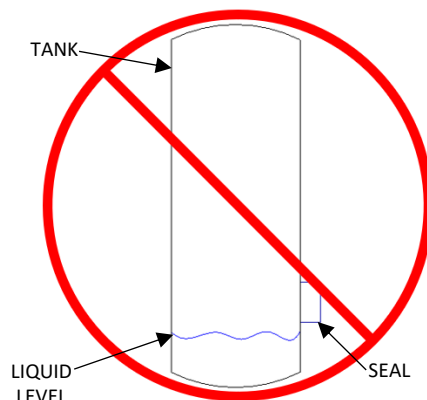
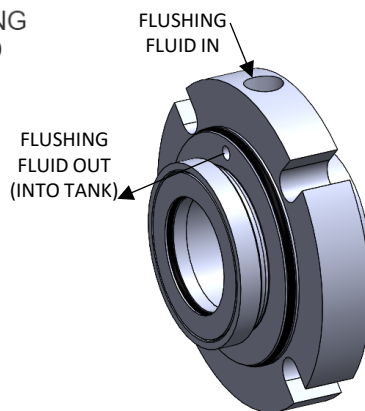
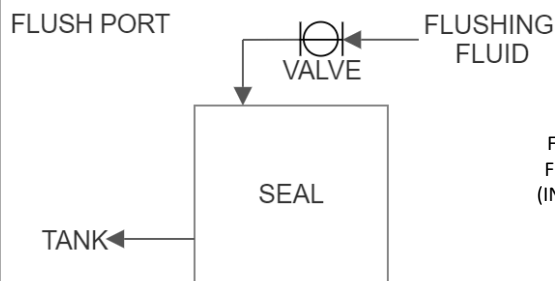
- THE VISCOSITY AND SPECIFIC GRAVITY OF THE FLUID AFFECTS MIXER SIZING AND SPECIFICATIONS
- HANDLE SEAL WITH CARE, DO NOT SET SEAL DOWN ON THE SEAL'S NON-METALLIC SURFACES

RT153 W/ FLUSH PORT SINGLE SEAL INSTRUCTIONS

CAUTION:

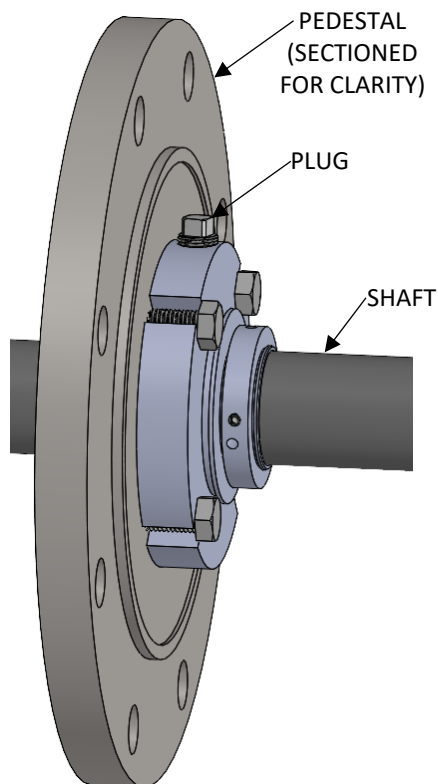
- HANDLE SEAL WITH CARE, DO NOT SET SEAL DOWN ON THE SEAL'S NON-METALLIC SURFACES
- DO NOT RUN SEAL DRY

FLUSH PORT – A port in the seal for clean in place to flood fluid around the process side seal face. Low pressure fluid should be used when flushing the face.



**DO NOT RUN WITH THE
LIQUID LEVEL IN THE
TANK BELOW THE SEAL**

If the flush port isn't being used in operation or for cleaning, install a plug. **LEAVING THE FLUSH PORT OPEN WILL RESULT IN LEAKING.**


CAUTION

DISCONNECT MIXER FROM
POWER SOURCE BEFORE
ASSEMBLING, LIFTING,
MOVING, OR SERVICING MIXER.

CAUTION:

- THE VISCOSITY AND SPECIFIC GRAVITY OF THE FLUID AFFECTS MIXER SIZING AND SPECIFICATIONS