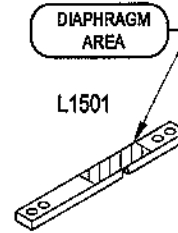


# CANTILEVER MOUNTING GUIDE AND APPLICATION NOTES

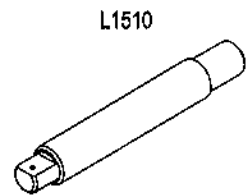
## CAUTIONS

- 1) DO NOT PULL ON OR CARRY SENSOR BY CABLE.
- 2) BE CAREFUL NOT TO APPLY EXCESSIVE FORCE ON OR MOUNT ANYTHING IN CONTACT OF THE DIAPHRAGM AREA.
- 3) ANY TAMPERING OR REMOVAL OF COVER OR CABLE WILL VOID WARRANTY
- 4) ALWAYS HAVE SENSOR PLUGGED IN DURING INSTALLATION TO MONITOR OUTPUT TO AVOID PERMENENT ZERO SHIFT AND OVERLOAD

### OEM CANTILEVER



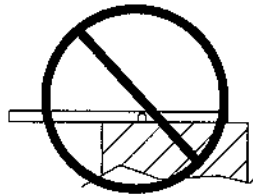
### CANTILEVER



## MOUNTING

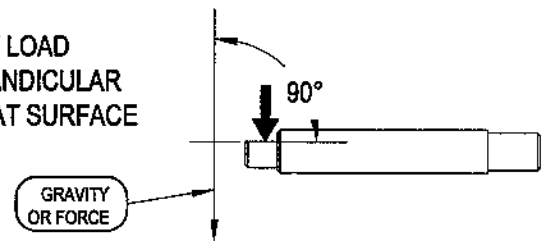
1

- GAP MUST EXTEND BEYOND FIXTURE



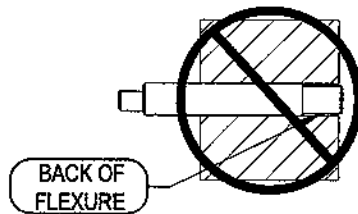
2

- APPLY LOAD PERPANDICULAR TO FLAT SURFACE



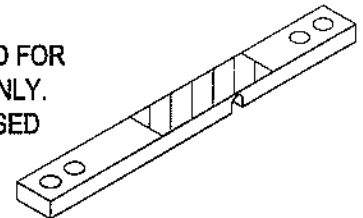
3

- SENSOR SHOULD BE SECURED BY THE BACK OF FLEXURE, NOT THE COVER.



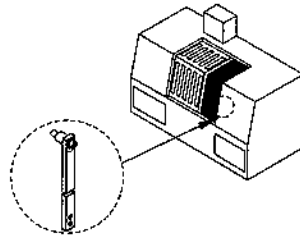
4

- L1501 IS RECOMENDED FOR OEM APPLICATIONS ONLY. ELEMENTS ARE EXPOSED AND UNPROTECTED



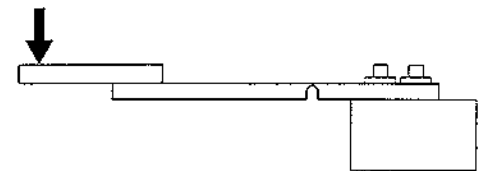
5

- SENSOR MAY BE USED AS A SMART SWITCH



6

- RATED OUTPUT WILL INCREASE WHEN LOADING THE SENSOR FARTHER FROM THE FULCRUM



7

- SENSORS MAY BE USED WITH A LOAD BUTTON OR HOOK TO MONITOR WEIGHT OR LOAD.

