



PRELIMINARY NOT FOR
CONSTRUCTION FOR
ILLUSTRATION ONLY

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	199457	TRUCK SCALE MODULE A WLDT	1
2	199458	TRUCK SCALE MODULE B WLDT	1
3	199459	TRUCK SCALE MODULE C WLDT	1
4	195453	5/16 COVER PLATE WLDT	9
5	195454	5/16 COVER PLATE WLDT, CONDUIT CONNECTION	1
6	7442	ANCHOR BOLT WITH NUT AND FLAT WASHER, 3/4 X 5-1/2, ZN PL	16
8	186989	EMERY WINSLOW TRUCK SCALE DECAL 45 X 8.5	2
15	52342	LABEL, SCALE/BASE RIVET	2
23	50C125HCSS	HHCS, 1/2-13UNC X 1-1/4, SS	24
24	MS15795-817	MS FLAT WASHER, 1/2, SS	24
25	A-74818	SS CLAMP	24
35	192453	MOUNT BASE PLATE	8
40	D-24547-2	LOAD CELL, HYDROSTATIC	8

REPLACEMENT PARTS

ITEM NO.	PART NO.	DESCRIPTION	QTY.
50	37C125HCSS	HHCS, 3/8-16UNC X 1-1/4, SS	32
51	B-29871-E	CENTERING RING	8
52	A29869-1-G	SHIM 1/16, SS	24
53	A29869-2-G	SHIM, 1/32, SS	16
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

MODEL NO. H54-10060-11SD

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

A	ENGINEERING RELEASE	2/19/20	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.				DRAWN: S. JOHNSON DATE: 02/19/2020	TRUCK SCALE, 60 X 11 STEEL DECK 4 SECTION ROADWAY II HYDROSTATIC
				CHECKED: DATE:	
				ACAD FILENAME:	SCALE 1:32
				LAYERS USED:	SHEET 1 OF 2
					DRAWING NO. 199456
					REV. A

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 MODULE LEVEL.