



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

No.2004/Track-III/TK/13 Vol.II

New Delhi, dated 03.12.2019.

Addressed to:  
As per list attached.

**Sub:- Correction Slip No.6 to Indian Railways Small Track Machine  
Manual - July, 2005.**

The Ministry of Railways (Railway Board) have decided to make correction/addition as indicated in the enclosed Correction Slip No.6 to relevant Para of Indian Railways Small Track Machine Manual - July, 2005.

This has the approval of the Competent Authority.

D.A.: As above (01 page)

*DT* 03.12.19

**(Dinesh Tripathi)  
Director Track (Machine)  
Railway Board**

**Copy to:**

1. The Principal Director of Audit, All Indian Railways.
2. The Deputy Comptroller & Auditor General of Indian Railways, Room No.224, Rail Bhawan, New Delhi.

## List

The General Managers (Engg.) – CR, ER, ECR, ECOR, NR, NCR, NER, NFR, NWR, SR, SCR, SECR, CER, SWR, WCR, WR and Metro Railway/Kolkata.  
The General Manager (Const.), N.F. Railway, Guwahati.

The CAO /Const. All Indian Railways  
PFA, All Indian Railways

The General Managers (Engg.) – ICF/Chennai, RCF/Kapurahala, DLW/Varanasi, CLW/Chittaranjan, RWF/Yelahanka, Bengaluru & DMW/Patiala.

The Director General (Track), RDSO/Alambagh, Lucknow.

Managing Director, IRCON, New Delhi.

Managing Director, RITES, New Delhi.

Managing Director, DMRC, Metro Bhawan, Barakhamba Lane, New Delhi.

Managing Director, CONCOR, New Delhi

Managing Director, RVNL, August Kranti Bhawan, Bhikaji Cama Place, New Delhi

Managing Director, DFCCIL, Pragati Maidan Metro Station, New Delhi

Managing Director, PIPAVAV Railway Corpn. Ltd., 1<sup>st</sup> Floor, Jeevan Tara Building, Gate No.4, Parliament Street, New Delhi

Managing Director, MRVC, Churchgate Station Building, 2<sup>nd</sup> Flr, Mumbai-400020

Managing Director, RLDA, IRCON Office Compound, Next to Safdarjung Rly. Station, Motibagh-I, New Delhi.

Managing Director, Konkan Railway Corporation Ltd., Belapur Bhawan, Sector-11, CBD Belapur, Mumbai, PIN-400614.

The Chief Project Officer, DMRC, Pragati Vihar, New Delhi.

Director, IRICEN, Pune.

Director, IRIEEN, Nasik.

Director, IRISSET, Secunderabad.

Director, IRIMEE, Jamalpur.

Director, IRITM, Manak Nagar, Lucknow.

Director General, Railway Staff College, Vadodara, Lucknow.

General Secretaries, AIRF, NFIR, IRPOF, FROA, AIRPFA, DAI (Railways) Rail Bhawan, New Delhi.

Copy to :

PPS to CRB, FC, ME, MM, MT, MMM, MS and Secretary.

PPS /PS to AM(CE), AM(Works), AM(Vig), AM(PL), AM(F), AM(T), AM(Staff), Adv(L&A), Adv(Proj), Adv(Br).

EDTK(M), EDTK(P), EDTK(MC), EDCE(G), EDCE(P), EDCE(B&S)-I, EDCE(B&S)-II, ED(W), ED(PM), ED(WP), ED(INF), ED(L&A), ED(L&A)-II, ED(L&A)-III, ED(PSU), ED(MP), EDV(E), OSD(ME)

### Correction Slip No. 6 in IRSTMM-2005

The list of minimum requirements of Small Track Machines given in Correction Slip no. 5 to IRSTMM to be replaced as under:

S. No.	Name of Machine	Quantity
1.	Abrasive Rail Cutter	2 per JE/SSE (Sectional) + 1 per SSE(in-charge) and 2 per ART
2.	Rail Cutting Wheel Abrasive Disc	As Required
3.	Rail Drilling Machine	2 per JE/SSE (Sectional) 1 per ART
4.	Heavy Duty Hydraulic Extractor for Jammed ERCs(10t)	1 per SSE(In-charge)
5.	Hydraulic Rail Bender (Jim Crow) Heavy Duty	1 per JE/SSE (In-charge)
6.	Weld Trimmer Power Pack Version for A.T. Welding	2 per Welding-Unit
7.	Rail Profile Weld Grinder	2 per Welding-Unit
8.	Electronic/ Mechanical Toe Load Measuring Device	1 per JE/SSE (Sectional)
9.	Track Jack (Hydraulic /Mechanical)	3 per JE/SSE(Sectional)
10.	Light Weight Rail (Mono) cum Road Trolley	2 Per Gang
11.	Self Propelled Light Weight Trolley	1 per ADEN
12.	Hydraulic Rail Tensor (Non-infringing type) 70t capacity	2 per SSE(In-charge)
13.	Powered Material Trolley	1 per SSE(In-charge)
14.	Hacksaw Blade for Cutting Rails	As Required
15.	Box type Gauge cum Level (BG & MG) along with Spirit Level	1 Per Gang
16.	Chamfering Kit- Manual/ Battery operated	1 Per Gang
17.	Magnetic Base type Rail Thermometer	1 Per Gang
18.	Continuous Rail Thermometer	2 per SSE (In-charge)
19.	Gang / Worksite Remote Control Hooter	2 Per Gang
20.	Portable track lifting & slewing device(TRALIS)	2 sets per JE/SSE (Sectional)
21.	Off Track Tampers (Ref para 228 (3) of IRPWM)	1 set {1 set includes 4 hand held tampers (with external/ internal power source)} per SSE(P.way) incharge/MMU-I Unit

**NOTE-**

1. This is the minimum yardstick of the availability of various Small Track Machines. In this list only minimum requirement is specified and all machines are not part of this list.
2. The additional requirement of small track machines where ever required shall be worked out based on requirement of individual Division/Zonal Railway.
3. Portable DC Welding Generator may be procured on need basis with approval of CTE.
4. Adequate number of spare machines (atleast 20% of the divisional requirement) may be kept at Divisional Depot to be used in emergencies/unit exchange for repair of STMs.
5. "Off Track Tampers should be procured as per para no. 228 of IRPWM for maintenance of concrete sleeper track in terms of para no1408 1(c). These should be procured @ 1 set for each SSE(P.way) incharge / MMU-I unit. Working instructions given in chapter no.8.1 of IRSTMM-2005 should be followed."

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