

(6)

MODIFICATION SHEET No. MAM4/2A

Title of modification

Provision of auto starting resistance cut-out relay QCVAR (ac)

Purpose of modification

As the dc generator is to be replaced by a static battery charger on MAM4 locomots, the existing relay QCVAR (ac) which controls the generator automatically is to be replaced by this ac relay QCVAR (ac) which will control the static battery charger.

Modification Drawing No.

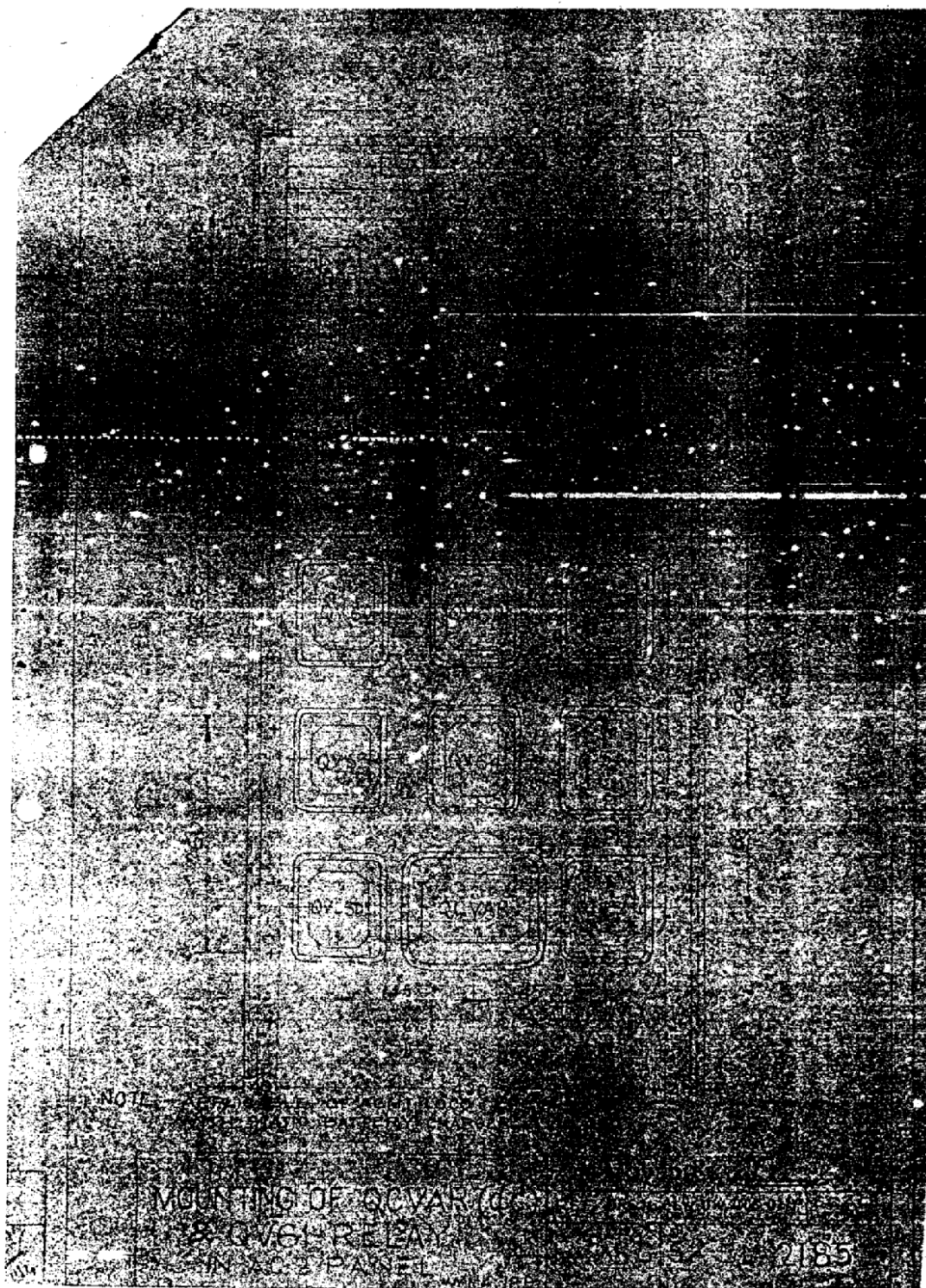
None

Work to be carried out

A small bracket is to be fixed to the panel for mounting QCVAR (ac) relay and existing QCVAR (dc) is to be removed.

Execution of work and material schedule

The modification has already been implemented by CIDW from 40th locomotive onwards. For the first 39 locomotives, the modification is to be implemented by the Railways at the time of replacement of dc generator by static battery charger. The relay type VAG11/VAA11 can be procured from M/s English Electric Co. Ltd., Madras.



NOTE

MOUNTING OF GCVAR (G-1)  
& GVGH REEAY  
IN AC 2 PANEL

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