

S E R V I C E N O T E

SUPERSEDES

None

HP 3960 ANALOG TAPE UNIT
OPERATOR MAINTENANCE ROUTINE

To obtain reliable performance, prevent premature wear, and prevent tape damage, the 3960 tape recorder should be kept clean and high quality tape must be used.

The tape path should be cleaned at the beginning of each eight hour shift or daily depending upon use. Clean the heads, pinchroller and tape path with head cleaner (HP 8500-0180) or denatured alcohol. Dampen cotton tipped applicator (HP 8520-0023) or equivalent and rotate against the head surface. Note the discoloration of the applicator, when applicator comes away clean the heads are clean. Using the above method, clean the pinchroller, capstan and tape guides. Note: Use cleaner sparingly around capstan to avoid contaminating the capstan bearings. Check the operation of all switches and knobs for looseness and proper operation. Inspect tape path for wear, bearings for noise. Check lights for proper illumination.

Using lint free cloth and liquid glass cleaner, clean the outside of the 3960 including the window glass. Degauss heads and tape path. Refer to Section XII of the "3960 Operating and Service Manual" for specific method.

Contact your nearest HP field office if assistance is required to correctly operate or maintain the tape unit.

BG/ps/WN

6/71-42

HEWLETT  PACKARD

For more information, call your local HP Sales Office for East (201) 261-5000 • Midwest (312) 677-0400 • South (404) 436-6101
West (213) 877-1282. Or, write: Hewlett-Packard, 1501 Page Mill Road, Palo Alto, California 94304. In Europe: 1217 Meyrin-Geneva