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MD35131

Dated: ²²19/03/16

Sub: Issue of specification no. MDTS033 Rev-01.

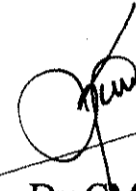
Please find enclosed a copy of the following specification for information and necessary action at your end.

Specification no MDTS033

Rev-01

Dated: 19/03/16

'SCHEDULE OF TECHNICAL REQUIREMENTS FOR HYDRAULIC REGULATED DOOR-CLOSER FOR FITMENT ON COMPARTMENT DOOR IN AC COACHES'.


22/3/16
Dy CME/D-1

CQM, CPLE, CWE(FUR), CMM/HSQ, CMM/TKJ, Dy CMM/Fur/LHB, Dy CCMT,
Dy CPLE-III

SSE/LIB. Design


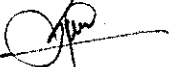

✓ SSE/Records

SSE/Design/RCF/TKJ

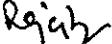
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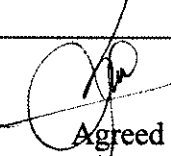
CDE

RAIL COACH FACTORY KAPURTHALA	SCHEDULE OF TECHNICAL REQUIREMENTS FOR HYDRAULIC REGULATED DOOR-CLOSER FOR FITMENT ON COMPARTMENT DOOR IN AC COACHES	MDTS033 Rev-01 Page 1 of 2
		Dated 19/03/16

Name	Designation	Signature	Date	Level
R. K. Sharma	SSE/ D/ Fur-III		19/3/16	Prepared
Suraj Prakash	Dy CME/ D1		21.3.16	Agreed & Reviewed
A. K. Kathpal	CDE		21.3.16	Approved

Rev.	Detail of changes	Date
01	Clause 2.2 endurance test conditions changed.	19/03/16


Prepared By


Agreed By

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1.0 Scope :

1.1 This schedule of technical requirements is for hydraulically regulated door closers for fitment on compartment doors of all type of AC coaches.

2.0 Material and size:

2.1 The hydraulically regulated door closers shall generally be as per IS 3564:1995 except for the contents mentioned in clause 2.2 various details to be furnished by purchaser while placing the order are given below:

2.1.1 The hydraulically regulated door closer can be either right closer, left closer or universal closer as decided by the requirement and defined in clauses 3.4, 3.5 and 3.6 of IS 3564:1995.

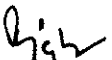
2.1.2 The hydraulically regulated door closer should be Bottle Type (Type-A) or Tubular Type (Type-B) as defined in clause 4 of IS 3564:1995.

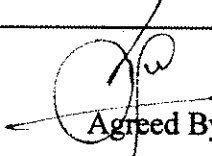
2.1.3 The nominal size of the compartment doors as define in clause 6 of IS 3564:1995 shall be Sl.no. ii) as per col(I) of table-1.

2.2 The endurance test as described in clauses 1.5 of annexure 'B' (B-1.5) of IS 3564:1995 shall be modified to ensure that door closer shall be type tested for 5,00,000 (five lack) operation instead of 50,000 operation as mention in this clause and shall be certified by Underwriters Laboratories Incorporated, USA(UL) or any other recognized laboratory.

3.0 Other Requirement:

3.1 The supplier shall provide a guarantee of trouble free service of 18 months on this product.


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