

No. 2011/M(C)/137/4Wheels-II

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New Delhi, Dated 31.08.2022

PCME/KRCL

CRSEs
All Zonal Railways

Sub: Wheel disc crack in LHB coaches.

Recently IR has witnessed two crack cases of wheel disc in LHB coaches. The details of these wheel discs are as below:

Sr. No.	Coach No.	Train No.	Depot	Wheel disc particulars
1	182899/NWR LWLRRM	20481 (BGKT-TPJ)	Jodhpur	KLW-0421-0081-211130
2	WR 088530/C LWLRRM	19251 (SMNH-Okha)	MMCT	KLW-0421-00066-211130

In view of the above it is advised to take following care while pit line examination of any rake:

- Wheel discs of entire LHB/ICF rake should be checked thoroughly during pit line examinations/D-II/D-III schedules for any crack or any other wheel defects.
- In case of any doubt the suspected crack should be checked through Dye-penetration test (DPT)/Eddy current array (ECA) testing technique.
- The details of wheel disc should also be checked for Coaches of LHB rakes and coaches having wheel disc/discs of KLW make belonging to heat lot 211130, should be immediately detached from train service. The coach should be put back in services only after changing the wheel set.
- Maintenance depots are further advised to carry out visual examination of wheel disc thoroughly while putting trolley in coach during IOH/SS-I schedules. The details of wheel disc should also be checked thoroughly.

The concerned staff and officials should be counseled adequately to take care of above during pit line examinations and other schedules.

The matter may please be taken as **Most Urgent**.

(Signature) 31/08/2022
(सुमन कुमार तांती)
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