cc: P. Johnson

DON'T SAY IT-WRITE IT C. Pardee

R. Snedeker W. Dayton

3/28/80

FROM L. G. Wilke m

SUBJECT: M/700 LOOSE FORE END TIPS

A recent study of the Fore end Tip assembly system brought to light some deficiencies which could affect bond strength and correction of the more serious ones will be made. The attached lab report, however, indicates that all samples tested showed good bond strength including six production parts and 17 assembled under my supervision using silicone mold release, loose fits and several different batches of adhesive and plastic parts. No cause of the loose tips has been identified but frequency has tapered off from 11 on 3/17 to 1 on 3/27.

ACTION TAKEN:

- 1. Tenon size has been re-defined to reduce breakage.
- 2. New phenolic tips will be available in two to three months and dimensions reviewed at that time.

LGW:hf

TO BE SAFE: FIRST THINK YOU MIGHT NOT BE