APPLICATION		REVISION RECORD			
NEXT ASSEMBLY	USED ON	LTR	DESCRIPTION	APPROVED	DATE
861-03910-TAB	ST-645-XX	A	EO#2851 : INITIAL RELEASE		

I. MANUAL PREPARATION

A. INSTRUCTIONS :

1. PRINTED MANUAL (TEXT)

COPY FROM ELECTRONIC MEDIA ONTO 20# WHITE BOND PAPER.

FINAL FORMAT IS: 8.5" x 11" , SINGLE SIDED.

2. ASSEMBLY

NO ASSEMBLY REQUIRED.

II. QUALITY ASSURANCE

A. INSPECTION

1. INSPECT TEXT FOR MISSING OR SUB-STANDARD PAGES (PRINT QUALITY, ALIGNMENT, TORN, ETC).

1	NA	TEXT FILE (80503910A.doc)	1
-001	PART No.	DESCRIPTION	ITEM

CONFIGURATION QUANTITY

DRAWN T. TRAN	DATE 07/24/02
CHECKED	DATE
ENGINEER	DATE
PRODUCTION	DATE
MATERIAL	DATE
SUSTAINING	DATE
PROJECT LEADER	DATE
DATA CONTROL	DATE

Savi TECHNOLOGY
615 TASMAN DRIVE
SUNNYVALE, CALIFORNIA 94089

TITLE

INSTALLATION GUIDE, BOLT SEAL TAG, ST-645-XX

CODE	SIZE	DRAWING No:	REV:
BSLT2	A	805-03910-001	A

SCALE: NONE | FILE NAME: 80503910A.TCW | SHEET 1 OF 2

EchoPoint Tag ST-645 installation Guide

The EchoPoint ST-645 tag consists of a printed circuit board with two non-replaceable batteries enclosed in a Fully potted, hermetically sealed plastic case with an armature containing two inductive coils.

- The EchoPoint ST-645 tag contains a label on the top with the tag serial number in both bar code and numerical format and another label that includes product model number. The tag also contains a label on the bottom, which contains the compliance markings.
- The EchoPoint ST-645 tag can be exposed to environments including rain, snow and direct exposure to sunlight.
- The tag battery life is approximately 10 years under normal operating conditions. The tag contains two internal lithium batteries and should be discarded according to local safety requirements.

The lithium batteries can be harmful to the environment.
Please follow current procedures for safely disposing of lithium batteries

Tag Mounting / Attachment

- The EchoPoint ST-645 has a coil arm, which utilizes a locking bolt assembly.
- Place the coil arm such that the holes align with the lock holes of the closed lock hasp.
    - Slide the lock bolt through the aligned holes and snap the bolt locking mechanism the portion of the bolt protruding past the bottom of the lock.
    - A tie wrap may be used to limit the extra movement of the tag in transit. Use the integrated tie wrap loop on the tag body to hold the tie wrap in place.

After installation the tamper bit must be reset using the appropriate command from a 600 series Signpost and verified response is received on a 600 series SaviReader.

Figure 1 EchoPoint Tag ST-645

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Savi P/N 805-03910-001 (Rev. A)