



Andhra Pradesh State Road Transport Corporation
Mechanical Engineering Department
Office of the VC&MD, Bus Bhavan, Hyderabad-624

No. OP4/760(7)/2009-MED

CIRCULAR NO.10/2009-MED, Date: 11.06.2009

Subject: **MAINTENANCE** - Introduction of Brake Linings with superior grade of lining material on Ashok Leyland vehicles - Reg

Ref: 1. ROH:SPR:S01:48908 Dt.12.05.2009.
 2. ROH:SPR:S01:48951 Dt.30.05.2009

M/s Ashok Leyland have recently introduced modified brake linings with superior grade of Lining material to improve the Brake Lining life in BS-II & BS-III passenger buses. The width of the front brake linings has been increased from 5" to 6" for better braking efficiency and longer life.

The part numbers of the **modified brake linings** as communicated by M/s Ashok Leyland are as follows:

Model	Size	Location	Modified Pt.Nos	Description
BS II vehicles ALPSV (4/89)	STD	Front	P 3609651	6" Front Brake Lining set- STD.
	S 1		P 3612851	Brake Lining Kit -6" FRT- W/O rivets - S1
	S 2		P 3612951	Brake Lining Kit -6" FRT- W/O rivets - S2
	S 3		P 3613051	Brake Lining Kit -6" FRT- W/O rivets - S3
	STD	Rear	P 3608551	7" Front Brake Lining set- STD.
	S 1		P 3608651	Brake Lining Kit -7" FRT- W/O rivets - S1
	S 2		P 3608751	Brake Lining Kit -7" FRT- W/O rivets - S2
	S 3		P 3608851	Brake Lining Kit -7" FRT- W/O rivets - S3
BS III vehicles with 9.00 x 20 & 10.00 x 20 Tyres Viz.. Seetala Hamsa & Vestibule	STD	Front	P 0980851	6" Front Brake Lining set- (HLP Brake)
	S 1		P 0981051	Brake Lining Kit -6" - S1 (HLP Brake) ST of 8NOs W/O Rivets
	S 2		P 0981151	Brake Lining Kit -6" - S2 (HLP Brake) ST of 8NOs W/O Rivets
	STD	Rear	P 0980951	Brake Lining Kit -7" (HLP Brake)
	S 1		P 0981251	Brake Lining Kit -7" - S1 (HLP Brake) ST of 8NOs W/O Rivets
	S 2		P 0981351	Brake Lining Kit -7" - S2 (HLP Brake) ST of 8NOs W/O Rivets

M/s Ashok Leyland have also introduced the new Brake drum and Brake assemblies manufactured by BIL & AAL along with the part numbers to accommodate the modified brake linings as shown below:

Item Description	BS II vehicles ALPSV (4/89)		BS III vehicles with 9.00 x 20 & 10.00 x 20 Tyres Viz.. Seetala Hamsa & Vestibule
	BIL	AAL	AAL
Brake assembly Front LH	X 8819300	F 8885900	F 8858600
Brake assembly Front RH	X 8819400	F 8886000	F 8858700
Brake assembly Rear LH	F 8887100	F 8886100	F 8859600
Brake assembly Rear RH	F 8887200	F 8886300	F 8859700
Brake Drum Front	F 1875722		F 1875722
Brake Drum Rear	F 1869022		F 1869022

There is no change in the part numbers for the Brake linings , Brake assemblies & Drums of earlier models.

The Depot Managers and Maintenance incharges are advised to make a note of the changes in the size of Brake Linings (Front & Rear) , Brake assemblies (Front & Rear) and Brake drums and educate the maintenance staff.

The Dy.CMEs are advised to ensure stocking of required spares furnished above in consultation with respective Controllers of Stores.

EXECUTIVE DIRECTOR (E&IT)

To
**All Depot Managers of
 ASHOK LEYLAND AREA.**

Copy to : All Executive Directors, FA, CAO & Director (V&S) for information
 Copy to : All HODs for information
 Copy to : All Regional Managers for necessary action.
 Copy to : All Dy.CMEs for necessary action
 Copy to : All COSs & WMs for necessary action
 Copy to : All Principals, ZSTCs & Director, TA/HPT for information
 Copy to : DM/Vidyadharapuram for information .
 Copy to : All Maintenance incharges of Leyland Area for necessary action
 Copy to : Manuals section for record.