

# *Astro-Physics*

## Removing and Installing the KEYPRO Keypad Protector for all Keypads

The KEYPRO keypad protector is a heavy-duty molded silicone-rubber casing with a full 1/4" thickness on all impact surfaces. If you accidentally drop your keypad, the rubber casing will absorb much of the blow. Your display, keypad, electronics and the hard-plastic keypad case itself will be protected from damage. In addition, the rubber prevents the keypad from sliding when placed on a table or other flat surface and the keypad will feel secure in your hands as you observe. The KEYPRO also offers protection during transport and storage

The black protective casing is designed with cutouts for the cable and retractable hanger.

### KEYPRO Removal

Remove the silicone-rubber keypad protector (KEYPRO) starting at the bottom of the keypad. Carefully work the protector's thin end over the cable strain relief and pull enough cable through to relieve any stress on either the keypad protector or the cable.

Two objectives:

1. Don't tear the keypad protector!
2. Don't damage the cable strain relief!

Slide the thick end of the keypad protector up and away from the display end of the keypad.

For battery replacement or internal contact cleaning, you do not need to completely remove the keypad protector. Simply pull enough cable through to get it out of your way. For keypad cable replacement, remove the KEYPRO completely by pulling the cable and locking plug out through the bottom opening.



## Installing or Re-installing your KEYPRO

If you are installing a new KEYPRO, or if your old KEYPRO was removed completely from the keypad and cable, start by inserting the plug end of the cable into the KEYPRO as shown at right.

You **MUST** feed the cable from the top/front side of the keypad protector.

Feed most of the cable through the opening, but **DO NOT** pull it all the way through at this time.



Insert the display end of the keypad into the KEYPRO. Make sure that it is fully seated and that the wider part of the keypad is fully encased in the wider part of the KEYPRO.



Finally, work the cable the rest of the way through and carefully stretch the thin part at the bottom of the KEYPRO over the cable's strain relief. (See instructions from p.1.) Again, be very careful that you neither tear the thin part of the KEYPRO, nor do any damage to the strain relief.



**Job Well Done!**