



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
DID (0522) 2450115
DID (0522) 2465310



No. SV.FIAT Spring

Dated: 06.03.2020

Principal Chief Mechanical Engineer,

1. Northern Railway, Baroda House, New Delhi-110 001
2. Western Railway, Churchgate, Mumbai-400020
3. Central Railway, CSTM, Mumbai - 400 001
4. Eastern Railway, Fairly Place, Kolkata- 700 001
5. Southern Railway, Park Town, Chennai - 600 003
6. North Frontier Railway, Maligaon, Guwahati- 781 001
7. North Eastern Railway, Gorakhpur-273 001
8. South Eastern Railway, Garden Reach, Kolkata-700 043
9. South Central Railway, Secunderabad-500 071
10. West Central Railway, Jabalpur-482 001
11. South East Central Railway, Bilaspur-495 004
12. South Western Railway, Hubli-580023
13. East Coast Railway, Railway Complex, Bhubaneswar-751 023
14. East Central Railway, Hajipur-844 101
15. North Western Railway, Jaipur-302 006
16. North Central Railway, Allahabad-211 001
17. Konkan Railway Corporation Ltd., Corporate Office, Belapur Bhawan, Navi Mumbai -400 614.

Sub: Fitment of bio-toilets in LHB Non AC Unreserved Second Class Coaches (LS-3) with coil springs in secondary suspension.

Ref: This office letter of even no. dated 02.03.2020.

In continuation to this office letter under reference and references from few Zonal Railways regarding thickness of TPU rings in the drawings enclosed with the referred letter, updated drawings for TPU rings to be provided in LS-3 coaches with coil springs in secondary suspension for fitment of bio-toilets are enclosed herewith.

DA: As above.

(Shobhit Pratap Singh)
Jt. Director/VDG/Carriage
for Executive Director/Carriage

Copy to:

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

[illegible]