

CHAPTER VII

TESTING OF BLOCK INSTRUMENTS

7.1 Persons authorised to test:

The block instruments and apparatus in connection with them may only be tested by ESM/SI/ASTE/DSTE in accordance with the procedure laid down in para 7.3.

7.2 Block Section to be clear during Test:

The block instruments and apparatus in connection with them shall not be tested while the line is blocked for a train to pass over either down or up block section.

7.3 Procedure for testing:

- a) The procedure for testing the block instruments at 'X' and 'Y' are as follows:
 - i) Assuming that the SI/ESM is at 'X', he shall first exchange testing signals with 'Y'.
 - ii) The SI/ESM shall then give 'Is line clear' signal to 'Y', who shall acknowledge the signal and give 'Line Clear'. Thereupon the SI/ESM shall take 'OFF' the Last Stop Signal at 'X' to see that the electric lock has been released.
 - iii) The SI/ESM shall then cancel 'Line Clear' and again attempt to take 'OFF' Last Stop Signal at 'X' to see that it is locked.
 - iv) 'Y' shall then give 'Is line clear' signal to 'X' who shall acknowledge the signal and give 'Line clear'. 'Y' shall then take 'OFF' Last Stop Signal to see that the electric lock has been released.
 - v) 'Y' shall then cancel 'Line clear' and again attempt to take 'OFF' Last Stop Signal to see that it is locked.
 - vi) Testing signals shall then be exchanged again between the SI/ESM at 'X' and 'Y' in token of the operation having been completed.