



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

No : OP2/462(1)/2007- MED

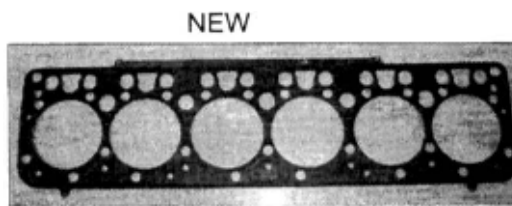
**Circular No :11/2008-MED, dated 12<sup>th</sup> June 2008**

Sub : **MAINTENANCE** – Introduction of Multi Layer Steel (MLS) Cylinder Head Gasket on Tata Vehicles – Reg.

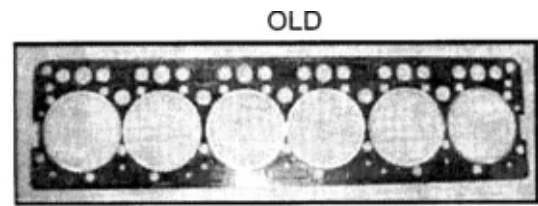
M/s Tata Motors have informed through Service Circular No SC/2007/39, Nov'07 that they have introduced ***MULTI LAYER STEEL (MLS) Cylinder Head Gasket*** on all 697 vehicles in place of the earlier NON RETORQUABLE GASKET. The chassis break points on which this new gasket introduced are

- 373088 DSZ 209911 of Jamshedpur make
- 373145 KSZ 741601 of Pune make

Unlike the earlier type gaskets, the MLS gasket is ***provided with metallic layer and is reusable***. Hence, there is ***no need to replace the Cylinder head gasket*** with a new one during engine overhaul or for any other complaints where the cylinder head is removed. The ***same gasket can be used again***. The visual difference between Asbestos Cylinder head gasket and the MLS Cylinder head gasket is shown hereunder.



**MLS GASKET  
VICTOR REINZ – IMPORTED  
INDIGENOUS**



**ASBESTOS GASKET  
VICTOR REINZ -**

The MLS Gasket is supplied by M/s VICTOR REINZ and its Part Number is 2525 0115 5339.

***There is no change in Cylinder head tightening torque and procedure and this is also non-retorquable.***

The Depot Managers and Maintenance incharges are advised to make note of the above modifications and propagate the message to all maintenance staff. It is also advised to ***ensure that MLS Cylinder Head Gasket is not replaced*** during Top-overhaul or for any reasons where the cylinder head is removed unless there is damage/ failure on the gasket.

**EXECUTIVE DIRECTOR (E&IT)**

To

All Depot Managers for necessary action.

Copy to : EDs(Zones) for information

Copy to : CCOS, CME(C&B) & CE(IT) for information

Copy to : All Dy.CMEs for necessary action.

Copy to : All Works Managers for necessary action

Copy to : All COS' for necessary action.

Copy to : All Principals, ZSTCs and TA/HPT for information.

Copy to : All Maintenance incharges for necessary action.

Copy to : Manuals section.