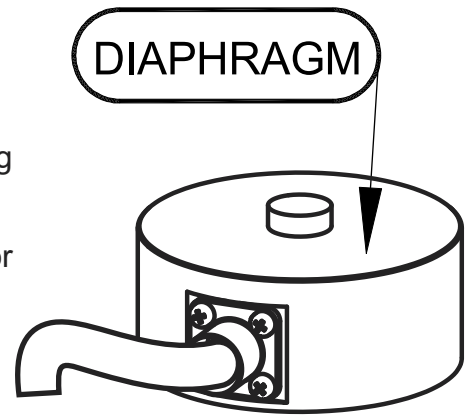


Force Pancake Compression (FPC)

Caution

- Do not pull on or carry sensor by cable.
- Be careful not to apply excessive force on or mount anything in contact of the diaphragm area.
- Any tampering or removal of cover, cable and/ or connector will void warranty.

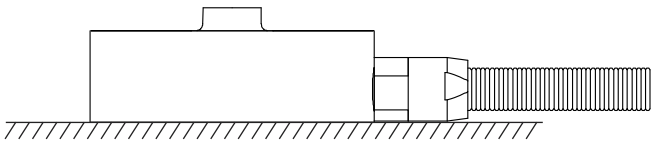


Mounting

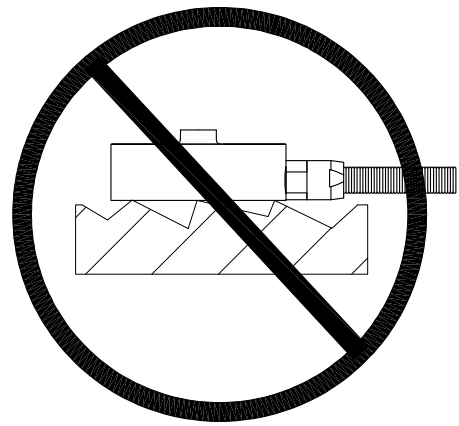
Do's

Don't's

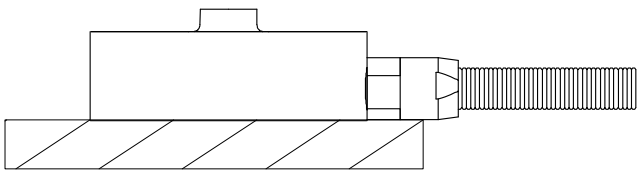
1



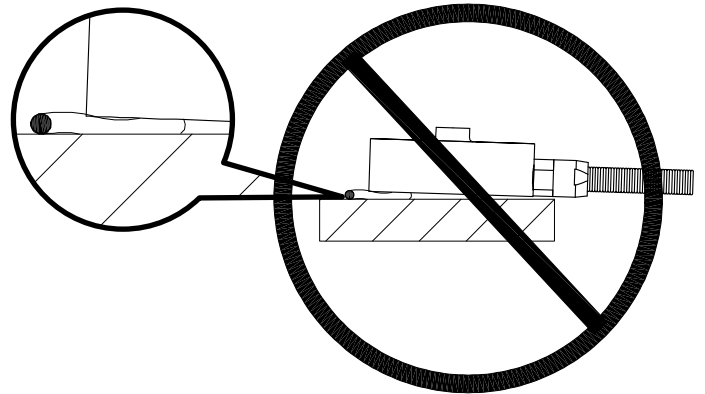
- Flat and even surface required.



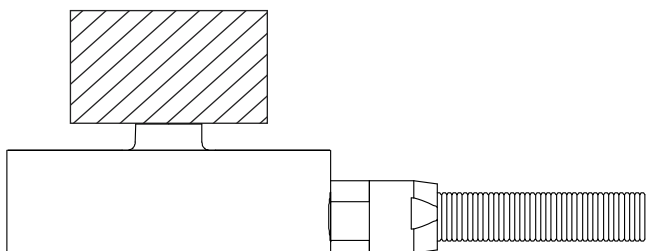
2



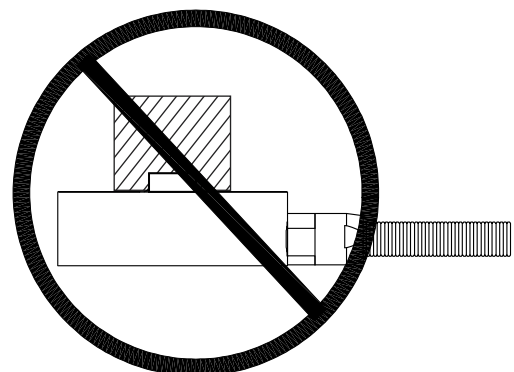
- Maintain clean surface.



3



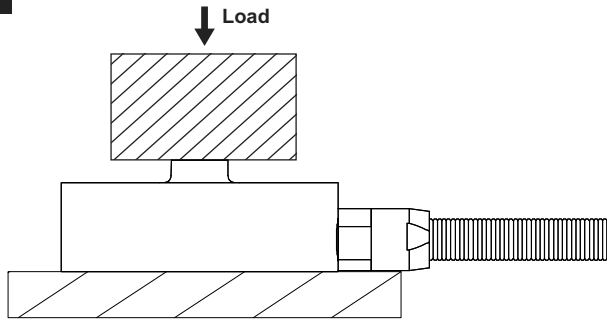
- Fixture must not contact diaphragm area.



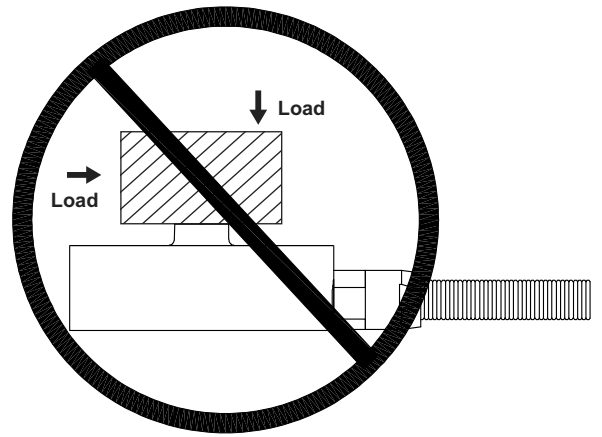
Do's

Don't's

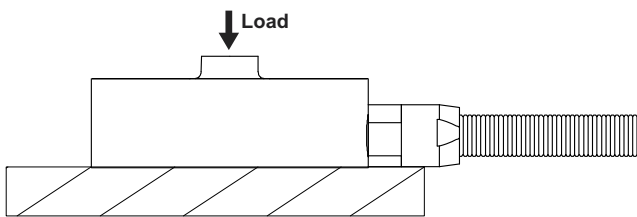
4



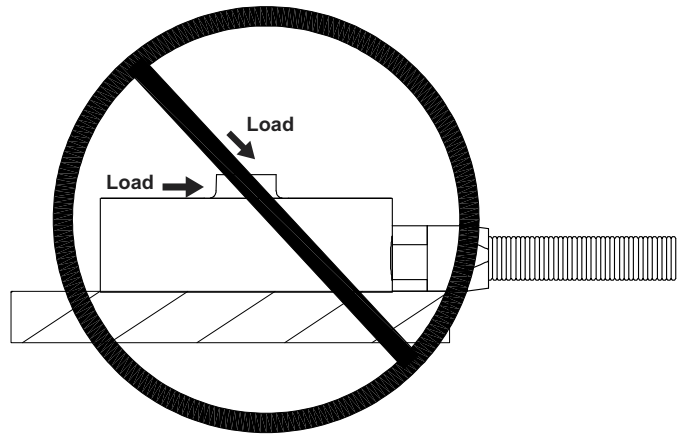
- Fixture load surface must be in line with the sensor.



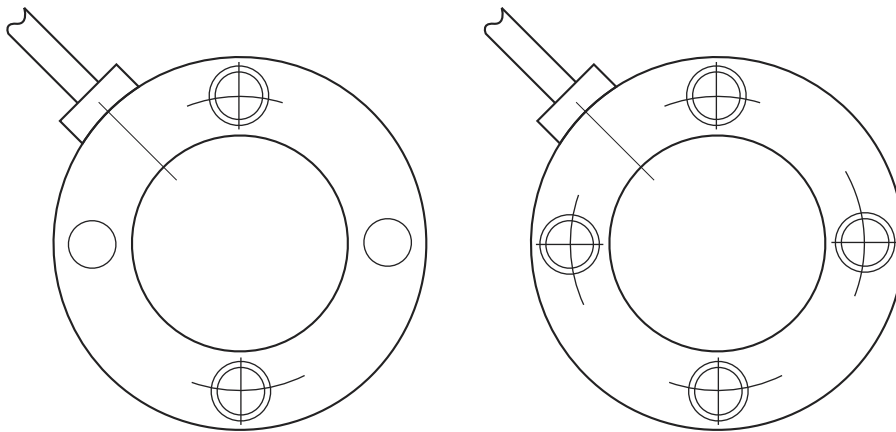
5



- Load should be applied inline and center of the male thread.

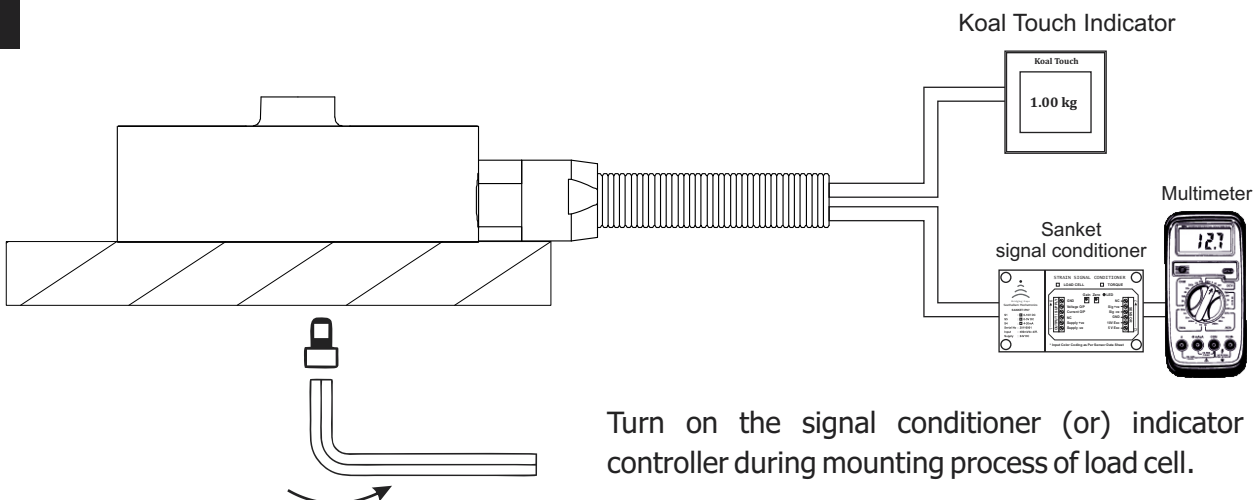


6



Mount the sensor by tighten screws in a 12 o'clock, 6 o'clock, 9 o'clock, and 3 o'clock in a cross like manner (the same technique that is used when bolting your tires).

7



Turn on the signal conditioner (or) indicator controller during mounting process of load cell.