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|--|---------------------------|------------------------------|---------------------------------|
| TITLE PROCEDURE FOR REPLACING LOWER PLATTER | | | PIB NO. DK3060A |
| PRODUCT LINE: | TAPE DISK FORMATTER | EQUIPMENT CHANGED N/A | MODEL SERIES AFFECTED D3000 |
| | | | EFFECTIVE DATE June 30, 1976 |

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|--|-----------------------|---|
| CLASS OF BULLETIN: | ORDER PART KIT NO. | EFFECTIVITY |
| <input type="checkbox"/> IMPROVEMENT | N/A | Front load units with wire form receivers. |
| <input type="checkbox"/> RETROFIT ON FAILURE | | |
| <input type="checkbox"/> RETROFIT RECOMMENDED | | |
| <input checked="" type="checkbox"/> SERVICE INFORMATION ONLY | | |

PURPOSE:

To inform customers of procedure for replacing lower (or fixed) disk when required. This information is not presently in the Operating and Service Manual.

PARTS REQUIRED:

| | QTY | PART NUMBER | DESCRIPTION |
|------------------|-----|-------------|----------------------------------|
| 2200 BPI 200 TPI | 1 | 522-0016 | Single coated disk, without hub. |
| 2200 BPI 100 TPI | 1 | 522-0007 | Single coated disk, without hub. |

PROCEDURE:

1. Remove cartridge from unit in SAFE mode.
2. Remove power from the disk drive and extend the unit forward on the slides.
3. Swing the Logic PCBA to the open and lock position.
4. Remove the bezel assembly by removing the three screws on either side of the bezel. (See para 6.17 of the Operating and Service Manual).
5. Remove the receiver by removing the four allen screws at the back of the receiver. (Disconnect the pull down springs at the front of the receiver).

NOTE: When removing the lower disk cover, carefully lift the cover past the locating pins.

6. Remove the four phillips screws holding the lower disk cover. Carefully remove the lower disk cover and move to the side taking care not to strain the cables.
7. Remove the six screws that are attached to the spindle assembly that secures the lower platter clamp down ring.

Should Additional Information Be Required — Contact

Dist. Code. - 6318

PERTEC

PERIPHERAL EQUIPMENT DIVISION
9600 Irondale Avenue, Chatsworth, California 91311
Phone (213) 882-0030 / TWX (910) 494-2093
ATTENTION: PRODUCT SUPPORT MANAGER

PERTEC 20-K012C(1)

TITLE

PROCEDURE FOR REPLACING LOWER PLATTER

PIB NO.

DK3060A

8. Remove the lower platter clamp down ring and the lower platter.

INSTALLATION OF LOWER PLATTER AND ASSOCIATED HARDWARE

CAUTION

DO NOT TOUCH RECORDING SURFACE OF NEW DISK PLATTER OR ALLOW THE NEW PLATTER TO COME IN CONTACT WITH ANYTHING THAT WILL DAMAGE RECORDING SURFACE. HANDLE DISK PLATTER BY THE INSIDE UNCOATED SURFACE OF THE EXTREME OUTER EDGE.

NOTE: CLEAN THE AREA OF THE DISK PRIOR TO INSTALLING LOWER DISK.

1. Lower new disk platter onto spindle assembly, centering the platter on the spindle will cause the platter to drop into a machined slot that automatically places the platter in the proper position.
2. Install the lower platter clamp down ring. Use extreme caution when installing the six phillips screws and gradually tighten alternate sides so as not to stress the disk.
3. Clean the platter before proceeding.
4. Carefully replace the lower disk cover, ensuring that nothing comes in contact with the lower disk, that no cables are trapped beneath cover and cover is properly positioned on locating pins.
5. Replace the four screws that secure the lower disk cover.
6. Reinstall the receiver and pull down springs.
7. Reinstall the bezel assembly. (See para 6.17 of Operating and Service Manual for a alignment checks.)
8. Check and adjust as necessary the cartridge interlock system per para 6.15 of the Operating and Service Manual.

TIME REQUIRED:

45 Minutes