GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No.2005/M(N)/204/2/Vol.II Dt. 29/9/10

Chief Mech. Engineers,
Chief Operating Manager,
All Indian Railways

SUB: Upgradation of BCN/BCNA/BOXN/BOXNHS/BCNAHS to M1 series
REF: Board’s letter of even number dt. 6/1/2009 and 14/7/2009

A recent survey carried out at major wagon depots of different railways indicate that the upgradation of BOXN/BCN family of wagons into M1 series of corresponding type by provision of additional suspension springs is not yet complete. As a consequence, upgraded and non-upgraded wagons are running on same rakes which is creating operational inefficiencies on account of difference in speed fitnesses.

2. A one month long drive may please be launched w.e.f. 1/10/10 to bring the process of upgradation to a conclusion and enable realization of the operation and commercial benefits. The following steps may kindly be taken in this drive:

1) All balance BOXN/BCN/BCNA type wagons should be upgraded to M1 series during train examination. Adequate spare springs should be made available in yards for this purpose. Extra examination time, as necessary, may be permitted for this purpose.

2) All modified wagons should be marked as per RDSO’s marking diagram to indicate conversion to M1 type. No wagon should be permitted to run with mismatched bogies i.e. one bogie upgraded and the other non-upgraded under any circumstances.

3) All BCNAHS and BOXNHS wagons should be compulsorily detached at examination yards with attached sick line/ROH depots and upgraded to respective M1 series.

4) No wagon should be turned out from POH/ROH without upgradation under any circumstances.

5) Adequate availability of springs at open line depots and workshops should be ensured by taking emergent procurement action wherever required.

3. It is requested that completion of upgradation on the entire fleet of BCN/BOXN family of wagons to M1 series may kindly be completed by 30/10/10 and confirmed to the Board.

(RINKESH ROY)  
Director Traffic Transportation(G)  
Railway Bord

(Archana Mittal)  
Director Mech. Engg.(Fr.)  
Railway Board

Copy to:

COSs All Indian Railways
Adv./TT(M), Adv.(RS) & DTT(M), Railway Board