

2.0 Description of Block Panel of SSBPAC(D)

2.1 SM's Block panel is provided with following KYS for Following functions

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| 2.1.1 | SM Key | SM/ASM's control key.
The key when out prevent following operations:
a) Transmission of BELL code
b) Transmission of IS LINE CLEAR inquiry request
c) Cancellation of LINE CLEAR |
| 2.1.2 | LCB Key | LINE CLEAR BLOCKING key.
It serves the following, when out,
To prevent station in rear to take LINE CLEAR.
To prevent closing of Block |
| 2.1.3 | SM's Back Cover lock key | To open or lock the back cover by SM/ASM/Switchman, when required by signal staff for maintenance or repairs. |
| 2.1.4 | Maintainer Back cover lock key | To open of lock the back cover by authorised signal staff, for maintenance or repairs, provided SM's back cover lock key as per cl.7.1.3 is also applied. |

2.2 SM'S Block Panel is provided with non-locking PUSH BUTTONS

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| 2.2.1 | BELL button (Black in colour) | a) To transmit BELL codes to station at other end of Block section.
b) To take LINE CLEAR, when pressed along with TRAIN GOING TO button.
To cancel LINE CLEAR, when pressed along with CANCEL button. |
| 2.2.2 | TRAIN GOING TO Button(RED in Colour) | To transmit IS LINE CLEAR inquiry to station in advance for taking LINE CLEAR. It is used in conjunction with BELL button at train sending station to light up TRAIN COMING FROM (GREEN) indication on Block Panel of receiving station, which in turn automatically grants LINE CLEAR to light up and TRAIN COING to (GREEN) indication on Block Panel of sending station. |
| 2.2.3 | ACKN Button(s) (Black in Colour) | Two such buttons are provided, one each for despatch line and receive line.
To silence the SECTION buzzer on occupation or clearance of block section. |