

भारत सरकार GOVERNMENT OF INDIA
रेल मंत्रालय MINISTRY OF RAILWAYS
(रेलवे बोर्ड RAILWAY BOARD)

No. 2015/M(N)/951/1

रेल भवन, नई दिल्ली- 110001, तिथि
Rail Bhavan, New Delhi-110001, Dated 28.02.2019

Principal Chief Mech. Engineers
All Indian Railways

Sub: Maintenance of Bogie Mounted Brake System in POH shops and ROH depots.

Ref: Board's letter of even no. dated 10.01.2019

Incidences of leakages from bogie mounted brake system had been reported from many Zonal Railways particularly during winter season. Investigation into such cases of detention has brought out that there is a significant backlog (of more than 10,000 wagons) of overhauling of bogie mounted brake cylinders and APMs. Most of this backlog is arising out of those cases where workshops have not been able to overhaul the BMBC and APM during POH of the wagons. Further to the advice earlier vide letter referred above, the following action has to be taken immediately by all railways:

- i) All workshops undertaking repair at BMBS fitted wagons must ensure that BMBC and APM are compulsorily overhauled during POH.
- ii) During overhaul, old rubber components must necessarily be replaced. For this purpose adequate quantity of overhauling kits should be arranged by the shops. Till such time the actual supplies materialised, Railways may undertake overhaul of the cylinders through works contract with the OEMs.
- iii) Subsequent to overhaul, the workshops must ensure that an aluminium tag with properly embossed overhauling date and next overhauling due date is provided on the BMBC and APM.
- iv) ROH depots need to ensure that the POH due date of the wagons and overhauling due date of the BMBCs fitted after ROH on all wagons are matched so that the possibility of overhauling due wagons not going to shop is eliminated. For example, if the R/date of the wagon turned out from ROH in Jan 19 is July '20, the BMBC fitted to the wagon should also have its overhauling due date is July'20 ± 3 months.
- v) All ROH depots must maintain a record of each wagon, that come for ROH duly indicating the overhauling due date of the BMBC with which the wagons have been turned out. This record shall be checked by all inspecting officers during their inspections.
- vi) POH shops and ROH depots must ensure that breather valve with wire mesh filter is fitted with before the wagons are turned out.

Railways may take necessary action to ensure immediate implementation of the above action plan.


(A.K. AGARWAL)

Additional Member (Mech. Engg.)
Railway Board

CC:
PED/W, RDSO, Lucknow
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