SAFETY ALERT- POSSIBLE PROBLEM WITH MUSTANG INFLATABLE PFDS

In changing out a CO2 cartridge on a Mustang PFD Model MD3084 this morning, Ed Burns discovered that the CO2 housing into which the cartridge is secured was actually disconnected from the life vest. There are two pins that secure the housing to a plastic fitting on the PFD bladder, both these pins were backed out of position and, had the CO2 been discharged, it would have just gone into the air and not into the bladder. This Mustang Model has been issued to our apprentices for the past several years so apprentices and junior pilots may very well be using this PFD. Anyone else that has purchased this PFD should also check out the inflation system.



These pins had backed out; they should be seated all the way through the clear plastic.



Here are a couple pictures of the way Ed found the cartridge fitting:

Ed was able to use channel-lock pliers to squeeze the pins back into position. Here's what it should look like:



If you have a Mustang PFD please inspect it to be sure these pins are properly seated.