

MODIFICATION SHEET NO. WAM4/4G

Title of modification

Shifting of panto raising switch (ZPT) to MP desk.

Purpose of modification:

In view of the operational necessity, it is considered necessary to bring the ZPT switch within easy reach of the driver for operation under emergency. For this reason, the switch is required to be shifted from its existing position to MP desk in place of speedometer, which is shifted to driver's desk as per modification WAM4/4F.

Modification Drawing No.

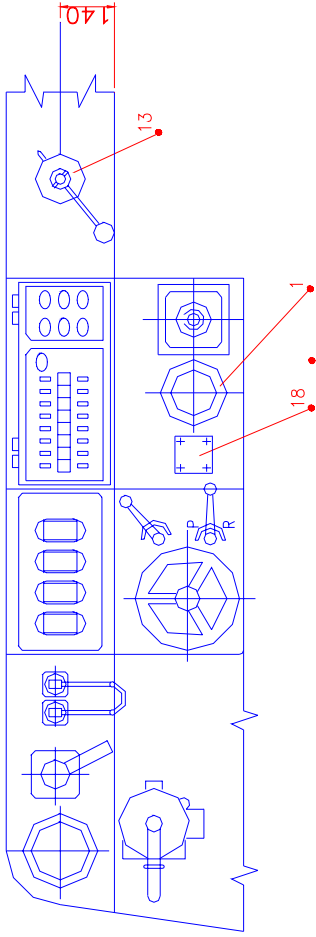
RDSO SKEL 2368, enclosed with Modification sheet No. wam4/4D.

Work to be carried out

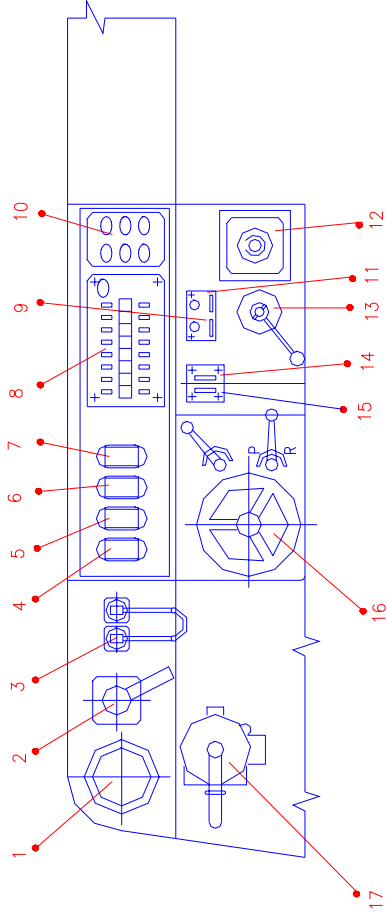
In order to implement this modification, shift ZPT in place of speedometer on MP desk.

Execution of work and material schedule

This modification is to be carried on first 50 locos during POH by the Railways. CLW has already implemented this modification from 51st locomotives onwards.



EXISTING



MODIFIED

18.	COMBINATION LEVER
17.	VACCUUM BRAKE VALVE
16.	MASTER CONTROLLER
15.	Wt. TRANSFER COMPENSATION SWITCH (ZQWC)
14.	SWITCH FOR CAB LIGHT (ZLC)
13.	PANTOGRAPH SELECTOR SWITCH (ZPT)
12.	NOTCH INDICATOR
11.	TRANSITION SIGNALLING LAMP (LSTR)
10.	INDICATION LAMPS
9.	RECAPITULATION LAMP (LSOL)
8.	B.L. KEY BOX.
7.	AUX. CIRCUIT VOLTMETER
6.	VOLTMETER FOR TRACTION MOTOR
5.	FIELD AMMETER
4.	TRACTION MOTOR AMMETER
3.	HORN VALVE
2.	INDEPENDANT AIR BRAKE VALVE
1.	SPEEDOMETER
S.NO.	DESCRIPTION

REF WAM-4 SK.EL 2165	SCALE-NTS	APPROVED	Sd FOR DG
REVISED LAY OUT OF SPEEDOMETER AND ZPT SWITCH			
R.D.S.O. ELEC. DTE.	SK.EL - 2368		

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