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Technical Note TN-691  
**Firmware Upgrade for Orca 5000  
Trunked Radios to v4.09**

26<sup>th</sup> October 2001

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**Applicability**

This Technical Note applies to all trunked Orca 5000 portables (5030, 5035 and 5040).

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## 1. Information

**Why has it been released?**

This firmware release v4.09 resolves the following issues in TOP Trunked Radios:

- Dialing restrictions being ignored after an unsuccessful preset call. See TIMS 2838
- Added enhancement to allow single key call back when queuing is disabled. See TIMS 2758
- System Error occurring when programming with PTT pressed. See TIMS 2765
- Group select not being activated on power up of low tier radios. See TIMS 3742
- System Error with large list of preset identities. See JOBS 1271
- Handset LED indicator inconsistency. See TIMS 1468
- Queuing disabled enhancement always exiting menu after call back. See TIMS 3949
- TOP 5035 keypad lockup problem when using keypad lock. See TIMS 3823

This TOP Trunked firmware release has been implemented from radio serial number **14130155**, job 157399, 25<sup>th</sup> October 2001.

## 2. Programming Requirements

**What does it work with?**

This Firmware is only compatible with Orca Trunked Programming Application PGM v3.2.0 or later, software.

The full version software, Tait Programming Utilities, (**TPU version 2.1**) can be downloaded from the web at [www.taitworld.com/support](http://www.taitworld.com/support). However, this is a 34 MB file, and is available on CD-ROM.

This provides Orca Trunked Programming Application PGM v3.1.0, and the patch to upgrade to PGM v3.2.0 can be executed from the drop down list.

## 3. Issuing Authority

**Name and position of issuing officer**

Graham Brenchley  
Customer Support Engineer