

# TECHNICAL BULLETIN #5

## IMPORTANT – Operator Must Read

Rev 11/13/2018

To All Customers/Distributors

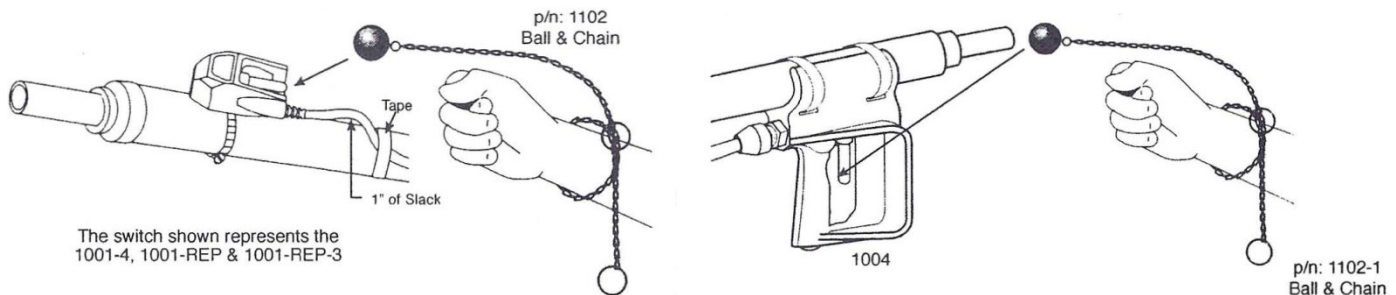
### For Electric Deadman Switches

(p/n #1001-4K, #1001-REPK, #1001-REP-3K, #1004-HC)

p/n: #1102 & #1102-1 Ball & Chain

Attach the control switch to the hose as shown. **Western Technology™** p/n #1001-4K, #1001-REPK, & #1001-REP-3K Electric Deadman Controls, are equipped with a polyurethane toggle “boot” to aid in **permitted manual deflection** of the toggle. Deflection of the toggle in the "UP" position during operation can be done manually, or if safety regulations permit, with the Ball & Chain. If done with the Ball & Chain, it is then **MANDATORY** that only **Western Technology™** p/n: 1102, be used. **The use of any other object is a circumvention of the designed safety features of these products.**

**Distributors:** Every **Western Technology™** Deadman Remote Control sold by you must be accompanied by this Technical Bulletin #5 (as amended) and a Ball & Chain, p/n: 1102 or 1102-1. (one Technical Bulletin #5 per unit, NOT one Technical Bulletin #5 per order).



#### Installation Instructions:

Recommended method of installation of all **Western Technology™** Electric Deadman Switches. The first figure above shows one-inch of slack in tying the electric cable to the blast hose to prevent the copper strands in the wire cable from breaking where the cord enters the switch due to tension when the blast hose is bent or when activated.

When installing, use hose clamps similar to **Western Technology™** p/n: 3111.

If you have any questions or require further technical assistance, please do not hesitate to contact your distributor or **Western Technology™** directly at (800) 654-5483.

The Ball & Chain, p/n: #1102 or #1102-1 is designed as an integral part of the safety features of these products. If the operator drops the blast hose the ball will dislodge and automatically disengage the switch and the system will shut down.

**FOLLOW THESE INSTRUCTIONS TO AVOID SERIOUS INJURIES!**