

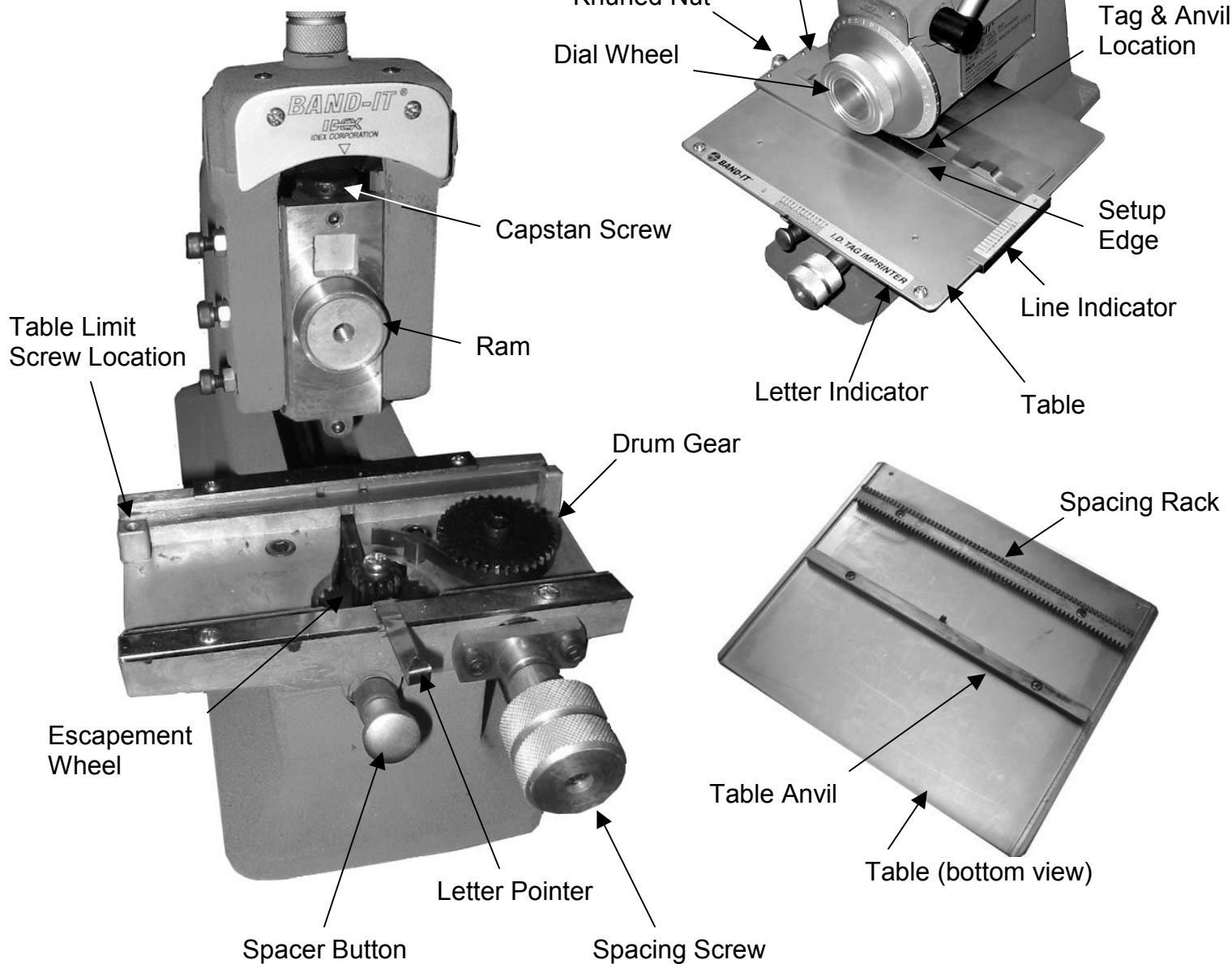
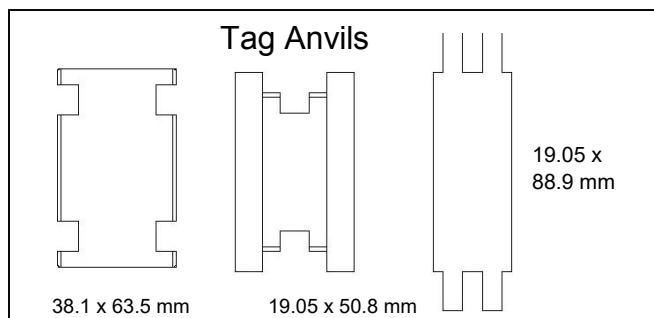


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Operating Instructions



ID200 Imprinter



Operating Instructions



ID200 Imprinter

The I.D Tag Imprinter

The imprinter is an easy-to-use machine for stamping data neatly and uniformly on I.D tags. Familiarize yourself by imprinting practice pieces. With the 2.38125 mm letter size dial, the large 38.1 x 63.5 mm I.D tag can hold as many as 91 characters on 7 lines, plus 30 more using all the space available (see line and letter charts provided in this manual). The small 19.05 x 50.8 mm I.D tags will hold 39 characters on 3 lines.

How To Operate Imprinter

Note:

Imprinter is assembled with large anvil already in place. When it becomes necessary to exchange anvils (to print on small tags) be sure that the word "bottom" is faced down on table.

Loosen mounting plate knurled nut. Slide mounting plate to the front and place large I.D tag on top of anvil. Move tag hold-down slides to the inside.

Align the right front edge of the mounting plate with the #1 line of the line indicator and the pointer of the letter indicator with the letter "D".

Spin the character dial to select the desired letter or number to imprint.

Impression depth has been preset at the factory. If deeper impression is desired, turn depth adjustment screw located on top of imprinter counter clockwise.

Actuate operating handle firmly for character impression in I.D tag. Table will index automatically to the next character space.

Caution: Forcing the operating handle may cause damage to the machine.

Use the letter and line charts on pages 5-9 for line and character position.

Unless sold without warranty, BAND-IT products are warranted to be free from defective workmanship and/or materials for a period of one year from the date of purchase. Warranty on tools is void if clamps not meeting BAND-IT specifications are used, or if the tool is altered or abused in any manner, including lack of lubrication or used for any purpose in any way not intended by the manufacturer as specifically covered by the instructions accompanying the tool. Specific tool components, such as knives, blades and grippers, which are subjected to normal wear, are excluded from this coverage, as component life depends on usage of the tool. Tools that are repaired or sold as used by BAND-IT are subject to a warranty of 90 days from date of shipment. **NO OTHER WARRANTY OF ANY KIND WHATSOEVER, EITHER ORAL OR WRITTEN, INCLUDING IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHER WARRANTY OF QUALITY IS EITHER EXPRESSED OR IMPLIED FOR THE PERFORMANCE OF BAND-IT PRODUCTS. BAND-IT SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, AND/OR CONSEQUENTIAL DAMAGES, EVEN IF BAND-IT HAS BEEN NOTIFIED OF THE POTENTIAL OF SUCH LOSS OR CLAIM.** (8/02)

Character Dial Instructions



ID200 Imprinter

Remove screw in center of dial and take dial and knob assembly off. Place new dial and knob in position and tighten with retaining screw. Replace line and letter indicator with corresponding parts from kit. Slide table to extreme right and remove table limit screw.

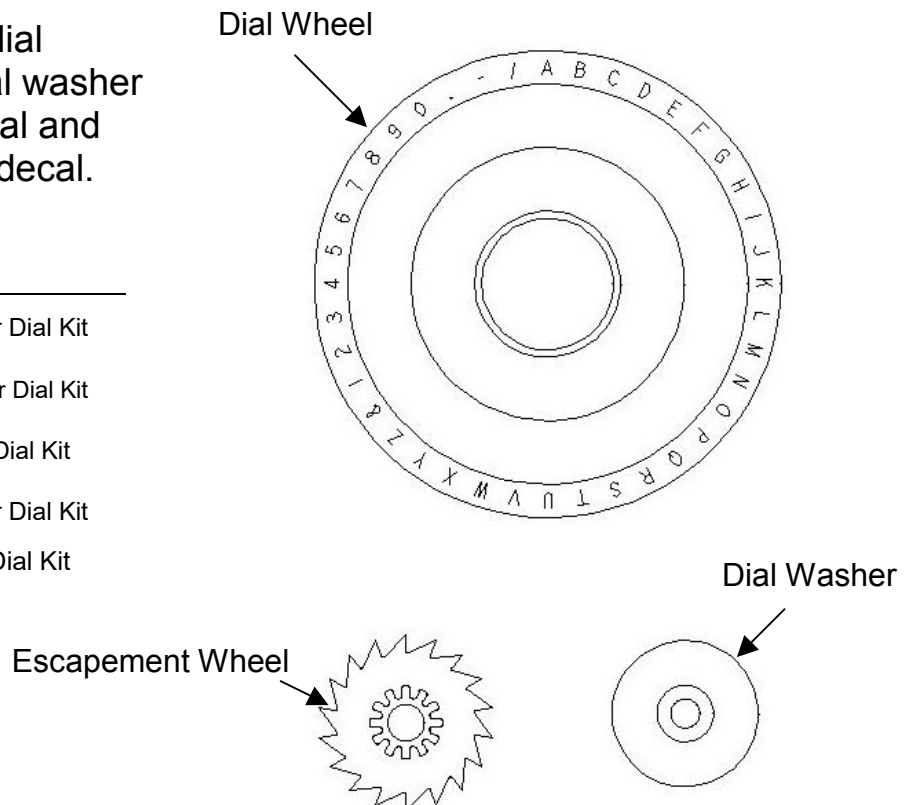
Caution: Table is under tension when pushed all the way to the right.

To safely return table to the left, hold table to the right and push spacer button to allow table to move slowly to the left and expose spacing mechanism. Remove escapement wheel screw, dial washer and escapement wheel and replace with parts from kit. Move table all the way to the right and reassemble table limit screw. To return table to imprinting position, reset line and letter indicator to line and letter chart provided with kit.

Dial Kits:

Dial kits come complete with dial wheel, escapement wheel, dial washer line spacing indicator with decal and a letter spacing indicator with decal.

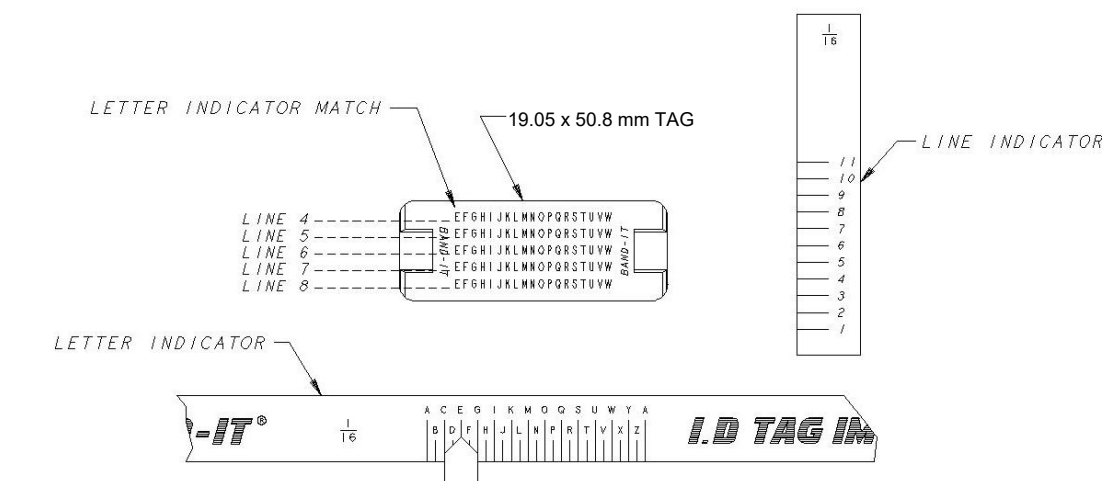
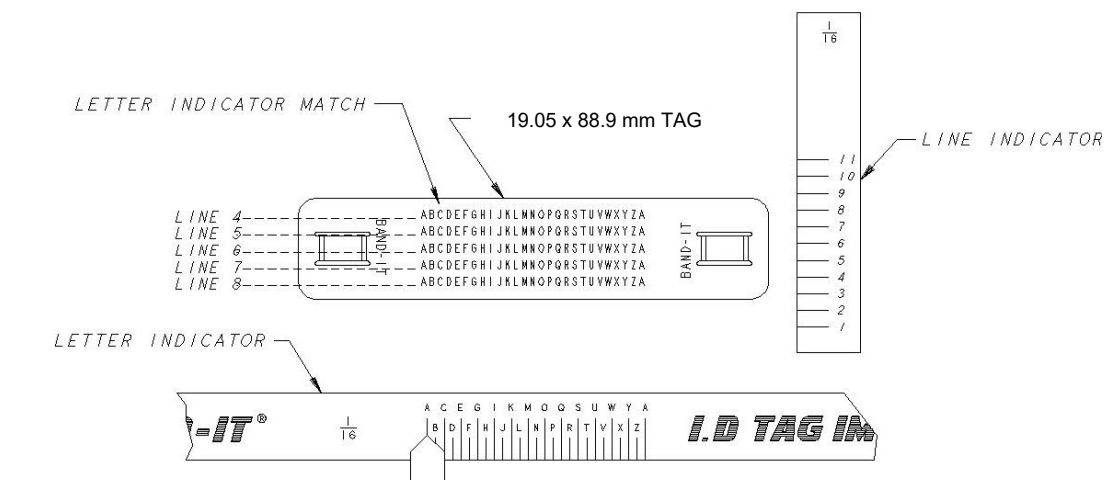
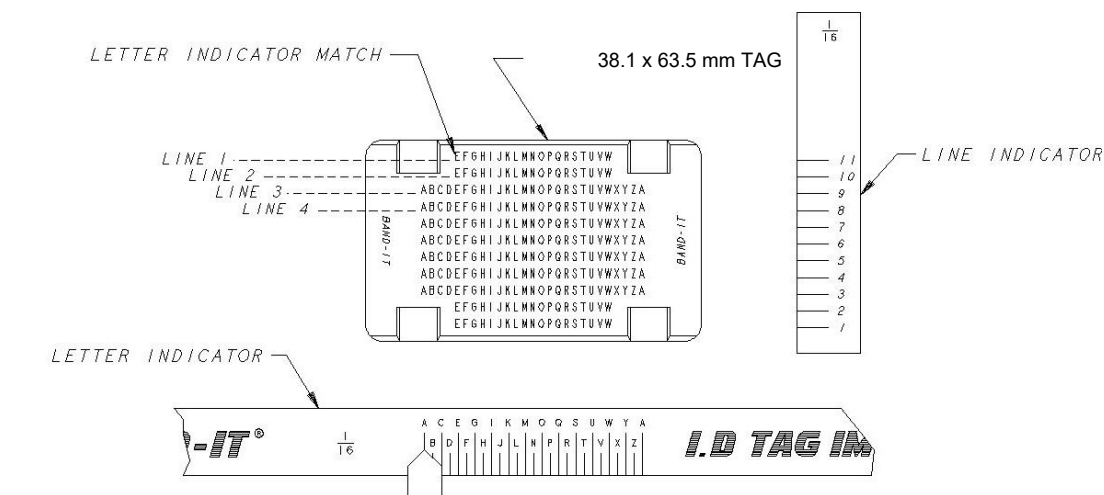
Catalog Number	Description
ID281	1.5875 mm Letter Dial Kit
ID290	2.38125 mm Letter Dial Kit
ID282	3.175 mm Letter Dial Kit
ID283	4.7625 mm Letter Dial Kit
ID284	6.35 mm Letter Dial Kit



1.5875 mm Line and Letter Position Chart



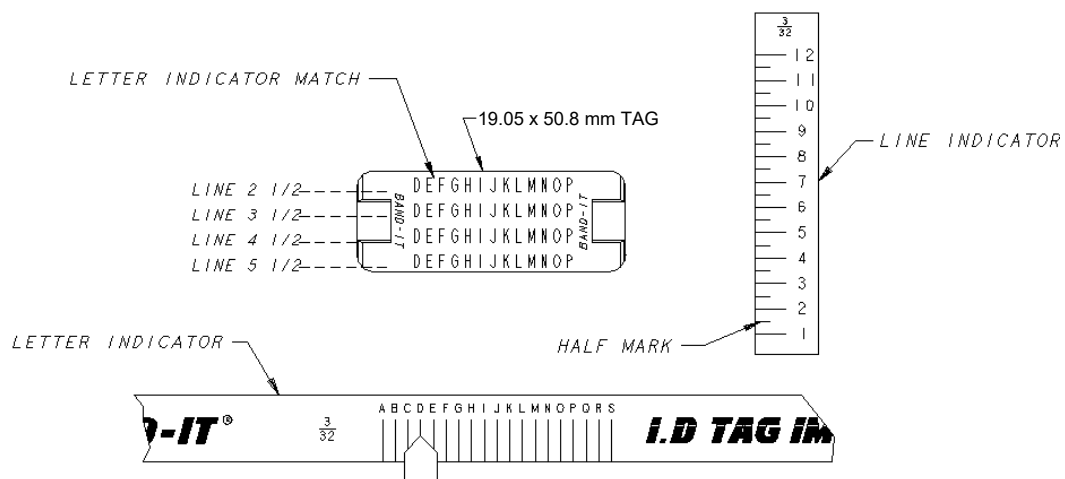
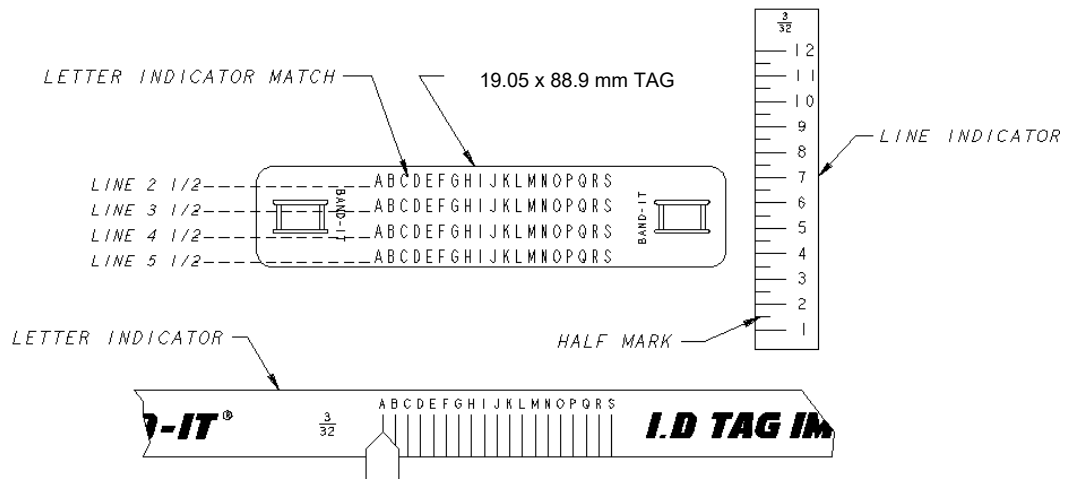
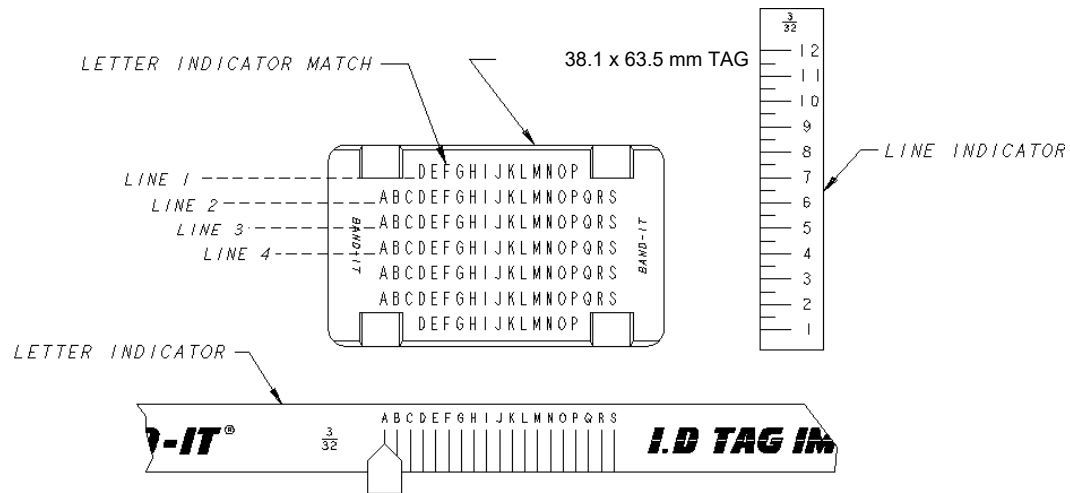
ID200 Imprinter



2.38125 mm Line and Letter Position Chart



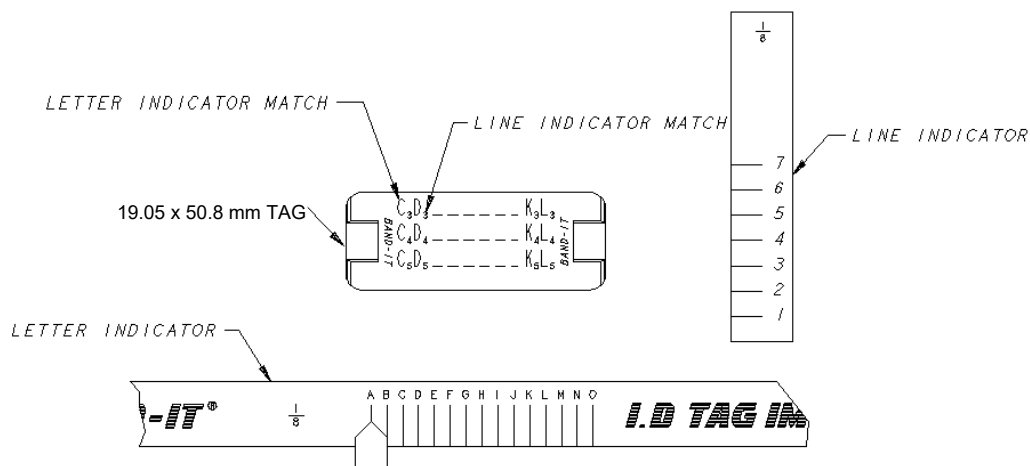
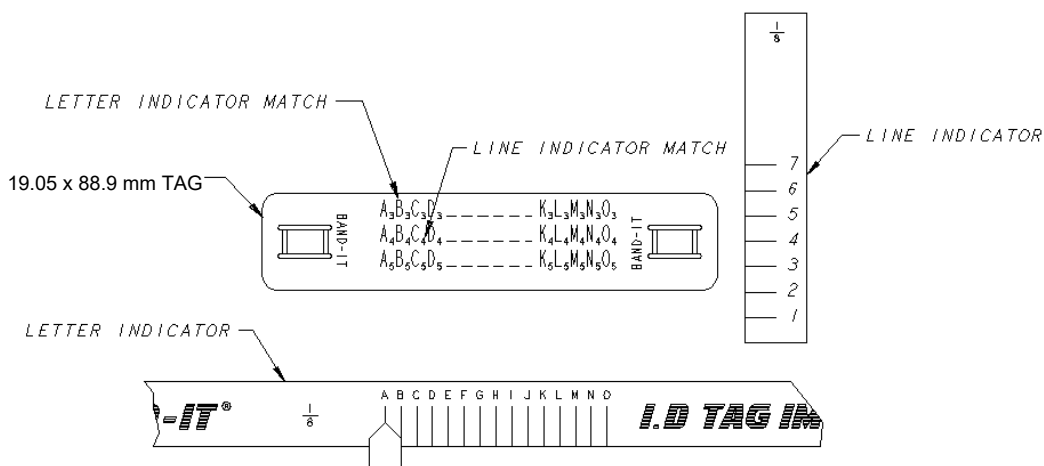
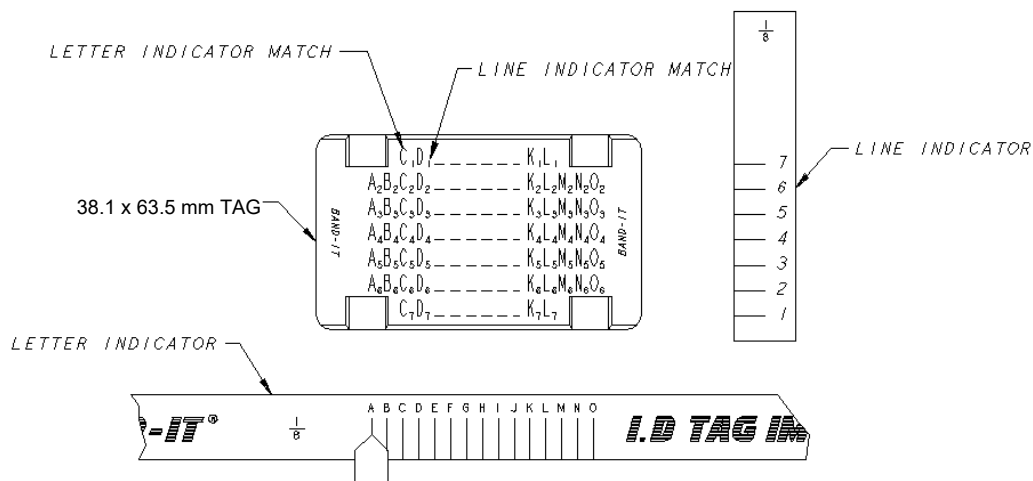
ID200 Imprinter



3.175 mm Line and Letter Position Chart



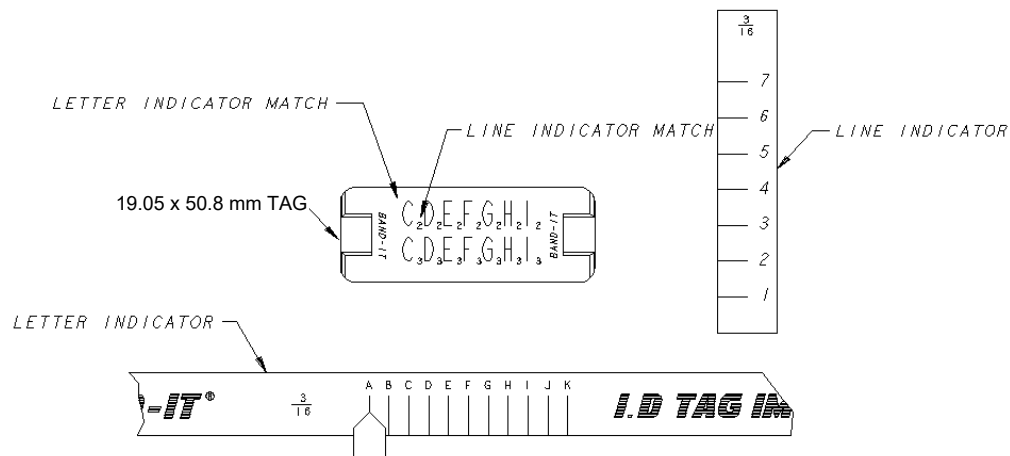
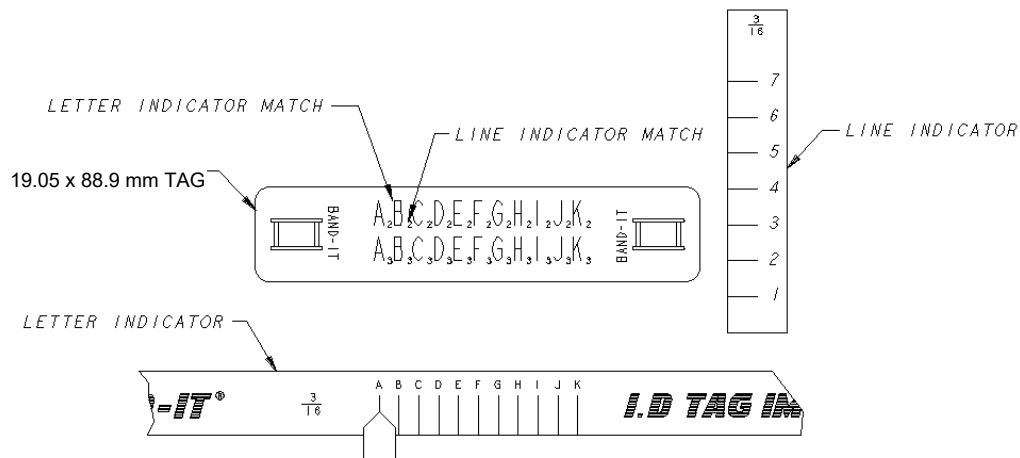
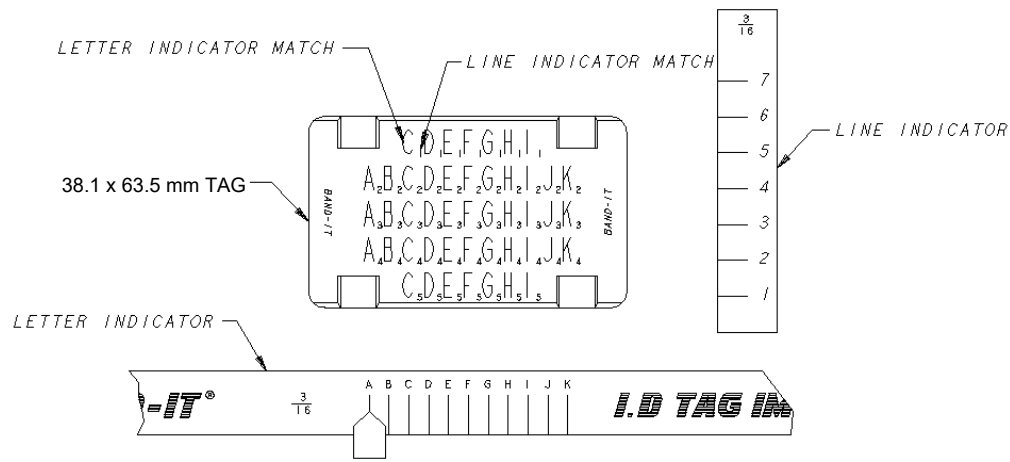
ID200 Imprinter



4.7625 mm Line and Letter Position Chart



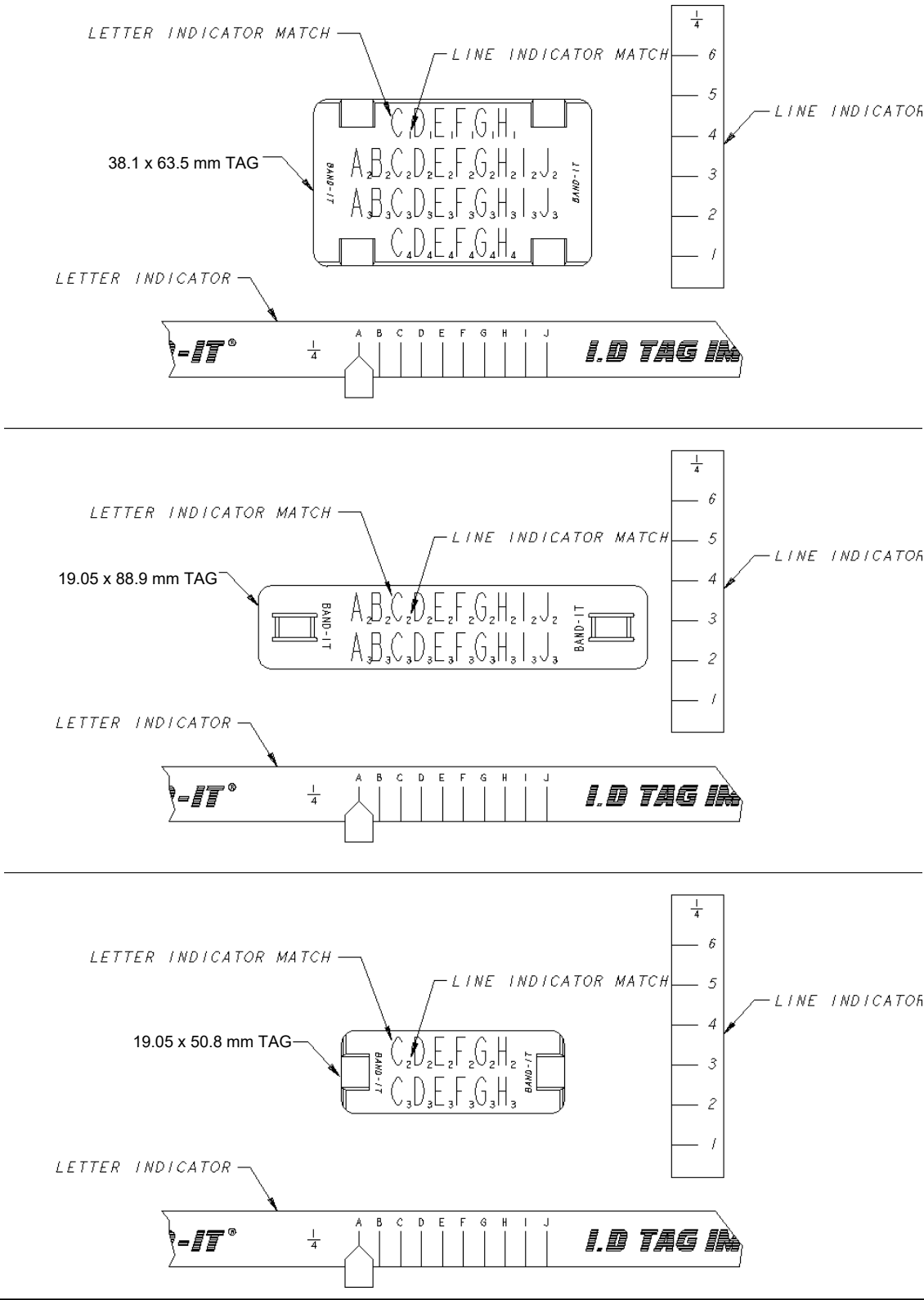
ID200 Imprinter

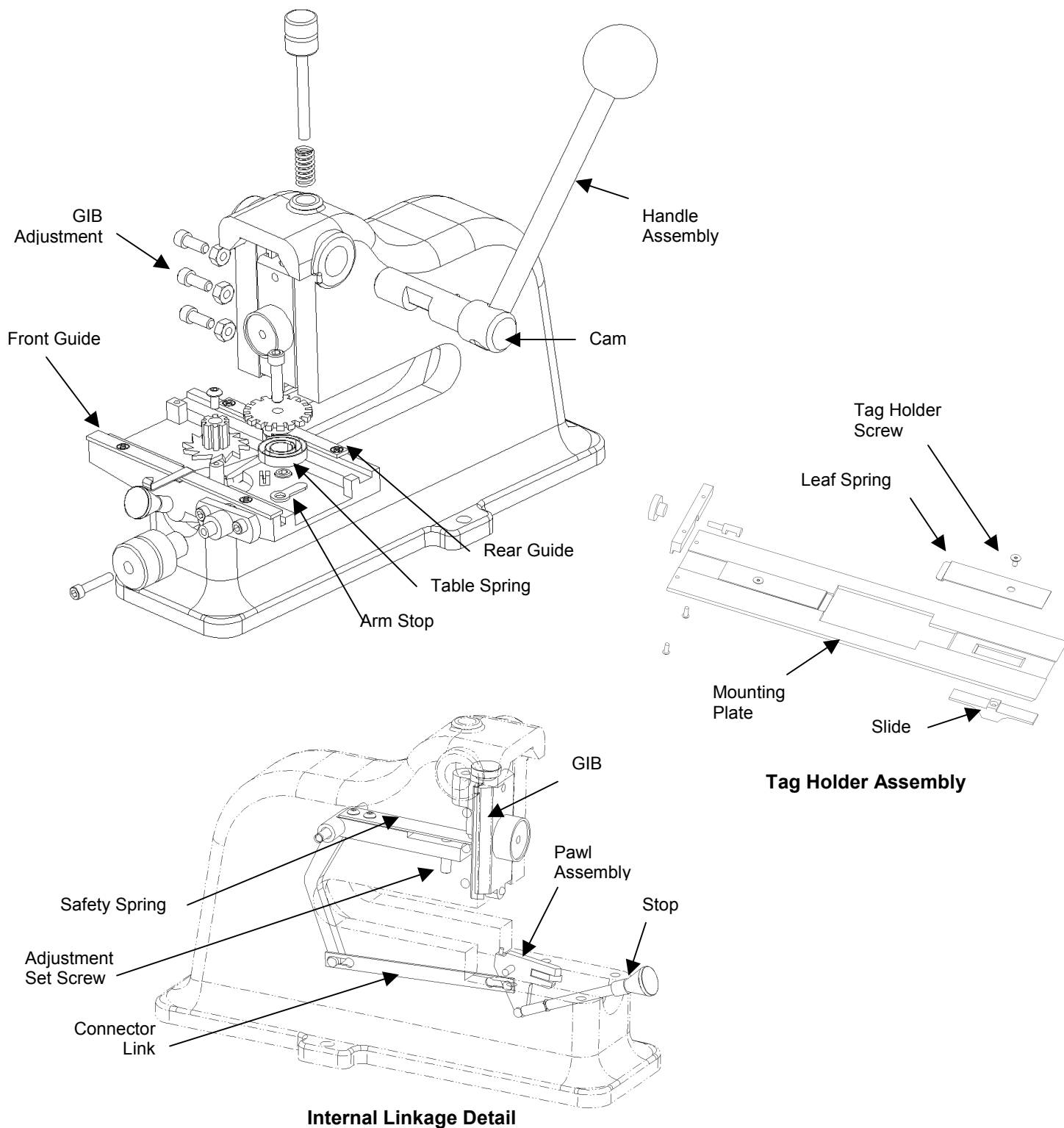


6.35 mm Line and Letter Position Chart



ID200 Imprinter





Repair Parts List



ID200 Imprinter

BAND-IT Part	QTY	Description	BAND-IT Part	QTY	Description
ID2569	1	Line Spacing Indicator	ID2318	1	Rear Guide
ID2698	1	1.5875 mm Dial Wheel	ID2288	1	Table Spring
ID2918	1	2.38125 mm Dial Wheel	ID2298	1	Drum Gear
ID2728	1	3.175 mm Dial Wheel	ID2368	1	GIB
ID2758	1	4.7625 mm Dial Wheel	ID2278	1	Arm Stop
ID2788	1	6.35 mm Dial Wheel	ID2228	1	Connector Link
ID2118	1	Ram Assembly	ID2408	1	Safety Spring
ID2657	1	Letter Spacing Mount	ID2218	1	Pawl Assembly
ID2308	1	Front Guide	ID2238	1	Spacer Button Assembly
ID2138	1	Table	ID2618	1	Stop
ID2577	1	Letter Pointer	ID2358	1	Cam
ID2148	1	Spacing Rack	ID2636	2	Leaf Spring
ID2248	1	Table Anvil	ID2646	2	Slide, Tag Holder
ID2288	1	Table Spring	A28387	2	Screw, Tag Holder, Slide
ID2378	1	Capstan Screw	ID2546	1	Mounting Plate
ID2328	1	Operating Handle			
ID2618	1	Stop, Table Indicator			
ID2066	1	1.5875 mm Escapement Wheel			
ID2076	1	2.38125 mm Escapement Wheel			
ID2086	1	3.175 mm Escapement Wheel			
ID2096	1	4.7625 mm Escapement Wheel			
ID2106	1	6.35 mm Escapement Wheel			
ID2718	1	1.5875 mm Letter Spacing Decal			
ID2518	1	2.38125 mm Letter Spacing Decal			
ID2748	1	3.175 mm Letter Spacing Decal			
ID2778	1	4.7625 mm Letter Spacing Decal			
ID2808	1	6.35 mm Letter Spacing Decal			
ID2708	1	1.5875 mm Line Spacing Decal			
ID2628	1	2.38125 mm Line Spacing Decal			
ID2738	1	3.175 mm Line Spacing Decal			
ID2768	1	4.7625 mm Line Spacing Decal			
ID2798	1	6.35 mm Line Spacing Decal			
ID2588	1	Anvil, 19.05 x 50.8 mm Tag			
ID2598	1	Anvil, 38.1 x 63.5 mm Tag			
ID2898	1	Anvil, 19.05 x 88.9 mm Tag			

Trouble Shooting

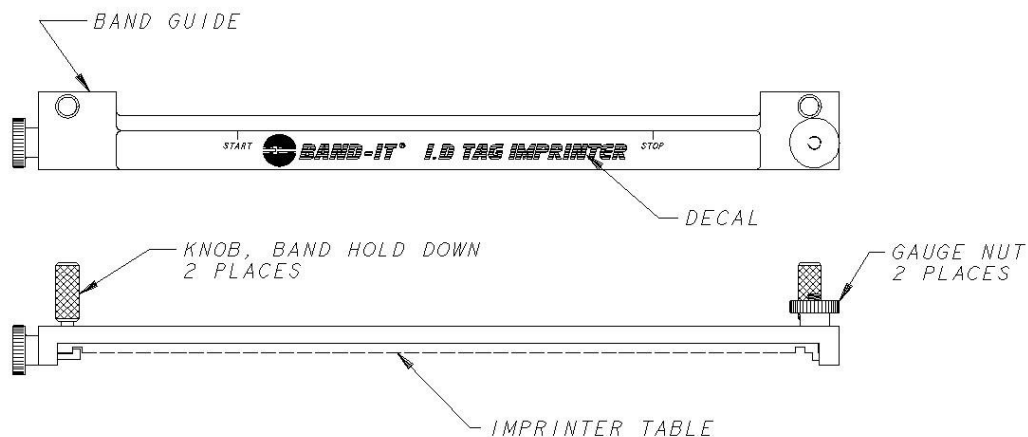


ID200 Imprinter

Problem	Probable Cause	Solution
Improper line location	Loose or misaligned line indicator.	Line setup edge of mounting plate with bottom of table anvil (Page 2). Lock tag holder in place with knurled nut. Line first line of line indicator with bottom right corner of mounting plate. Tighten the 2 set screws on the bottom of the line indicator.
Letters not in a straight line	Mounting plate not locked in place tight.	Check the knurled nut on tag holder, it must be tight.
	Mounting plate bowed when locked in place.	With mounting plate in locked position, loosen 2 set screws on bottom of line indicator. Line indicator will move slightly to the right. Retighten the 2 set screws.
Table will not index	Operating handle not returned to original position.	After imprinting each character, the operating handle must be returned to the neutral position (ram in 'up' position).
	Table will not index when handle is returned to original position.	Remove table per instructions on page 4. Turn the imprinter upside down. Turn adjustment set screw ¼ turn clockwise (See page 10). Check indexing of table, turn screw more if needed.
	Table slides left instead of indexing.	Remove table per instructions on page 4. Turn the imprinter upside down. Turn adjustment set screw ¼ turn counter-clockwise (See page 10). Check for indexing of table, turn screw more if needed.
Full letter not printed	GIB needs adjusting.	Loosen all 3 GIB adjustment nuts and screws. Evenly retighten screws. Retighten nuts. (See page 10)
Small tag: Letters not in a straight line	Letter impression too deep.	See letter depth.
Letter depth incorrect	Depth adjustment screw.	Turn depth adjustment screw clockwise to lighten impression, counter-clockwise to deepen.
	Capstan screw.	If the full range of the depth adjustment screw does not result in desired impression: Remove character dial wheel and loosen set screw on front of ram. Turn the capstan screw clockwise for a lighter impression, counter-clockwise for deeper. Adjust depth adjustment screw and check impression. Retighten set screw on ram.

BAND GUIDE

CATALOG NUMBER	DESCRIPTION	WEIGHT kg
ID285	BAND GUIDE KIT	0.218



TAG

CATALOG NUMBER	DESCRIPTION	WEIGHT kg
ID300	I.D. TAG KIT	9.752

KIT CONTAINS:

ONE TIE-LOKTOOL
 200 I.D. TAGS (19.05 x 50.8 mm)
 100 I.D. TAGS (38.1 x 63.5 mm)
 100 I.D. TAGS (19.05 x 88.9 mm)
 100 TIE-LOKS (6.35 x 203.2 mm)
 200 TIE-LOKS (6.35 x 368.3 mm)
 100 TIE-LOKS (6.35 x 533.4 mm)

