

20 MAY 2005



- THIS L000 SIDE BUFFER ASSEMBLY SHALL BE USED ON LHB TYPE COACHES ALONGWITH THE CENTER BUFFER COUPLER AS SPECIFIED IN RDSO SPEC. L000. THE CENTER BUFFER COUPLER SHALL BE USED ONLY ON L000 TYPE COACHES. THE BUFFER ASSEMBLY AND ITS COMPONENTS SHALL MEET THE REQUIREMENTS OF RDSO SPEC. L000, NP-0-1.1.00.02 (rev-9.0.01), WHICH IS THE STANDARD SPECIFICATION FOR THE L000 TYPE COACHES. THE GENERAL ALIGNMENT OF THIS BUFFER SHALL CONFORM TO RDSO DRAWING NUMBER L000-153A (REV-8.0.01) EXCEPT THE MOUNTING HOLES ON THE BASE OF BUFFER CASTING, THE OVERALL LENGTH OF BUFFER AND SHAPE & SIZE OF FACE PLATE. THE OVERALL LENGTH OF BUFFER SHALL BE AS PER DRAWING OF ASSEMBLY AND ITS COMPONENTS FOR SEPARATE BUFFER SUBMITTING THE DRAWING OF ASSEMBLY AND ITS COMPONENTS TO THE APPROVED AUTHORITY FOR THE DRAWING OF ASSEMBLY AND ITS COMPONENTS. THE FACE PLATE OF BOTH THE SIDE BUFFER SHALL BE AS PER DRAWING NO. L000-2102 AND L000-2103 FOR LHB & R.H. RESPECTIVELY. THE LOCATION OF MOUNTING HOLES TO BE PROVIDED ON THE BUFFER SHALL BE AS PER DRAWING NO. L000-2102 AND L000-2103. THE BUFFER SHALL BE TESTED FOR ADEQUATE SPACE FOR BOX SPANNERS CASTING. EACH BUFFER SHALL BE TESTED FOR ADEQUATE SPACE FOR BOX SPANNERS. ANTI-RATTLE ARRANGEMENT OTHER THAN MENTIONED IN DRG. MAY BE PROVIDED WITH THE APPROVAL OF ROC.

5	STEEL BAR SQ. 25X200	1	NIL	34.52	NIL	
6	STEEL BAR SQ. 51X150	1	NIL	36.52	NIL	
7	PLATE Ø 50X10	1	NIL	36.52	NIL	
8	STEEL BAR SQ. 25X455	1	NIL	36.52	NIL	
5	NULOC NUT M24	6	LHW03	15: 7002-1381	ITEM -47	CONF LTR TO MTR OFF
				-5		
4	PUNCH WAGER X25	8	LHW03	15: 2016-1567	ITEM -15	CONF LTR TO MTR OFF
3	HEX HEAD BOLT 120X100	8	LHW01	15: 1301 PT 1-90	ITEM -42	CONF LTR TO MTR OFF
2	LOC SIDE BUFFER (G.S.) MIN.		LW40-153A	B.B.B.05.WF		
	ASBL. (R. L.) WITH MODIFICATION		Q 15 - 6			
1	LOC SIDE BUFFER (G.S.) MIN.		LW40-153A			
	ASBL. (L. L.) WITH MODIFICATION		Q 15 - 6			
ITEM	DESCRIPTION (L & D IMENSIONS)	QUANTITY	DETAIL DRS	NTRY. & SPEC.	REMARKS	
NIL	GROUP	BUFER ASBL.				
	FILE	N\X\G\SHANN\BUFFERS\M10042779_A.PRT (20)				
		SUPERSEDES:				
		MODIFIED LOCO SIDE BUFFER				
		(B.G.) MIN. FOR LHB TYPE COACHES				
		(HELICAL SPRING TYPE)				
		RAIL COACH FACTORY, KAPURTHALA				
		INDIAN RAILWAYS STANDARD				
					PL NO. 090800065	
					DRG NO. M1004277	
					ALT. 1	Q 15 (B.B.B.05.WF) (1)

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DATE OF FIRST ISSUE

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