

I/52191/2023



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Government of India - Ministry of Railways
Research Designs & Standards Organisation
Lucknow – 226011

No. : MW/BOXNHL

Dated : 15/12/2023

EDME/Freight**Railway Board, New Delhi****Sub:** Provision of three suspension straps for securing of Auxiliary Air Reservoir.**Ref:** (i) This office letter of even no. dtd. October 04, 2023.

(ii) This office letter of even no. dtd. 02.05.2017.

(iii) Railway Board's letter no. 2018/M(N)/951/23 dated: 05.09.2023.

Vide ref. (i) above, it was intimated that WMI - 001-2017 (Rev-1) should be followed for inspection, repair & maintenance of Auxiliary Air Reservoir for all types of wagons.

Further, it was also informed that provision of additional (3rd) suspension strap for securing of Auxiliary Air Reservoir is being reviewed and types of wagons where this modification is mandatory shall be advised in due course.

Accordingly, all wagon designs have been reviewed and types of wagons in which provision of this additional suspension strap (3rd) is mandatory and corresponding drawing for the same are as under:

S.No.	Wagon Type	RDSO Drg. Number
1.	BOST/ BOSTHS/ BOSTHSM2	WD-00012-S-04
2.	BOSTHSM3	WD-09052-S-53
3.	BOXNR/BOXNRHS/BOXNRM2	WD-07001-S-04
4.	BRN22.9M1(UMBS)	WD-23036-S-04
5.	BFNSM22.9/BFNSM1 (UMBS)	WD-23077-S-04
6.	BVCM	WD-17039-S-04
7.	BTALNM"VARIANT –B"/ BTALNM1	WD-23101-S-01
8.	BTPGLN"VARIANT –A"	WD-93047-S-53
9.	BTPGLN"VARIANT –B"	WD-09051-S-04
10.	BOXNHL-2D(Design- I) with BMBS	WD-22093-S-04 alt 01
11.	BOXNHL-2D(Design- I) with u/f mounted(conventional) brake	WD-08008-S-04 alt 04
12.	BOXN and its variant	WD-80007-S-04 alt 21
13.	BCFCM/BCFCM1	WD-15014-S-04 alt 07
14.	BOY/BOYEL	WD-09061-S-04 alt 02
15.	BOXNHA/BOXNHAM	WD-98015-S-04 alt 03
16.	BOXNS	WD-14014-S-03 alt 03
17.	BCN and its variant	WD-84014-S-03 alt 07
18.	BCNA and its variant	WD-90030-S-53 alt 06
19.	BCNAHSM1 (Design-A,B,C)	WD-09056-S-03 alt 02
20.	BCNAHSM1 (Design-D)	WD-17029-S-02 alt 04

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S.No.	Wagon Type	RDSO Drg. Number
21.	BCNHL (Design-A)	WD-06076-S-04 alt 05
22.	BCNHL (Design-B)	WD-06076-S-04 alt 05
23.	BCNHL (Design-C)	WD-11012-S-02 alt 01
24.	BCNHL (Design-D)	WD-10068-S-04 alt 01
25.	BCNHL (Design-E)	WD-11054-S-04 alt 02
26.	BCNHL (Design-G)	WD-15003-S-02 alt 02
27.	BRSTN	WD-02054-S-16
28.	BCACBM	WD-11013-S-22
29.	BOMN	WD-02051-S-63
30.	FMP	WD-19066-S-16
31.	ACT1	WD-22073-S-19
32.	BCDS	WD-20040-S-15
33.	BLC/BLCM (A-Car)	CONTR-9405-S-4
34.	BLC/BLCM (A-Car)	CONTR-9405-S-6A
35.	BLC/BLCM (B-Car)	CONTR-9406-S-4
36.	BLCS (A-Car)	WD-15011-S-04
37.	BLCS (A-Car)	WD-15011-S-07
38.	BLCS (B-Car)	WD-15012-S-04
39.	BLSS (A-Car)	WD-22061-S-05
40.	BLSS (B-Car)	WD-22062-S-05
41.	CMP	WD-23016-S-06
42.	BOBSN	WD-94035-S-02
43.	BOBSN	WD-94035-S-03
44.	BOBSN	WD-94035-S-04
45.	BOBSN	WD-94035-S-07
46.	BOBSN	WD-94035-S-12
47.	BOBSN	WD-94035-S-14
48.	BOBSN (BMBS)	WD-12027-S-03
49.	BOBSN (BMBS)	WD-12027-S-04
50.	BOBSN (BMBS)	WD-12027-S-07
51.	BOBSN (BMBS)	WD-12027-S-14
52.	BOBSNM1	WD-17033-S-01
53.	BOBSNM1	WD-17033-S-02
54.	BOBYN	WD-96021-S-11
55.	BOBYN	WD-96021-S-13
NB: All above drawings are available in record section of Wagon Dte. RDSO		

It is requested that all Wagon builders and Zonal Railways may be advised to undertake fitment of additional suspension strap (3rd) as per following:

A. All new wagons with cut in date of 01.02.24.

B. All Zonal Railways during POH of wagon. Board may also consider making this a neutral rejectable item in POH in due course of time.

DA: Nil

(Ajit Kumar Singh)
Executive Director Std. Wagon