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

रेल भवन, नई दिल्ली- 110001, तिथि
No. 2017/M(N)/951/32 Rail Bhavan, New Delhi-110001, **Dated 20.08.2019**

P.E.D. (Wagon)
R.D.S.O.
Lucknow

Sub: Defects in Centre sill, knee plate & Sole bar cracks in BRN 22.9 Wagons
Ref: SECR's letter No. Mech/HQ/008/035/2348 dt.07.8.2019

. . .

Certain newly manufactured BRN 22.9 wagons have been coming with above referred repairs, which need to be attended to. Necessary STR/WMI may be issued for repair procedure for undertaking such repairs as has been brought out by SECR (copy of letter is enclosed).

Railways may also ensure that such repairs whenever arising within the warranty period should invariably be undertaken at the cost of the manufacturer of the wagons. In case the wagon manufacturer does not turn out for undertaking such repairs, the repairs should be undertaken at Railway cost and necessary advice be issued to concerned Finance for recovery of the cost of such repairs from the concerned wagon manufacturers pending bills. This should ensure that wagons requiring such repairs are made available for traffic at the earliest.

D/A: as above

(AJAY NANDAN)
Exec. Director Mech. Engg. (Fr)
Railway Board

Copy to:
ED/QA (M), RDSO, LKO
PCMEs, All Indian Railways
} for kind information and necessary action please.

SN145

दक्षिण पूर्व मध्य रेलवे
SOUTH EAST CENTRAL RAILWAY
कार्यालय मुख्य यांत्रिक इंजीनियर, बिलासपुर (छ.ग.) 495004
फैक्स - 07752-410306, 247158

स.Mech/HQ/008/035/ 2348 दिनांक: 07.08.2019

E.D.M.E (Frt.)
Railway Board
New Delhi

Sub: Defects of center sill, knee plate & Sole bar cracks in BRN 22.9 wagons.

Ref: CME/Plg & WS/SECR/BSP's letter No.MECH/HQ/008/008/1830 dated 24.06.2019 (Copy enclosed).

* * * * *

Reference above, 08 BRN 22.9 wagons are available in WRS/Raipur for want of Centre sill & Knee plate joint repairing. The repairing of these wagons is delayed due to non-availability of "STR and repair procedure for undertaking Centre Sill, Knee plate & sole bar repairs on BRN 22.9 wagons".

RDSO has already been communicated vide this office letter under reference above for issuing "STR and repair procedure for undertaking Centre Sill, Knee plate & sole bar repairs on BRN 22.9 wagons" so that the wagons can be tackled departmentally in the workshop. So for no guidelines have been provided by RDSO in this regard.

You are, therefore, requested to look in to the matter and arrange to issue required STR and Repair procedure for BRN 22.9 wagons as mentioned above at the earliest please.

Encl: As above.

(P.S.khairkar)
Chief Rolling Stock Engineer(Frt.)
SECR/BSP

DC

O/C

SOUTH EAST CENTRAL RAILWAY
Bilaspur – 495 004 (C.G)

OFFICE OF THE
CHIEF MECHANICAL ENGINEER

64708
64711
64724

MECH/HQ/008/008/ 1830 Date: 24/06/2019

Executive Director (Wagon)
RDSO/LKO

Sub: Defective end/center sill, Knee plate & Sole bar cracks in BRN 22.9 wagons.
Ref : (i) This office letter No. MECH/HQ/008/008/1720 dtd.-15/05/2018.
(ii) CWM/ANPS/R's letter No. 11/03/2019 & 28/05/2019.

In reference above, 08 BRN 22.9 wagons have been received in WRS/R for 1st POH schedule. During pre inspection center sill, Knee plate & Sole bar found crack in wagons (Details enclosed as annexure).

As per Schedule of Technical Requirement and repair procedures are not [illegible] by RDSO, wagons are detaining for want of repairs in WRS/R.

In reference, it is requested to issue repair procedures/STR for undertaking repairs of sill, Knee plate & Sole bar cracks of such wagons departmentally in [illegible].

24/6/19
(J Digi)
CME/Plg. & WS
SECR

edw@rdso.railnet.gov.in
adewc.rdso@gmail.com
} Email sent
for [illegible]

Annexure

RDSO reported BRN 22.9 Wagons

[illegible]	TYPE	SHOP IN DATE	YEAR BUILD	R-DT	MAKE	Type of defect
[illegible]	[illegible]	01/03/2019	2013	04/19	BESCO	1. Central Girder (Centre sill) cracks both sides at the pocket 2. Side bar crack at one place
[illegible]	[illegible]	08/05/2019	2012	10/18	Braithwaite	1. Central Girder (Sill) cracks one side 2. Side bar crack at one side 3. Side bar crack at other side
[illegible]	[illegible]	08/07/2019	2012	11/19	Braithwaite	Central Girder (sill) crack
[illegible]	[illegible]	10/05/2019	2014	02/19	IWL	1. Bolster end center sill gusset inner side & O/S 2. Bolster gusset [illegible] 3. Side bar crack & weldin [illegible]
[illegible]	[illegible]	09/05/2019	2013	04/19	BESCO	Central Girder crack at pocket
[illegible]	[illegible]	08/05/2019	2012	10/18	IWL	1. Central Girder (Sill) crack & side bar weldin 2. Side bar crack & gusset weldin
[illegible]	[illegible]	16/07/2019	2013	05/19	BESCO	Central Girder (Sill) Crack & Side bar crack at one place
[illegible]	[illegible]	22/06/2019	2012	09/18	IWL	Central Girder (Centre sill) crack both side at the pocket