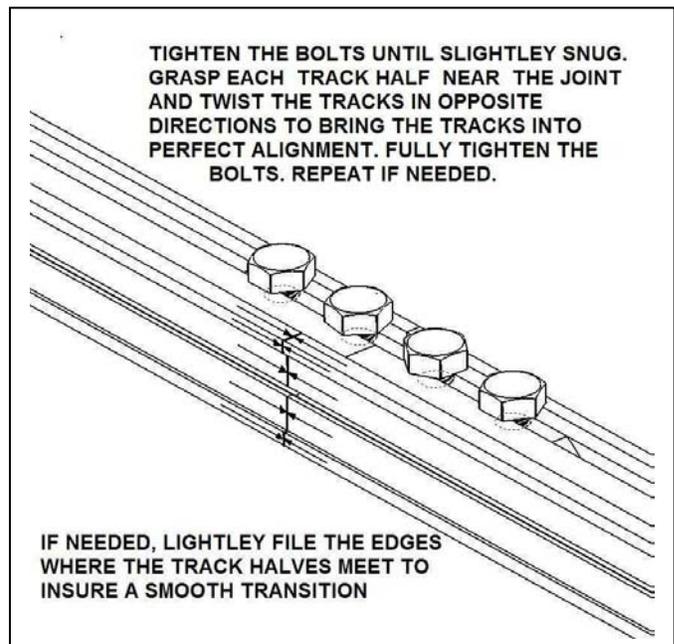
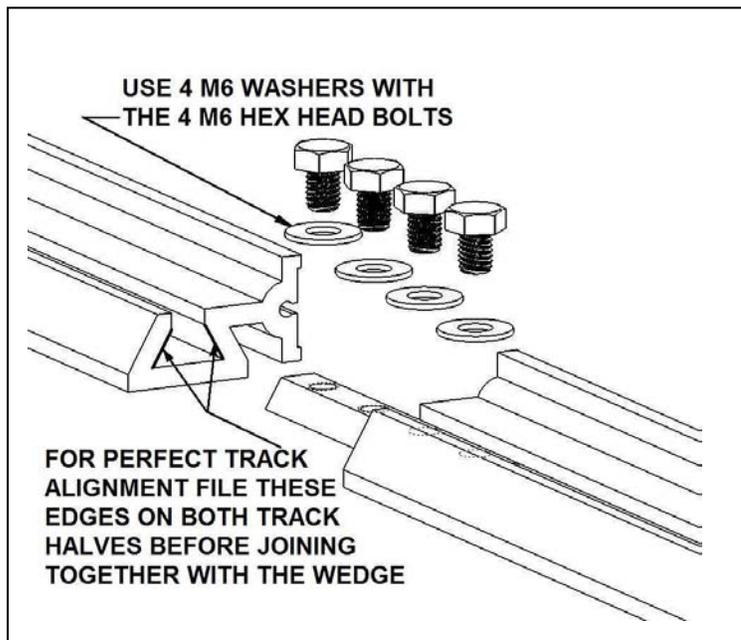
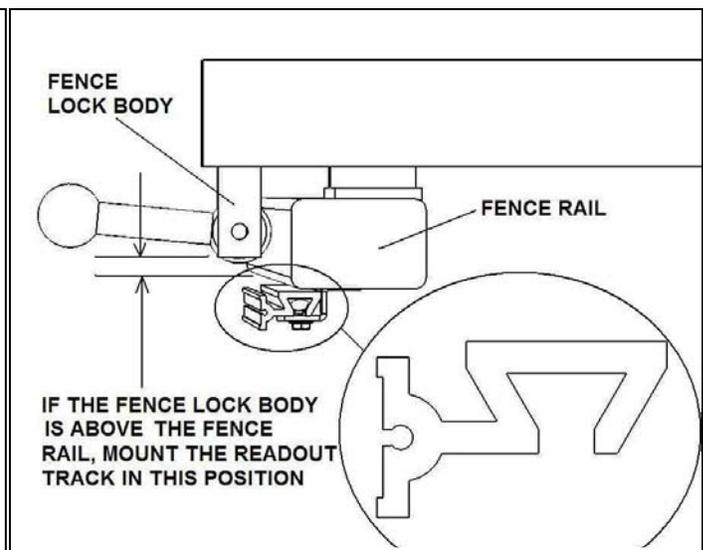
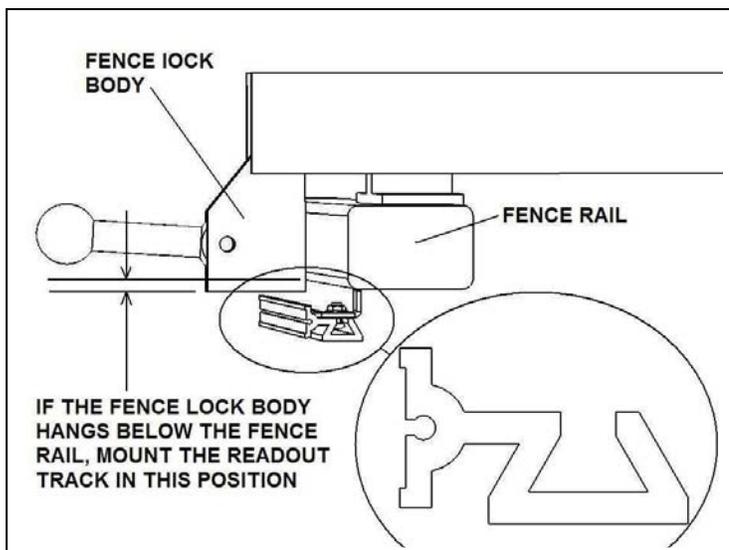
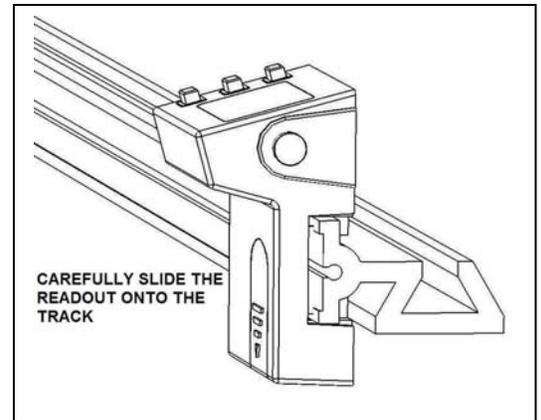
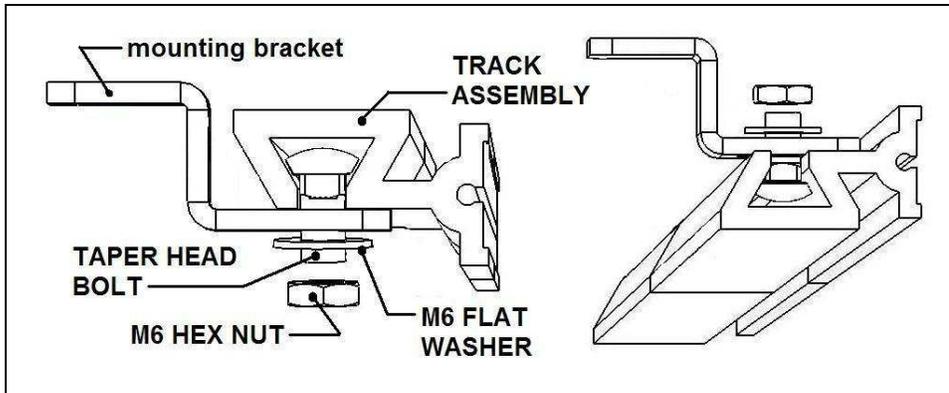


INSTRUCTIONS

NOTICE: Before drilling and permanently attaching the WR700 to your fence, slide the readout onto the track assembly and clamp the system temporarily in place. This way you can find the best mounting location. With the system clamped in place you can easily mark the locations for any holes that need drilled.

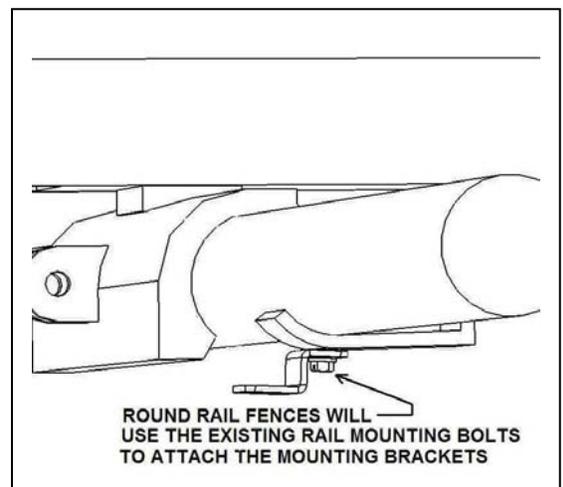
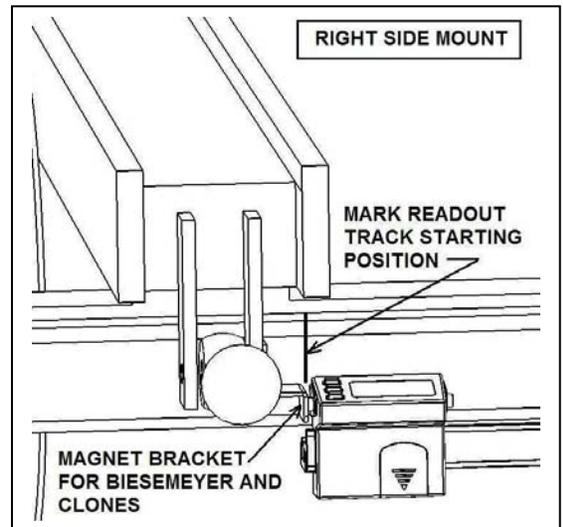
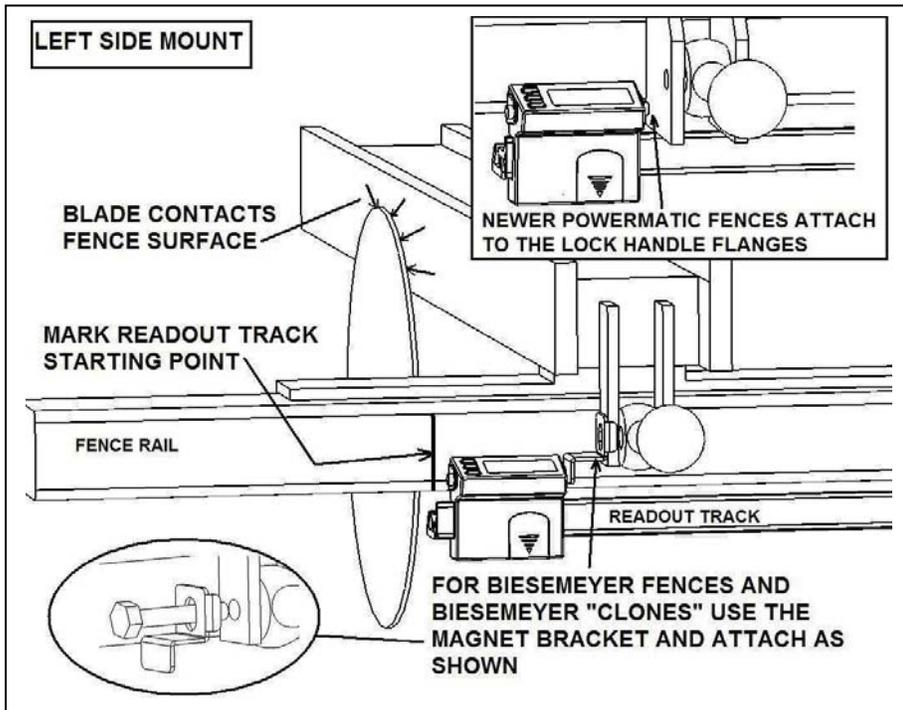
1- Join the readout track halves together as shown**2- Determine the readout track mounting position**

3- Loosely assemble the 4 mounting brackets to the track assembly and slide on the readout

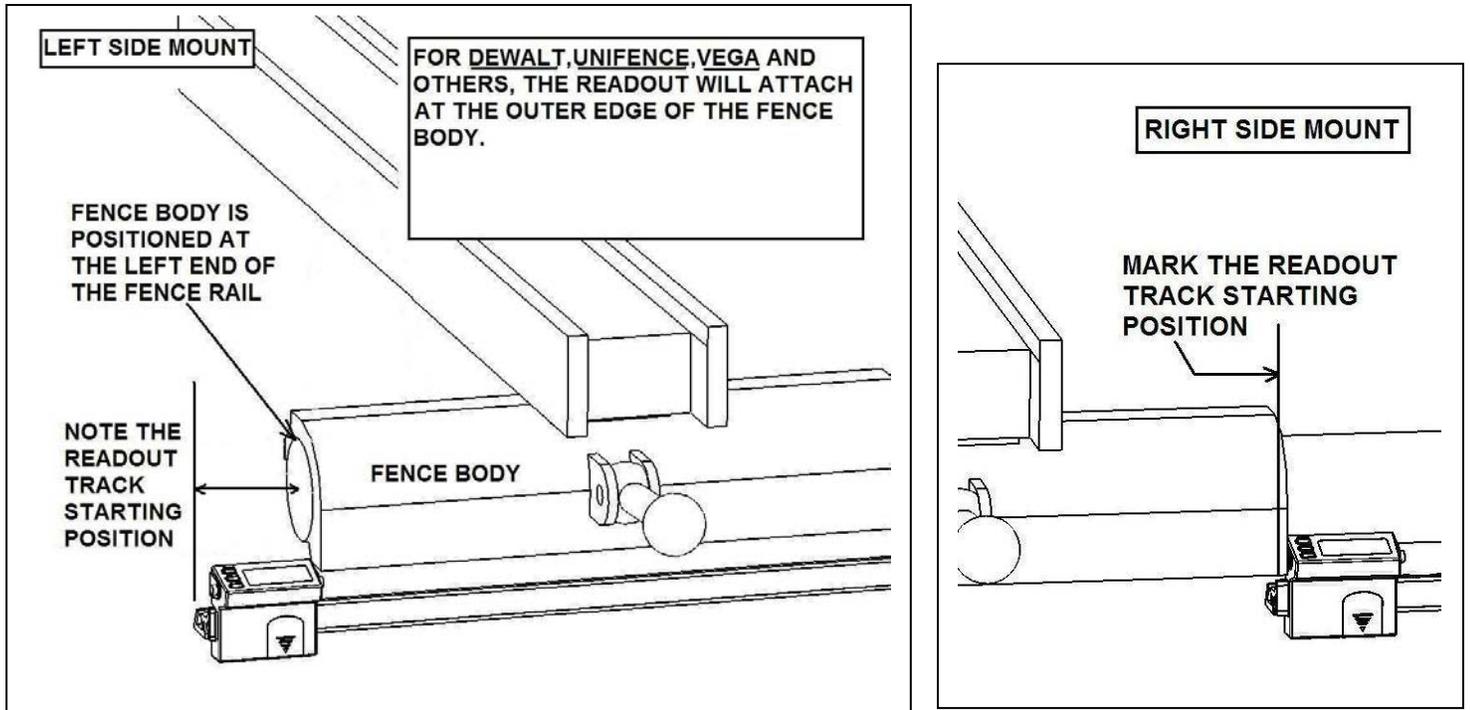


4- Select the readout and readout track mounting location

For measuring a full 60" to the right of the blade align the readout track as shown here:

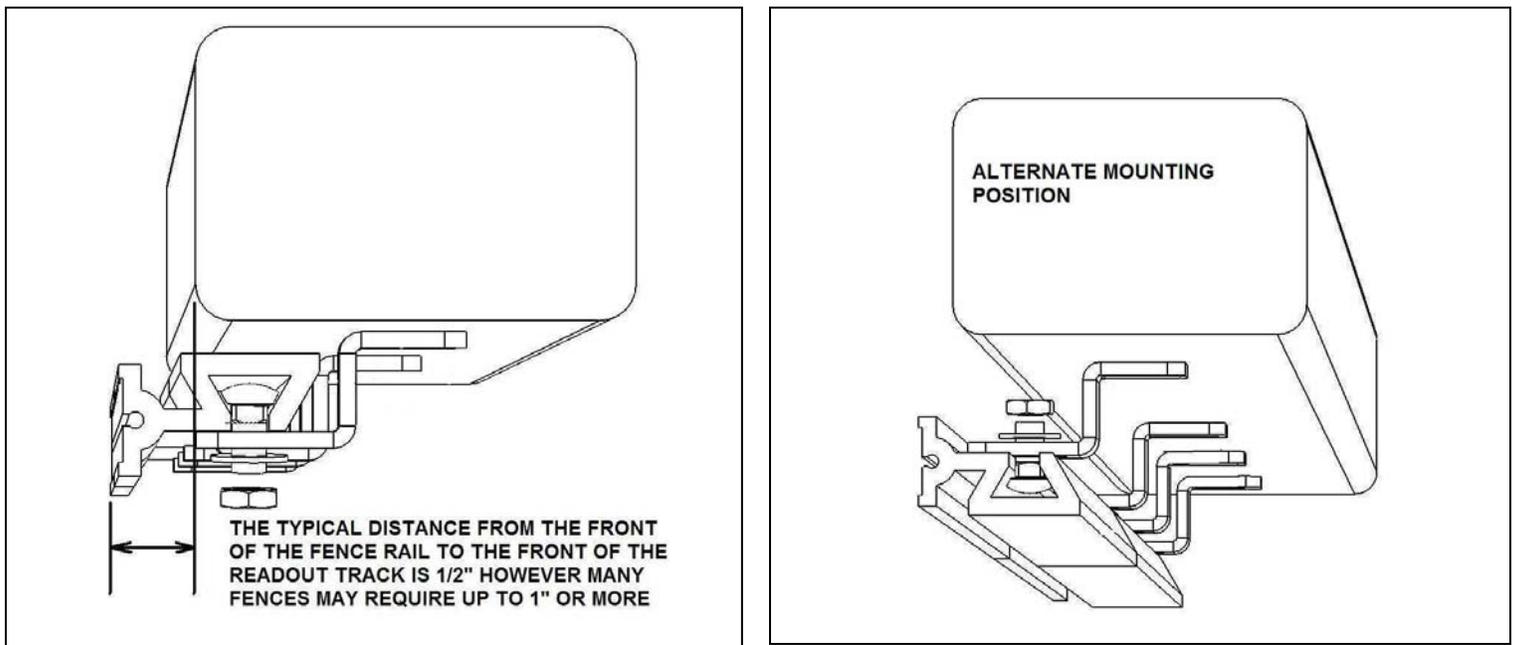


For shorter fences or measuring full left of blade and maximum to the right of blade, align the readout track as shown here:



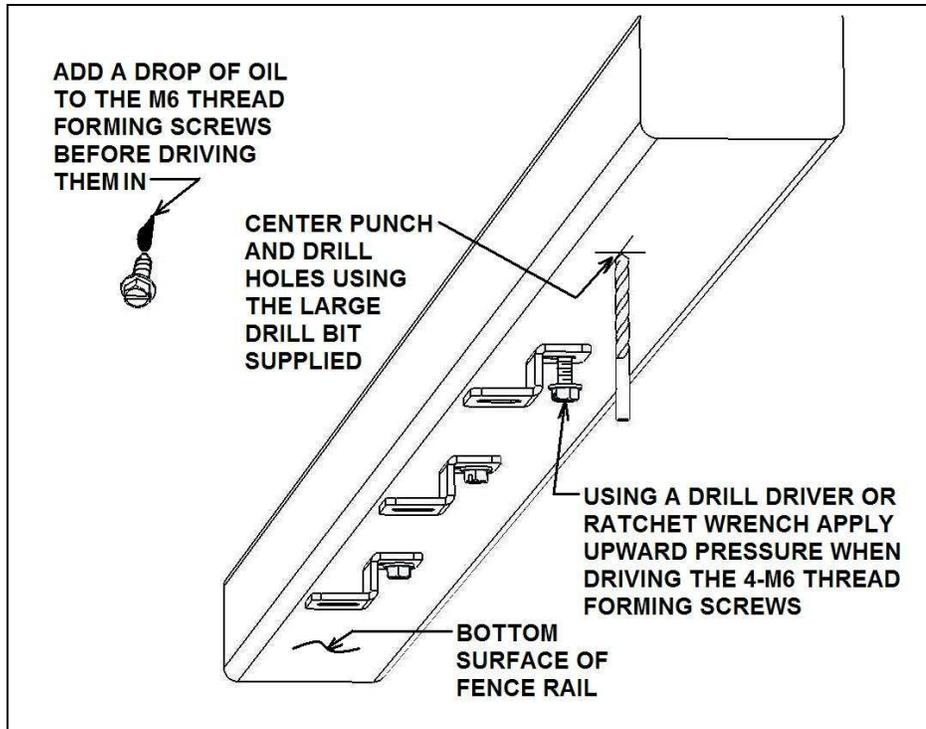
Note: If the readout track is too long it can be cut to length using a hack saw.

5- Position the mounting brackets on the bottom of the fence rail



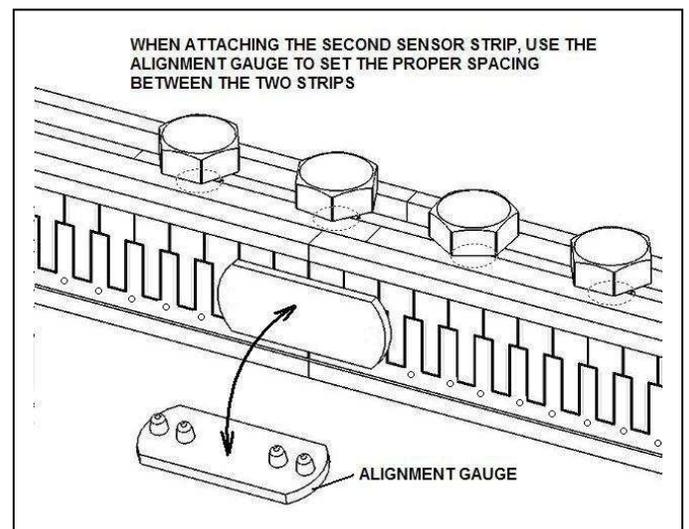
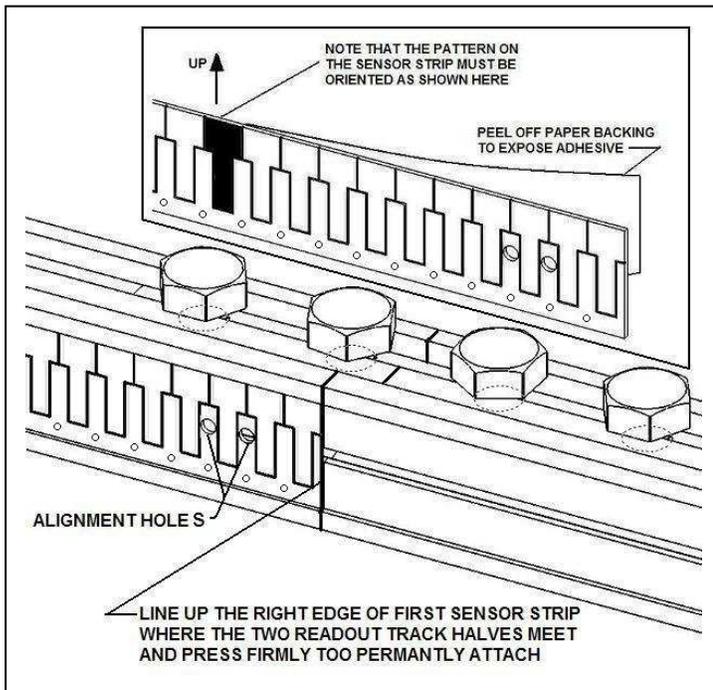
Once positioned, properly mark the bottom of the fence rail where holes should be drilled for attaching the mounting brackets. The bracket spacing along the bottom of the fence rail is not critical but should be as evenly spaced as possible

6- Attach the mounting brackets to the fence rail



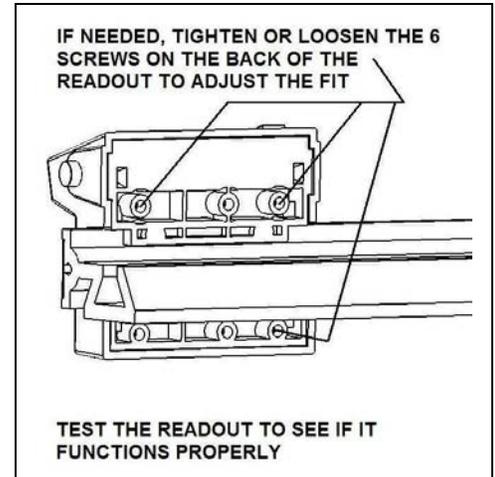
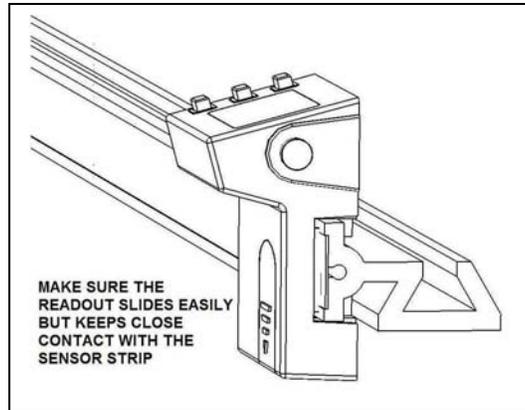
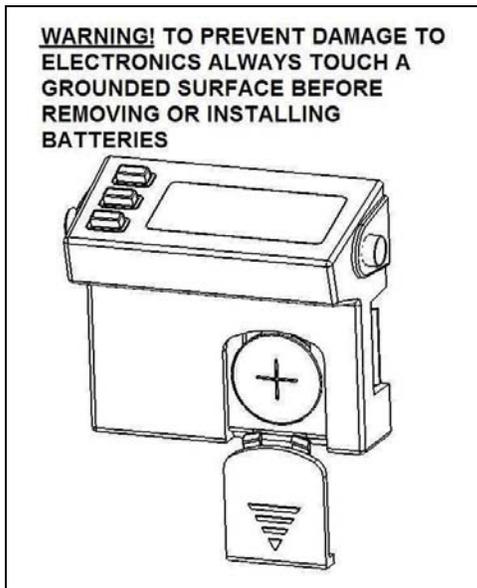
7- Apply the sensor strips to the track as shown

Critical note: the arrow pointing “UP” in the diagram below means up toward the sky. Regardless of the mounting position of the track onto your fence rail, the pattern must be oriented “UP” as shown



8- Install the battery and carefully slide the readout onto the track

Note: Always touch a grounded surface before removing or installing a batteries

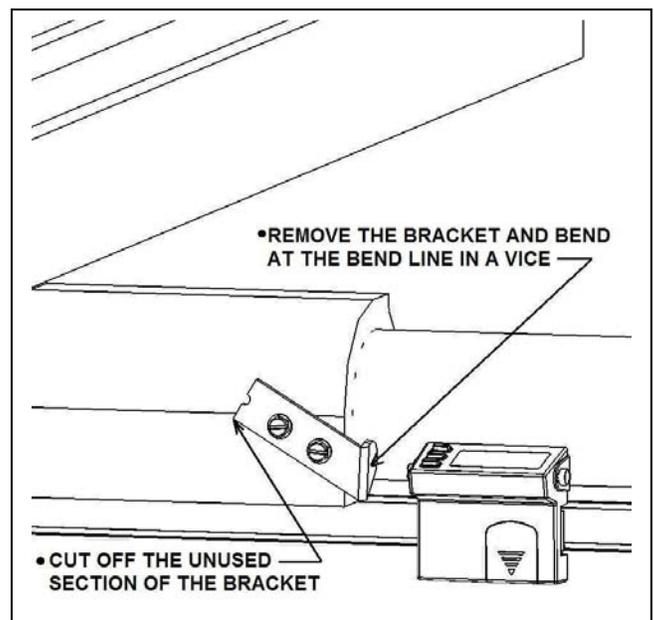
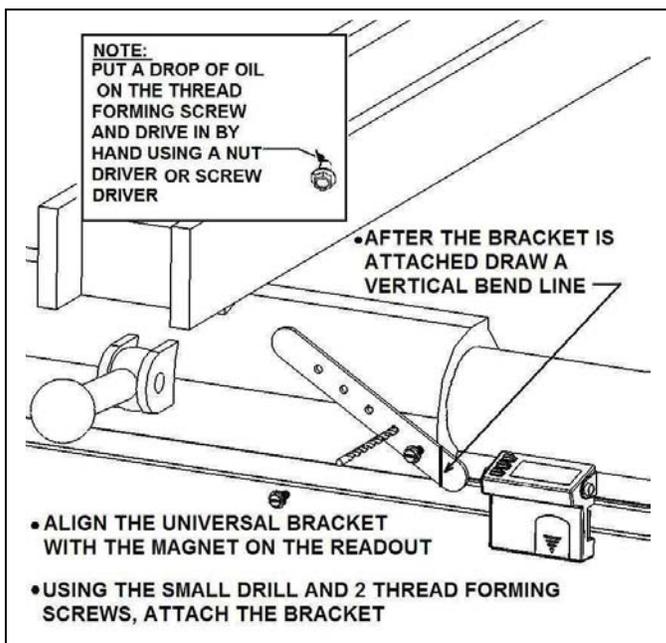


9- Using the universal magnet bracket

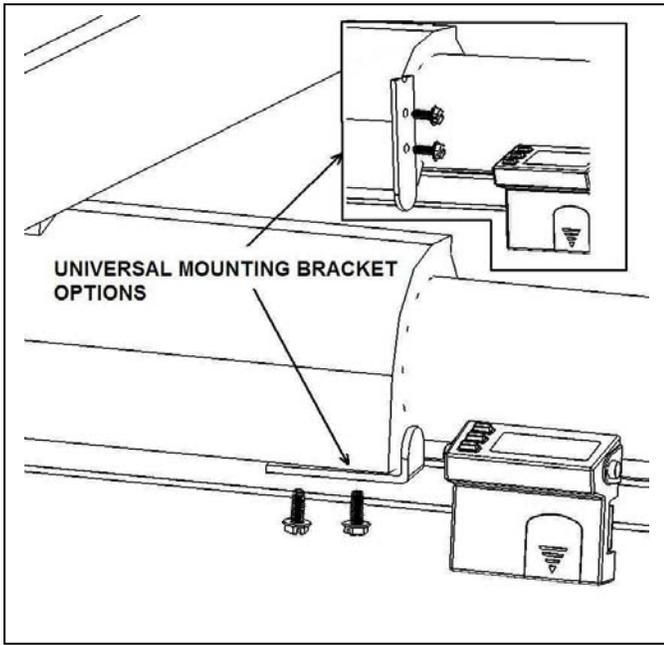
If the standard magnet bracket does not fit your fence body you will need to bend and fabricate one using the universal bracket supplied.

Use the small drill and one or two of the small thread forming screws to attach the bracket. Always use a drop of oil on thread forming screws before driving them in.

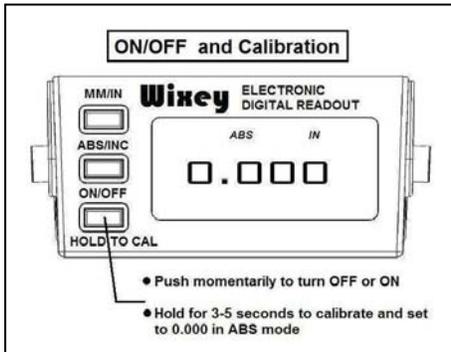
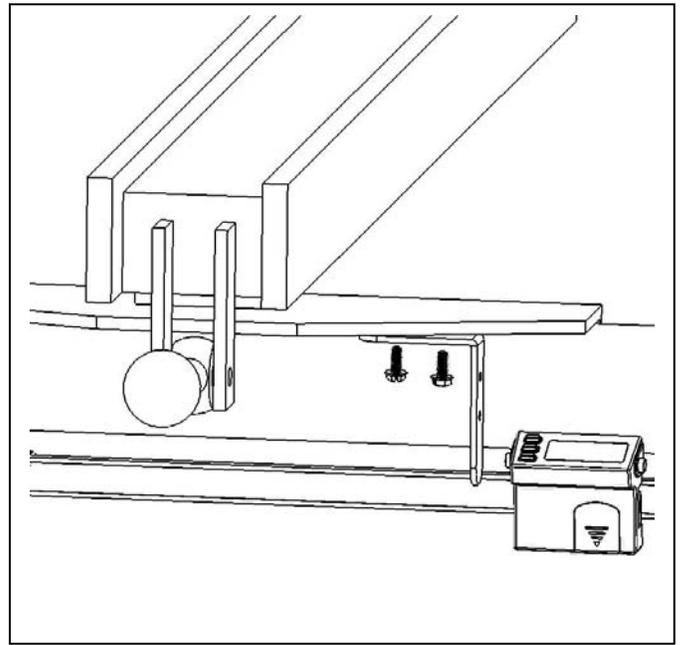
For DEWALT and similar fences



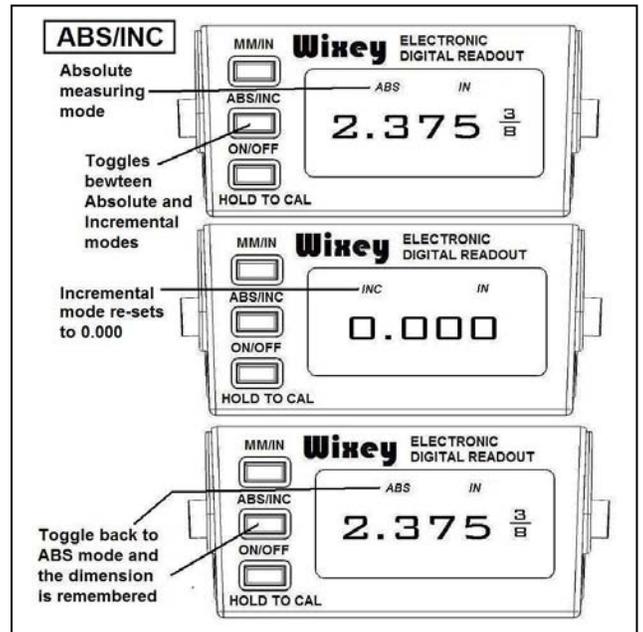
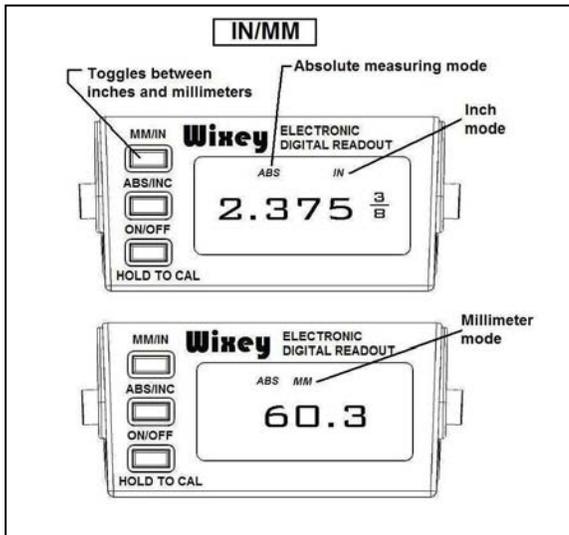
For UNIFENCE and similar fences



For VEGA and similar fences



10- Readout operation



11- Trouble shooting

Readout issues

The Digital Readout may display numbers counting randomly when the unit is turned "ON", but not on the track with the sensor strip. This is normal and does not mean your Readout is defective.

Unstable constantly scrolling numbers

- Insure the sensor strip is properly oriented as shown on Page 4 step 7 in the manual.
- Check that the Readout is not too loose on the track. If needed adjust the 6 screws as shown on Page 5 step 8.
- Remove the battery, wait 30 seconds and replace it.

Flashing digits, dim, or no display

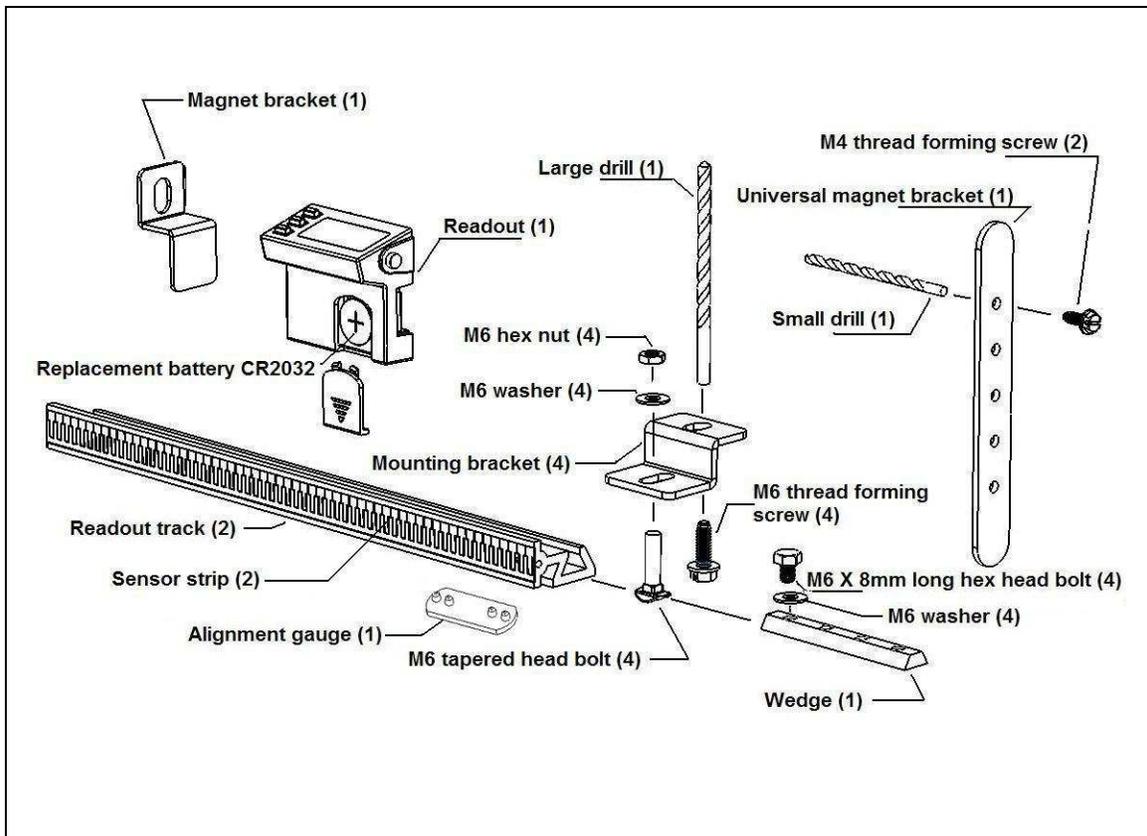
- Install a new battery.
- Clean battery and battery contacts

Frozen display

- Remove the battery, wait 30 seconds and replace it.

Loses calibration

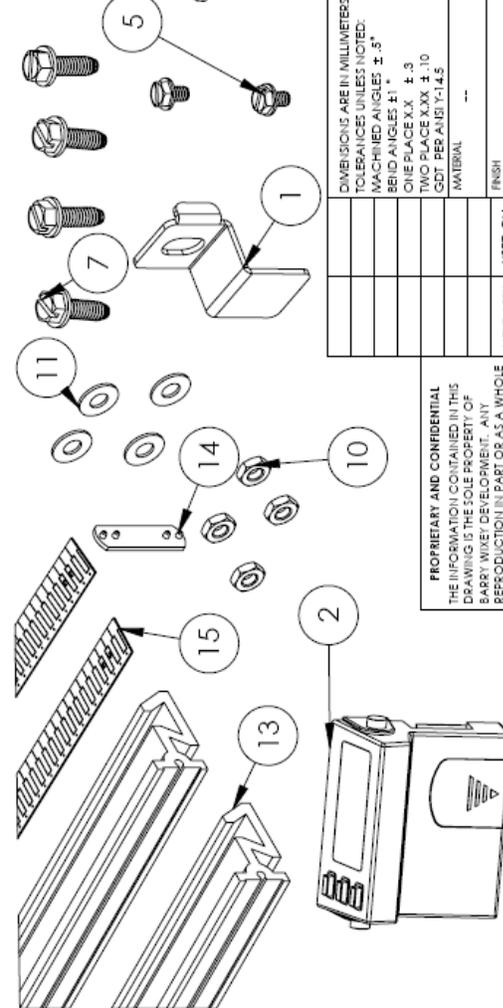
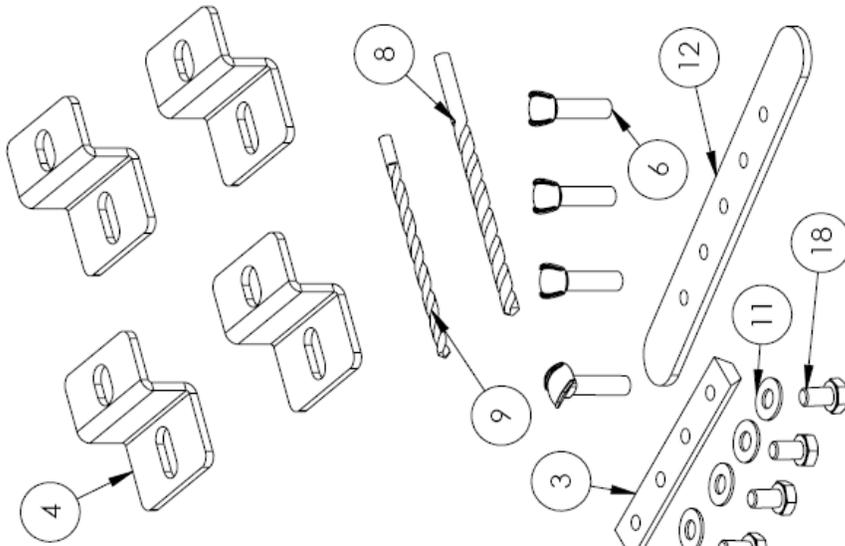
- Check that the Readout is not too loose on the track. If needed adjust the 6 screws as shown on Page 5 step 8.
- Check for static discharges from nearby dust collector or other source



For questions, comments, and application examples go to: www.wixey.com

ZONE	REV.	DESCRIPTION	DATE	APPROVED

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	HR 1001	T Square Bracket	1
2	HR1002	Readout Assembly	1
3	HR 1003	Wedge	1
4	HR 1004	Rail Mounting Bracket	4
5	HR 1006	M4 X 12mm long thread forming screw	2
6	HR1007	Tapered T-Bolt	4
7	HR 1008	M6 X 20mm long Thread forming screw	4
8	HR 1009	M5.5 drill bit	1
9	HR 1010	M3.6 drill bit	1
10	HR 1011	M6 hex nut	4
11	HR1013	M6 washer	8
12	HR 1014	Universal Bracket	1
13	HR1017	Scale Extrusion	2
14	HR1016	Sensor Strip Gauge	1
15	HR1000	Sensor Strip	2
16	CR2032	Battery	2
17	HR1018	Instruction Manual	1
18	HR 1005	M6 x 8mm long hex head	4



BARRY WIXEY DEVELOPMENT

Fence Readout Kit

DATE: 3/23/06

SCALE: 1:1

REV: F

SHEET 1 OF 1

NAME	DATE
B.W.	3/23/06

DRAWN	CHECKED	ENG APPR.	MFG APPR.	O.A.	COMMENTS:

FINISH	DO NOT SCALE DRAWING

DIMENSIONS ARE IN MILLIMETERS
 TOLERANCES UNLESS NOTED:
 MACHINED ANGLES ± .5°
 BEND ANGLES ± 1°
 CHAMFER ± .3
 TWO PLACE X.XX ± .10
 CDDT PER ANS Y-14.5
 MATERIAL: --
 FINISH: --

NOTES:

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