

13. INTER-CHANGEABILITY OF BEARING COMPONENTS

The components like axle cap screws, locking plates and Grease seals are common for all make of bearings. All other components viz. cup, cone, spacer, seal wear ring, end cap and backing ring etc. of any two make, are not interchangeable. Precaution should be taken that components of one unit do not get mixed up with components of other unit of same make or of other make during servicing. However cannibalization of parts of two defective bearings of the SAME MAKE is permitted. However, to the extent possible, it may be ensured that cup and cones used in same CTRB are of similar age profile (See Annexure- XIII).

14. BEARING MARKING

a) Marking of Overhauled Bearings.

Bearings that have been serviced during POH or otherwise because of rediscing, hot box, accident etc. have to be permanently and legibly marked on the Cup/outer ring inner diameter on the straight portion in the centre between the raceways as shown in Fig. 70 and also on backing ring as per details shown in Annexure- XIV. The marking will include the date i.e. month and year and servicing workshop code/company's initial.

Example: - If the bearing has been serviced in Liluah workshop in April, 1985 the marking will be 4-85- LLH.

