

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
रेलवे बोर्ड (Railway Board)

No.2007/M(C)/137/3 Vol.II

New Delhi dated 13.02.2019


Principal Chief Mechanical Engineer,
All Zonal Railways.
ICF, MCF & RCF.

Sub: Maintenance and improvement in the air brake system of LHB coaches.

In order to sort out the issues regarding maintenance and improvement in the air brake system of LHB coaches, meetings were held with M/s Faively and M/s Knorr Bremse. It has been decided that both M/s Faively and M/s Knorr Bremse would carry out the following tasks on priority:

- (a) Choke size modification issued by RDSO to be implemented in all LHB coaches by 31.03.2019.
- (b) WSP software for diagnostics and analysis to be supplied to all coaching depots by 28.02.2019.
- (c) Maintenance of phonic wheel and speed sensors – Firms to do an audit of the depots regarding maintenance of phonic wheel and speed sensors, practices being followed, the type and quality of bolts being used, torque being applied, etc. Depot-wise data is to be summarised by both the firms. Further, training is to be imparted at all depots on proper maintenance of phonic wheel and speed sensors. The work of audit and training by both the firms has to be completed by 15.04.2019.
- (d) The firms have been advised to carry out training of staff and supervisors with regard to WSP maintenance, fault diagnostics, method of electrical connections of WSP, etc. including practical training of the staff on these matters. This work is also to be completed by the firms by 15.04.2019.

2. It is requested that assistance as required by the two firms in carrying out the audit and training of staff and supervisors be provided and pro-active approach maintained so as to bring about improvement in the maintenance practices, wherever required. Depot in-charges may be advised to send the dates of completion of the above mentioned tasks so as to ensure that all the depots over the Zonal Railways are covered within the required timeframe.


(डिम्पी गर्ग)
का.नि.यां.इं. (कोचिंग)
रेलवे बोर्ड

- Copy to: 1. CRSEs/CRSEs(Coaching) of all Zonal Railways.
2. Exec. Director Stds.(Carriage)/RDSO.
3. ✓ MDs of M/s Faively Transport Rail Technologies India Limited and M/s Knorr Bremse w.r.t. discussions held with the firms' representatives.