

भारत सरकार – रेल मंत्रालय अनुसंघान अभिकल्प और मानक संगठन

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Government of India - Ministry of Railways Research Designs & Standards Organisation

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Date: As signed (Through E-mail)

No. SV. VB. Coil Springs

General Manager (Inspection),

- 1. M/s RITES Ltd., Northern Region, Inspection Division, 12th Floor, Core-2, Scope Minar, Laxmi Nagar, Delhi-110092.
- 2. M/s RITES Ltd., Western Region, Inspection Division, Church Gate, Station Building, 2nd Floor, M.K.Road, Mumbai-400020.
- 3. M/s RITES Ltd., Eastern Region, Central Station Building(Metro) 56, C. R. Avenue (3rd Floor), Kolkata 700012.
- 4. M/s RITES Ltd., Southern Region, 758 Anna Salai [Mount Chamber] Chennai 600002.
- 5. M/s RITES Ltd., Central Region (QA Division), 50, Expansion Building, Bhilai Steel Plant Area Bhilaii -490001.
- 6. M/s Intertek India Private Limited, E 20 Block B1, Mohan Cooperative Industrial Area, Mathura Road, New Delhi 110044.
- 7. M/s Bureau Veritas India Private Limited, C-7, First Floor, Sector- 3, Noida 201301.
- 8. M/s TUV India Private Limited, 801, Raheja Plaza 1, Wing, A-B, Lal Bahadur Shastri Marg, Nityanand Nagar, Ghatkopar West, Mumbai, Maharashtra 400086.
 - Sub: Updated Inspection Check Sheets of Hot Coil Cylindrical Spring for use in Suspension of I.R. Coaches having FIAT & Train Set Design Bogies.
 - Ref: i. This office letter No. SV.FIAT dated 17.07.2023.
 - ii. This office letter No. SV.VB. Coil Spring dated 08.01.2025.

Vide letter under reference (i), Inspection Check Sheets of Primary & Secondary Hot Coil Cylindrical Spring for use in Suspension of I.R. Coaches having FIAT Design Bogies to Specification No. RDSO/2017/CG-01 (Rev.02) were issued to QA (I&L)/ RDSO & TPI including M/s RITES Ltd. for regular inspection and future procurement of the subject item.

Vide letter referred at (ii), RDSO has issued the Rev.03 of Specification No. RDSO/2017/CG-01 for Hot Coil Cylindrical Spring for use in Suspension of I.R. Coaches having FIAT & Train Set Design Bogies. Accordingly, Inspection Check Sheets for Primary & Secondary Hot Coiled Cylindrical Springs having FIAT Design Bogies have been updated as per revised specification.

In addition to above, a fresh Inspection Check Sheet for Primary Hot Coiled Cylindrical Springs having Train Set Design Bogies has also been prepared in accordance to revised Specification No. RDSO/2017/CG-01 (Rev.03) for regular inspection and procurement of the item.

The details of aforesaid Inspection Check Sheets are as follows:

S. No.	Item	Inspection Check Sheet No.
1.	Primary Hot Coiled Cylindrical Springs for use	QM-C-8.1/Primary Spring (LHB)/0009,
	in Suspension of I.R. Coaches having FIAT	Rev. 04
	Design Bogies	
2.	Secondary Hot Coiled Cylindrical Springs for	QM-C-8.1/Secondary Spring (LHB)/0010,
	use in Suspension of I.R. Coaches having	Rev. 04
	FIAT Design Bogies	
3.	Primary Hot Coiled Cylindrical Springs for use	
	in Suspension of I.R. Coaches having Trainset	Rev. 00
	Design Bogies	

In view of above, it is advised that the inspection of Hot Coil Cylindrical Spring for use in Suspension of I.R. Coaches having FIAT & Train Set Design Bogies against Purchase Orders (POs) placed on firms with revised Specification No. RDSO/2017/CG-01 (Rev.03) should be carried out as per aforementioned Inspection Check Sheets.

Further, it should be ensured during inspection that updated revised QAP as per Specification No. RDSO/2017/CG-01 (Rev.03) for Hot Coil Cylindrical Spring for use in Suspension of I.R. Coaches having FIAT & Train Set Design Bogies should be available with firms.

DA:

- i. Check Sheet No. QM-C-8.1/Primary Spring (LHB)/0009, Rev. 04.
- ii. Check Sheet No. QM-C-8.1/Secondary Spring (LHB)/0010, Rev. 04.
- iii. Check Sheet No. M-C-8.1/Primary Spring (VB)/001, Rev. 00.

(Prabhat Ranjan Shukla)
Director/VDG-I/Carriage
Email: dirvdg1@gmail.com

Copy to:

- EDME (Coaching),
 Railway Board, Rail Bhawan, New Delhi 110 001. For kind information please.
- 2. Principal Chief Mechanical Engineer, Integral Coach Factory, Perambur, Chennai- 600 038.
- 3. Chief Workshop Manager, Rail Spring Karkhana, Sithouli, North Central Railway, Gwalior - 474 001.
- 4. Executive Director (I&L)/RDSO,
 - i. IRCOT Complex, Behind Shanker Market, Shivaji Bridge, New Delhi-110001.
 - ii. 1 st Floor, New Annexe Building, Western Railway, Churchgate, Mumbai- 400020.
 - iii. 3, Koilaghat Street, Kolkata (West Bengal) 700001.
- 5. SIO (I&L)/ RDSO, Railway Degree College Compound, Tarnaka, Secunderabad - 500017.
- AIE/QA (Mechanical)/RDSO, Manak Nagar, Lucknow – 226011.

For kind information and necessary action please.