SERVICE INFORMATION DISPLAY

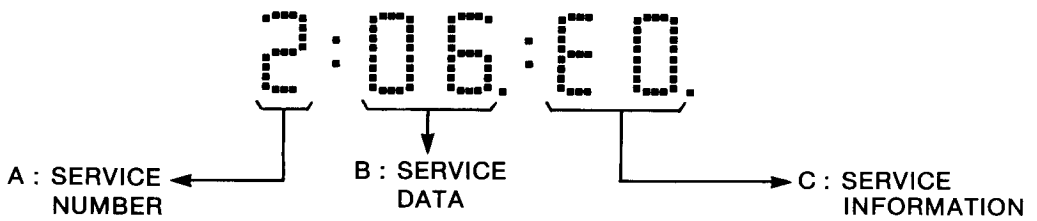
This unit can be confirmed the mode information which is detected by microprocessor IC6001 via multi function display.

Method:

1) Press "EJECT", "FF" and "REW" keys at the same time.
2) The counter of multi function display indicates microprocessor data approximately 1 minutes as shown in Fig.T2.

Note:

1) This mode can be entred even when Power off.
2) Also it can be displayed the data when connect jumper wire between TP6001 and TPGND. (Press "EJECT", "FF" and "REW" keys at the same time, increment service number)




| A: SERVICE NUMBER | B: SERVICE DATA | |
|---|---|---|
| 1 | *0 (hex) | can not detect Take-up and Supply Photo |
| | *9 (hex) | detect Take-up Photo |
| | *U (hex) | detect Supply Photo |
| | *3 (hex) | detect Take-up and Supply Photo |
| 2 | 02 (hex) | EJECT |
| | 03 (hex) | CASSETTE IN |
| | 04 (hex) | CASSETTE DOWN |
| | 06 (hex) | STOP 1 |
| | 08 (hex) | STOP 2 |
| | 0U (hex) | PLAY |
| 3 | L* (hex) | STOP 1 ⟶ STOP 2 |
| | 4* (hex) | PLAY ⟶ CUE/REV |
| | 3* (hex) | STOP 2 ⟶ PLAY |
| | 2* (hex) | STOP 1 ⟶ FF/REW |
| | 1* (hex) | During Unloading |
| 5 | 1*** **** (bin) | capstan motor ON |
| | **** 1*** (bin) | capstan motor reverse direction |
| 6 | ***1 **** (bin) | cylinder motor ON |

C : SERVICE INFORMATION

E0 : Normal
E1 : Cylinder lock (STOP)
E2 : Reel lock (STOP)
E3 : Rev Motor lock
E4 : Mechanism lock during unloading
E5 : Mechanism lock during mode transfer to FF or REW
E6 : Mechanism lock during front unloading (Cassette out)
E9 : Serial data (IC6001−IC7501) can not be transmitted.

Note:

1. "*" : No meaning
2. "hex": hexadecimal digit
3. "bin" : binary digit

ex.

| bin | hex |
|---|---|
| 0000 | 0 |
| 0001 | 1 |
| ⋮ | ⋮ |
| 1010 | U |
| 1110 | L |