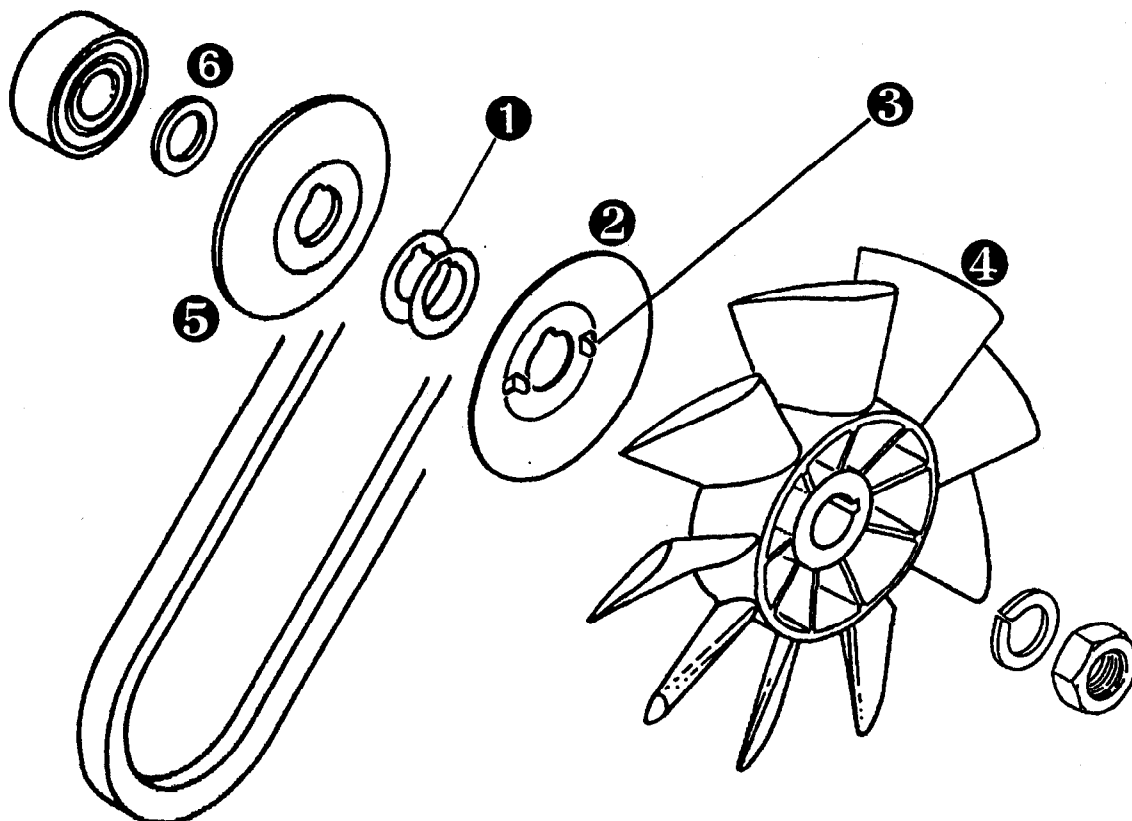


**FAN DRIVE OF ENGINE TYPE 503****INTRODUCTION OF A NEW FAN WITH MATCHING PROTECTION WASHER**

1) In order to avoid that shims ① necessary for adjustment of the fan belt tension be fitted in a wrong position (e.g. between protection washer and fan), a new fan and protection washer has been introduced from engine serial no. 3,787.952.



2) The new protection washer ② has 2 positioning noses ③ which engage in the 2 bores of the new fan ④. These 2 noses prevent that shims be fitted between fan and protection washer.

3) The new fan is interchangeable with the old one as spare part.

4) The new protection washer ② can only be fitted together with the new fan.

5) The protection washer used previously (without positioning noses) can be used for both the old and new fan version.

6) The shims ① needed for adjustment of the fan belt tension have to be placed between pulley half ⑤ and the protection washer ②. Shims which are not needed for tensioning should be placed between pulley half ⑤ and distance sleeve ⑥.

Member: S11UL89E, Feb. 1989.