


SMM/AMM/3PL
CLW/CRJ

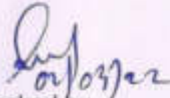
Sub: Category Amendment for 3 phase Loco.

Please incorporate the following amendment sheet for the said loco. This is for your kind information and necessary action may please be taken from your end.

SL NO	CAT NO	DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			REMARKS
							WAG-9HC	WAP-7	WAP-5	
1	R/9/0077A	Interlock Assy. for Cab Doors and Lock Assy for Machine Room Doors for WAG-9HC, WAP-7 & WAP-5 Locos	CLW/MS/3/111 Alt.6	03			1 Set			Description of Category changed as per modification advice letter no. ELDD/3611/Pt dated 28.02.2022 with immediate effect.
		Interlock Assly. for Cab doors	1209-09.133-021 Alt.2	01	T310/113 B310/079	2 LH 2 RH 2LH 2RH	2 LH 2 RH	2 LH 2 RH	2 LH 2 RH	
		Lock Assy for M.R.Doors	1209-09.133-071 Alt. 1	01	T310/114 B310/080	2 2	2	2	2	Description of Drg, Drg.No,Qty/loco and C&D Nos of Lock Assly for M.C. Room Door have been introduced as per modification advice letter no. ELDD/3611/Pt dated 28.02.2022 with immediate effect.
2	R/9/0077B	Lock Assy for M.R.Doors for WAG-9HC, WAP-7 & WAP-5	CLW/MS/3/111 Alt.6	03			Nil	Nil	Nil	Category deleted as per modification advice letter no. ELDD/3611/Pt dated 28.02.2022 with immediate effect.

Copy to:-1.Dy.CME/ELA 2.Dy.CEE/I&D/HWH 3.CEE/I&D/DLI 4. Dy.CMM/M-I 5. PE/Loco.


02.03.22
Prepared by
SSE/Drg


Checked by
SSE/Drg


2/3/22
Approved by
Dy.CEE/I-D

SMM/AMM/3PL
CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

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							WAG-9HC	WAP-7	WAP-5	
1	R/9/0055	Driver's Desk Frame Assy.	CLW/MS/3/117 Alt-7	03			1 Set			Spec. Alt. no. updated from '6' to '7' as per modification advice letter no. ELDD/3611/Pt dated 01.03.2022 with immediate effect.
<u>All others remain same.</u>										

Copy to:-1.Dy.CME/ELA 2.Dy.CEE/I&D/HWH 3.CEE/I&D/DLI 4. Dy.CMM/M-I 5. Dy.CMM/M-II 6. PE/Loco.

[Signature]
03.02.22
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02/03/22
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23/2/22
Approved by
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SMM/AMM/3PL
CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

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							WAG-9HC	WAP-7	WAP-5	
1	R/9/0130	Complete Shell Assy FOR WAG-9HC Locomotives	CLW/MS/3/152 Alt.8	03			1 Set		Nil	Notes: i) Inhouse manufacturing target= 244 Loco Sets for the year 2021-2022 and 280 Loco Sets for the year 2022-2023. ii) Proposed Inhouse manufacturing target = 280 Loco Sets for the year 2023-2024.
		Complete Shell Assy.For WAG-9HC locomotive With Pneumatic Piping & Painting	Drg. No.- As per Annexure-'A'(5 sheets) & 'C' (2 Sheets) of spec no. CLW/MS/3/152 Alt.8	01	T312/240	1	1	NIL	NIL	iii) Balance qty from trade. iv) Manufacturing Shop = ELF. Authority for manufacturing: CEE/MFG. This is as per modification advice letter no. ELDD/3611/Superstructure/A dated 02.03.2022 with immediate effect.
2	R/9/0074	Modified Striker casting	05/3/57/31.Alt.4	01	T320/035	2	2	Nil	Nil	Notes: i) Inhouse manufacturing target = Nil for the year 2021-2022 and 300 Loco Sets for the year 2022-2023. ii) Proposed Inhouse manufacturing target = 300 Loco Sets for the year 2023-2024. iii) Balance quantity from trade. This is as per modification advice letter no. ELDD/3611/Superstructure/A dated 02.03.2022 with immediate effect.

03.03.22
Prepared by
SSE/Drg

03/03/22
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3/3/22
Approved by
By CEE/D-I

SL NO	CAT NO	DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			REMARKS
							WAG-9HC	WAP-7	WAP-5	
3	Q/9/0003	Ballast		03			1 Set	Nil	Nil	Notes: i) Inhouse manufacturing target = <u>350 Loco Sets for the year 2021-2022 and 350 Loco Sets for the year 2022-2023.</u> ii) Proposed Inhouse manufacturing target = <u>350 Loco Sets for the year 2023-2024.</u> iii) Balance qty from trade. Iv) Manufacturing Shop = SF. Authority for manufacturing: CME/SF. This is as per modification advice letter no. ELDD/3611/Superstructure/A dated 02.03.2022 with immediate effect.
		Ballast Assly for IGBT Locos End 1 LHS	1209-02.326-322 Alt.1	01	T302/367	1	1	Nil	Nil	
		Ballast Assly for IGBT Locos End 1 RHS	1209-02.326-323Alt.1	01	T302/368	1	1	Nil	Nil	
		Ballast Assly for IGBT Locos End 2 LHS	1209-02.326-324 Alt.3	01	T302/369	1	1	Nil	Nil	
		Ballast Assly for IGBT Locos End 2 RHS	1209-02.326-325 Alt.1	01	T302/370	1	1	Nil	Nil	

Copy to:-1.Dy.CME/ELF 2.Dy.CME/SF 3.Dy.CEE/I&D/HWH 4.CEE/I&D/DLI 5 Dy.CMM/M-I 6. PE/Loco.

03.03.22
Prepared by
SSE/Drg

04/03/22
Checked by
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Amr
Approved by
Dy.CEE/D-I

SMM/AMM/3PL
CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

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							WAG-9HC	WAP-7	WAP-5	
1	R/9/0102	Head Stock Assy. FOR WAG-9HC	CLW/MS/3/154 Alt-1	03			1 Set	Nil	Nil	<p>Notes:</p> <p>i) In house manufacturing target = 44 Loco Sets for the year 2021-2022 and 48 Loco Sets for the year 2022-2023.</p> <p>ii) Proposed In house manufacturing target = 48 Loco Sets for the year 2023-2024.</p> <p>iii) Balance quantity from trade.</p> <p>iv) Manufacturing Shop = ELF. Authority for manufacturing: CME/MFG.</p> <p>v) Purchase quantity to be calculated by subtracting the qty of loco shell vide category no.R/9/0130 from trade and subtracting the shop capacity.</p> <p>This is as per modification advice letter no. ELDD/3611/Superstructure/B dated 02.03.2022 with immediate effect.</p>
		Head Stock Assy.	IB021-00313 Alt 8	01	T302/001	2	2	Nil	Nil	
		Head Stock Assy.(section)	IB021-00325 Alt.4	01	T302/365	2	2	Nil	Nil	
		Modified bottom plate	1209-02.126-069	01	T302/003	2	2	Nil	Nil	
		plate stiffner	1209-02.126-092	01	T302/025	2	2	Nil	Nil	
		Modified Front plate Assy	1209-02-126-070	01	T302/004	2	2	Nil	Nil	
		Modified Front plate	1209-02-226-071 Alt.1	01	T302/005	2	2	Nil	Nil	
		Buffer support plate	1209-02-326-105 ref .1	01	T302/040	4	4	Nil	Nil	
		Support piece	1209-02-326-105 ref .3	01	T302/366	8	8	Nil	Nil	

03.03.22
Prepared by
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03/03/22
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3/3
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Dy.CEE/D-1

SL NO	CAT NO	DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			REMARKS
							WAG-9HC	WAP-7	WAP-5	
2	R/9/0104	Bolster Assy. for WAG-9HC	CLW/MS/3/154 Alt-1	03			1 set	NII	NII	Notes: i) In house manufacturing target = 45 Loco Sets for the year 2021-2022 and 50 Loco Sets for the year 2022-2023. ii) Proposed In house manufacturing target = 50 Loco Sets for the year 2023-2024. iii) Balance qty from trade. iv) Manufacturing Shop = MFG. Authority for manufacturing: CME/MFG. v) Purchase quantity to be calculated by subtracting the qty of loco shell vide category no.R/9/0130 from trade and subtracting the shop capacity. This is as per modification advice letter no. ELDD/3611/Superstructure/B dated 02.03.2022 with immediate effect.
		Bolster Assy. (No.-1 End)	1209-02.126-003 Alt.1	01	T302/101	1	1	NII	NII	
		Bolster Assy. (No.-2 End)	1209-02.126-006 Alt.1	01	T302/067	1	1	NII	NII	

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In-house manufacturing target

03.03.22
Prepared by
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04/03/22
Checked by
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3/3/22
Approved by
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							WAG-9HC	WAP-7	WAP-5	
1	M/9/0002A	Stn. steel Hardware Items	CLW/MS/3/040 Alt. 13	03			1 Set		Nil	
		Helical Spring Washer Type B, M12	182-00103-007 1209-18.406-399 Ref.7	01	T306/185 T307/232 T303/628 T242/305 H242/518	16 16 8 16 16	56	56	Nil	C&D No.T212/010 have been deleted as per modification advice letter no. ELDD/3751/Pt/129 dt.01.03.22 with immediate effect.
All others remain same.										
2	M/9/0010	Flat washers	CLW/MS/3/087 Alt.5	03			1 Set		Nil	
		Flat Washers M36	182-00043-009	01	T222/022	8	8	8	Nil	C&D No.T222/041 have been deleted as per modification advice letter no. ELDD/3751/Pt/129 dt.01.03.22 with immediate effect.
All others remain same.										
3	M/9/0007	Bolts Hex. Head for WAG-9HC		03			1 Set	Nil	Nil	
		Hex. Head Bolt M16x50/38x2 P Zn. Plated (Passivated)	IS:1364-S-8.8 Gr. A to IS:1367	01	T222/024	16	16	Nil	Nil	Qty for C&D No.T222/024 have been reduced from '24' to '16' as per modification advice letter no. ELDD/3751/Pt/129 dt.01.03.22 with immediate effect.
		Hex. Head Bolt M16x65/38x2 P Zn. Plated (Passivated)	IS:1364-S-8.8 Gr. A to IS:1367	01	T205/030	8	8	Nil	Nil	Length of Bolt changed from '60' to '65' as per modification advice letter no. ELDD/3753/Pt/345 dt.14.03.22 with immediate effect.

Prepared by
SSE/Drg
14.03.22

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14/03/22

Approved by
Dy.CEE/D-I
14/3/22

SL NO	CAT NO	DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			REMARKS
							WAG-9HC	WAP-7	WAP-5	
		Hex. Head Bolt M16x75/38x2 P Zn. Plated (Passivated)	IS:1364-S-10.9 Gr. A to IS:1367		T205/031	8	8	Nil	Nil	Length of Bolt changed from'70' to '75'as per modification advice letter no. ELDD/3753/Pt/345 dt.14.03.22 with immediate effect.
All others remain same.										
4	M/9/0007A	BoIts Hex. Head for WAP-7		03			Nil	1 Set	Nil	
		Hex. Head Bolt M16x50/38x2 P Zn. Plated (Passivated)	IS:1364-S-8.8 Gr. A to IS:1367	01	T222/024	16	Nil	16	Nil	Qty for C&D No.T222/024 have been reduced from '24' to '16' as per modification advice letter no. ELDD/3751/Pt/129 dt.01.03.22 with immediate effect.
		Hex. Head Bolt M16x65/38x2 P Zn. Plated (Passivated)	IS:1364-S-8.8 Gr. A to IS:1367	01	T205/030	8	Nil	8	Nil	Length of Bolt changed from'60' to '65'as per modification advice letter no. ELDD/3753/Pt/345 dt.14.03.22 with immediate effect.
		Hex. Head Bolt M16x75/38x2 P Zn. Plated (Passivated)	IS:1364-S-10.9 Gr. A to IS:1367	01	T205/031	8	Nil	8	Nil	Length of Bolt changed from'70' to '75'as per modification advice letter no. ELDD/3753/Pt/345 dt.14.03.22 with immediate effect.
All others remain same.										

Copy to:-1.Dy.CME/ELB 2.Dy.CME/ELA 3.Dy.CEE/I&D/HWH 4.CEE/I&D/DLI 5.Dy.CMM/M-I 6. PE/Loco.

SSE
14.03.22
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14/03/22
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14/3/22
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Dy.CEE/D-I


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CLW/CRJ

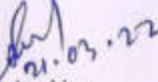
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							WAG-9HC	WAP-7	WAP-5	
1	S/9/0036	Platform Assly. For WAG-9HC, WAP-7 & WAP-5 Loco		03			1 Set			
		Platform Assly.	CDD-HL-P72-031 Alt.2	01	T307/218 H307/501 B307/334	4 4 4	4	4	4	Alteration number of drawing has been changed from "NIL" to "2" as per modification advice letter no. ELDD/3611/Pt dated 21.03.2022 with immediate effect.
All others remain same.										

Copy to:-1.Dy.CME/ELA 2.Dy.CEE/I&D/HWH 3.CEE/I&D/DLI 4.Dy.CMM/M-I 5 Dy.CMM/M-II 6. PE/Loco. 7. SSE/DOCUMENTATION


21.03.22
Prepared by
SSE/Drg


21.03.22
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SSE/Drg


21/3/22
Approved by
Dy.CEE/D-I

SMM/AMM/3PL
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							WAG-9HC	WAP-7	WAP-5	
1	R/9/0074	Modified Striker casting	05/3/57/31.Alt.5	01	T320/035	2	2	NIL	NIL	Alteration number of drawing has been changed from "4" to "5" as per modification advice letter no. ELDD/3611/Pt dated 29.03.2022 with immediate effect.
All others remain same.										

Copy to:-1.Dy.CME/ELA 2. Dy.CME/ELF 3.Dy.CEE/I&D/HWH 4.CEE/I&D/DLI 5.Dy.CMM/M-I 6. Dy.CMM/M-II 7. PE/Loco. 8.SSE/Documentation(Mech.)

S. Mondal
29.03.2022
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29/03/22
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29/3/22
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