

TO: Operations  
FROM: N. I. Morris  
DATE: November 19, 1973  
SUBJECT: Tape DCM Changes

MOSN-99.7

The tape DCM is being changed for MTS-500 compatibility. Since the MTS-500 tape system does not support a tape handler number zero, the new tape DCM will not allow references to handler zero. Therefore, the TAPE configuration card for tapes must be changed to avoid the assignment of handler zero. The first usable tape handler number on this card is now tape handler number one. Thus, if the current TAPE card is as follows:

```
TAPE  1  2  0  1
```

it must be changed as shown:

```
TAPE  1  2  1  2
```

In this example the starting 7-track tape handler number has been changed from zero to one, and the starting 9-track tape handler number from one to two.

NOTE:

Attempts to assign tape handler number zero will result in a crash during system initialization. This will happen if the TAPE card is not changed.