GENERATOR MOUNTING BRACKET ALIGNMENT

New cylinder blocks and cylinder block front covers are being used which have .060" increased height at the generator mounting bracket bosses. The increase in boss height has been added to eliminate any block casting variations or improper machine boring which could cause misalignment and subsequent generator bearing or belt failure.

The new parts can be used in any combination with the early type parts providing they are used in conjunction with the necessary spacers and washers as shown in figure 1.

If a mounting bracket is found misaligned, distorted or broken on an engine not having the increased boss height, install a new bracket with the spacers, washers and bolts as shown under condition number 4 or 5 in figure 1.

Part number UP-371263-S is classified "C".

Fig. 1 - Generator Mounting Bracket Installation Conditions