

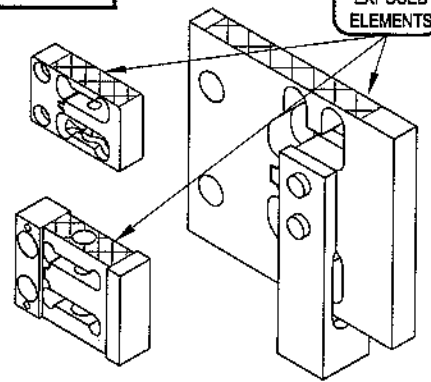
OEM SIDE MOUNT LOAD CELL MOUNTING GUIDE AND APPLICATION NOTES

CAUTIONS

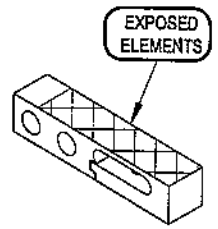
- 1) DO NOT PULL ON OR CARRY SENSOR BY CABLE.
- 2) BE CAREFUL NOT TO APPLY EXCESSIVE FORCE ON OR MOUNT WITH ANYTHING IN CONTACT THE EXPOSED ELEMENTS.
- 3) ALWAYS HAVE SENSOR PLUGGED IN DURING INSTALLATION TO MONITOR OUTPUT TO AVOID PERMANENT ZERO SHIFT AND OVERLOAD.

MOUNTING

DOUBLE BEAM

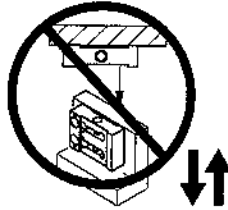


SINGLE BEAM



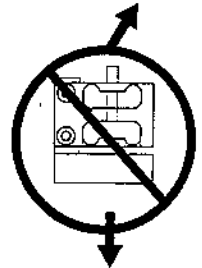
1

- ACTIVE END MUST NOT BE MOUNTED AGAINST ANYTHING TO RESTRICT MOVEMENT



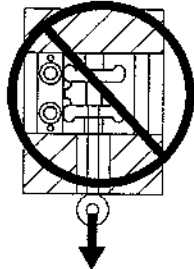
2

- LOAD MUST BE IN LINE WHEN COMPENSATING LINKAGES ARE NOT USED



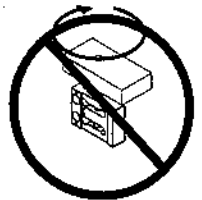
3

- ALLOW GAP FOR NATURAL DEFLECTION OF THE SENSOR IN USE



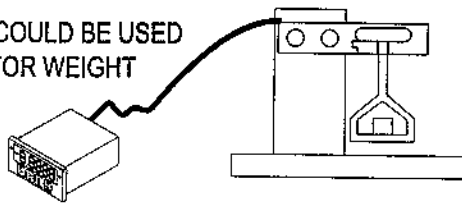
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- AVOID OR MINIMIZE TORQUE DURING INSTALLATION



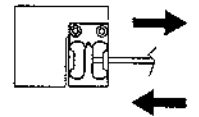
5

- SENSOR COULD BE USED TO MONITOR WEIGHT



6

- SENSOR CAN BE MOUNTED TO A FIXED ROD TO MEASURE BOTH TENSION AND COMPRESSION.



7

- SENSORS ARE DESIGNED FOR OEM APPLICATIONS ONLY AND HAVE EXPOSED AND UNPROTECTED ELEMENTS.
- SENSORS CAN BE USED WITH A HOOK LOAD PLATFORM OR BUTTON.

MOUNTING SUGGESTIONS

