

Installation & Maintenance Instructions

# TRICO WATCHDOG® OILER



Supplied by

**247able.com**

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# Read Instructions Before Installing

- DO install the WATCHDOG in a port where the centerline of the main body is at the optimum fluid level.
- DO NOT use chlorinated solvents with the plastic body WATCHDOG.
- DO NOT use the reservoir as a lever. It may damage the WATCHDOG.
- DO NOT use the WATCHDOG for stepping, standing, or heavy loading. Although made from high strength materials, it is misuse of the WATCHDOG.

## To Install:

1. Prior to installing the Watchdog Oiler, shaft rotation direction must be determined, typically indicated by an arrow on the casting of the equipment. Install oiler on the side of the equipment facing the direction of shaft rotation to prevent misfeeding of the Watchdog Oiler (see Fig 1).
2. Unscrew the reservoir from the main body and set aside.
3. Make sure all contaminants or noticeable particles are removed from the unit and bearing housing.
4. Apply pipe thread sealant to the NPT thread (see reverse side on "Pipe Thread Sealants"). Note: Some units may be equipped with an adapter. Apply thread sealant to the main body and adapter. Then thread adapter to the main body.
5. Hand tighten Watchdog in a port where the centerline of the main body is at the optimum fluid level (Fig. 1).
6. Tighten Watchdog using an open end wrench until internal threaded boss is vertical (Fig. 2). When tightening plastic main body, tighten one turn from bottoming the hex against housing wall.
7. Verify that the centerline of the main body is parallel with the oil level being maintained.
8. Fill the bearing chamber through the main body until it reaches just below the optimum fluid level visible in the sight. Use the reservoir to feed oil to the proper level.
9. Using a funnel, fill the reservoir (Fig. 3).
10. Verify o-ring is on spout.
11. Place thumb over reservoir spout, invert, and insert the spout into the internal threaded boss on the main body. Tighten reservoir. DO NOT OVER TIGHTEN.
12. Start up machine and verify proper oil level is being maintained.

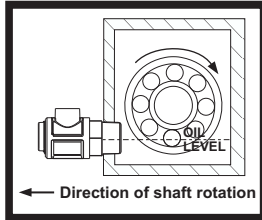


Fig. 1

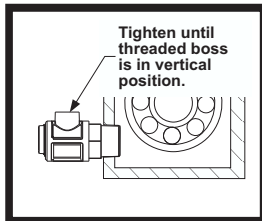


Fig. 2

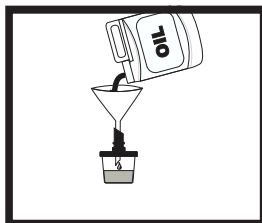


Fig. 3

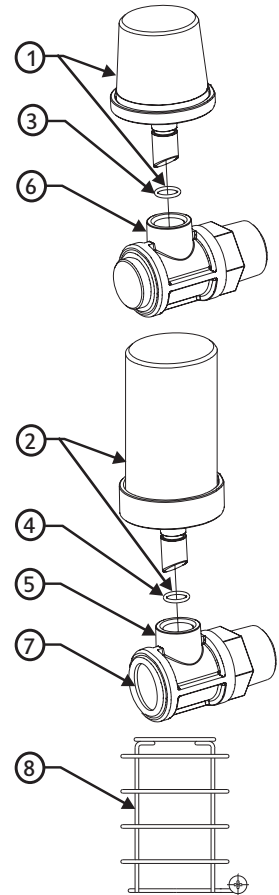


# Pipe Thread Sealants:

CAUTION must be used when selecting a pipe thread sealant to be used on the body of the WATCHDOG. Any sealants containing chlorinated solvents are NOT recommended and should be avoided. Thread sealants containing Teflon are recommended and compatible with the plastic body.

## Replacement Parts:

ITEM #	DESCRIPTION	MODEL #
1	2 Oz. Reservoir-Plastic Body	21796R
	4 Oz. Reservoir-Plastic Body	21807R
	2 Oz. Reservoir-Metal Body	21851R
	4 Oz. Reservoir-Metal Body (Includes o-ring)	21852R
2	4 Oz. Glass Reservoir-Metal Body (Includes o-ring)	10075R
3	O-Ring for Plastic Body	12728R
4	O-Ring for Metal Body	12960R
5	Metal Body with 1/2" NPT Adapter	12978R
	3/4" NPT Metal Body	12937R
	1" NPT Metal Body	12814R
	Metal Body with 1/2" BSPT Adapter	12979R
	Metal Body with 3/4" BSPT Adapter	12980R
	1" BSPT Metal Body	14306R
6	1" NPT Plastic Body	21795R
7	(for metal bodies only)	
	Plastic Sight - 1/2" NPT/BSPT Body	12875R
	Plastic Sight - 3/4" NPT/BSPT Body	12876R
	Plastic Sight - 1" NPT/BSPT Body	12926R
	Glass Sight - 1/2" NPT/BSPT Body	12942R
	Glass Sight - 3/4" NPT/BSPT Body	12944R
	Glass Sight - 1" NPT/BSPT Body	12946R
8	Wire Guard-4 Oz. Glass Reservoir	10100R



For information or technical assistance on the WATCHDOG or any other Trico products please call our toll free number at 800.558.7008 (US or Canada) or call 262.691.9336 and ask for Customer Service.

## See Reverse Side For Specific Instructions On Installing The WATCHDOG.

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