

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RESEARCH DESIGNS AND STANDARDS ORGANISATION
MANAK NAGAR LUCKNOW –226011**

No.EL/3.2.119

Dt.12.7.99

**SPECIAL MAINTENANCE INSTRUCTION NO. RDSO/ ELRS/ SMI/ 0213 - 99
(Rev-0)**

1.0 TITLE:

Guidelines on maintenance procedure and schedule to be followed for CBC and draft gear assembly.

2.0 BRIEF HISTORY:

The High Tensile Transition Centre Buffer Couplers are provided in BG Electric Locomotive as per RDSO's Specification No.56-BD-97. This item is common for Electric and Diesel locomotive.

3.0 OBJECT:

Railways have reported that no uniform maintenance procedure and schedule is available on CBC and draft gear assembly. MP Dte and Wagon Dte (Nodal Directorate for CBC) was, therefore, consulted in this matter. MP Dte vide Note No. SD.DFM.A.101 dt. 17/23.6.99 have advised that instructions issued for wagon stocks CBC and draft gear may be followed for Electric loco also. The detailed instructions and schedule to be followed are enclosed for compliance.

4.0 INSTRUCTIONS:

The instructions contained in following manuals are to be followed.

MANUAL NO	TITLE	SCHEDULE
G-80	Inspection and maintenance of center buffer Couplers(For Workshop staff)	During POH
G-76	Inspection and maintenance of CBC for line staff.	IA, IB, IC, AOH, IOH

5.0 INSTRUCTIONS DRAWING/MANUAL:

The following manuals are enclosed.

1. MANUAL G 80
2. MANUAL G 76

6.0 APPLICATION:

All class of BG AC, AC/DC Electric Locomotives.

7.0 AGENCY OF IMPLEMENTATION:

All Electric Loco Sheds and Workshops.

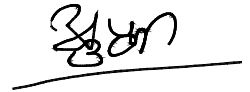
8.0 PERIODICITY OF IMPLEMENTATION:

As per clause No.4.0 above.

9.0 DISTRIBUTION:

All chief Electrical Engineers.

Encl: Two Manuals



(A.K.GUPTA)
For Director General/Elect.