

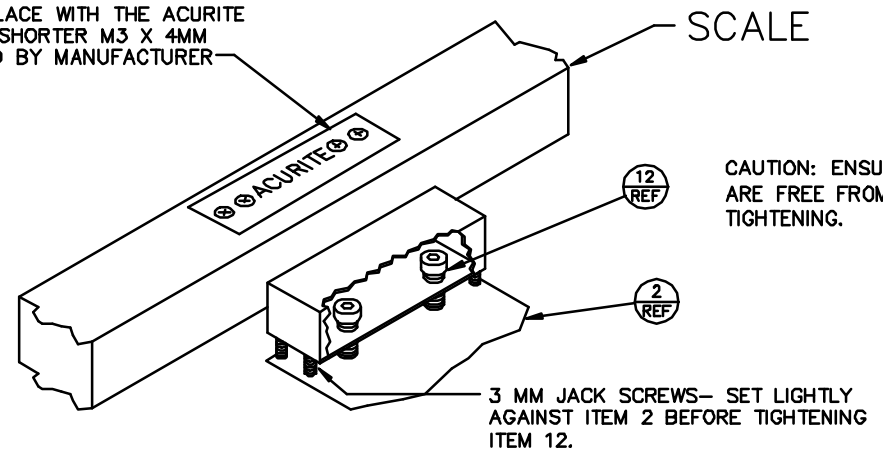
(NOT SHOWN)

4	110-5001-008	FLAT WASHER, M16	40
4	101-5014-009	SHCS, M16 X 60 LG.	39
1	801-0838-003	SPACER, SCALE SUPPORT BRACKET	38
4	101-5006-002	SHCS, M3 X 0.5 P X 8 LG	37
4	112-0001-003	PIN, DOWEL .125 X .62 LG	36
1	704-0001-526	ABSC/AB10 SCALE INSTALL MANUAL	35
* 2	110-0042-012	LOCKWASHER, 5/8"	34
* 2	117-0001-007	NUT, HEX 5/8"	33
* 2	110-0004-012	WASHER, FLAT 5/8"	32
* 2	604-0001-010	DOVETAIL BOLT, 5/8 X 2 3/16 LG	31
* 11	605-5001-001	SPRING WASHER	30
* 1	115-0004-004	SHSS, 3/8-16 X 1/2 X 1.0	29
(NOT SHOWN) 1	901-0101-002	SCALE SUPPORT, CINC BED REF	28
1	801-0841-002	TUBE, SCALE ACTUATOR 6" LG	27
* 2	110-0067-007	LOCKWASHER, INT TOOTH M6	26
* 4	110-0042-007	LOCKWASHER, SPLIT 5/16"	25
(NOT SHOWN) 1	211-1100-019	ASSY, LINEAR RAIL & BEARING	24
(NOT SHOWN) 2	406-5001-006	TIE WRAP MEDIUM	23
(NOT SHOWN) 2	406-5001-002	TIE WRAP MOUNT.	22
(NOT SHOWN) 1	801-0282-006	GIB MOUNTING, SCALE ACTUATOR	21
* 3	110-5150-003	SPHERICAL WASHER SET, 3/8" I.D.	20
* 2	117-5012-001	NUT, HEX M5 X 0.8 P	19
(NOT SHOWN) 6	110-0067-009	LOCKWASHER, INT TOOTH M5	18
(NOT SHOWN) 6	108-5003-003	BHSCS, M5 X 0.8 P X 10 LG	17
* 3	110-0042-008	LOCKWASHER, SPLIT 3/8"	16
(NOT SHOWN) 13	101-5006-003	SHCS, M3 X 0.5 P X 10 LG	15
* 2	108-5002-001	BHSCS, M4 X 0.7 P X 8 LG	14
* 2	108-5004-001	BHSCS, M6 X 1.0 P X 10 LG	13
(NOT SHOWN) 6	110-0062-006	LOCKWASHER, INT TOOTH 1/4" I.D.	12
(NOT SHOWN) 6	117-0005-001	NUT, HEX 1/4-28	11
* 2	101-0006-006	SHCS, 5/16-18 X 1.0 LG	10
* 3	101-0007-006	SHCS, 3/8-16 X 1 1/4 LG	9
(NOT SHOWN) 1	801-0842-002	ROD, SCALE ACTUATOR, 10" LG	8
(NOT SHOWN) 2	211-3608-005	BALL JOINT, 1/4-28 THRD.	7
(NOT SHOWN) 1	416-0249-037	SCALE, LINEAR 14 IN.	6
(NOT SHOWN) 1	801-0837-001	COVER, SCALE	5
(NOT SHOWN) 1	801-2002-004	BRACKET, SCALE TO BEARING BLOCK	4
(NOT SHOWN) 1	801-2000-003	BASE PLATE, SCALE 14"	3

COVER SHOWN AT THIS ANGLE FOR CABLE LAY/ATTACHMENT PURPOSES. NOTE CABLE SERVICE LOOP AND ENSURE BIND FREE OPERATION.

CAUTION: IMPORTANT NOTES

AFTER READER HEAD HAS BEEN SECURED TO ITEM 12, REMOVE THE INSTALL ALIGNMENT BRACKETS AND REPLACE WITH THE ACURITE NAME PLATE USING SHORTER M3 X 4MM HARDWARE PROVIDED BY MANUFACTURER



CAUTION: ENSURE THE SMALL INSULATED WIRES ARE FREE FROM THE HEAD OF THE SCREW WHEN TIGHTENING.

- NOTES:
- * DENOTES ITEMS TO BE PLACED INTO A PLASTIC BAG AND SEALED. ITEMS 6, 19, 27, & 28 ARE TO BE INDIVIDUALLY WRAPPED. PLACE THE SCALE ASSY AND THE REMAINING PARTS OF THIS ASSEMBLY INTO THE SCALE PACKING BOX PROVIDED BY MANUFACTURER.
 - ALL FASTENERS TO BE SECURED WITH LOCTITE #242.
 - ENSURE LINEAR WAY AND SCALE ARE SEATED AGAINST THE LOCATING PINS (ITEM 36) BEFORE FINAL TIGHTENING OF SECURING HARDWARE.

C	12634	ADDED ITEMS 38, 39, & 40	JLW	11/18	RLH	11/18	HP	11/18
B	12583	(1)DELETED QTY 5, 110-0067-006(2)WAS 211-1100-011(3)ADDED ITEM 38	GLH	11/18	JLW	11/18	HP	11/18
B	12583	(4)WAS QTY 6, 108-5002-002(5)WAS QTY 10(6)DELETED 334-0001-010 REF. REZMAN - (1)WAS 801-0836-001(2)WAS 801-0836-001(3)WAS 416-0249-038	GLH	11/18	JLW	11/18	HP	11/18

SURFACE TREATMENT: ~

HEAT TREATMENT: ~

FIRST USED ON: AB7

EXCEPT AS NOTED: ALL DIMENSIONS IN INCHES TOLERANCE

DECIMAL	±0.000
.00	±0.010
.000	±0.005
.0000	±0.0005
ANGULAR ±0°30'	
BREAK ALL SHARP EDGES	

THIRD ANGLE PROJECTION

UNIT OF MEAS. EA.

HURCO MANUFACTURING COMPANY, INC. INDIANAPOLIS, IN U.S.A.

DESCRIPTION: ASSY, SCALE - STANDARD 14 INCH CINCI BED REF OPT.

DRAWN	GLH	DATE	3-5-93	CHECKED	KLP	DATE	3-5-93	APPROVED	JLW	DATE	3-12-93
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SCALE: 1=1

DRAWING: 001-2004-004

REV. 1