

ILLUSTRATION OF TYPICAL idL[™] SHAFT SEAL REPLACEMENT



gland visible.

with the original packing and packing arm shaft and original packing and packing gland removed.



Photo 4: The backwash arm shaft is cleaned with fine emery cloth.

to cut away piece (silver) of the

automatic strainer.

Photo 5: The gasket seal is installed over the backwash arm shaft.

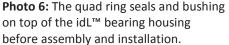




Photo 7: The seals and bushing have been assembled into the idL[™] bearing housing and the white PTFE O-ring is installed.

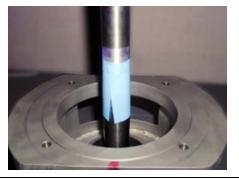


Photo 8:, The blue plastic shim, taped and lubricated to the backwash arm, should just cover the shoulder and help ease the quad rings over the shoulder of the backwash arm shaft.



Photo 9: The completed idL[™] bearing assembly is installed over the backwash arm shaft.



Installation, Operation & Maintenance Manual Model 2596 Self-Cleaning Strainer Cast 10" to 16" and Fabricated 10" to 36"

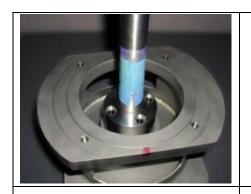


Photo 10: The idL[™] bearing assembly



Photo 11: Two allen head cap screws hold the idL[™] bearing seal in place.



Photo 12: After the idL[™] bearing seal is in place, the gear reducer is replaced on the top of the strainer.

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in place.

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