



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

EAST CENTRAL RAILWAY

Office of the
Sr. DEE/MEMU/JAJ
Date- 05.11.2024

Dy. CEE/W
Eastern Railway
Kanchrapara

Sub: Non-Fitment of Transparent Heat Shrinkable Sleeves on Power Cables during POH.

It has come to our attention during recent inspections conducted as part of the IC₀ schedule at MEMU Shed, Jhajha, that the transparent heat shrinkable sleeves are not being consistently fitted on the power cables at the crimping points of lugs in the MEMU Motor Coaches (MCs) received from KPAW after undergoing Periodic Overhaul (POH).

Details of the last two rakes received from KPAW are as follows:

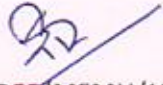
| SN | Motor Coach no. | Date of IC ₀ Inspection | Type of Heat shrinkable sleeve |
|----|-----------------|------------------------------------|--------------------------------|
| 1 | 188240 | 23.10.2024 | Opaque |
| 2 | 178384 | 23.10.2024 | Transparent |
| 3 | 188172 | 23.10.2024 | Opaque |
| 4 | 188157 | 23.10.2024 | Opaque |
| 5 | 189158 | 27.10.2024 | Opaque |
| 6 | 189159 | 27.10.2024 | Opaque |
| 7 | 038076 | 27.10.2024 | Transparent |
| 8 | 188524 | 27.10.2024 | Opaque |

The transparent heat shrinkable sleeves are a critical component for visual inspection of power cables. Hence it is requested to ensure the transparent heat shrinkable sleeves are fitted in all MCs during POH.

This is for your kind information & necessary action please.

Copy to:-

CESE/ECR/HJP : For kind information please.


Sr. DEE/MEMU/JAJ
E.C.RAILWAY, DNR