

भारत सरकार - रेल मंत्रालय अनुसंधान अभिकल्प और मानक संगठन लखनऊ - 226 011 EPBX (0522) 2451200 Fax (0522) 2458500 Government of India-Ministry of Railways Research Designs & Standards Organisation Lucknow - 226 011

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Date: As Signed

No. SV.FIAT (SC)

PCMEs, Indian Railways.

Sub.: List of LHB coaches with transportation code

Reference has been received from time to time regarding clarification on transportation code of various type of coaches whether same are approved with oscillation trial or dispense with as a derived stock. These details are frequently required in Railways for planning of Route Proving Run (RPR) and Confirmatory Oscillograph Car Run (COCR).

Accordingly a consolidated list of all transportation code of LHB coaches have been prepared and attached at Annexure-I for ready reference. PU's are requested to ensure following of latest transportation code in manufacture of new coaches.

This is for your kind information and necessary action please.

DA: Annexure-I.

(A. K. Singh)
Executive Director (Standard)/Carriage

20.06.2025

Copy to:

- 1. EDME/Chg., Railway Board, New Delhi
- 2. GM/CRIS, New Delhi

List of LHB Coaches

S.No.	Variants of coaches	Coaches type	Description of coaches	Transportation code	Non - Dispensed /Dispensed	Present code for manufacturing new coaches
1.	1.	AC Chair cars	LHB AC EOG Chair car fitted with 120 kN air spring	LWSCZAC2	Dispensed	Yes
2.			LHB AC EOG Chair car fitted with coil spring	LWSCZAC	Non dispensed	No
3.	2.	AC Exe. Chair cars	AC - I CC (Exe) fitted with 120 kN air spring	LWFCZAC2	Dispensed	Yes
4.			AC - I CC (Exe) fitted with coil spring	LWFCZAC	Dispensed	No
5.	3.	Ist AC	LHB AC First Class Sleeper Coach fitted with 120 kN air spring	LWFAC2	Dispensed	Yes
6.			LHB AC First Class Sleeper Coach with coil spring	LWFAC	Dispensed	No
7.	4.	2 nd AC	LHB AC-2 Tier (EOG) fitted with 120 kN air spring	LWACCW2	Non dispensed	Yes
8.			LHB AC-2 Tier (EOG) fitted with Coil spring	LWACCW	Non dispensed	No
9.	5.	Ist cum 2 nd AC	AC First cum AC-2 Tier fitted with 120 kN air spring	LWFCWACA	Dispensed	Yes
10.			AC First cum AC-2 Tier fitted with coil spring	LWFCWAC	Dispensed	No
11.	6.	3 rd AC	LHB AC-3 Tier Economy coach fitted with 160 kN air spring	LWACCNE	Non dispensed	Yes
12.			LHB EOG AC-3 Tier coach fitted with 160 kN air spring	LWACCNAA	Non dispensed	Yes
13.			AC 3-tier Sleeper Coach fitted with coil spring	LWACCN	Non dispensed	No
14.			LHB EOG AC-3 Tier coach fitted with 120 kN air spring	LWACCN2	Non dispensed	No
15.	7.	LHB AC GS	LHB AC GS coach fitted with 160 kN air spring	LWSACAA	Non dispensed	Railway Board Sanction Awaited
16.	8.	Non AC Chair Car coaches	LHB Non AC Second class Chair Car fited with 160 kN air spring	LWSCZAA	Dispensed	Yes
17.			LHB Non AC Second class Chair Car with coil spring	LWSCZ	Dispensed	No
18.			LHB Non AC Second class Chair Car fitted with 140 kN air spring	LWSCZA	Dispensed	No
19.	9.	Non AC Second Class GS coaches	Second class LHB Non AC GS coach fitted with 160kN air spring	LS-5A	Non dispensed	Yes
20.			Second class non AC unreserved coach fitted with 140 kN air spring	LWS	Dispensed	No
21.			Second class Non AC GS coach fitted with 140 KN air spring	LS5	Non dispensed	No
22.	10.		Three Tier Sleeper Coach fitted with 160 kN air spring	LWSCNAA	Dispensed	Yes
23.			Three Tier Sleeper Coach fitted with coil spring (99 berth)	LWSCN	Dispensed	No

24.		Non AC	Three Tier Sleeper Coach fitted with coil spring (100 berth)	LWSCN1	Dispensed	No
25.		sleeper	Three Tier Sleeper coaches fitted with 140 kN air spring	LWSCNA	Dispensed	No
26.	11.	Power Car	LHB Generator Car fitted with 160 kN air spring	LWLRRMAA	Non dispensed	Yes
27.			LHB AC EOG/HOG compliant Brake, luggage cum generator car (with on board single 750kVA DA set) with compartment for Divyangjan passengers fitted with 160 kN air spring	LWLRRMDAC	Non dispensed	Railway Board Sanction Awaited
28.		100	LHB Non AC EOG / HOG compliant Brake, Luggage cum Generator Van coach (with on board 500 KVA DA set) with compartment for Divyangjan passengers fitted with 140 kN Air Spring	LWLRRMD	Dispensed	Yes
29.			LHB Generator Car fitted with coil spring	LWLRRM	Non dispensed	No
30.			Generator Car fitted with 120 kN air spring	LWLRRM2	Non dispensed	No
31.			LHB SLR coach fitted with underslung DG set and secondary stage on FIAT Bogies fitted with 140kN air spring	LWLRRMU	Non dispensed	No
32.			Second class cum Luggage & Brake van with compartment for PWD (Passenger With Physically disabled) fitted with underslung DG set fitted with 120 kN air spring	LDSLR	Non dispensed	No
33.			LHB Power car with underslung DG set having compartment for Luggage, Second class unreserved passengers & Disabled Passenger fitted with 140 kN air spring	LDSLRA	Dispensed	No
34.	12.	Parcel Van	High capacity motor cum parcel van with end loading doors (rear opening) fitted with 140 kN air spring	LVPHR	Dispensed	Yes
35.			Treasury Van on LHB platform fitted with 140 kN air spring	LTV	Dispensed	Yes
36.			High capacity parcel van fitted with 140 kN air spring	LVPH	Non dispensed	No
37.	13.	Vistadom	AC Vista dome Dining car fitted with 120 kN air spring	LWCTDAC	Dispensed	Yes
38.	10.	coach	AC Vista dome coach fitted with 160 kN air spring	LWCTZAA	Non dispensed	Yes
39.			AC Vista dome coach fitted with 120 kN air spring	LWCTZAC	Non dispensed	No
40.	14.	Second Class Cum	Second Class Cum Luggage & Brake Van fitted with 160 kN air spring	LSLRDAA	Dispensed	Yes
41.		Luggage & Brake Van	Second Class Cum Luggage & Brake Van fitted with 140 kN air spring	LSLRD	Dispensed	No
42.	15.	Push Pull coaches	LHB Non AC second class sleeper coach (Push pull) fitted with 160kN air spring	LWSCNPP	Dispensed	Yes

43.			LHB Non AC second class GS coach(Push pull) fitted with 160kN air spring	LWSPP	Dispensed	Yes
44.			LHB Non AC second class cum luggage &brake van with compartment of Divyangjan fitted with 160kN air spring	LSLRDPP	Dispensed	Yes
45.		Him III	LHB Non AC Pantry car (Push pull) fitted with 160kN air spring	LWCBPP	Dispensed	Yes
46.	16.	Inspection Car	LHB EOG Air Conditioned Inspection Carriage- Administrative coach fitted with 120 kN air spring	LRAAC	Dispensed	Yes
47.			AC Track recording car	LRZAC	Dispensed	Yes
48.			Office on wheels Car-I fitted with 120 kN air spring	LRAACOW1	Dispensed	Yes
49.			Office cum meeting Car fitted with 120 kN air spring	LRAACOM	Dispensed	Yes
50.			Office on wheels Car-II fitted with 120 kN air spring	LRAACOW2	Dispensed	Yes
51.			BG EOG AC Observation Car LHB variant coach fitted with FIAT bogie	LACOC	Dispensed	Yes
52.			EOG AC Oscillograph Car LHB variant coach	LWOGCAR	Dispensed	Yes
53.	17.	Pantry car	AC Hot Buffet Car fitted with 160 kN air spring	LWCBACAA	Non dispensed	Railway Board Sanction Awaited
54.			AC Hot Buffet Car fitted with 120 kN air spring	LWCBAC2	Non dispensed	Yes
55.			LHB EOG AC Pantry Cum Dining Car of Deccan Queen fitted with 120 kN air spring	LWCBACDQ	Dispensed	Yes
56.			Hot Buffet Car fitted with coil spring	LWCBAC	Non dispensed	No
57.	18.	Double Decker	Double Decker AC Chair car cum Parcel van fitted with 160 kN air spring	LWCZDACAA	Non dispensed	Yes
58.			Double Decker AC Chair car cum Parcel van fitted with 160 kN air spring	LWCZDACP	Non dispensed	Railway Board Sanction Awaited
59.			Double Decker Chair car fitted with 120 KN air spring	LWSCZDAC	Non dispensed	No
60.			Double Decker Chair car fitted with 120 KN air spring	LWSCZDAC1	Non dispensed	No