

# UNIKON Security Updates

Bands claiming to be compatible with **UNIKON** are being sold by various vendors. Please be advised that Deister Electronics can only guarantee the performance and security of **UNIKON** bands manufactured by Deister Electronics. Our **UNIKON** bands use a guaranteed unique numbering system that is reserved and protected by international federation regulations for each manufacturer. **UNIKON** bands are also programmed with special security features to prevent manipulation of the bird's identity. The vendors of non-**UNIKON** bands have not coordinated with Deister Electronics to assure unique numbering or to include the added security features.

Deister Electronics cannot guarantee the continued compatibility of these rings with the **UNIKON** equipment as we continue to upgrade our security features in the **UNIKON** products. After all of the enclosed **UNIKON** software updates are performed, each chip will be examined for the added security features. If these features are missing or inadequate, the band will not **ASSIGN**. If these bands were **ASSIGNED** before these security updates were installed, these bands will no longer **'BASKET'**.

>>> **!!! ATTENTION !!!** <<<

Before applying V3.41 clock updates, all flyers must backup their clock's current pigeon inventory to the club PC.

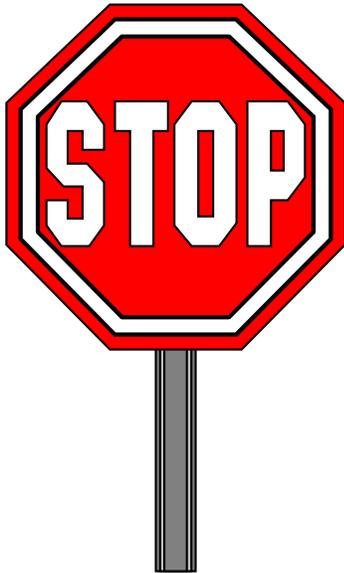
*After the clocks have been updated, the pigeon inventory in the clock will be empty.*

After the update, the previously backed up pigeon inventory must be sent from the Club PC back to the clock.

To complete the security update, the club antenna must also be updated to V3.90. After the clocks and the antenna are updated, the club is then ready to fly with increased security against data manipulation.

Thank you for flying with **UNIKON**

**OVER**



## **WARNING!**

*ALL inventory is erased during this update. Read all instructions on both sides of this sheet.*

*ALL flyers in the club must backup their pigeon inventory to the Club PC **BEFORE** this update is introduced to the Club!*

## Be aware of new firmware V3.41

**If your club is at V3.41 already, you do not have to do this!**

It is important to backup the pigeon inventory prior to running the upgrade program because *ALL* inventory will be erased from any version that is V3.36 and below. **In addition, all club members need to clear all active races before introducing any upgraded equipment to other club members; otherwise, an incomplete upgrade can occur. Placing the updated clock module into another race computer will automatically upgrade that device (an upgraded race computer will also upgrade a lower level clock module).**

New enhancement includes:

- 1) Update for increased band data security
- 2) Abbreviated bird color included on reports
- 3) Full 500 bird inventory will clock in training mode

Note: In testing this Version, ALL pigeon inventory was erased from the clock during upgrade from V3.36 and older.

**OVER**