



ITEM NO.	PART NO.	DESCRIPTION	QTY.
21	192435	TRUCK SCALE MODULE A WLDT	1
22	192451	TRUCK SCALE MODULE B WLDT, 23'4"	1
3	194151	TRUCK SCALE MODULE B WLDT, 20'0"	1
23	198572	TRUCK SCALE MODULE C WLDT	1
5	195453	5/16 COVER PLATE WLDT	12
6	195454	5/16 COVER PLATE WLDT, CONDUIT CONNECTION	2
8	MS15795-817	MS FLAT WASHER, 1/2, SS	30
9	50C125HCSS	HHCS, 1/2-13UNC X 1-1/4, SS	30
10	7442	ANCHOR BOLT WITH NUT AND FLAT WASHER, 3/4 X 5-1/2, ZN PL	20
11	192453	MOUNT BASE PLATE	10
12	D-24547-2	LOAD CELL, HYDROSTATIC	10
13	A-74818	SS CLAMP	30
20	186989	EMERY WINSLOW TRUCK SCALE DECAL 45 X 8.5	2

NOTES:

- FIELD ASSEMBLY REQUIRED. POSITION MODULE A FIRST, FOLLOWED BY MODULES B AND C. REFER TO MANUAL FOR INSTALLATION INSTRUCTIONS.
- REFER TO FOUNDATION DRAWING FOR SCALE ORIENTATION.
- LOAD CELL MOUNT BASE PLATES TO BE LEVEL AND WITHIN 1/8" AND ON A COMMON PLANE WITHIN 1/4".
- TIGHTEN ANCHOR BOLTS AFTER GROUT IS POURED AND HARDENED. (REFER TO FOUNDATION DRAWING FOR ANCHOR BOLT INSTALLATION)
- POCKETS HAVE BEEN NUMBERED TO CLARIFY LOAD CELL LOCATION.
- APPLY ANTI SEIZE COMPOUND TO THREADS OF ALL FASTENERS PRIOR TO INSTALLATION.
- INSTALL LOAD CELL WITH FITTINGS ACCESSIBLE TO FACILITATE TUBING AND PURGING.
- BASE PLATE ORIENTATION IS TYPICAL, SINGLE CLAMP IN ACCESS AREA.
- SN TAG INSTALLED INSIDE NEST.
- CENTER DECAL BETWEEN GUSSETS CLOSEST TO MODULE CENTER.
- ITEMS INITIALLY INSTALLED AT SCALE LEVEL.

**PRELIMINARY NOT FOR CONSTRUCTION FOR ILLUSTRATION ONLY**

MODEL NO. H55-10090-11SD

NTEP NO. 19-025  
CLASS III  
CAPACITY = 100 TON  
CLC = 90,000 LB.

REPLACEMENT PARTS

ITEM NO.	PART NO.	DESCRIPTION	QTY.
50	37C125HCSS	HHCS, 3/8-16UNC X 1-1/4, SS	40
51	B-29871-E	CENTERING RING	10
52	A29869-1-G	SHIM 1/16, SS	30
53	A29869-2-G	SHIM, 1/32, SS	20
60	A-32576	LOCKING NUT, 1-1/4-7UNC HEX TRI-LOCK	4
61	A-75361-1	CHECK BOLT, 1-1/4-7UNC X 4-1/2, FULL THREAD, ZN PL	4

A	ENGINEERING RELEASE	3/19/21	SPJ	ALL SHARP CORNERS AND EDGES TO BE BROKEN	EMERY WINSLOW SCALE COMPANY SEYMOUR, CT. U.S.A. TERRE HAUTE, IN.	
LTR	DATE	BY	DATE			
THIS DRAWING IS THE PROPERTY OF EMERY WINSLOW SCALE COMPANY SEYMOUR, CONNECTICUT. THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND IS NOT TO BE USED OR DISSEMINATED TO OTHERS WITHOUT THE EXPRESS WRITTEN CONSENT OF EMERY WINSLOW SCALE COMPANY.				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES MACHINING FABRICATION .XX: ±--- .XX: ±--- .XXX: ±--- .XXX: ±---	TRUCK SCALE, 90 X 11 STEEL DECK 5 SECTION ROADWEIGH II HYDROSTATIC	
SCALE 1:50				SHEET 1 OF 1	DRAWING NO. 205939	REV. A