

AUDIENCE:

Train Crew

Maintenance
Staff & Cleaners

Signallers

Control Office

This bulletin is aimed at Signallers and is provided for information and action as appropriate.

What is it?

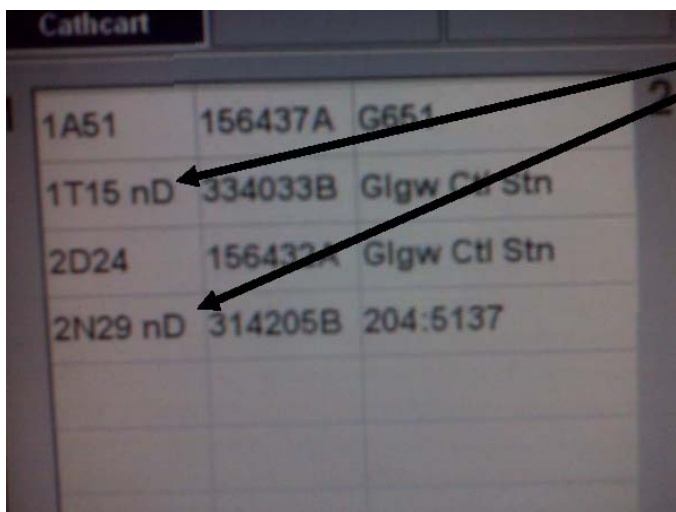
A **stuck headcode** occurs where the driver has attempted to de-register the cab radio but, due to a known issue currently under investigation, the Public Address (PA) and/or the Lead Driver has not de-registered properly.

Why are stuck headcodes a problem?

Stuck headcodes are an issue because they prevent any subsequent GSM-R registrations with that cab radio. However, this will not prevent registrations from the other cab end of the same unit.

How to identify a stuck headcode

A stuck headcode caused by failure of the PA registration to properly deregister can be identified from the 'Trains and Mobiles' tab of the signallers Fixed Terminal. If a headcode is stuck the letters **nD** will be shown beside the headcode as illustrated below:



Cathcart		
1A51	156437A	G654
1T15 nD	334033B	Glgw Ctl Stn
2D24	156437A	Glgw Ctl Stn
2N29 nD	314205B	204-5137

Examples of a stuck headcode showing nD.

A stuck headcode caused by failure of the Lead Driver registration to properly deregister may be seen on the 'Trains and Mobiles' tab by the registered train remaining on the list when it should have been removed.

How to report a stuck headcode

If you become aware of a stuck headcode you must report this to the TEC using the GSM-R reporting form. Fill in the relevant information (e.g. date, time, headcode, unit, cab end, location) and fax the form to the TEC (085-54022).