



tech bulletin

NO. H3277TB

INFORMATION FOR DISTRIBUTORS

January 22, 2003

TO: ALL HEALTH CARE DISTRIBUTORS – U.S., CANADA & EXPORT

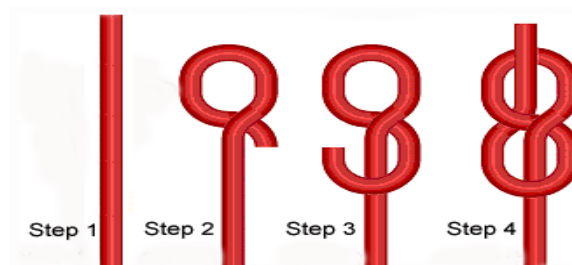
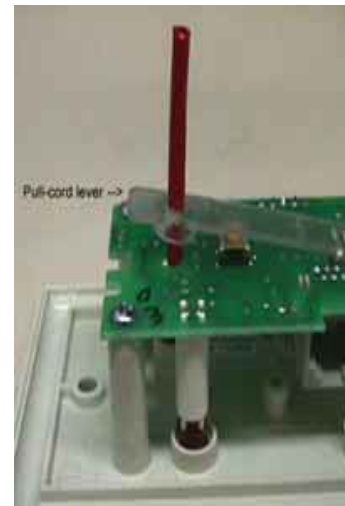
SUBJECT: REPLACING THE PULL-CORD ON NCPCS1

A new easy to clean replacement cord is now available for use with the Responder® IV NCPCS1 pull-cord station.

Important: Use an approved static-control wrist strap when installing or working on the unit, to protect its static-sensitive components. For best results, attach the strap to a known ground *other than the back box*.

In order to replace the pull-cord on the NCPCS1 pull-cord station:

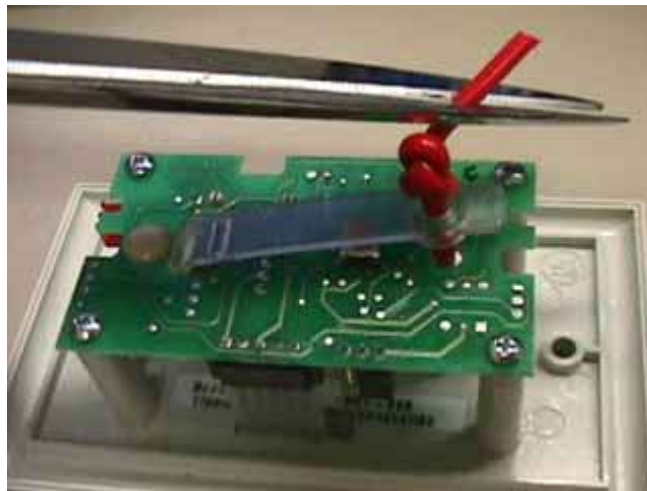
- 1.) Untie the knot in existing pull-cord on back of station at pull-cord lever and remove the old cord.
- 2.) Once the old pull-cord has been removed, a 0.156 drill bit should be inserted into the pull-cord hole on the front side of the station and rotated to ensure the hole diameter is large enough and to remove any obstructing burrs.
- 3.) Thread new pull-cord thru the NCPCS1 front plate, PC board hole and into the hole in the pull-cord lever.
- 4.) Pull approximately 2 inches through pull-cord lever and in order to prevent the cord from coming loose tie a figure eight knot as shown below.
- 5.) Pull knot tight and cut off excess cord.



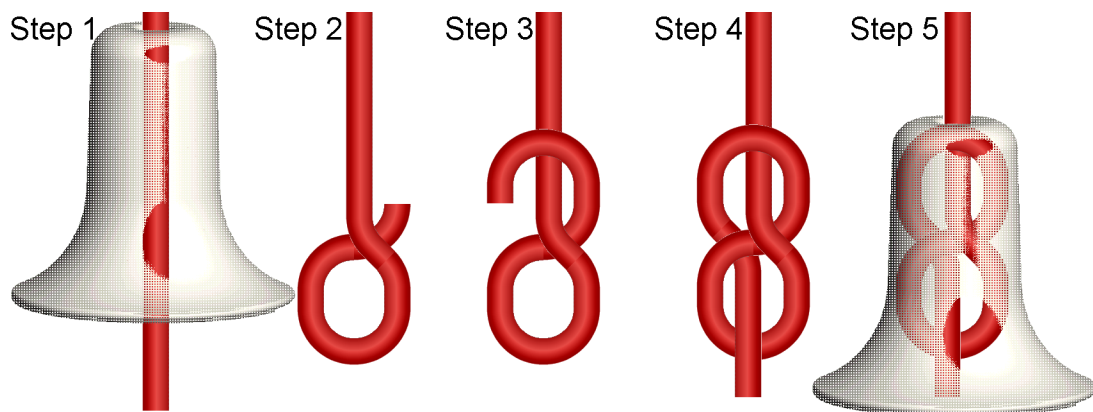
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- 6.) Determine the desired length of the cord and cut the cord to length leaving two inches extra for the knot.
- 7.) To prevent the bell-end from falling off the cord, insert the PVC cord through the bell from the top and follow the figure eight knot-tying procedure shown below.



- Step 1** Thread replacement cord through bell end.
- Step 2** Loop the cord as shown above.
- Step 3** Create the second loop.
- Step 4** Pull the cord through the hole and tighten.
- Step 5** Trim excess cord, and slide the bell over the knot to secure.