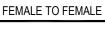
CAUTIONS

Drawing Number: F3175 THREADED LOAD CELL MOUNTING GUIDE AND APPLICATION NOTES

- 1) DO NOT PULL ON OR CARRY SENSOR BY CABLE.
- 2) BE CAREFUL NOT TO APPLY FORCE ON OR MOUNT WITH ANYTHING IN CONTACT OF THE DIAPHRAGM (L1650 up to 1000 lb ONLY).
- 3) ANY TAMPERING OR REMOVAL OF COVER, CABLE AND/OR CONNECTOR WILL VOID WARRANTY.
- 4) ALWAYS HAVE LOAD CELL PLUGGED IN DURING INSTALLATION.

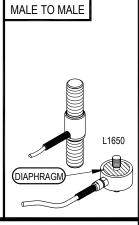


2



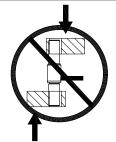


FEMALE TO MALE



MOUNTING

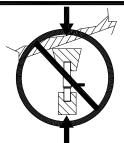
LOAD MUST BE EVEN, **CENTERED** AND IN LINE



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



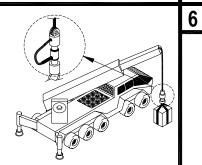
3 LOAD MUST BE FLAT AND PARALLEL WHEN **COMPENSATING LINKAGES** ARE NOT USED



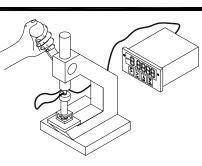
 AVOID OR MINIMIZE **TORQUE DURING INSTALLATION**



5 HIGH CAPACITY SENSOR COULD BE USED TO MONITOR WEIGHT FOR CRANES

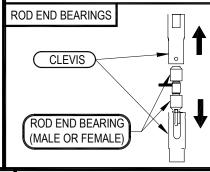


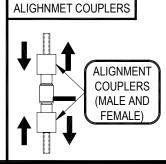
 SENSOR MAY BE **USED TO MONITOR FORCES** IN AN ARBOR **PRESS**



HIGH CAPACITYSENSORS ARE USED TO MONITOR FORCE APPLIED IN A HYDROLIC PRESS

 ROD END BEARINGS WITH CLEVISES OR ALIGNMENT COUPLERS MAY BE USED TO MAKE UP FOR **MISALIGNMENT**





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