

INSTALLATION & MAINTENANCE INSTRUCTIONS

# TOOL BALANCER

**MOUNT REEL**  
1a

Mount reel to secure structure directly above work.

1b

NOTE: Disregard this step if reel is pre-mounted to Torq-Arm or other equipment.

**ATTACH TOOL**  
2a

Raise tool and attach to hook on end of cable.

**CAUTION:**  
Do not pull cable down. It is spring loaded and could cause injury if allowed to snap back.

2b

Be sure tool is securely hooked to cable. Do not drop tool. Tool may be heavier than spring can lift before spring is adjusted.

**ADJUST TOOL HEIGHT**  
3a

Determine ideal height for tool when tool is not being used.

3b

Slide ball stop up or down cable to hold tool at determined height.

Keep a minimum of 3 inches between ball stop and end of cable.

**INCREASING LIFT**  
4

To INCREASE spring tension, turn "palm knob" clockwise until tool rises to ball stop.

**REDUCING LIFT**  
5

To DECREASE spring tension, repeatedly depress button on top of the reel.

**ADJUST DRAG**  
6

**DRAG BRAKE** adds friction to the spool and allows you to fine tune the reel. Add or subtract friction by turning drag screw on back of reel.

INCREASE DRAG

DECREASE DRAG

**SAFETY FIRST**  
7

It is recommended that a safety cable be installed to a second support in the unlikely event of failure of the first mounting point.

**MAINTENANCE:**  
Periodically inspect cable and hook for wear or looseness. Replace unit if required. Do not lubricate; balance reel is permanently lubricated.

**CAUTION:**  
Do not attempt to remove spring from its canister. Damage or personal injury could result.



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