**DECREASING TENSION** is NOT recommended and should not be necessary as the reel is shipped with minimum tension required to wind installed cable.

- 1. Place wrench on flats of shaft.
- 2. Hold shaft firmly with wrench. Depress spring on opposite side of reel.
- Allow shaft to turn SLOWLY in clockwise direction until desired tension is achieved. If shaft will not turn in clockwise direction UNASSISTED, reel is at minimum tension and further tension reduction should not be attempted.

### **DANGER**

DO NOT allow cable to retract in an uncontrolled manner. Always guide cable back to reel. Failure to do so can result in damage to reel or personal injury.

## SERVICE

#### **REGULAR MAINTENANCE**

- 1. Reel is factory lubricated for life. No additional lubrication is required.
- 2. Periodically check cable for wear. If wear is detected, cable should be replaced immediately. If cable replacement is required, order cable Assembly Kit No.5 which contains cable and related parts, hardware and instructions. See Parts List (inside) for details.

#### SPRING REPLACEMENT

### A DANGER

DO NOT attempt to remove spring motor from its canister. Doing so can result in damage to reel or personal injury.

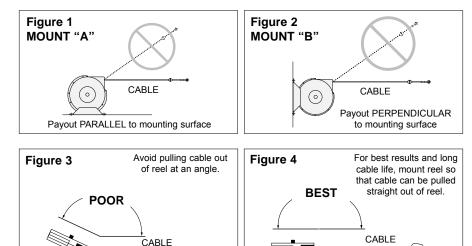
Spring motors are self-contained for safe and easy handling. If spring motor replacement is required, it should be replaced as a unit by ordering Spring Motor Assembly Kit No. 1 which contains the spring motor, spool, shaft & bushings in a sealed canister. See Parts List (inside) for details.

# INSTALLATION & MAINTENANCE INSTRUCTIONS RETRIEVER REELS

# INSTALLATION

To minimize wear on cable and cable guide, reel should be mounted in direct line with work so that cable is pulled out as straight as possible during use. Reels are available in two mounting types: (A) with pull parallel to mounting surface. (B) with pull perpendicular to mounting surface. See figures 1 & 2. Choose type which provides payout in most direct line to attachment. In addition, mount reel so that axis is perpendicular to most common payout. See figures 3 & 4.

1. Mount reel to firm, secure surface using four holes in mounting base.



## **TENSION ADJUSTMENT**

**INCREASE TENSION** if reel will not completely wind cable so that cable stop reaches guide.

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1. Allow cable to retract as far as possible.

REEL

2. Place wrench on flats of shaft. Turn shaft **counter-clockwise** until cable stop reaches guide.



**Workplace Solutions** 

600 South Clark St. Mayville, WI 53050 Phone 920–387–4120 FAX 920-387-4189

CONTINUED ON BACK PAGE

6 TQR-K06**	Сī	4	ωr	,	REFERENCE		<b>Type A mount</b> Pullout parallel to mounting surface Pullout perpendicular t
TQR-K06**	TQR0850-K05 TQR1215-K05 TQR1230-K05 TQR2215-K05 TQR3008-K05	TQR-	TQR-K03*	TQR0850-K01 TQR1215-K01 TQR1230-K01 TQR2215-K01 TQR3008-K01	REPL/ KIT NUMBER Mount "A" Mou		<b>pe A mount</b> el to mounting surface <b>Type B mount</b> Pullout perpendicular to mounting surface
	TQV0850-K05 TQV1215-K05 TQV1230-K05 TQV2215-K05 TQV3008-K05	FQR-K04**	TQV-K03*	TQV0850K01 TQV1215K01 TQV1230K01 TQV2215K01 TQV3008K01	REPLACEMENT PARTS KITS JMBER Mount "B"	RETRIEVER REEL	ing surface
HARDWARE PACKAGE: Spacer, Torsion Spring, Pan Head Screw M4 x 10mm (8), Locknut M4 (8), #8-32 Hex Nut, #8 Int. Tooth Lock Washer, Retaining Ring (3).	CABLE ASS'Y: Cable, Cable Stop, Eye. Specify model number of your reel.		LH HOUSING ASS'Y: LH Housing Half, Nameplate.	SPRING MOTOR ASS'Y: Spring Motor, Spool, Shaft & Bushings in sealed canister. Specify model number of your reel.	- PARTS KITS KIT DESCRIPTION		

Replacement parts available as kits only.

RETRIEVER REEL

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