



Display

Video Products Technical Bulletin 30-2003-187

DATE: **October 6, 2003**SUBJECT: **REMOTE CONTROL FUNCTIONS OPERATE
INADVERTENTLY**

MODEL: **BVM-8045QD**
BVM-9045D
BVM-9045D/1
BVM-9045D/2
PVM-5041Q
PVM-5041Q/1
PVM-5041Q/4
PVM-5041Q/5
PVM-5041Q/6
PVM-5041Q/C
PVM-6041QM
PVM-6041QM/1
PVM-6041QM/2
PVM-6041QM/3
PVM-6041QM/4
PVM-6041QM/5
PVM-6041QM/6
PVM-6041QM/7
PVM-6041QM/8
PVM-8042Q
PVM-8045Q
PVM-9042QM
PVM-9042QM/1
PVM-9045PM
PVM-9045QM/1

DESCRIPTION

A short in the 8-pin remote connector may cause remote functions to operate inadvertently, turning the tally lamp ON and switching channels.

Tin- or zinc-plated material on the terminals of the 8-pin DIN connector in the remote control may form a pin-shaped crystal 0.05–10 µm in diameter. If the crystal becomes large enough to short circuit the terminals, the symptom occurs.

MODIFICATION PROCEDURE

1. Remove the cover from the remote control.
2. Use compressed air to blow the terminals on the rear side of the connector.
3. If the symptom disappears, add RTV around each pin between the DIN socket and the QA board.
4. If the symptom remains, replace the 8-pin DIN connector with a new connector (1-750-628-11).

SERIAL NO: **ALL**

DPM003-036