

Force Pancake Internal Thread (FPT)

Caution

- Do Not Pull on or Sensor by Cable.
- Any Tampering or Removal of Cover or/ or Connector will Void Warranty.
- Always Have Sensor Plugged in During Installation to Monitor Output to Avoid Permanent Zero Shift and Overload.

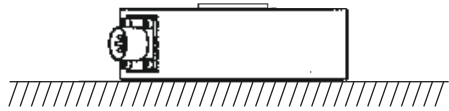


Do's

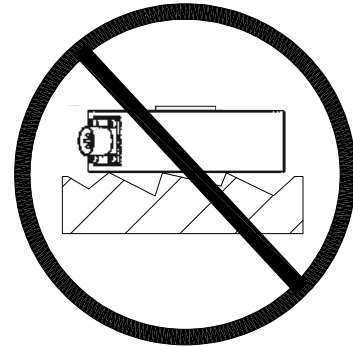
Mounting

Don't's

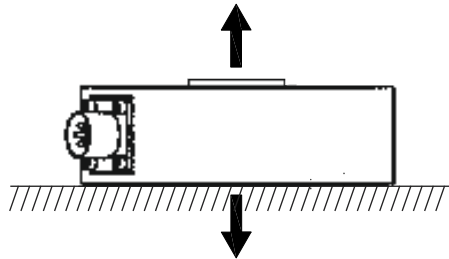
1



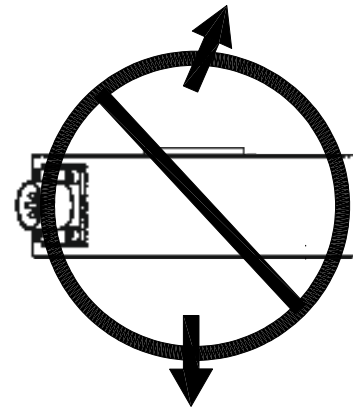
- FLAT AND CLEAN SURFACE REQUIRED



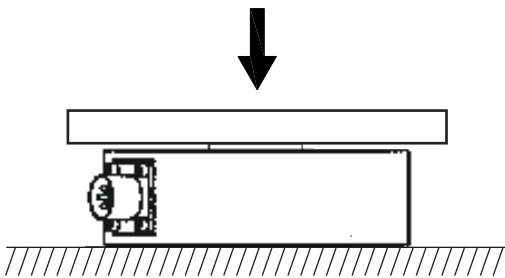
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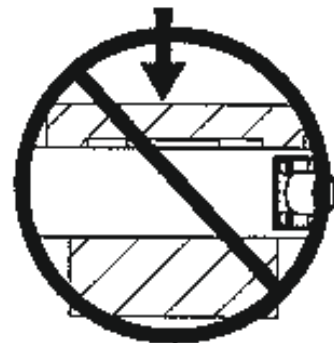
- TENSION LOADING MUST BE IN LINE WHEN COMPENSATING LINKAGES ARE NOT USED



3

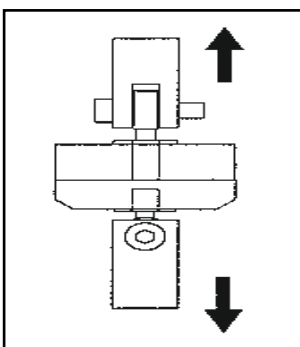


- FOR BEST ACCURACY LOAD IN CENTER OF UNIT
- LOAD FIXTURE MUST CONTACT TOP INNER RING
- SUPPORT FIXTURE MUST CONTACT LOWER OUTER RING ONLY. FUTURE SUGGESTIONS

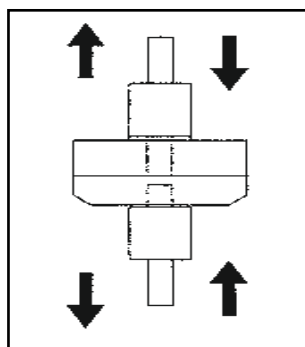


4 OTHER MOUNTING FIXTURES

ROD END BEARINGS



ALIGNMENT COUPLERS



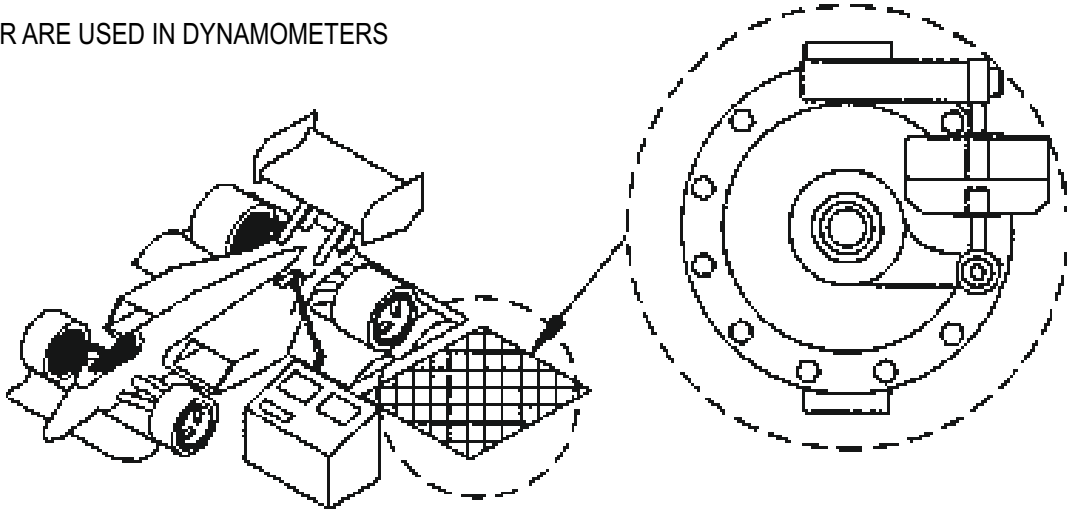
SeethaRam Mechatronics Pvt. Ltd.

Bridging Gaps in Technology

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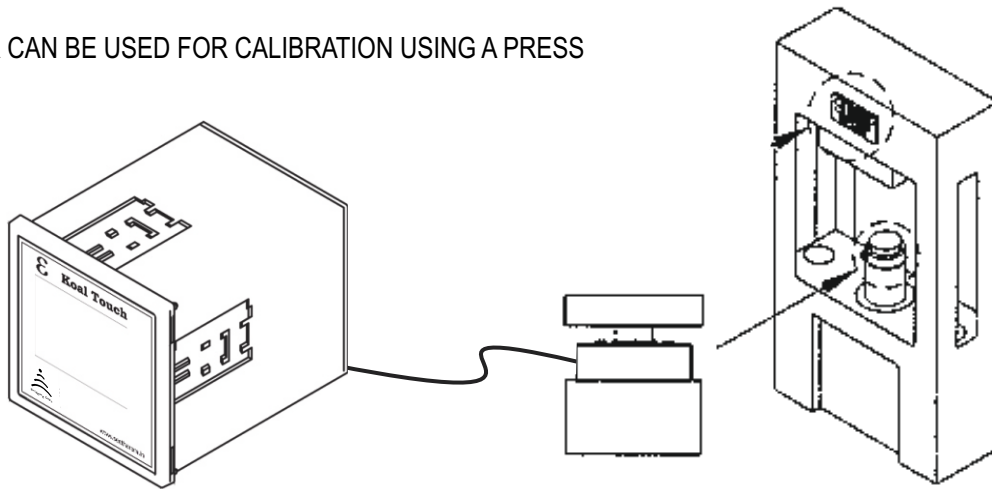
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- SENSOR ARE USED IN DYNAMOMETERS



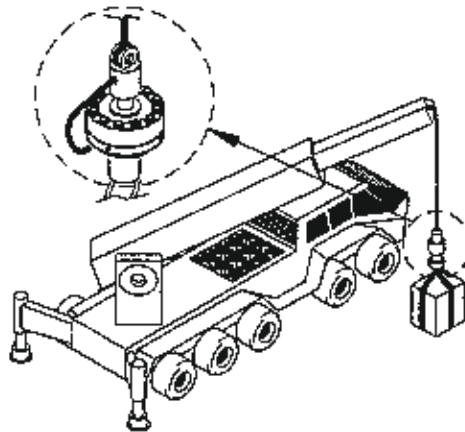
6

- SENSOR CAN BE USED FOR CALIBRATION USING A PRESS



7

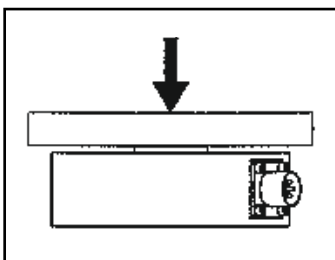
- SENSOR COULD BE USED TO MONITOR WEIGHT FOR CRANES



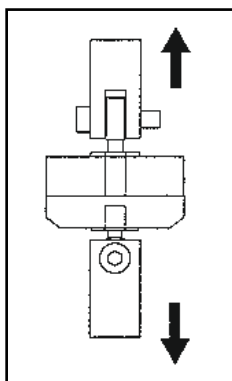
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FUTURE SUGGESTIONS

LOAD PLATE



ROD END BEARINGS



ALIGNMENT COUPLERS

