

(2)

(2)

MODIFICATION SHEET No. WAM4/IB

Title of modification

Provision of current differential wheel slip relay QD.

Purpose of modification

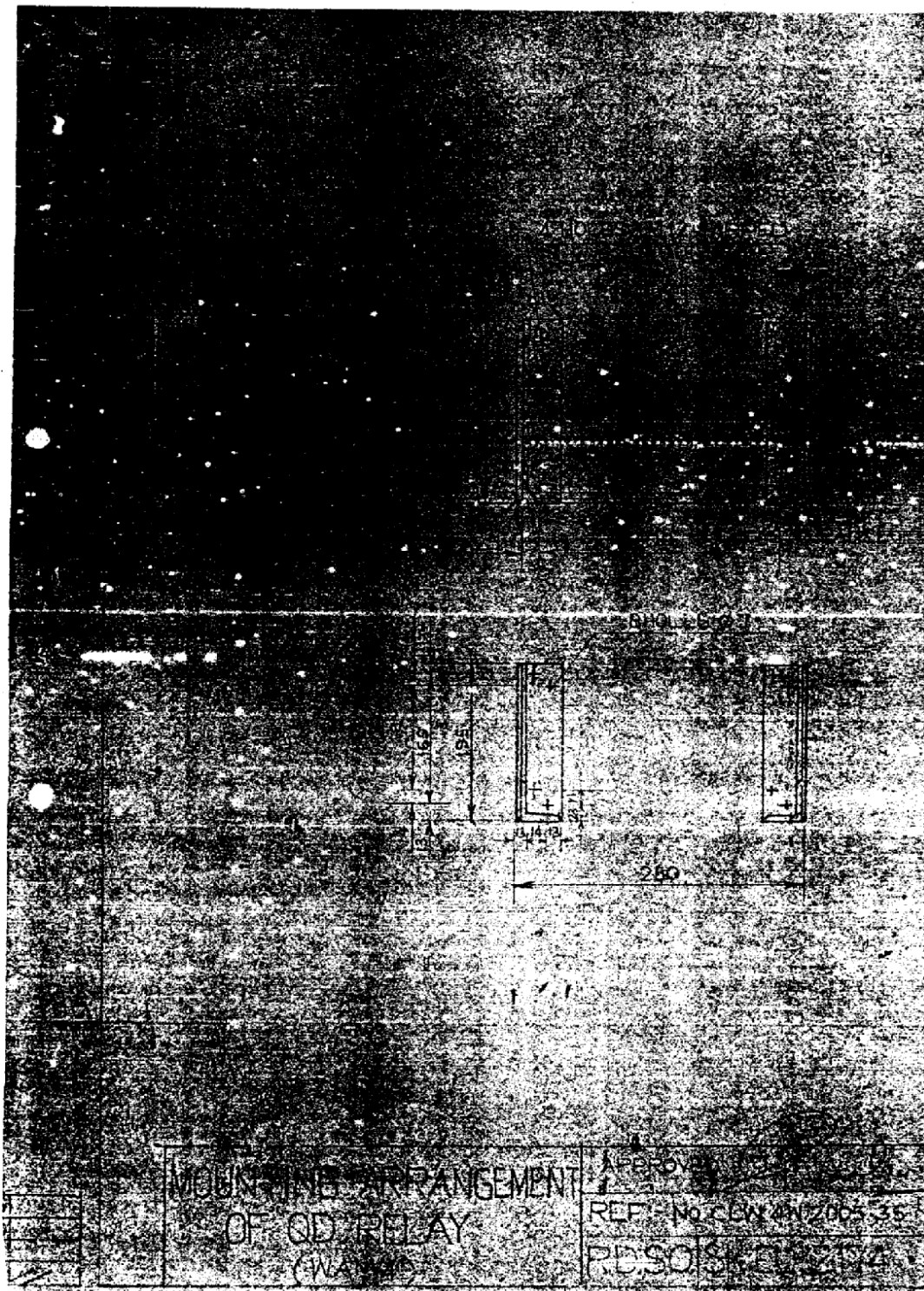
The introduction of current differential wheel slip relay has become necessary as the existing voltage differential wheel slip relay is not functioning satisfactorily.

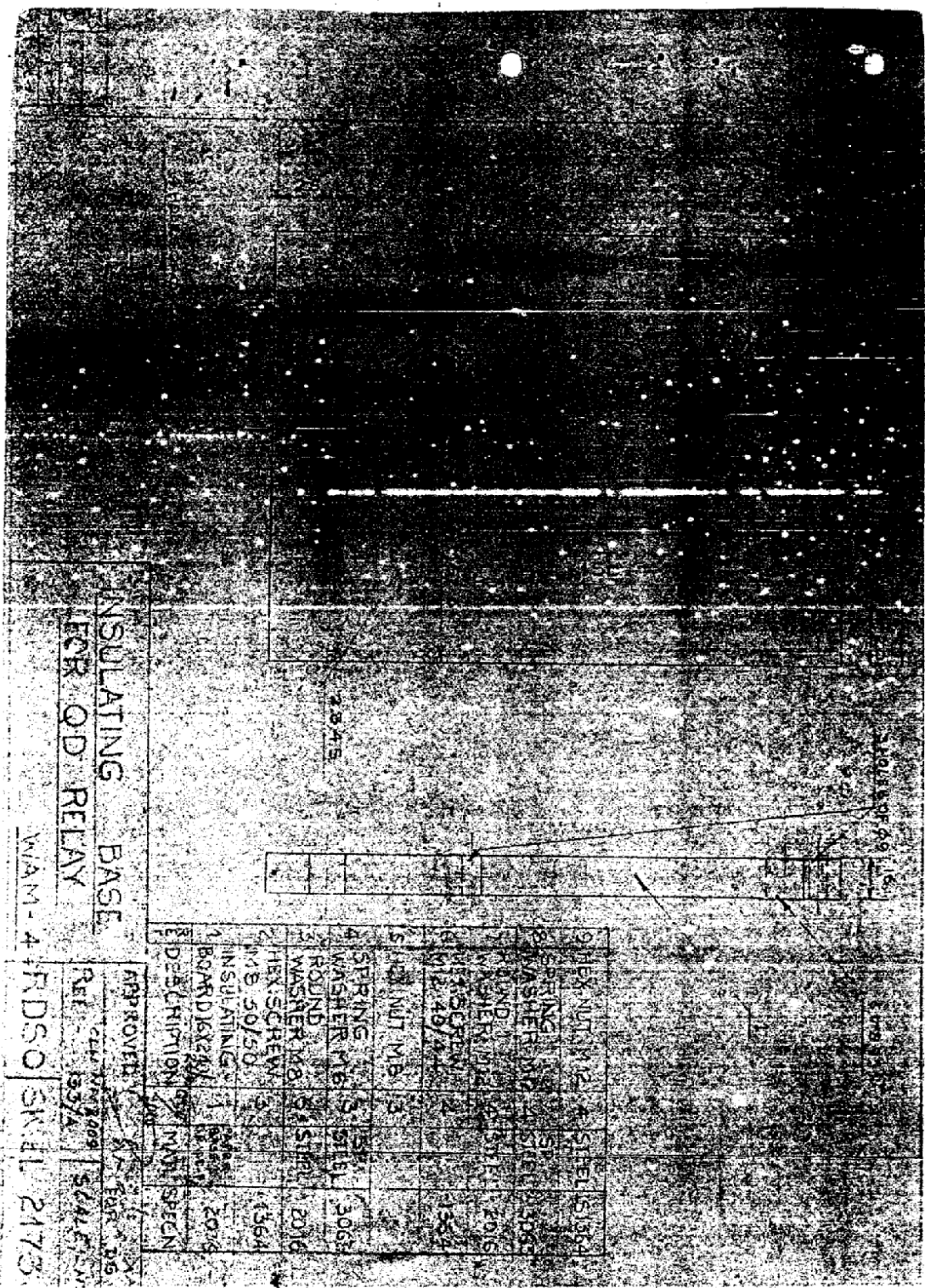
Modification Diagram No. RPSD SK 2172, 2171 and 2173
Work to be carried out.

Existing voltage differential relay is to be removed and a current differential relay type CR 201 or M/S Alsthon make is to be provided in 8A2 panel as a replacement.

Execution of work and material schedule

This modification is to be implemented on first 42 locos by the Railways. CIW has already implemented this modification from 43rd locomotive.





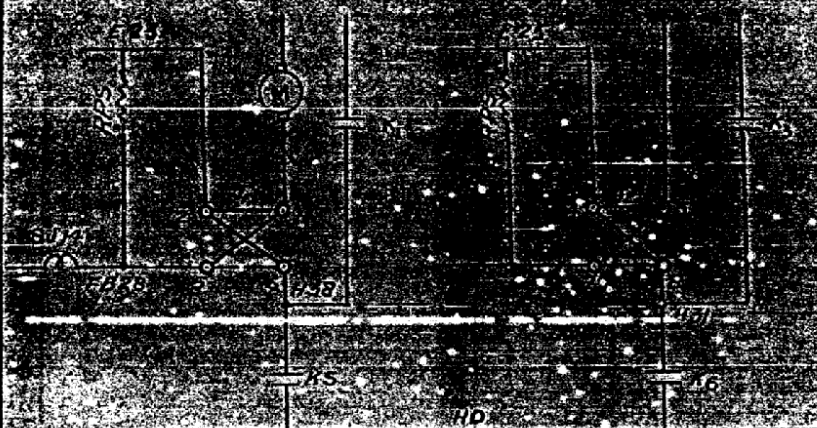
INSULATING BASE
FOR OD RELAY

WAM-4 FDSO SKILL 2173

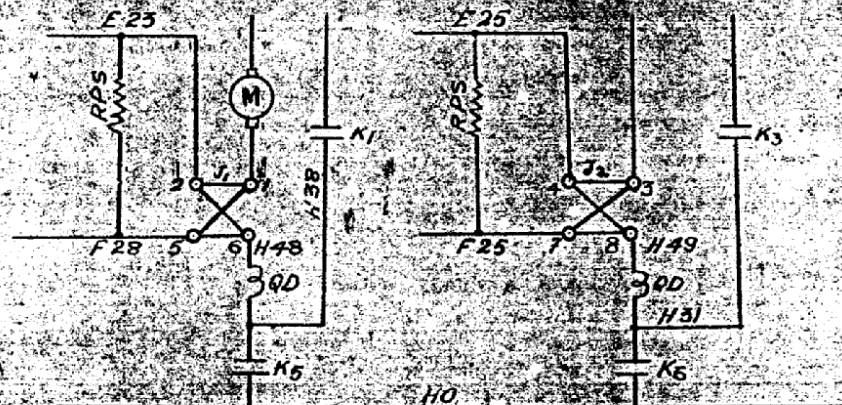
9	HEX NUT M12	4	STEEL S 304
8	SPRING	1	5
7	WASHER M6	1	STEEL 306
6	ROUND	1	STEEL 2016
5	WASHER M6	1	STEEL 2016
4	WASHER M6	1	STEEL 2016
3	WASHER M6	1	STEEL 2016
2	HEX SCREW	1	306
1	WASHER M6	1	STEEL 2016
0	INSULATING	1	306
-1	BOARD LEX 201	1	2016
-2	DESCRIPTION	1	MAN SPEEN

APPROVED:
REL: 1337
SCALE: 1:1

EXISTING



MODIFIED



PROVISION OF QD RELAY
IN ACMT LOCOS (WAM4)

APPROVED: *Chasnd*
REF NO: CLW 4W.2004-58A
R.D.S.O. SK.EL.2125