

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2014/M(L)/466/7101/Misc.

New Delhi, dt. 18.12.2015

Chief Mechanical Engineers,
All Indian Zonal Railways.

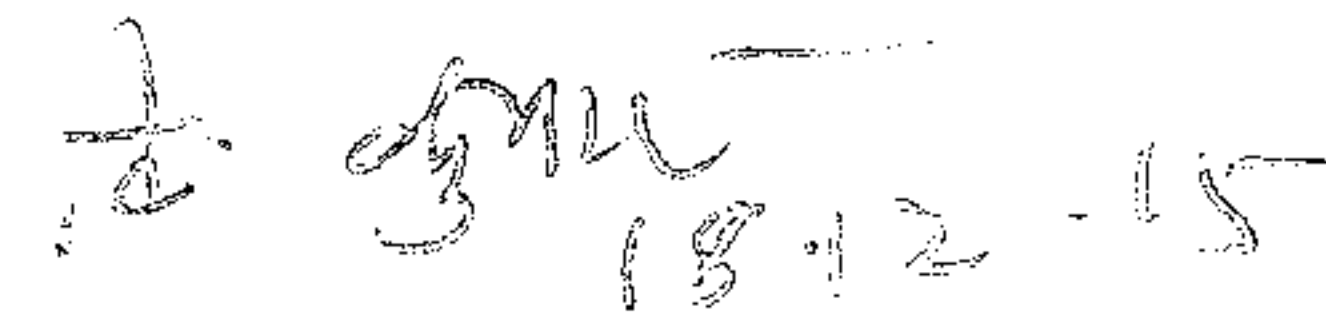
Sub: Maintenance/ working and usage of D1 emergency flap valve.

It is observed that Asst. Loco Pilots are hesitating to apply emergency brake in unusual conditions, due to fear of its improper functioning and lack of knowledge about its location and working.

In this regard, all Zonal Railways are advised for the following:

- (a) D1 emergency flap valve is to be checked for its proper functioning on all diesel locomotives in all schedule inspections in Diesel sheds. Concerned supervisor should make entry about working of this valve on loco log book and before departure from sheds Loco Pilots should ensure it.
- (b) For prominent visibility, this valve is to be painted in red colour and stickers indicating location are to be pasted in the cabs.
- (c) At train originating station, while conducting air continuity test, working of D1 emergency flap valve should also be checked by Asst. Loco Pilots and an entry about the working of this valve should be made in loco log book. Precaution is required to be taken in HHP/CCB locos to keep in 'Test mode' during such testing to avoid penalty application.
- (d) Abnormality, if any should immediately be reported to concerned power control for further instructions.
- (e) Counseling of crew on proper usage of emergency valve to be organised.

Action taken by Railways on the above should be submitted to Board by 28.12.2015.


(Vivek Kumar)
Exe. Dir. Mech. Engineering (Tr.)
Railway Board

Copy to: EDS(MP), RDSO- It is advised to review and issue consolidated maintenance instructions for D1 emergency valve of both ALCO & HHP locomotives.

Adviser(Safety), EDEE(RS) – Railway Board.