TRANSDUCER CHANGE INSTRUCTIONS

---------- HARDWARE ----------

1) Remove (2) 1/4-20 bolts that hold the transducer bulkhead in the housing. (located at the center of instrument)
2) Remove the PCBoard cover plate.
3) Disconnect the 5 pin transducer connector from the pcboard. (Located at the top-right of the Pcbord)
4) From the back of the recor, push the bulkhead/ transducer assembly into the housing and remove.
5) Note: leave the bulkhead gasket attached to the inside of the housing.
6) Take the new transducer and feed the cable behind the plate that is behind the pcboard, from the bottom up.
7) Re-connect the 5 pin transducer connector from the pcboard. (Located at the top-right of the pcboard)
8) Place bulkhead/ transducer assembly into the housing (from the inside) and line up the holes for the
9) (2) 1/4-20 bolts, insert the bolts and tighten.

---------- SOFTWARE ----------

1) Take 3 1/2" disk, (That was shipped with transducer), and place it in your computers “A” drive.
2) "Run" LVChost software.
3) Go to "Host Setup" <enter>
4) Select: "Path for Import PLY files" <enter>
5) Type: A:
6) Press “ESC” key.
7) Press “Y” key to save the host setup.
8) Go to “Calibrate” column.
9) Select: “Import Poly file”
10) Select poly file <enter> note: only (1) file to choose.
11) Poly file is now sent to instrument.
12) Change transducer back to “Auto” (Located in “Config 1”/ “Pressure mode”)
13) Re-calibrate the pressure transducer. (suggest two point cal if possible)