KIOWA PM IS...
AT
YOUR
FINGERTIPS
YOU'VE COME A LONG WAY, BIRD MECH, LEARNING WHAT MAKES YOUR BABY TICK. BUT NEVER CALL ON YOUR MEMORY WHEN IT COMES TO PULLING COMPLEX MAINTENANCE ... FOLLOW THE BOOK ... IT HAS THE LATEST WORD.
NO OVERCHARGE, PLEASE!
Setting the voltage regulator also has a bearing on the health of the battery. If it's set too high the battery will overheat and boil over.
Set the voltage regulator according to the season. Chap 12, para 2-16e, of the Kiowa maintenance pub has the temperature ranges and voltage settings.
SET ACCORDING TO THE SEASON
CHANGING STARTER GENERATOR?
If the starter generator needs brushes, take it off and turn it over to your support.
When you put on another starter generator, coat the drive-shaft splines with a film of grease, MIL-G-23827. The shaft is constantly driving or being driven. Without lubrication you'll get rapid spline wear and maybe failure of the shaft.
Tap the V-band clamp in several places with a rubber mallet to aline and seat the clamp. To prevent the clamp bolt from breaking, tap the clamp again before you make with the final torque.
HERE'RE YOUR BRUSHES, SARGE.
OH, NO, NO, NO, NO!
TAP "V" BAND
39