



# Los Angeles County Sheriff=s Department

## INSTRUCTIONAL BULLETIN

### CUSTODY DIVISION HEADQUARTERS TRAINING UNIT

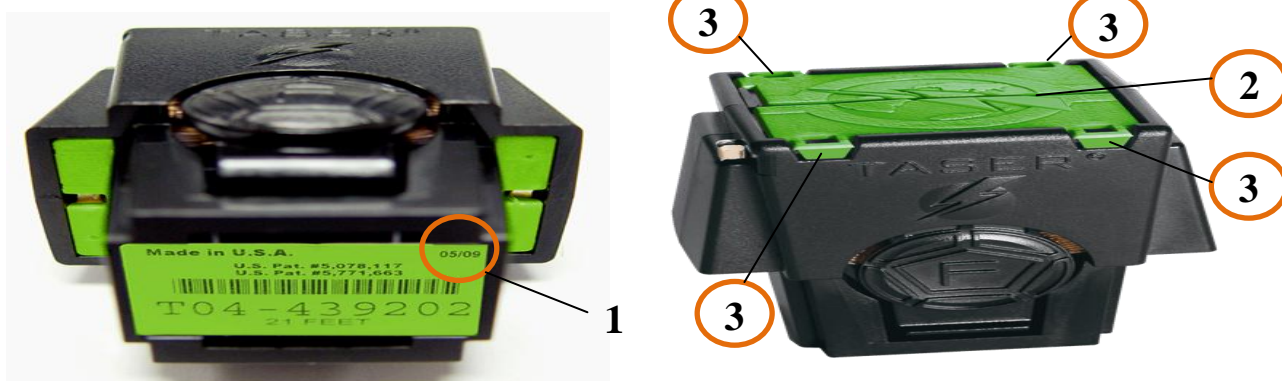
Date: 10/03/12

#### PURPOSE

It is the goal of the Los Angeles County Sheriff's Department to train its deputy personnel in the proper handling and tactical usage of the TASER Electronic Control Device. This training bulletin is specifically focused on checking the functionality of the ECD and the Cartridge(s) attached or associated with the ECD.

#### INSPECTING THE CARTRIDGE

The currently used ECD cartridges have a 5 year expiration date. The date the cartridge was manufactured can be located on the top right corner of the back of the cartridge.[1] In this particular situation this cartridge was produced in May of 2009, so it expires in May of 2014. If the cartridge is expired remove it from the line and use it for training only. Check the blast doors and make sure they are **both** on the cartridge.[2] If one or both are missing remove the cartridge from the line and use it for training only. One should also inspect the blast doors of the cartridge to make sure they are still secure and have not been compromised. Inspect the tabs located near each corner of the blast doors and make sure they are intact and not broken.[3] If they are broken remove the cartridge from the line and use it for training only. Make sure to inspect the cartridge after it has been removed from the ECD. After inspecting the cartridge perform a "spark test" of the ECD prior to loading it back into the weapon. Do not forget to document the "spark test" via 'Title-15' book or 'U-DAL'. Remember to keep the cartridge at least 2 inches away from the ECD during the "spark test", to avoid an accidental discharge. Reinsert the cartridge after your function test is complete.



#### Checking the Age and Performance of the ECD

The M26 ECD has been fielded by law enforcement agencies since 1999 and the X26 ECD since 2003. A Canadian study was conducted and found the general useful life of a TASER ECD is five (5) years. The ECD is like any other electronic device and will degrade in performance over time.

In order to check if your ECD is 5 years or older locate the serial number of the ECD, which is located on a sticker on the bottom of the trigger guard for the M-26 and between the front sight and illuminator selector switch on a X-26. Once you have located the serial number refer to the following list:

X26 units with serial numbers lower than those listed below are past their five-year useful life:

- XCE-001720
- X00-310200

M26 units with serial numbers lower than those listed below are past their five-year useful life:

- P4-026406
- T06-1197563
- L4-007427
- AT05-0006917
- C4-009252
- L06-016320
- L3-005994
- L4-007427

If you are not sure how old your ECD is you can always contact TASER INTERNATIONAL at 1-800-978-2737 or via email at [ECDLifecycle@TASER.com](mailto:ECDLifecycle@TASER.com). Those ECDs that are 5 years or older should be checked periodically for variances in performance. Remove the cartridge and pull the trigger and let the ECD cycle for 5 seconds. Repeat this process two more times. If you notice a delay in the activation or hear the performance drop off during this time, then there is a high probability the ECD might fail during use. This function should be conducted with X26 ECD with cameras attached to them to ensure the rechargeable batteries are functioning correctly and do not need to be replaced.

If you have any questions or concerns regarding this bulletin, please contact the Custody Division Headquarters Training Unit at [REDACTED].