G3 **RECHARGEABLE TRANSPONDER USER MANUAL** Red LED Green LED **G**3

TRANSPONDER

FCC ID: NKBTXLI-03 IC ID: 6677A-TXLI03 ESTHOLD

(F)

Charging tabs

Transponder - Rechargeable	TXLi3 Model
Dimensions	Approx. 3" x 2" x 1" (~7.0 x 5.1 x 2.4cm)
Weight	Approx. 4.9oz (125grams)
Temp Range	32-122°F (0-50°C)
Battery Life	5 days on full charge
Operational Indicator	LED
Low Battery Indicator	LED

TXLI RMS Rechargeable Transponder FCC Declaration: FEDERAL COMMUNICATIONS COMMISSION RADIO AND TELEVISION INTERFERENCE STATEMENT

Changes or modifications not expressly approved by Westhold Corporation could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received including interference that may cause undesired operation.

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Serial ID Number



01 CHARGING

Insert transponder into charger. When charging, both the green and red LED indicators will be lit. The red LED indicator will turn off once the transponder is fully charged (~3-4 hours). Once removed from the charger, the transponder will remain powered on for ~5 days. The number of blinks indicates the approximate number of days of charge left. Once red LED on the transponder begins to blink, the transponder needs to be recharged.



02 MOUNTING

The G3 transponder can be mounted using a pouch (pictured) or a bracket. For the best accuracy, **MOUNT THE TRANSPONDER VERTICALLY** with the label readable and in an upright position. Mounting the transponder horizontally will result in poor performance. No metal or carbon fiber between transponder and track. The transponder must have a clear shot to the ground. Signals can go through plastic so it is possible to use a piece of plastic as a mounting plate.



Window too narrow for detection.

Wide window for detection.

NOTE: BE SURE TO SECURELY FASTEN THE TRANSPONDER TO THE VEHICLE BEFORE USE. UNSECURED TRANSPONDERS CAN BE HAZARDOUS IF THEY FALL ON THE TRACK.

03 storage

Typical Storage Between Races:

When transponders are not in use, they should be placed into an unplugged charger to conserve battery charge. Storage outside of a charger is also possible, but the battery will continue to drain.

Ideal charging conditions: 10~45°C 60±25%R.H. Ideal storage conditions: -5~35°C 60±25%R.H.

Long Term Storage:

Transponders should not be stored for long periods of time without charging. Otherwise, the battery will completely discharge and become unusable. Charge transponders every 2 to 3 months.

04 CLEANING

Dirt, water, fuel, oil and other compounds left on the charging contacts and screws will increase the chances for corrosion. We recommend cleaning your transponder after each use. Transponder surfaces may be cleaned with 70% Isopropyl alcohol. Care must be taken if stronger cleaning products are used. The charging contacts on the G3 rechargeable transponder are stainless steel with nickel plating. Compounds which have adverse reactions with these materials must be avoided.

It is recommended the charging contacts on both the G3 rechargeable transponder and charger be cleaned periodically to maintain a good charging surface. Oil and dirt contamination will hinder good contact and charging may not occur.

Westhold Corporation General Warranty

Modules and other equipment ("Goods") purchased from Westhold Corporation are warranted against defects in materials and workmanship under normal use for a period of three years from the date of purchase on new equipment only. In the event of product failure due to defects in materials or workmanship, the customer may return the defective product to Westhold Corporation for repair or replacement. The customer is responsible for all shipping charges associated with shipping the Goods back to Westhold Corporation. Westhold Corporation pays shipping charges associated with the return of Goods back to the customer. As Westhold Corporation will not be responsible for damages incurred during any incoming shipment, it is recommended that the customer insure their shipment through their carrier.

Westhold Corporation shall, at its sole option, repair or replace the Goods. Repair or replacement of Goods is Westhold Corporation's sole obligation and the customer's exclusive remedy for all claims of defects. If that remedy is adjudicated insufficient, Westhold Corporation shall refund the customer's paid price for the Goods and have no other liability to the customer.

Westhold Corporation's software, if included with Goods, is sold as is, and this warranty is inapplicable to such software.

This warranty does not cover and Westhold Corporation will not be liable for, any damage or failure caused by misuse, abuse, acts of God, accidents, electrical irregularity, or other causes beyond Westhold Corporation's control, or claim by other than the original purchaser. This warranty is void if Westhold Corporation, in its sole discretion, determines that there has been any:

- 1. Tampering, signs of tampering, alteration, modification, or other indications or abuse.
- 2. Application of power outside of the voltage level and polarity specified in the data sheet or user's manual.
- 3. Repair or attempt to repair by anyone other than a Westhold Corporation authorized technician.

This is our entire warranty and is given in lieu of all other possible warranties, either express or implied, including warranties of merchantability and of fitness for a particular purpose. By accepting delivery of the Goods, Purchaser/User waives all other possible warranties, except those specifically given.

IN NO EVENT SHALL WESTHOLD CORPORATION BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, INDI-RECT, SPECIAL OR PUNITIVE DAMAGES ARISING OUT OF OR RELATING IN ANY WAY TO ANY DEFECT IN OR FAILURE OF OR INABILITY TO USE THE GOODS, INCLUDING BUT NOT LIMITED TO, CLAIMS BASED UPON LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS, REVENUE OR SAVINGS, LOST GOODWILL, ENVIRONMENTAL DAMAGE, INCREASED EXPENSES OF OPERATION, COST OF REPLACEMENT GOODS, OR CLAIMS OF THE CUSTOMER OR CUSTOMER'S CUSTOMERS, WHETHER OR NOT BASED ON CON-TRACT, TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR OTHERWISE. WESTHOLD CORPORATION'S MAXIMUM LIABILITY UNDER THIS WARRANTY SHALL NOT EXCEED THE PAID PRICE FOR THE GOODS UPON WHICH SUCH LIABILITY IS BASED AND ALL SUCH LIABILITY SHALL TERMINATE NO LATER THAN ONE YEAR FROM THE DATE OF DELIVERY OF THE GOODS.

Note: Westhold Corporation's Goods are sold for resale or for commercial purposes, and are thus not covered under the Magnuson-Moss Warranty Act.