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April 21, 2025

When using a dual PAN mount, recoilless or fixed, with the Electric Breech or Drop Safe Electric Breech, it is necessary to use the PAN Recoil Reducer (K1000 or K1000-ACME) to avoid accidental misfires. The recoil of the initial disrupter shot can be sufficient to function the Electric Breech (Drop Safe or not) on the non-firing disrupter. The Recoil Reducer greatly minimizes the risk of accidental misfires by reducing the recoil force of the initial disrupter that causes the breech to function on the second. Recoilless mounts that allow the dual PAN setup to slide will NOT prevent accidental misfires, as the recoil force is still translated to the second disrupter. This recommendation does not necessarily affect shock tube breeches but is a general recommendation for safety for all dual PAN mounts, nevertheless. Drop Safe Electric Breeches do not prevent accidental misfires in a dual PAN setup as the Drop Safe mechanism is disengaged during a firing sequence. This procedure is for robot and stand mounted setups. For further information please contact Ideal Products.

Joshua Johns Manager