



IMPORTANT SAFETY INSTRUCTIONS

Please read this manual carefully and follow its instructions. Improper use or failure to follow these instructions could result in serious injury, death or property damage. Operators should be instructed in the safe and proper use and maintenance of this product. Keep this manual for future reference.

The following safety precautions call attention to potentially dangerous conditions.

! **DANGER:** Immediate hazards which **WILL** result in severe personal injury or death.

! **WARNING:** Hazards or unsafe practices which **COULD** result in severe personal injury or death.

! **CAUTION:** Hazards or unsafe practices which **MAY** result in *minor* personal injury or product or property damage.

NOTE: Instruct operators in the safe, proper use and maintenance. Keep this manual for future reference.

INSTALLATION

! **WARNING:** Failure to read, understand, and follow these instructions may result in hazards or unsafe practices **COULD** result in severe personal injury or death.

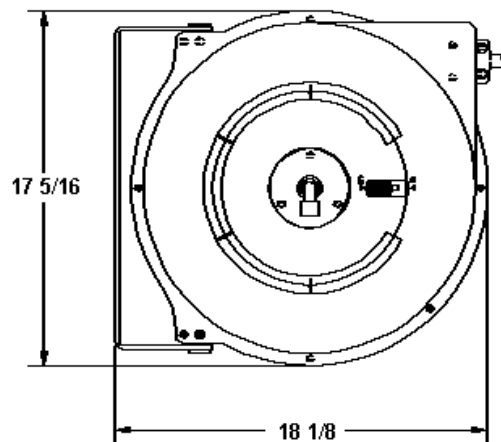
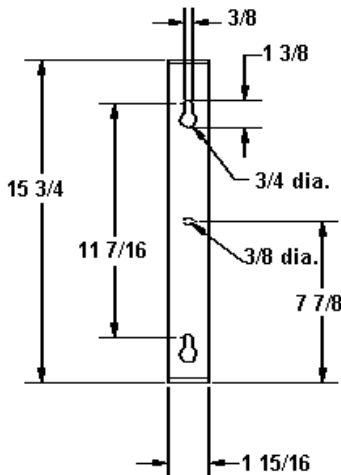
! **CAUTION:** Operators need to be instructed on the safe, proper use and maintenance of this product. Keep this manual for future references. Hazards or unsafe practices **MAY** result in *minor* personal injury or product or property damage.

MOUNTING

Reels come ready to install, complete with hose and set at proper tension. Reels must be mounted overhead or wall position so main-shaft axis is horizontal. All overhead mounted equipment must have a secondary cable or other safety device, to prevent reel from falling in case mounting bolts are removed or become loosened from vibration. See SECONDARY SUPPORT. Reels should be mounted on a level surface with centerline of drum in-line with hose pull out.

Do not hard pipe directly to reel swivel. A flexible lead-in hose is provided with each reel.

Attach lead-in hose and safety cable so reel is free to fully pivot.

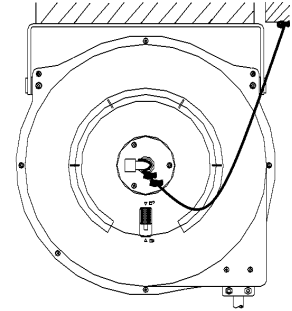


Mark and drill mounting holes using mounting bracket as a template. There are (2) 3/8" key-slotted holes in mounting bracket and one 3/8" standard hole. Mount bracket to mounting surface, and then attach reel to bracket. If wall mounted, mount bracket so key slotted holes are down. Middle standard hole must be used to prevent reel from falling from key-slotted holes if bolts come loose.

SECONDARY SUPPORT

! DANGER: A secondary safety cable or chain is to be attached to all reels mounted overhead to prevent reel from falling. Immediate hazards WILL result in severe personal injury or death.

All reels mounted over head should have a secondary support chain to protect personnel in case of structure or mounting component failure. Attach one end of secondary support cable around swivel outlet, as shown. Attach other end of secondary support chain or cable to a support component other than that which supports the reel. The chain or cable should be as short as possible allowing reel to drop no more than 6 to 12 inches if the primary connection is released.



ADJUSTMENT

! WARNING: Do not disassemble reel or attempt any service. Hazards or unsafe practices COULD result in severe personal injury or death.

SPRING TENSION

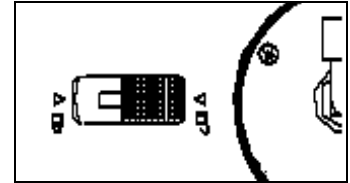
Reel already comes tensioned and ready for use. If reel requires more tension, please consult factory.

RATCHET LOCK

A ratchet lock comes with all reels and works with reel mounted in any position. Ratchet lock cannot be disabled.

DRUM LOCK

The sliding lever is a drum lock. After setting, drum will not rotate.



SERVICE

! WARNING: No replacement parts are available. Do not attempt to service. Internal parts are under tension. Unsafe practices COULD result in severe personal injury or death.

A spare set of o-rings is included with the service manual of each reel. Otherwise no replacement parts are available from the factory. If reel fails to function, a new reel should be purchased.

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