

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No. 2004/CE-II/CS/1

New Delhi, dt. 22 .07.2004.

Principal Chief Engineers/Chief Engineers

CR, ER, ECR, ECoR, NR, NCR, NER, NFR, NWR, SR, SCR, SER, SECR, SWR, WR, WCR and Metro Railway/Kolkata.

**The General Manager (Const.), N.F.Railway, Guwahati.
The CAO/Const. All Indian Railways.
The CAO/Const., Metro Railway, Mumbai & Chennai.**

**Managing Director, Konkan Railway Corporation Ltd, Rail Bhawan, New Delhi.
Managing Director, IRCON, New Delhi.
Managing Director, RITES, New Delhi.
Managing Director, DMRC, N.B.C.C. Building, Pragati Vihar, New Delhi.
Managing Director, CONCOR, New Delhi.**

**The Chief Project Officer, DMRC, Pragati Vihar, New Delhi.
Director, IRICEN, Pune.
Director, IRIEEN, Nasik.
Director, IRISSET, Secunderabad.
Director, IRIMEE, Jamalpur.
Director, IRITM, Vill. Kanausi, Hardoi, Manik Nagar, Lucknow.
Director General, Railway Staff College, Vadodara.**

**FA & CAO, All Indian Railways.
The Director General (Track), RDSO/Alambagh, Lucknow.
Chief Commissioner of Railway Safety, Lucknow.**

**Genl. Secy., AIRF, Rail Bhavan.
Genl. Secy., NFIR, Rail Bhavan.
Genl. Secy., IRPOF, Rail Bhavan.
Genl. Secy., FROA, Rail Bhavan.
Genl. Secy., AIRPFA, Rail Bhavan.
Genl. Secy., DAI (Railways) Rail Bhawan, New Delhi.**

*Sub: Advance Correction Slip No.96 to the Indian Railways Permanent Way Manual -1986
para-607.*

Ministry of Railways (Railway Board) have decided that correction/addition as indicated in the enclosed Advance Correction Slip No. 96 dated 22.07.2004, to relevant para of the IRPWM, be made.

Receipt of this letter may please be acknowledged.

**(H.L. SUTHAR)
Director Civil Engg.(P),
Railway Board.**

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Copy to : CRB, ME, ML, MS, MM, MT, FC, Secretary.

AM(CE), AM(W), AM(Budget), AM(Elect.), AM(Fin.), AM(Sig.), AM(Plg.), AM(MS), AM(Mech.), AM(PU.), AM(Tele.), AM(Traffic), Adv.(Vig.), Ad.(L&A).

EDF(X)-II, ED(Safety), EDCE(P), ED(Works), EDV(E), ED(Proj.), ED(DMRC), EDTK(M), EDTK(MC), EDTK(P), EDCE(G), EDCE(B&S), ED/L&A.

OSD(ME), DTK(MC), DTK(M), Dir.(Works) I & II, DLM, DCE(B&S), DVE-I & DVE-II, IPWE(I).

INDIAN RAILWAYS PERMANENT WAY MANUAL 1986 - (EDITION)

ADVANCE CORRECTION SLIP NO. 96 DATED 22.07.04

A new para 607(3) may be added of Indian Railways Permanent Way Manual - 1986 to read as under:-

Para 607(3) - The stability of trains against derailment, depends upon several factors such as track geometry, vehicle characteristics & state of their maintenance and speed of the particular vehicle at relevant point of time etc. Rail wheel interaction is thus, a complex phenomenon and therefore, safety tolerances for track alone cannot be prescribed in isolation. With this in view, safety tolerances for maintenance of track, have not been prescribed on Indian Railways. Each derailment case, therefore, needs careful examination of all available evidence, in respect of Track, Rolling Stock, speed and other factors considered relevant, to arrive at the cause.

The provision and tolerances mentioned in Para 607(2) and elsewhere in this Manual are with a view to maintain track geometry for good riding comfort.
