



In-Process QC Checklist for LOCO KAVACH Installation

Loco ID	Loco Type	Brake Type	Railway Division	Shed Name	Inspection Date
35001	WAG-7	E-70	ECR	Deen Dayal Upadhyay(DDUE)	18-03-2025

Total Points	Closed Points	Open Points
123	19	104

Completion Status:

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Completed

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Not Completed

1.0 Document Verification

S_no	Description	Status	Remarks	Images
1.1	Is the annexure of the IC (Inspection Certificate) issued by RDSO available?	Available	N/A	No Image
1.2	Is the Loco Allocation Letter available?	Available	N/A	No Image

2.0 Verify serial numbers of equipment as per IC

S_no	Description	Status	Remarks	Images
2.1	Is the presence of a hologram and S/R stamp verified on each equipment?	Present	Verified on 18.03.2025	'
2.2	Loco KAVACH Main Unit: 516301490225089	Matching	Verified on 18.03.2025	No Image
2.3	Relay Interface Box: 516309360225077	Not	Verified on 18.03.2025	'

S_no	Description	Status	Remarks	Images
		Matching		
2.4	Cab Input Box: 516309050325136	Matching	Verified on 18.03.2025	
2.5	RFID Readers 1: RFID Readers 2: 516300020325212 516300020325210	Not Matching	Verified on 18.03.2025	
2.6	LPOCIP (DMI) 1:: LPOCIP (DMI) 2: 516300010225068 516300010125021	Matching	Verified on 18.03.2025	
2.7	Speedometer 1: Speedometer 2: 516300040225103 516300030225103	Matching	Verified on 18.03.2025	
2.8	GPS & GSM Antenna 1: GPS & GSM Antenna 2: 516300330824369 516300330624336	Matching	Verified on 18.03.2025	No Image
2.9	UHF Radio Antenna 1: UHF Radio Antenna 2: UHF Radio Antenna 3: UHF Radio Antenna 4: 516311311124712 516311311124714 516311311124720 516311311124721	Matching	Verified on 18.03.2025	
2.10	RFID PS 1: RFID PS 2: 516329200225189 516329200325246	Matching	Verified on 18.03.2025	
2.11	PG 1: PG 2: 516300350325184 516300350325183	Matching	Verified on 18.03.2025	

S_no	Description	Status	Remarks	Images
2.12	PPC Card 1: PPC Card 2: 516102100125089 516102100125049	Matching	Verified on 18.03.2025	No Image 
2.13	VC Card 1: VC Card 2: VC Card 3: 516101001124277 516101001124307 516101001124336	Matching	Verified on 18.03.2025	No Image 
2.14	Voter Card 1: Voter Card 2: 516106100225038 516106100225023	Matching	Verified on 18.03.2025	
2.15	Vital Gate Way Card 1: Vital Gate Way Card 2: 516174000225064 516174000225072	Matching	Verified on 18.03.2025	
2.16	Cab I/P Card 1: Cab I/P Card 2: 516110100225010 516110100225038	Matching	Verified on 18.03.2025	No Image
2.17	DPS Card 1: DPS Card 2: 516103410924027 516103420924045	Matching	Verified on 18.03.2025	
2.18	Radio unit : 516301490325153	Matching	Verified on 18.03.2025	
2.19	EMI Filter Unit : 516300070325129	Matching	Verified on 18.03.2025	