RAIL COACH FACTORY, KAPURTHALA

(Coach Alteration Instruction No. CAI/RCF/MECH/LHB/093)

MD46111 Date: 21.01.2025

1. Description:

Modification Drawing/ Instructions for shifting of Electro Pneumatic Pressurized Flushing System (EPPFS) unit from underslung to onboard and fixing of attachment wall for Electrical cubical side Lavatories for NON-AC LHB type coaches.

2. Reference:

i) RDSO Letter No: MC/CB/LF/Anaerobic dated 0710.2024.

3. Drawing No:

Drawing No	Description
*MI008177	Mounting of EPPFS and Control Panel on Electrical Cubical Side
	for NON-AC LHB Type Coaches
MI008166	Attachment Wall Mounting (RH) on Electrical-cubical side
MI008167	Attachment Wall (RH) on Electrical-cubical side for LHB coaches
MI008149	Attachment Wall Mounting (LH) on Electrical-cubical side
MI008154	Attachment Wall (LH) on Electrical-cubical side for LHB coaches

^{*} In the given drawing, EPPFS unit is mounted on Right Side Lavatory. For coaches with mounting on Left Side Lavatory, Mirror of this drawing will be used.

- **4. Reason for alteration:** Vide Ref (i) Railway Board instructed to shift the EPPFS unit from underslung to onboard for Electrical Cubical Side Lavatories.
- **5. Coach type:** LHB NON-AC Type Coaches
- **6. To be carried out:** IOH/POH/Sick Line or immediately.

7. Special Instructions:

- 1. Studs (M8x30), for the mounting of EPPFS and its control panel shall be provided in the module as per the above given drawing (Drg No. MI008177).
- 2. Fixing angles in attachment shall be provided according to the above drawings of attachment wall (Drg No- MI008166, MI008167, MI008149 & MI008154).

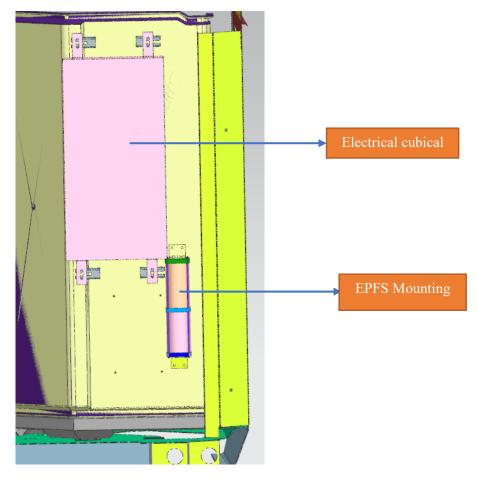
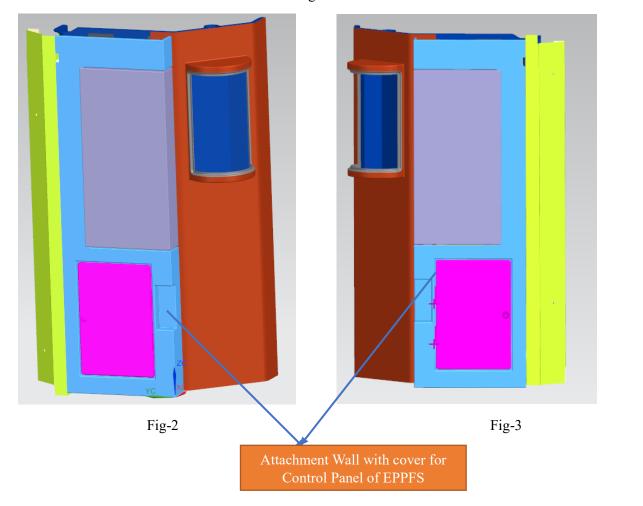


Fig-1



8. Enclosure: Drg No. MI008177, MI008166, MI008167, MI008149 & MI008154

For General Manager (Mech.)

Copy to:

All Principal Chief Mechanical Engineers of IR All Chief workshop Engineers of IR

Principal Chief Mechanical Engineers:

- 1. Central Railway, Mumbai CST-400 001
- 2. W. Railway Churchgate, Mumbai 400 020
- 3. Northern Railway, Baroda House, New Delhi- 110 001
- 4. N.E. Railway Gorakhpur., Gorakhpur-273 001
- 5. N.F. Railway Maligaon, Guwahati- 781 011
- **6.** S. Railway, Park Town, Chennai- 600 003
- 7. S. C. Railway, Rail Nilayam, Secunderabad- 500 371
- 8. S. E. Railway, Garden Reach, Kolkata-700 043
- **9.** Eastern Railway, Fairlie Place, Kolkata-700 001
- **10.** E. Coast. Railway, Bhubhaneswar- 751 016
- 11. North Central Railway, Allahabad 211 001
- 12. North West Railway, Jaipur 302 001
- 13. S. E. Central Railway, Bilaspur- 495 004
- **14.** S. W. Railway, Hubli 580 023
- 15. West Central Railway, Jabalpur- 482 001
- **16.** East Central Railway, Hazipur- 844 101

Chief Works Engineer:

- 1. Central Railway, Matunga, Mumbai- 400 019
- 2. Bhopal, West Central Railway Nishatpura, MP-462 001
- 3. Lilluah, Eastern Railway, Howrah- 711 204
- 4. Alambagh, Northern Railway, Lucknow- 226 005
- **5.** Jagadhari, Northern Railway, 135 003
- **6.** Gorakhpur N. E. Railway- 273 001
- 7. New Bongaigaon N. East Frontier Railway- 783 381
- **8.** Perambur, Southern Railway, Chennai- 600 023
- 9. Golden Rock, Southern Railway, Trichy- 620 004
- **10.** Ashokpuram, Southern Railway, Mysore South- 570 008
- 11. Lallagudda, S. C. Railway Secunderabad- 500 017
- 12. Hubli, South Western Railway- 580 020
- **13.** Tirupati ,S. C. Railway 517 506
- **14.** Mancheswar, East Coast Railway, Bhubhaneswar- 751 017
- **15.** Kharagpur, S. E. Railway- 721 301

- 16. Lower Parel, N.M.Joshi Marg, Western Railway, Mumbai- 400 013
- 17. Western Railway, Ajmer, Rajasthan
- 18. North East Frontier Railway, Dibrugarh, Assam-786 001

Copy to:

DG/Carriage, RDSO, Manak Nagar, Lucknow- 226 011 EDME (Coaching), Railway Board, New Delhi-110 001 EDME (W), (Coaching), Railway Board New Delhi-110 001

