


CAMERA RESET PROCEDURE

11 Nov 1998

 Product: **DXC-D30P, DXC-D30WSP, DSR-130P, PVW-D30P**
Serial No: **All**

**1 DESCRIPTION**

This Engineering Bulletin describes how to reset the camera.

2 PROCEDURE**2.1 Set the Camera to ADJUSTMENT Mode**

1. Remove the right side panel.
2. Switch the POWER on.
3. Set switch S105 on the SW-791 board from OPE to ADJ so that the following menu is displayed.

Note: The SW-791 board is located above the POWER switch.

-> OPEN MENU (YES->▲)
SERVICE

2.2 Reset the EXAM. 1 Menu

1. Press the MENU/STATUS switch down to move the cursor to SERVICE.

OPEN MENU (YES->▲)
-> SERVICE

2. While pressing the NG button, keep pressing the UP/ON button until EXAM. 1 is displayed.

Note: The display changes cyclically : SERVICE -> BASIC -> ADVANCED ->
EXAM. 1 -> EXAM. 2 -> EXAM. 3 -> EXAM. 4 ->

OPEN MENU (YES->▲)
-> EXAM. 1

3. Press the MENU/STATUS switch down to move the cursor to OPEN MENU (YES->▲).

FOR INFORMATION ONLY

4. Press the UP/ON button.

```

-> PAGE1 (NEXT->▼ PREV->▲)

  ALL RESET
    (YES->▲)

  EXIT MENU (YES->▲)

```

5. Press the MENU/STATUS switch down to move the cursor to ALL RESET.

```

-> ALL RESET
    (YES->▲)

```

6. Press the UP/ON button.

```

-> ALL RESET  SURE?
    (NO->▼ YES->▲)

```

7. Press the UP/ON button again to confirm the reset.

8. Press the MENU/STATUS switch down to move the cursor to EXIT MENU (YES->▲).

```

-> EXIT MENU (YES->▲)

```

9. Press the ON/UP button to return to the OPEN MENU.

```

-> OPEN MENU (YES->▲)
  SERVICE

```

2.3 Reset the EXAM. 2 Menu

1. Press the MENU/STATUS switch down to move the cursor to SERVICE.

```

  OPEN MENU (YES->▲)
-> SERVICE

```

2. While pressing the NG button, keep pressing the UP/ON button until EXAM. 2 is displayed.

```

  OPEN MENU (YES->▲)
-> EXAM. 2

```

3. Repeat steps 3 to 9 of Section 2.2.

2.4 Reset the EXAM. 3 Menu

1. Press the MENU/STATUS switch down to move the cursor to SERVICE.

```
OPEN MENU (YES->▲)  
-> SERVICE
```

2. While pressing the NG button, keep pressing the UP/ON button until EXAM. 3 is displayed.

```
OPEN MENU (YES->▲)  
-> EXAM. 3
```

3. Repeat steps 3 to 9 of Section 2.2.

2.5 EXAM. 4 and BASIC Menus

Do NOT reset the EXAM. 4 and BASIC menus.

2.6 Reset the SERVICE Menu

Note: The following menu should already be displayed.

```
-> OPEN MENU (YES->▲)  
SERVICE
```

Repeat steps 4 to 9 of Section 2.2.

2.7 Reset the ADVANCED Menu

1. Press the MENU/STATUS switch down to move the cursor to SERVICE.

```
OPEN MENU (YES->▲)  
-> SERVICE
```

2. While pressing the NG button, keep pressing the UP/ON button until ADVANCED is displayed.

```
OPEN MENU (YES->▲)  
-> ADVANCED
```

3. Repeat steps 3 to 9 of Section 2.2.

2.8 Restore the Camera to OPERATION Mode

1. Switch the POWER off.
2. Set switch S105 on the SW-791 board from ADJ to OPE.
3. Refit the right side panel.

3 CONFIRMATION PROCEDURE

1. Switch the POWER on.

Note: If the OPEN MENU is displayed, switch S105 on the SW-791 board has been left in ADJ mode (refer to Section 2.8).

2. Set the lens to auto iris mode. Perform an auto black balance and confirm that AUTO BLACK -OK- is displayed.
3. Shoot a grey scale chart. Use a waveform monitor to confirm that the signal level of the white is $100\% \pm 5\%$.
4. Perform an auto white balance and confirm that AUTO WHITE -OK- is displayed.
5. Switch the POWER off.