



भारत सरकार Government of India
रेल मंत्रालय Ministry of Railways
रेलवे बोर्ड Railway Board



(E-File No. -3330107)

New Delhi, Date: 03.07.2023

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

General Managers
All Zonal Railways

Director General/RDSO
Lucknow

Sub: Wheel disc crack in LHB Coaches.

Ref: (i) RDSO letter No. MC/WA/Failure dated 25.01.2023

(ii) RDSO letter No. MC/WA/Failure dated 11.05.2023

A case of wheel disc crack has been observed in coach no. 193746/CR/LWSCN of train no. 11062 JYG-LTT Express on 02.07.2023 at BNR/SEE division in ECR.

The details of the stamping particulars of the wheel are as below:

- i. Stamping Particular -DP -06/17-32195-17/344
- ii. Wheel Dia. - 876 mm approx.
- iii. Wheel disc heat no. - 32195

It is learnt that 30 wheel discs of above lot have been received at MCF and have been dispatched to Central Railways for which details are enclosed as **Annexure I**.

PCME/CR is accordingly advised to get all these 30 wheel discs identified and to get these removed from coaches at first instances. All these 30 wheel discs should be thoroughly checked under guidance of RDSO.

RDSO is further advised to issue detailed guidelines to check these wheel discs to avoid recurrence of such incidence in any of the suspected wheel discs.

Furthermore, detailed guidelines to check wheel discs through UST method have been issued vide letter under references above. In this regard RDSO is advised to issue detailed guidelines for checking rim and tread of wheel discs of all makes in workshop as mandatory steps, whenever wheels/axles are sent to workshops.

Zonal Railways are accordingly advised to ensure availability of all necessary M&P and tools including provision of UST probes on urgent basis to facilitate above testing of wheel discs.

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


(रवि जैन)

कार्य. निदेशक / यांत्रिक इंजी./कोचिंग
रेलवे बोर्ड

C/-PCMEs all Zonal Railways, PED/RS/RDSO, ED/Carriage/RDSO and ED/M&C/RDSO for kind information and necessary action please.

-AM/RS for kind information and necessary action please.

Status of Durgapur Steel plan wheel discs

Sr. No	wheel Disc No.	Coach No. Turned out from MCF	Present Coach No.	Date of detachment of wheel	Date of examination of wheel	Remarks
1	DP 06-17 32193-17-344	CR-196235				
2	DP 06-17 32232-17-344					
3	DP 06-17 32194-17-344					
4	DP 06-17 32163-17-344					
5	DP 06-17 32178-17-344					
6	DP 06-17 32172-17-344					
7	DP 06-17 32207-17-344					
8	DP 06-17 32195-17-344					
9	DP 06-17 32272-17-344	CR-196236				
10	DP 06-17 32200-17-344					
11	DP 06-17 32208-17-344					
12	DP 06-17 32219-17-344					
13	DP 06-17 32167-17-344					
14	DP 06-17 32162-17-344					
15	DP 06-17 32213-17-344					
16	DP 06-17 32254-17-344					
17	DP 06-17 32190-17-344	CR-196237				
18	DP 06-17 32170-17-344					
19	DP 06-17 32199-17-344					
20	DP 06-17 32192-17-344					
21	DP 06-17 32161-17-344					
22	DP 06-17 32188-17-344					
23	DP 06-17 32191-17-344	CR-196279				
24	DP 06-17 32214-17-344					
25	DP 06-17 32165-17-344					
26	DP 06-17 32202-17-344					
27	DP 06-17 32197-17-344					
28	DP 06-17 32271-17-344					
29	DP 06-17 32189-17-344					
30	DP 06-17 32198-17-344					