

MS/247

GOVERNMENT OF INDIA MINISTRY OF RAILWAYS
RESEARCH DESIGNS AND STANDARDS ORGANISATION
MANAK NAGAR LUCKNOW - 226 011

No.EL/3.2.13/6

Dated :13.1.98

MODIFICATION SHEET NO WAG7/1

PROVISION OF STOPPER PLATES FOR PREVENTING FALLING OFF OF
CENTER PIVOT ASSEMBLY OF CO-CO HIGH ADHESION BOGIES

1. OBJECT

To avoid falling off of centre pivot assembly in the event of the fixing bolts of centre pivot assembly getting loosened and falling down. This modification provides two numbers of stopper plates on the bottom side of centre pivot housing on the High Adhesion bogie frame in the direction parallel to the manganese liner.

2. WORK TO BE CARRIED OUT

Steel plate/flat of size 490 x 50 x 10 mm. Two nos. for each bogie are to be welded to the bottom side of bogie centre pivot housing as shown in Drawing No. SKEL 4435.

3. APPLICATION TO CLASS OF LOCOMOTIVES

All locomotives fitted with high adhesion bogies of WAG7, WCM3 & WCM6 type of locos.

4. MATERIAL REQUIRED

Four nos. of steel plate/flat of size 490 x 50 x 10mm to Gr.0.Fe 410 WC (Killed quality) to IS:2062 for each locomotive.

5. MATERIAL RENDERED SURPLUS

Nil

6. REFERENCE

Bogie frame details of WAG7 Loco RDSO. Drawing No. SKDL.4182 Alt.8.

7. AGENCY FOR IMPLEMENTATION

- (a) Electric Loco Sheds holding WAG7, WCAM3 & WCM6 Locos
- (b) All POH Shops
- (c) Locomotives under manufacture by CLW & BHEL

8. ENCLOSURE

RDSO Drg. No. SKEL 4435

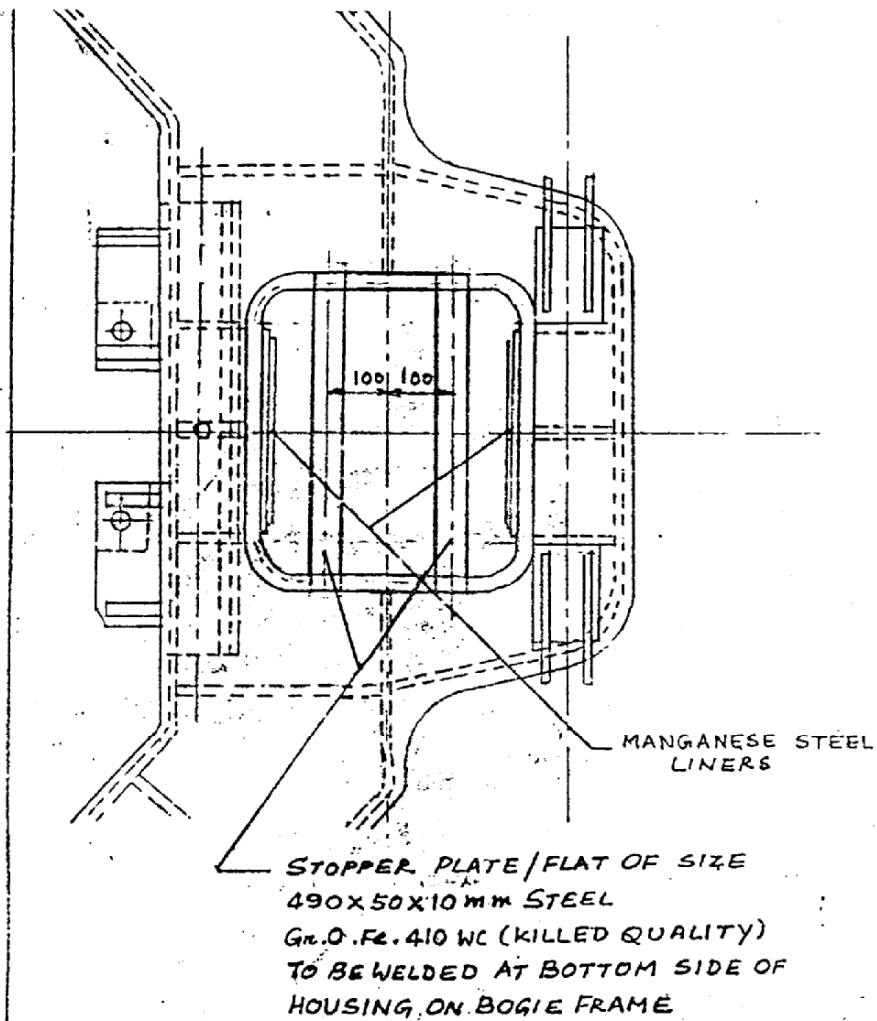
9. DISTRIBUTION

As per distribution list.

Encl : As above

WAG7/1

(V.K. Aggarwal)
for Director General/Elect



ALL DIMENTIONS ARE IN mm

SCALE 1:7.5	REF:RDSO.DRG NO.SKDL4182	APPROVED: <i>[Signature]</i> (FOR.DG)
CENTRE PIVOT HOUSING OF HIGH ADHESION BOGIE		
RDSO.ELECDTE	SKEL-4435	

AG7/1
6-1-98
[Signature]
[Signature]