


East Coast Railway
JOINT PROCEDURE ORDER
BLOCK WORKING IN EVENT OF CRITICAL FAILURE OF LVCD AXLE COUNTER

Joint Procedure Order: 03/2014

1. Axle counter, provided for the purpose of verification of arrival of last vehicle of a train at the station along with Block Proving Axle Counter (BPAC) Panel, is inherent part of BPAC system. In such a case, failure of axle counter causes BPAC system to fail. Trains are, therefore, to run on T-369-3(b) till restoration of axle counter.
2. Axle counter, provided for the purpose of verification of arrival of last vehicle of a train at the station along with conventional Double line or Single line Block Instrument, is a separate system and is interlocked with block instrument. In such a case also, failure of axle counter causes block instrument to fail. However, in such an arrangement it is possible to isolate the defective axle counter from the block instrument and make block instrument to work independently.
3. The procedure to be adopted in case of Para 2 shall be as follows:
 - 3.1 If axle counter fails due to miscount or any other reason, it will be indicated either by the showing occupation in the reset box or in the operating panel. Station Master shall reset the axle counter when failed as per para 6.24 of Block Working Manual, 2010 and he shall make an entry in the axle counter reset register.
 - 3.2 If axle counter does not get reset, axle counter shall be treated as failed. Station Master shall issue Signal Failure memo to Supervisor / Maintainer (Signal). He shall make an entry in the Signal Failure Register.
 - 3.3 Supervisor / Maintainer (Signal) shall issue a written memo to Station Master to resume the block working without axle counter. Station Master, on receiving the memo, shall resume the block working without axle counter with the consent of Station Master of the adjacent station duly exchanging private number.
 - 3.4 Supervisor / Maintainer (Signal) shall issue necessary disconnection and reconnection memos to attend the failure.
 - 3.5 The train working is to be dealt as per GR 14.10 and SR 4.17.01.
 - 3.6 In case train is not arrived complete, action shall be taken as per SR 4.17.02 & SR 4.17.03.
 - 3.7 Supervisor / Maintainer (Signal) shall restore axle counter at the earliest. If the failure of axle counter is not rectified within 6 hours, the failure shall be reviewed by SrDSTE and if the failure is not rectified within 24 hours, the failure shall be reviewed by ADRM/DRM. All such cases shall be reported to HQrs.


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