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No. EL/3.1.3

Date : 26.09.2017

Chief Electrical Engineer,

मुख्य विद्युत अभियंता,

1. Central Railway, Mumbai, CST-400 001.
2. East Central Railway, Hazipur-844 101.
3. East Coast Railway, Chandrashekharpur, Bhubaneswar-751 016
4. Eastern Railway, Fairlie Place, Calcutta-700 001.
5. North Central Railway, Block-A, Subedarganj, Allahabad-211 033.
6. Northern Railway, Baroda House, New Delhi-110 001.
7. North Western Railway, Jaipur- 302 006
8. North Eastern Railway, Gorakhpur-273001
9. North East Frontier Railway, Maligaon, Guwahati-781011
10. South Central Railway, Secunderabad-500 071.
11. South East Central Railway, Bilaspur-495 004.
12. South Eastern Railway, Garden Reach, Kolkata-700 043.
13. Southern Railway, Park Town, Chennai-600 003.
14. South Western Railway, Hubli- 580020
15. West Central Railway, Jabalpur-482 001.
16. Western Railway, Churchgate, Mumbai-400 020
17. Chittaranjan Locomotive Works, Chittaranjan-713 331
18. Diesel Locomotive Works, Varanasi-221 004

1. मध्य रेलवे, मुम्बई सीएसटी -400 001
2. पूर्व मध्य रेलवे, हाजीपुर-844 101
3. पूर्व तटीय रेलवे, चन्द्रशेखरपुर, भुवनेश्वर-751 023
4. पूर्व रेलवे, फेयर्ली प्लेस, कोलकाता-700 001
5. उत्तर मध्य रेलवे, ब्लॉक ए-2, सुबेदारगंज, इलाहाबाद - 211 033
6. उत्तर रेलवे, बडौदा हाऊस, नई दिल्ली-110 001
7. उत्तर पश्चिम रेलवे जयपुर- 302006
8. उत्तर पूर्व रेलवे गोरखपुर- 273001
9. उत्तर पूर्व फ्रन्टीयर रेलवे मालीगॉव गुवाहाटी-781011
10. दक्षिण मध्य रेलवे, रेल निलायम, सिकंदराबाद-500 371
11. दक्षिण पूर्व मध्य रेलवे, बिलासपुर - 495 004
12. दक्षिण पूर्व रेलवे, गार्डेनरीच, कोलकाता-700 043
13. दक्षिण रेलवे, पार्क टाउन, चेन्नई-600 003
14. दक्षिण पश्चिम रेलवे हुबली-580020
15. पश्चिम मध्य रेलवे, जबलपुर-482 001
16. पश्चिम रेलवे, चर्चगेट, मुम्बई- 400 020
17. चित्तरंजन रेल इंजन कारखाना, चित्तरंजन - 713 331
18. डीजल रेल इंजन कारखाना, वाराणसी-221004

TECHNICAL CIRCULAR No: RDSO/2017/EL/TC/0140 Rev '0' Dated 26/09/2017

Sub: To arrest the chattering of contactor K0, K1 & K2 in WAG-7 locos fitted with air Conditioning system.

Ref: Decision taken for item in Serial no: 13 of the 38th MSG (Electric Loco) held at Secunderabad, South Central Railway on 28th & 29th July 2017.


As per decision taken during 38th MSG (Electric Loco) for item number : 13, the existing arrangement of contactor of air conditioning unit in BHEL make WAG-7 locomotive shall be replaced by MCB circuit as shown in CLW drg no: CLW.3W.15000.004 sheet no:17A titled ' SCHEMATIC DIAGRAM FOR HEAD LIGHT CAB FAN ,AIR CONVECTOR CKT' .

Agency for implementation:


1. All Electric Loco Sheds.
2. All POH Workshops.

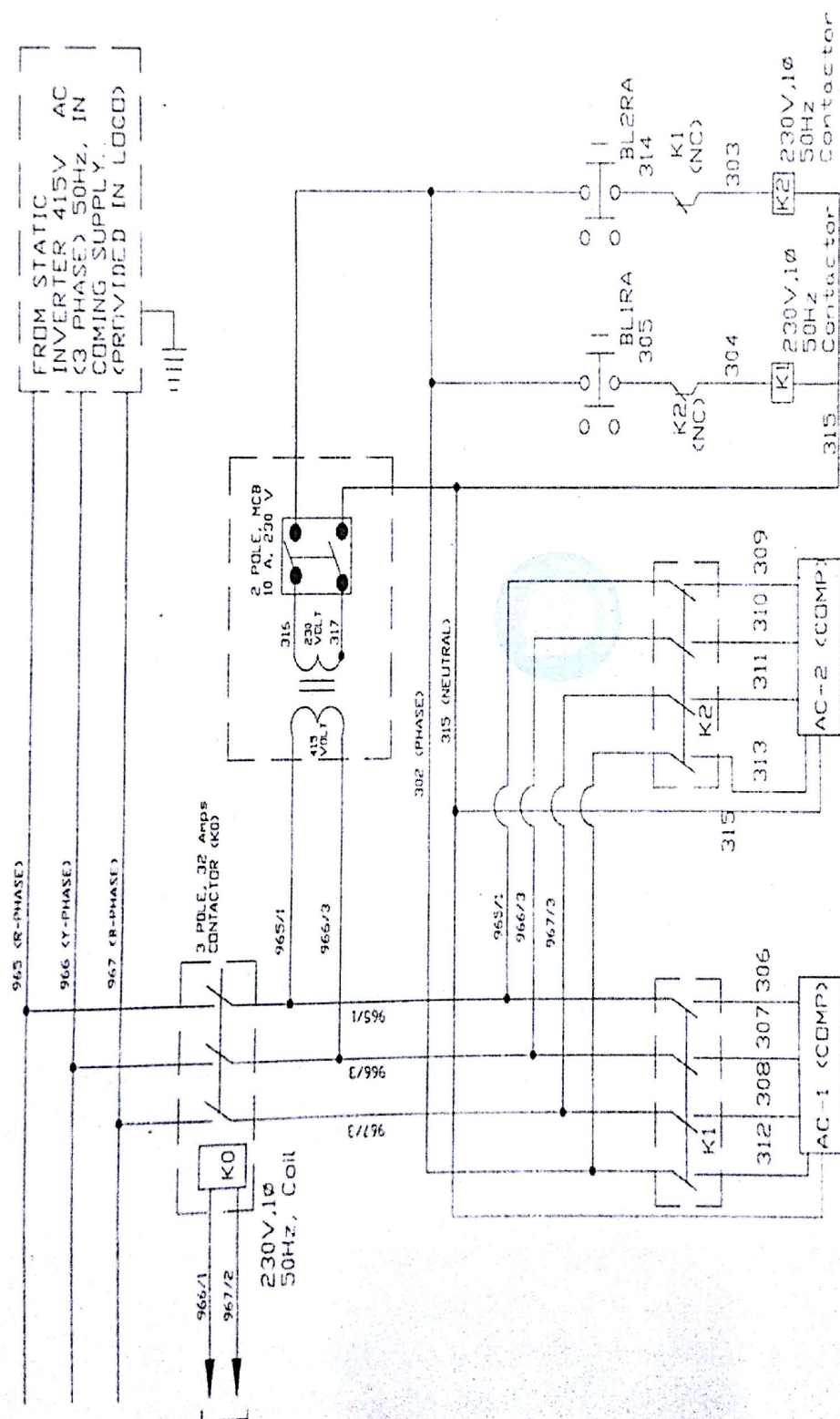
The existing and modified circuit diagram for air condition unit in driver cab as annexure I & II are enclosed for implementation.

DA: Annexure- I and II


(A.K.Shukla)
for Director General Std/Elect

Copy to : As per Standard Mailing List No. EL-M-4.2.3-19 Latest Revision.


(A.K.Shukla)
for Director General Std/Elect



EXISTING CIRCUIT



108/9/08
Dy.C.E.E.(D-1)

CAB FAN, AIR CONNECTOR CKT.

CAB FAN, AIR CONVE
Date:- 21-08-2008

MODIFIED CIRCUIT

CLW