

Ducted Systems Technical Services Service Letter

Letter: **YS-004-2018**

Date: August 17, 2018

To: All Ducted Systems Branch Service, Sales, and Training Managers

All Ducted Systems Distribution Service, Sales, and Training Managers

Subject: Upgrading MAP Gateway to 4.2.0.801

Product: Portable and Stationary MAP Gateway

Summary: This letter is in regard to difficulties experienced when upgrading a MAP Gateway to

firmware version 4.2.0.801

We have had a few reports of difficulty upgrading the MAP Gateway firmware to the latest version 4.2.0.801 currently posted on UPGNET. To date the reported symptoms of a failed upgrade are:

1. MAP Gateway goes into a continuous reboot mode

- 2. MAP Gateway is no longer functional
- 3. Fault light remains on continuously

Remember to always allow at least 15 minutes for a MAP Gateway firmware upgrade. While we are researching a permanent solution our recommendations are:

- 1. Do not try to upgrade any MAPS to version 4.2.0.801
- 2. If not already there, upgrade to version 4.0.0.0217 which is now on UPGNET.
- 3. If you currently have a firmware version 4.0.0.0229 in your possession do not use it.

If you have already experienced difficulty upgrading a MAP Gateway to 4.2.0.801 please proceed as follows:

- 1. Order a new MAP Gateway from Source 1. Part number S1-YK-MAP1810-0P.
- 2. Call UPG Technical Support at 877-874-7378 to obtain a Service Inquiry number for a warranty claim to obtain credit for the new one.
- 3. Return the failed MAP Gateway to our Warranty Return Center

Warranty Return Center Johnson Controls Inc. 801 E. 37th St., N Bldg. 7 Wichita, KS 67219

Please place a note in the box referencing that the return is per YS-004-2018.

Current Source 1 Map Gateway inventory contains firmware version 4.0.0.0217. This version is functional with UCB firmware version 3.3.1.0186 with the new menu structure. Two (2) parameter fields will appear with a numerical description instead of text. They are:

- 1. Low Ambient Start appears as 1457
- 2. 4 Pipe Split Enable appears as 1454.

Both parameters can be accessed using the menu path Details>Cooling>Setup

Please contact Johnson Controls, DX Ducted Systems Technical Support at 1-877-874-7378 with questions you may have.

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