



UPGRADE OF GEMINI2 FIRMWARE TO 12687 ISSUE3

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Product: Gemini2

Modifications Req: No

Retrospective Action Req : No

Priority of Change: Information only

- ✓ Introduction
- ✓ Scope
- ✓ Procedure
- ✓ Related documents

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Introduction

The Gemini2 firmware has now been upgraded from GEMINI 12687 Issue2 to GEMINI 12687 Issue3 in order to roll out patches for various fixes and improvements.

Scope

The new Gemini 12687 Issue3 firmware is now available for download from the Siemens Traffic website.

All Gemini2 units delivered from the factory will now have GEMINI 12687 Issue3 firmware loaded.

All Gemini2 units that are returned for repair will be loaded with the latest issue of firmware before leaving the repair centre.

Procedure

The new Gemini2 12687-3 firmware will implement the following fixes & improvements:

- fix to prevent GSM modems losing registration
- improvement to OTU/MOVA fallback control
- correction to prevent large GPRS bills being incurred at car park installations
- software replacement for car park UD detectors
- TFL requirement for bus triggered outputs in excess of the 2 seconds currently supported
- correction to handle adjacent loops in car park installations
- UTMC OTU timeout made configurable via GFT handset command

The new Gemini2 firmware 12687-3 can be downloaded from www.siemens.co.uk/traffic

Related documents

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Approved by : Keith Manston