## ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

O/o the Managing Director, Bus Bhavan, Mushirabad,Hyd-624, Date: 29.01.2013.

No. TL1/843/(1)/2012-13-MED.

Circular No. 04/2013-MED , Dated: 29.01.2013.

Sub:- <u>BUS BODY WARRANTY</u> - Premature failures of bus bodies - Reiteration of Instructions for Warrantee claims - Reg.

Ref:- Circular No.21/1984-MED, Dated: 25-6-1984.

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During the review meetings as well as training programs conducted recently in the Regions by C&B section of MED with a view to improve the life and upkeep of buses, the field managers and supervisors reported certain failures occurring in the new vehicles within a year of receipt of the same like., roof leakages, peeling of paint, wiper machines not working etc. Even though clear guidelines were given vide reference cited, the same are not being followed and as a result the quality watch on new buses during warranty period is found missing Hence, the guidelines on warranty condition of new buses are reiterated once again.

Corporation is procuring about 2000 buses per annum which include Low end buses comprising of City ordinary, Pallevelugu, Express and Deluxe with Aluminium structures, High end buses like; Super Luxury, Indra AC with GI structures and fully built buses like; Garuda, Garuda Plus and Vennela for replacement of old buses and augmentation on the needy routes.

As the fabrication capacity of the BBW, Miyapur is only 600 buses per annum the rest of the buses are being fabricated through the firms located within the state as well as outside the state apart from procurement of fully built buses directly from the vehicle manufacturers like; M/s Volvo India Ltd., M/s Mercedes Benz India Ltd., and M/s SML Isuzu etc.

The new bus bodies fabricated by the firms located within the state as well as outside the state and the new buses procured directly from the vehicle manufacturers are covered under warranty against defective material and bad workmanship for the mileage indicated against each as detailed below:

## I. WARRANTY PERIOD FOR VARIOUS TYPES OF BUSES:

a)	Aluminium Bus Bodies	1.5 lakh KMs of operation or					
		One year whichever is earlier.					
b)	Indra AC / Super Luxury (GI Bus	2.0 lakh KMs or One year					
	Bodies)	whichever is earlier.					
c)	Ashok Leyland Low Floor & Semi Low	3 years or 3 lakh KMs whichever					
	Floor City Buses	is earlier.					
d)	Ashok Leyland Mini Buses	2 years or 2 lakh KMs whichever					
		is earlier from date of invoice.					
e)	Tata Motors Low Floor & Semi Low	3 years or 3 lakh KMs from date					
	Floor	of Registration whichever is					
		later.					
f)	Tata Mini Buses	3 years or 3 lakh KMs.					
g)	Volvo Buses	One year from the date of					
		delivery of the bus.					
h)	SML Isuzu Buses	One year from the date of					
		delivery of the bus.					
i)	Mercedes Benz	One year from the date of					
		delivery of the bus.					
j)	Besides this, the manufacturers are giving warranty for LED de						
	Boards for 7 years from the date of Registration of the bus and 18						
	months warranty on batteries.						

## II. BUS BODY ITEMS COVERED UNDER WARRANTY:

- o Structural failures.
- o Body and shutters rattling.
- o Paint fading / Peeling off.
- o Rexine / Fabric / Vinyl Mat Peeling off.
- o PU Sealant crack / loose.
- o Wiper motor burnt / not working & linkage breakage.
- o Roofleakage.
- o LED Destination boards.
- o LED lights failure.

Hence, to have quality watch on the new buses as well as on the bus boay tabricators, the following instructions are issued for strict compliance.

Any failure of new bus body within the stipulated warranty period shall invariantly be reported in the format given below to Dy.CME(C&B) / AMF(A)

SI Depot	Vehi- cle No	AP Type / of TF vehi-	Date of Commi- ssion	KMs opera- ted	Name of Fabri- cator	i of	Other informa- : tion if any :
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- 2. The DV.CME(C&B) / AME(A) shall take up the issue with the concerned bus body fabricator and to ensure for getting the defects rectified immediately besides maintaining a separate register for such defects reported from the field to have vendor (fabricator) rating.
- 5. Dy.CMEs at the Region auring their depot inspections shall critically examine the new buses received at their Regions (till completion of warranty period and if any defects noticed within warranty period shall invariably be brought to the notice of the Dy.CME(C&B) for further action.
- Similar action shall be exercised even in the case of bus bodies built by BRW. Mivapiar.

Please acknowledge receipt of the circular.

VICE-CHAIRMAN & MANAGING DIRECTOR

Copy to: Dir.(V&S) for information

Copy to: All Executive Directors for information

Copy to: All HODs and Regional Managers for information

Copy to: All Dy.CMEs/WMs/COSs/Dy.CAOs for information

Copy to: Principal, TA/HPT & ZSTCs

Copy to: PO (Iraining) 10 copies

Copy to: All Depot Managers / Accounts Officers for necessary action.

Copy to: All Maintenance In charges for information & necessary action.