

Government of India
Ministry of Railways
Research Design & Standard Organisation
Manak Nagar, Lucknow - 226 011

EL14.2.15

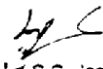
Date 30-3-99

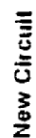
Modification Sheet No. RDSE/WAG7/ELRS/MS/WAG7/ 0258

Title : Introducing interlock at position 1 of HMCS1 & HMCS2 as a input.

1. Object : To make the logic for line contactor control circuit.
2. Work to be carried out : To connect the position 1 of HMCS1 & HMCS2 program switches in series between wire no. 700 and Input I60 of microprocessor system.
3. Material Required : Free interlock from HMCS's switches.
4. Application to class of locomotive :
WAG-7 Microprocessor based Loco.
5. Reference :
As per suggestion by Railway in the past.
6. Modified Drawing :
SKEL- 4521
7. Agency Implementation :
All Electric loco shed having WAG-7 (Modular) Microprocessor based Loco & Chittaranjan Locomotive Works / Chittaranjan.
8. Distribution : As per mailing list

Enclosure : As above


S.S. Joshi
For Director General Elect.



51-2-1	201	Case	461-1
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STATUS	ATT	REF ID'S	(DESCRIPTION)	APPROVED BY	DATE
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REF ID	DRG PART NO	DESCRIPTION	DETAIL DRG NO	APPROVED BY	FIRST ISSUED	SUPERSEDES	SUPERSEDED BY
REL 6143/MS/MAG7/0250				SCALE	1st Edn		
							
Modified Line Contactor Circuit Diagram of for Microprocessor based control & fault diagnostic system of WAG7 locos							
RDSO. ELECT. DIE			SKEL-4511				