I/O Mapping Defaulted with Upgrade to Version 32.57.00

Product Type: ASC/3-ATC Software on ATC 2070-1C CPU Module

Purpose
For on an Econolite 2070 controller with a 2070-1C CPU module, this document shows you how your I/O mapping goes to the default mapping when you upgrade ASC/3-ATC software from application Version 32.52.00 to Version 32.57.00.

Introduction
When you upgrade from Version 32.52.00 to Version 32.57.00, any remapped I/O is cleared and the mapping is restored to the default mapping.
To remap the I/O for your application, it is necessary to use the ATC Configurator.

Procedure
1. Starting with your 2070 controller loaded with Version 32.52.00 application software go to MM-7-8-9 to see how your I/O mapping differs from the default mapping. An example screen:

```
M CNR/PIN  DEFAULT DB  ACTIVE DB  v
- C01-054 TEST A  EXT TIME RESET
- C01-055 DET VEH 17  EXTERNAL START
```

2. Use the ATC 32.57.00 Utility or the USB feature to upgrade to Version 32.57.00 application software.
3. Power cycle the controller to enable the new software.
4. These two screens open:

```
* ECONOLITE CONTROL PRODUCTS, INC. *
* 2070-1C  Copyright (C) 2012-2013 *
* Solutions that Move the World *
* SOFTWARE..................................32.57.00 *
* CONFIGURATION............................L3000 *
* WARM START *
*
MAIN MENU
**************************************************************
* INCOMPATIBLE MAPPING CONFIGURATION. *
* TO CHANGE MAPPING TO THEIR DEFAULT *
* SETTINGS, PRESS <ENTER> AND THEN *
* RECYCLE THE CONTROLLER POWER. *
**************************************************************
PRESS KEYS 1...9 TO SELECT
```
5. As instructed on the screen above, press **Enter**.

6. This screen opens:

```
MAIN MENU
*****************************************************************************
*       CHANGES COMPLETED       *
* RECYCLE THE CONTROLLER POWER TO ACTIVATE THE CHANGE. *
*****************************************************************************
PRESS KEYS 1...9 TO SELECT
```

7. As instructed on the screen above, recycle power to the controller.

8. Go to MM-7-8-9 (that shows the differences between the Default and Active DBs) and note the mapping is now the Default DB mapping (because there are no differences). You see this screen:

```
M CNR/PIN  DEFAULT DB  ACTIVE DB
```

9. Use the ATC Configurator Ver. 12.57.00\(^1\) to remap the I/O to your application.

10. Again, go to MM-7-8-9 to note the differences between the Active DB that you have programmed and the Default DB. You should see the same screen as in Step 1 that shows you have now restored the I/O to the mapping that you had before the upgrade.

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\(^1\) For additional information and instructions on how remap I/O using the 12.57.00 Configurator, refer to the **ASC3-Configurator User Guide**, provided in the 32.57.00 ATC 2070-1C Software Package.