

# SERVICE LETTER

DATE: August 31, 1976

NUMBER: DK3036

SUBJECT: +5V timer retrofit and installation instructions  
(Drawing number 103763)

INFORMATION: The attached document describes how to change a D3000 to include the +5 volt timer. Note that it has an Engineering control number and can thus be ordered from Document Control and be supplied to customers along with the kit.

**PERTEC**

# SERVICE LETTER

DATE: August 31, 1976  
November 30, 1976 Rev. A

NUMBER: DK3036  
DK3036A

SUBJECT: +5V timer retrofit and installation instructions  
(Drawing number 103763).

INFORMATION: The attached document describes how to change a D3000 to include the +5 volt timer. Note that it has an Engineering control number and can thus be ordered from Document Control and be supplied to customers along with the kit.

Note: These instructions are not required for the following pcba revisions and above.

Servo: 102811-01 y (stamped on pcba)  
102811-02 u

Logic:  
(Diablo) 103076-01 G (process pcba, number is etched on to pcba)

## 7.3

### A. Servo PCBA Connectors

1. Brown wire into P207-1 (SCLSG from J1-1)
2. Red wire into P204-8 (T5RTT from J1-2)
3. Orange wire into P203-11 (+10 REG from J1-3)

### B. For top load models insert following wires in existing J214

1. Yellow wire into P214-6 (NSRSSS from J1-4)
2. Green wire into P214-4 (+10RAW from J1-5)
3. Violet wire into P214-2 (GND from J1-7)

### C. For front load models insert wires as listed in 7.3b in to the supplied 6 pin Molex connector then install it into the P214 location on the servo pcba.

Paragraph 7.3 above refers to 103763. These notes may be referred to in conjunction with 103763. This revision (A) defines which PCBA need modification when installing the +5V timer.

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