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GOVERNMENT OF INDIA, MINISTRY OF RAILWAYS
RESEARCH DESIGNS & STANDARDS ORGANISATION

Electrical Directorate
Mandir Nagar,
Lucknow - 226 011

No. EL/3.2.127/J₃

Dated 5 7.80

Modification Sheet No. RDSO/WAM/158.

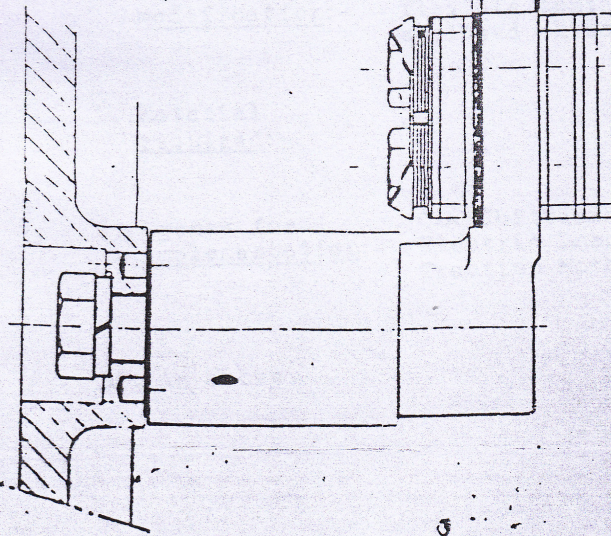
1. Title :- Modification to negative connection lead of Com.Pole Coil (Lead No.13) on TAO 659 Traction Motor.
2. Application:- WAM₄, WAP₁, WAG₅ & WCAM, fitted with TAO 659 Traction Motor.
3. Object:- Railway have reported that the negative lead of the Com.Pole Coil (Lead No.13) is failing frequently in service due to breakage of the lead invariably at the right angle bend near the negative flexible contact insulator. The proposed modification is intended to avoid the sharp bend by reprofiling the lead as indicated in the enclosed sketch.
4. Details of the modification:- Reprofile the lead and brace it to the flexible contact insulator as shown in the enclosed sketch.
5. Material required:- -Nil-
6. Agency for implementation:- CDW/Chittaranjan, Electric Locomotive Workshop, Traction Motor Shop.

DA: As above.

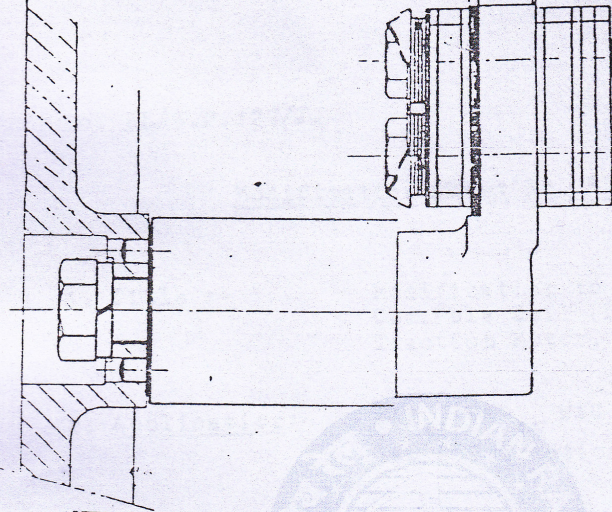
(P.K.JAIN) 27/7/80
for Director General/Elect.

EXISTING ARRANGEMENT

MODIFIED ARRANGEMENT



VIEW FROM BOTTOM
INSPECTION COVER



VIEW FROM BOTTOM
INSPECTION COVER

SCALE - NTS

MODIFIED ARRGT. OF -V_e LEAD OF C.P.
COIL. (PROVISIONAL)

TAO 655 TM