



EAST CENTRAL RAILWAY

Office of the
Sr. DEE/MEMU/JAJ
Date- 15.11.2024

L. No. 17/TRS/MEMU/JAJ/POH

Dy. CEE/W
KPA WORKSHOP
EASTERN RAILWAY

Sub: Defect / deficiency found during joint inspection of MEMU rake no. 188186+188004+188177+11TC received after POH by KPA workshop on date 15.11.24.

MEMU rake no. 188186+188004+188177+11TC was received after POH on date 15.11.24. IC₀ of this rake done on 15.11.24. Thereafter it is jointly checked with KPA official on date 15.11.2024. Defects & deficiencies recorded during IC₀ are detailed as below:

Sn.	Defects & Deficiencies found	IMAGE
1.	In MC 188177, the W1-side piston seal and Gaeco washer (make BOSCO) of WCO is defective.	
2.	In Mc no 188177 T5 aux. finger tips nut bolt are rusted.	

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Ashish Kr.
15-11-24

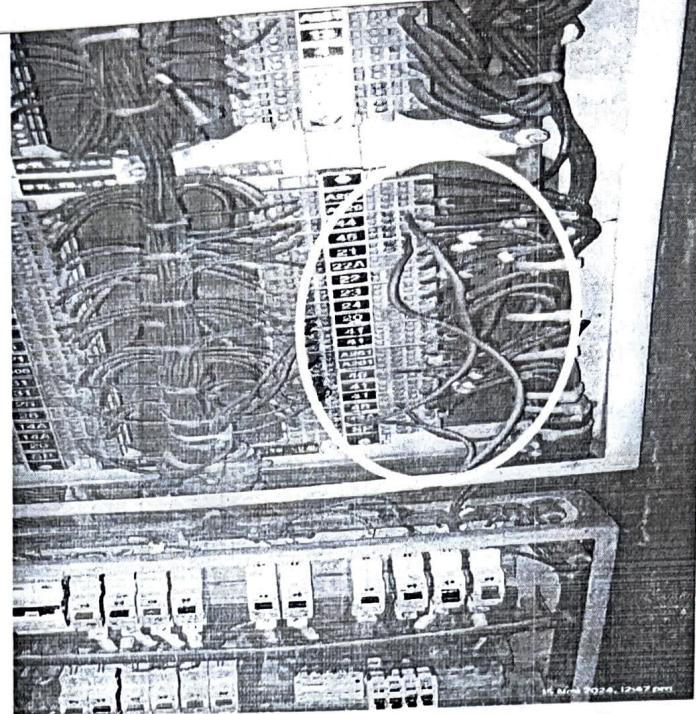
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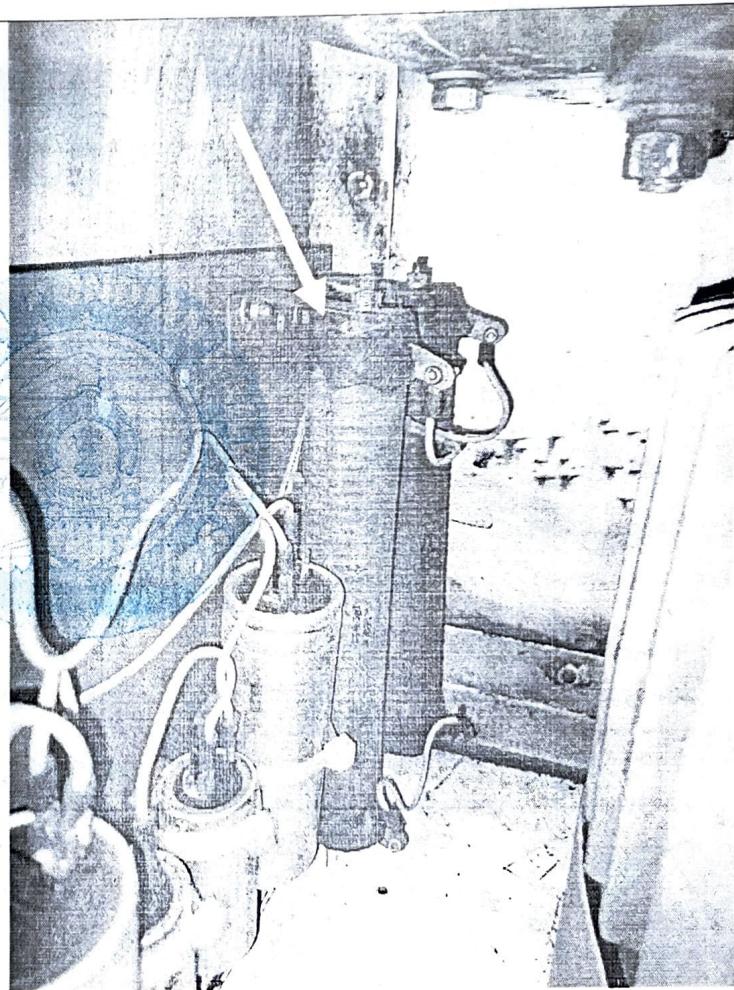
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3. 44 & 45 (Fan neutral) cable found shorted with extra wire in TC no.

188256



4. In MC 188177, M seal at resistance of damping CKT inside Rectifier box.



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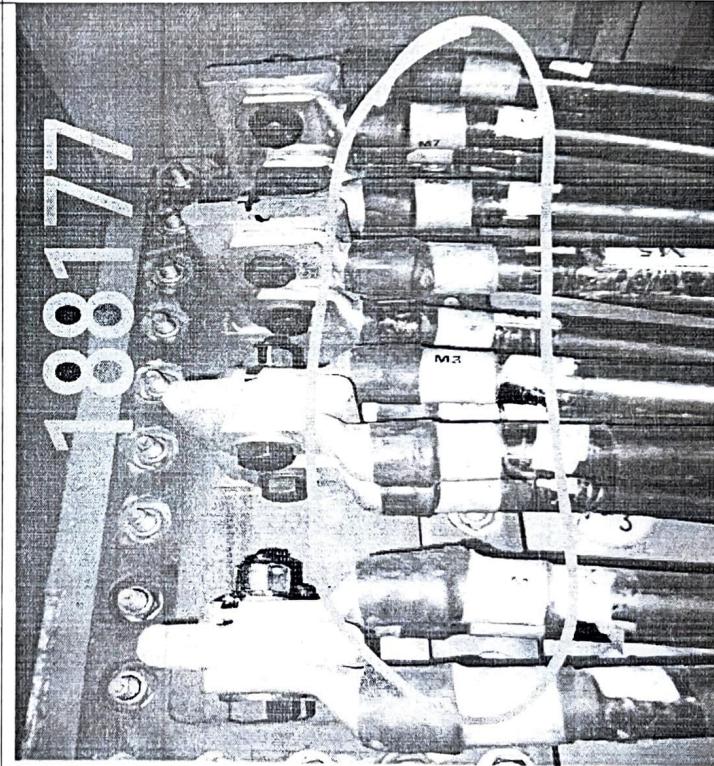
Ashish kr.
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P.C.U. Suresh 15-11-24

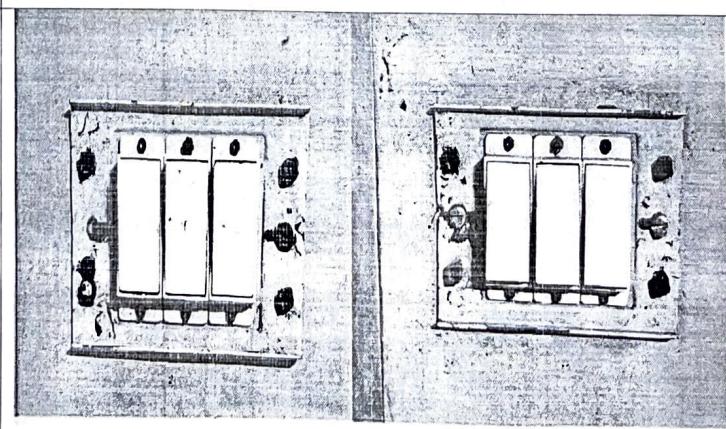
5. In MC no. 188186, 1st finger tips of M-1 is not operated freely.



6. In all MCs opaque type HSS are provided on TFP power cables inside JBs instead of transparent type.



7. In TC 188540, 188261, 188256 & most of coach's Modular cover over fan switch board are not provided.



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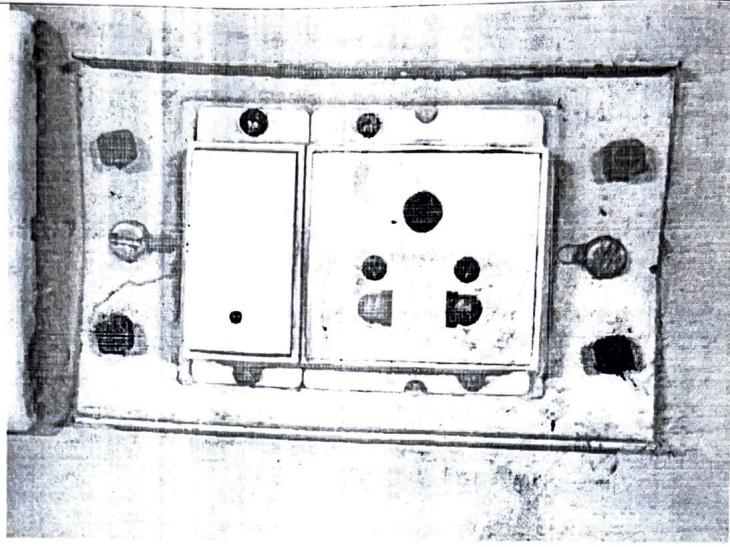
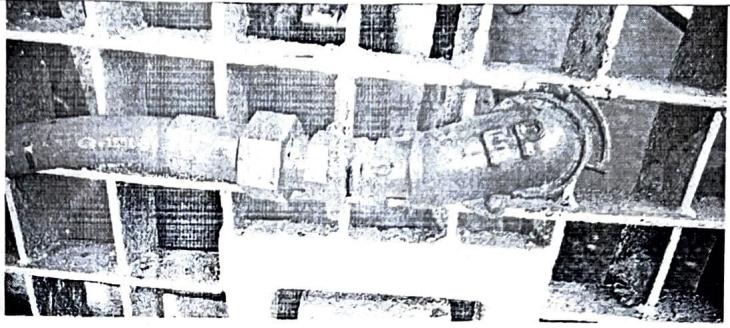
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Suresh
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8. In MC 188004, 02 nos. of charging socket are not working & Modular cover not provided .	
9. In MC 188186 & MC 188177, MR & BP loco hose pipe are fitted with welded palm in place of original palm.	
10. In MC 188177, in MCP breather found chocked with wooden piece and its oil regulating valve cap found deficient.	

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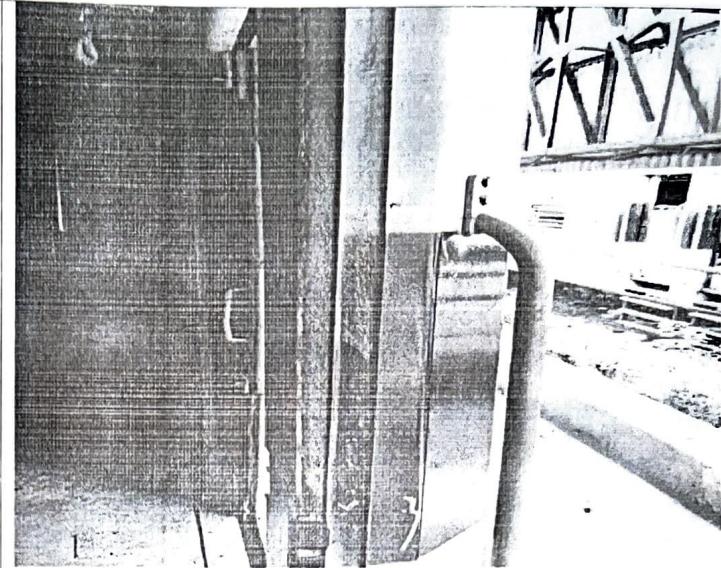
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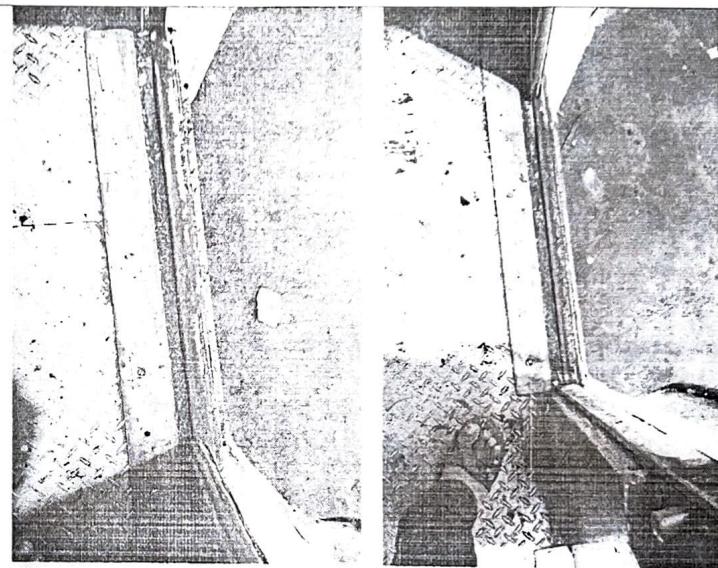
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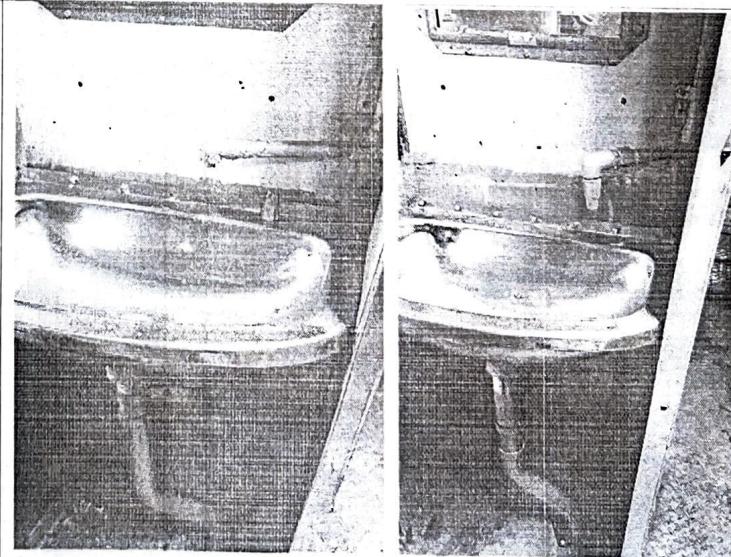
11. Sliding door gaskets found deficient in all TCs.



12. Bottom rail guard of sliding doors worn out in TC 188539.



13. Gravity cock defective in TC 188540 and leakage observed in from gravity cock in TC 188256.



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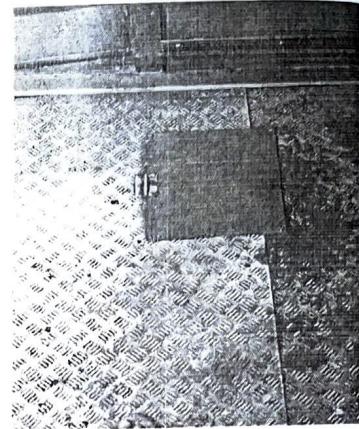
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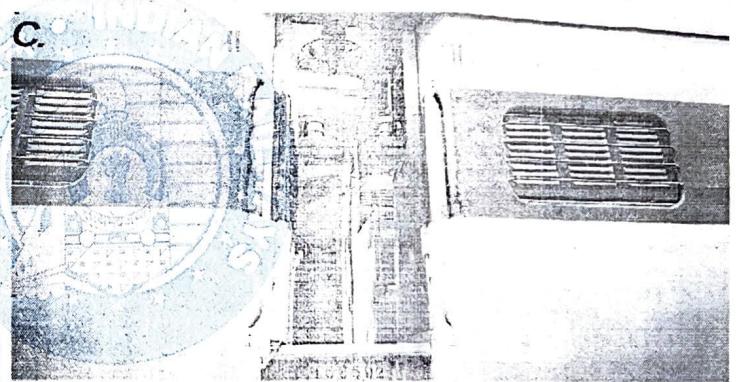
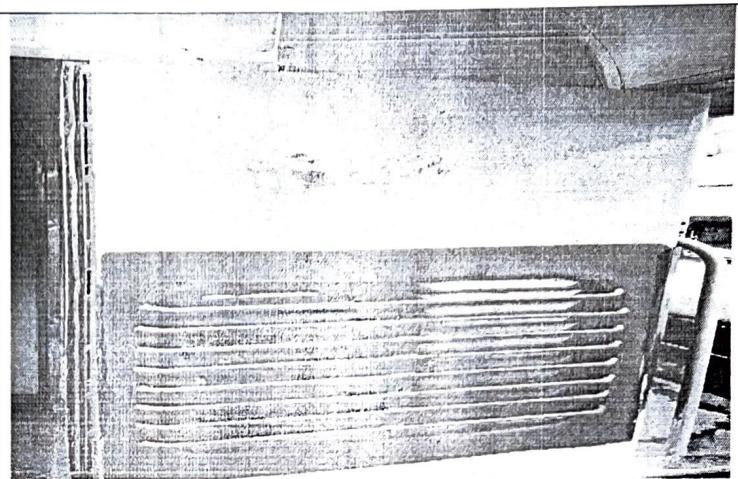
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14. Buff gear plates are rusty in TC 168592 and TC 188256.



15. Coach outer body painting and hinged door painting improperly done in TC 188539, 168592, 188540, 188256, 188541, and 188177.



16. Cattle guard painting not done in MC 188004.



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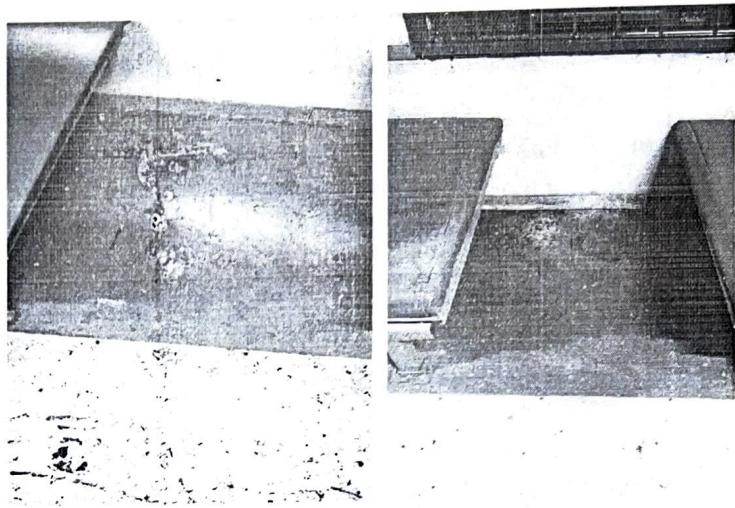
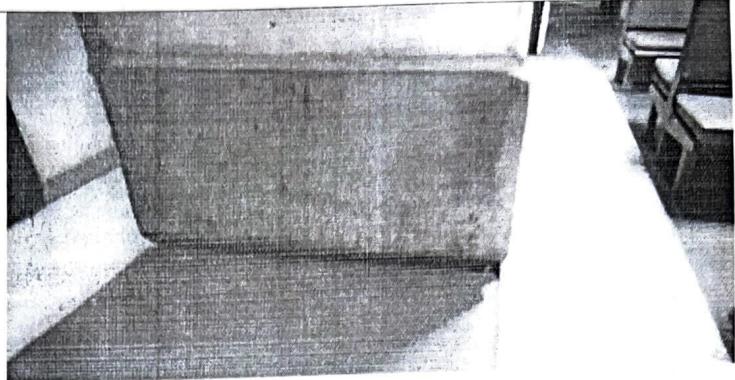
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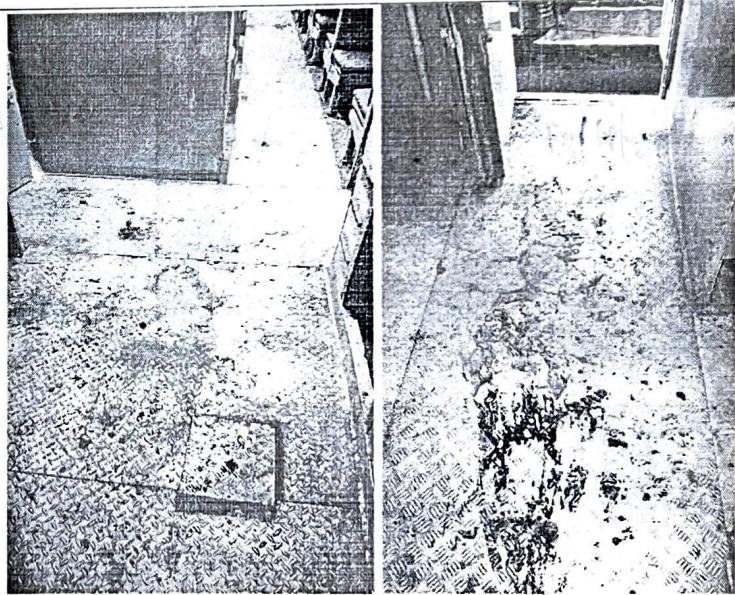
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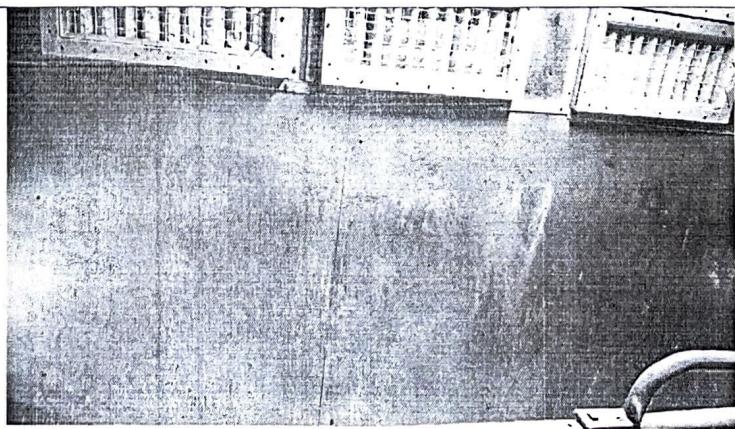
17. Passenger seats and floor mats are dirty in TC 188261; floor mat also dirty in MC 188004.



18. Coach floors, luggage racks, and steel plates inside all coaches found dirty throughout the entire rake.



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after
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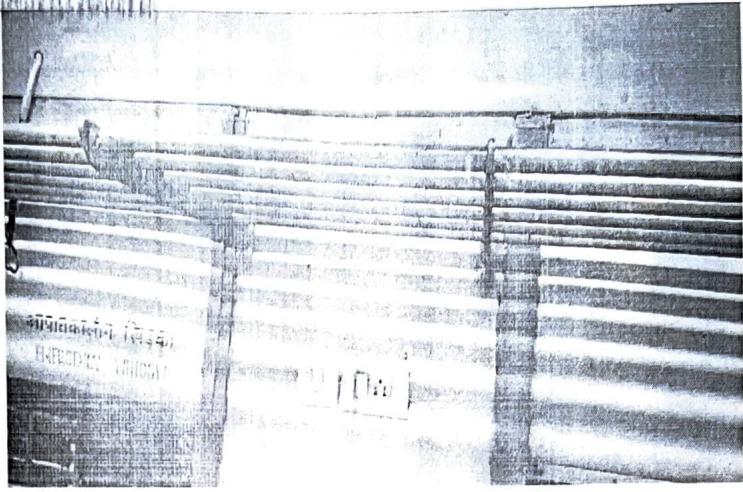
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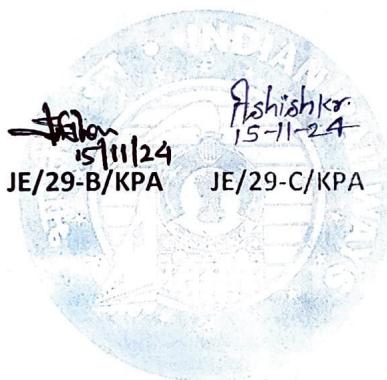


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| 20. | In MC 188177, modification of TFP pipe line & Aux. reservoir work for ease of power cable checking have been done & rest of the two MCs modification work have not been done. |
| 21. | In all coaches SS floor sheet are fitted instead of PVC sheet |

This is for your kind information and necessary action please.

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SSE/19/KPA

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SSE/ELEC

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SSE/B&B

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