MODIFICATION SHEET No. WAM4/1F

Title of modification

Mounting of Arno starting contactor Cl18 - Alsthon make in place of Siemens' contactor.

Purpose of modification

The overall performance of Siemen's make C118 contactor had not been found satisfactory. On account of hon-availability of Alsthom make contactors, Siemen's contactors were fitted by CIN on first 84 locomotives. These are to be replaced by Alsthom contactors from CDN when available.

Modification Drg No.

FDS0 SK EL 2184.

Work to be carried out

Mounting of Arno starting contactor C118 Alsthom make type CBC-45-A-320-2 in Ba3 panel in replacement of Se Sieman's contactor.

Execution of work and material schedule

CIW has already introduced this modification from the 85th locomotive onwards on the production line. In regard to locomotives from 51st to 84th, panels have been modified by CDI to permit replacement of Siemen's contactors by Alsthom's contactors without much difficulty; however, for the first 50 locomotives, extra work will be involved before these contactors can be mounted. Railways may replace Siemen's contactors wherever this performance is found unsatisfactory. The imported Alsthom's contactors are to be supplied by CLW to the Railways.

