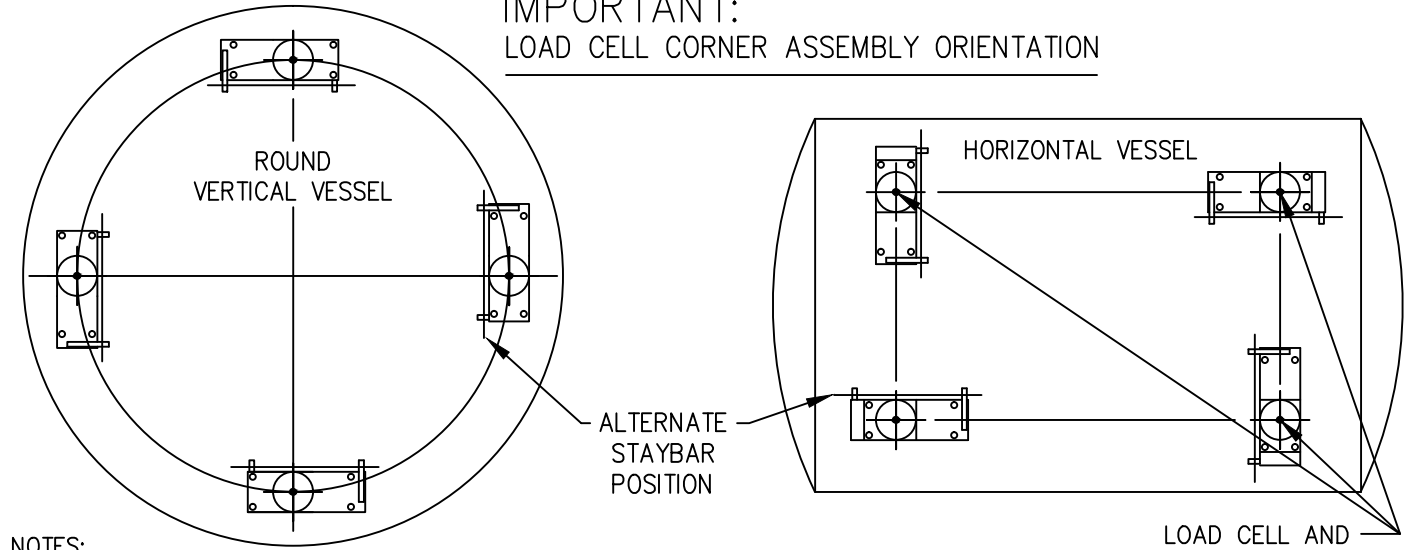


ITEM NO.	DESCRIPTION	QTY	MATERIAL	UNIT WT.	PART NO.	SIZE	WT.
1	LOAD CELL	1	AS SPEC.		MODEL 102-3.0-M1	B-34326-4 4.33 SQ.IN.	7
2	LOAD PLATE WELD'T	1	AS SPEC.		B-73293		3
3	BASE PLATE WELD'T	1	AS SPEC.		B-73292		7
4	STAYBAR	1	SS 304		3/8-24 UNF X 5.88		
5	CLEVIS	2	SS 304		A-73497		
6	QUICK RELEASE PIN	2	SS 304		A-73412		
7	JAM NUT	2	SS 304		3/8-24 UNF		
8	SCREW, HEX HD.	2	SS 304		0.250-20 UNC X 0.63		
9	ANCHOR BOLT EXTRA THREAD	4	AS SPEC.		CS KBII12-7 OR SS KBII304SS12-7	HILTI, OR EQUAL	●
10	LEVELING NUT	4	CS		0.500-13 UNC		●
11	GROUT (NON-SHRINKING)	A/R			FIVE STAR PRODUCTS INC., FAIRFIELD, CT. 06430, OR EQUAL		●

● SUPPLIED OPTIONALLY

IMPORTANT:
LOAD CELL CORNER ASSEMBLY ORIENTATION



NOTES:

- LAYOUT BASE PLATES ON FLOOR TO LEG CONFIGURATION USING CENTER MARKS. TRANSFER DRILL HOLES FOR ANCHOR BOLTS AND INSTALL TO MANUFACTURERS SPECIFICATIONS.
- ADJUST LEVELING NUTS (ITEM 10) SUCH THAT THE TOP OF ALL BASE PLATES ARE INSTALLED LEVEL WITHIN 1 DEGREE AND ON A COMMON PLANE TO MINIMIZE SHIMMING. USE GROUT FOR UNEVEN FLOORS.
- INSTALL LOAD CELL SUCH THAT FITTINGS ARE ACCESSIBLE FOR PURGING AND MAINTENANCE. EITHER FITTING MAY BE USED FOR PRESSURE CONNECTION.
- INSTALL LOAD PLATE AND ATTACH STAYBAR.
- BOTTOM OF LOAD PLATE MUST SIT FLAT OVER ENTIRE LOAD CELL HEAD AREA AND BE PARALLEL WITH TOP OF BASE PLATE WITHIN 1 DEGREE.
- LOWER STRUCTURE/LEGS ONTO LOAD PLATE. POSITION LOAD PLATE SUCH THAT STAYBAR IS INSTALLED AS PERPENDICULAR TO THE STAYBAR BRACKETS AS POSSIBLE. TURN CLEVISES TO PLACE QUICK RELEASE PINS.
- AFTER FASTENING/WELDING OF STRUCTURE/LEGS, MAKE SURE LOAD CELL BASE AND HEAD ARE ALIGNED CONCENTRIC WITHIN 1/32". TO ALIGN LOAD CELL BASE AND HEAD, LIFT SUPPORTED STRUCTURE AND LET LOAD CELL HEAD RECENTER.
- LEG MUST BE WELDED OR BOLTED RIGIDLY TO LOAD PLATE.

DO NOT USE SWIVEL LEVELING FEET

B-73188-X	CARBON STEEL	
B-73188-Z	STAINLESS STEEL 304	
DASH NO.	MATERIAL	MODEL

E	CHANGED BASE PLATE AND LOAD PLATES TO 4"	3/25/10	BMW
D	MODIFIED BASE PLATE AND CLEVIS ROD LENGTH	2/10/10	BMW
C	MOVED NOTES	1/1/10	BMW
B	LOAD PLATE AND BASE PLATE CHANGED	12/09	TMC
A	ITEM 2 & L/C ORIENTATION UPDATED	12/09	CEM
LTR	REVISION	DATE	BY

EMERY WINSLOW SCALE COMPANY
SEYMOUR, CT U.S.A. TERRE HAUTE, IN.

LOAD CELL CORNER ASSEMBLY INSTALLATION
MODEL 60-102S
3,000 LB CAPACITY

SCALE FIRST USED ON DRAWING NO. REV.
B-73188 H

H	NOTE 11 & "BY OTHERS" NOTE ADDED	1/16/15	CEM
G	CLEVIS UPDATED	1/13/11	TMC
F	CHANGE QUICK RELEASE PIN #	8/23/10	BMW

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