



# upgradenews

S Stock Report

January 2018 - read more at [www.rmtlondoncalling.org.uk/trains](http://www.rmtlondoncalling.org.uk/trains)

## Latest updates from your new RMT rep



My name's Dave Rayfield & as the new RMT Upgrades Rep I'll endeavour to share information with you from the various meetings I attend throughout the coming year.

### Human Machine Interface

Problems with the Human Machine Interface ( HMI ) as part of the train control management system have been identified as being slow & unresponsive. Diagnostic equipment has been fitted to the worst offending cabs to help understand what's causing the problem & once data has been received investigations will be undertaken.



### Cab stickers

New stickers will start appearing in cabs. The stickers relate to info for authorisation to move & info on operation of the MCS. Following on from a request from a branch meeting I requested an underground map sticker also be displayed in line with other train cabs. There has been debate about a driver having to double check their in cab destination at junction locations & we're against this added mandatory responsibility.

### Traction Brake Controller

The concerns over the failing to release was found to be due to a build up of tolerances. Negotiations to rectify the fault are ongoing & LUL engineers have explained to Bombardier exactly what is required.



with the drivers seat cushion . Apparently obtaining a softer seat cushion involves personnel from the human factors department. An initial timescale of November 2018 was mentioned but LUL are hopeful the timescales will be improved upon.

### Customer Info System

Issues surrounding the Customer information system (CIS) blanking out in the first car have been attributed to a problem with the TCMS software. Fleet staff have advised that the situation is improving after a change of defective switches & other hardware changes. Please continue to report all defective units.

### Seat Cushions

Can you believe that in 2018 it's proving difficult to resolve issues

### TCMIS Software

TCMIS software is to be installed on trains which will change the outside door indicator lights functionality i.e. if a PEA is operated the ODIL will flash rather than remain a constant light.

### Windscreen Wipers

The ongoing issues with the operation of the Windscreen Wiper remain outstanding. Further work is being undertaken on the wiper motors to determine if the failure modes are down to the motor rather than the wiper itself.

A shorter wiper was considered but ruled out as it affected signal sighting. It's hoped that a more powerful motor will resolve the problems with the wiper.

This newsletter is produced by your RMT Upgrades rep Dave Rayfield. If you have any queries or would like to suggest content, you can contact Dave at [dratouba@yahoo.com](mailto:dratouba@yahoo.com).