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No. MC/LHB/Brake

Date: 25.07.2019

Principal Chief Mechanical Engineers,

1. Central Railway, Chhatrapati Shivaji Terminus, Mumbai - 400 001	2. East Coast Railway, Chandrasekharpur, Bhubaneswar - 751 016
3. Eastern Railway, Fairlie Place, Kolkata - 700 001	4. North Central Railway, Allahabad - 211 001
5. Northern Railway, Baroda House, New Delhi - 110 001	6. North Western Railway, Jaipur - 302 006
7. Southern Railway, Park Town, Chennai - 600 003	8. West Central Railway, Jabalpur - 482 008
9. South Central Railway, Rail Nilayam, Secunderabad - 500 071	10. South Western Railway, Hubli - 580 023
11. South Eastern Railway, Garden Reach, Kolkata - 700 043	12. South East Central Railway, Bilaspur - 495 004
13. North Eastern Railway, Gorakhpur - 273 001	14. Integral Coach Factory, Chennai - 600 038
15. Western Railway, Churchgate, Mumbai - 400 020	16. Rail Coach Factory, Hussainpur, Kapurthala, Punjab - 144 602
17. Northeast Frontier Railway, Maligaon, Guwahati - 781 011	18. Modern Coach Factory, Raebareli, Lalganj - 229206
19. East Central Railway, Hajipur - 844 101	20. Konkan Railway Corp. Ltd. Corporate office, Belapur Bhawan, Nawi, Mumbai-400 614

Sub: Standardization for numbering of WSP speed sensors in LHB Coaches.

Ref: AM(ME)/RB inspection note no. 2019/AM(ME)/AK/Insp. Note/11 dated 07.05.2019

Vide Item no.7 of AM(ME)/RB inspection at SBC Coaching Depot, it was mentioned that "Non-Standardization of the speed sensor number of WSP system for different variant of coaches is resulting in lot of confusion to the maintenance staff. Standardization should be done immediately. So as to match with the conventional system of wheel numbering."

The matter was discussed with LHB brake system suppliers and it was confirmed by all brake system suppliers that the numbering for axles & speed sensors for examining WSP faults or otherwise is same for all existing LHB brake system suppliers. Standardized method for numbering of axles & speed sensors for WSP system is enclosed as Annexure-A for ready reference.

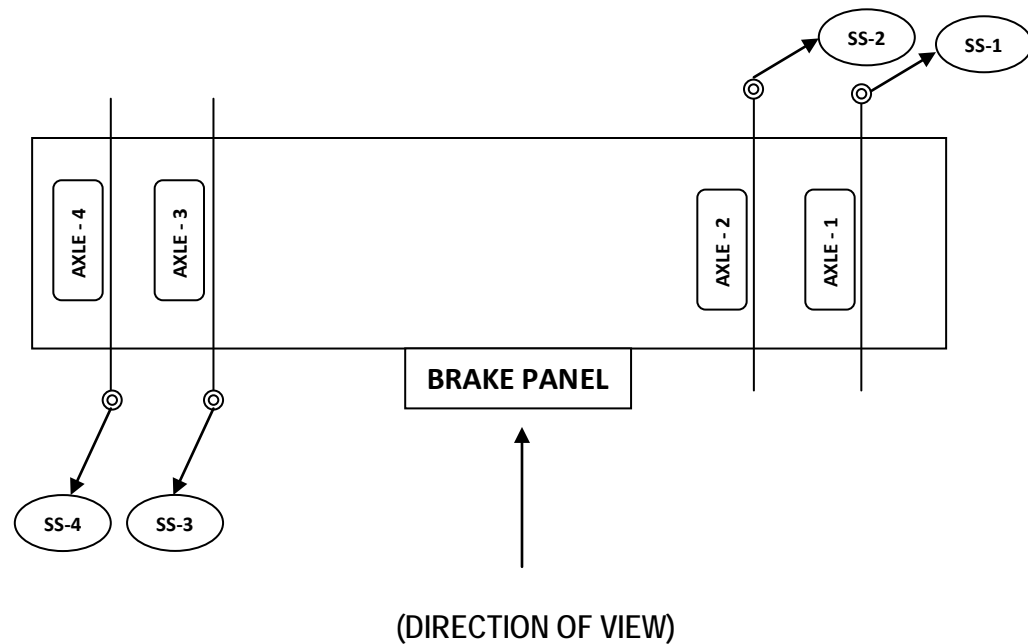
This is for kind information please.

DA: Nil


(Vivek Acharya)
Director /Carriage
for Director General/Carriage

Copy to: For kind information please,

DME (Coaching), Railway Board, Rail Bhawan, New Delhi- 110 001

AXLE & SPEED SENSORS NUMBERING PATTERN IN LHB COACHES**DESCRIPTION OF METHOD FOR NUMBERING:**

Stand in front of the LHB Brake Panel, start counting from extreme right side till extreme left side from 1 to 4 as illustrated above.

Note:-

- SS stands for Speed Sensor.
- The locations of Brake Panel & Speed Sensors shown in above figure are indicative and may vary from coach to coach.