Dual Processor Warp Board Installation

This document provides procedures for replacing the standard processor board with a Dual Processor Warp Board (**P/N: 133-111104-01**) on E Series (DHD675-E, DWU675-E, DHD775-E and DWU775-E) and G Series (DHD550-G and DWU550-G) projectors.

⚠ WARNING	Always power down and disconnect projector from AC power before servicing.

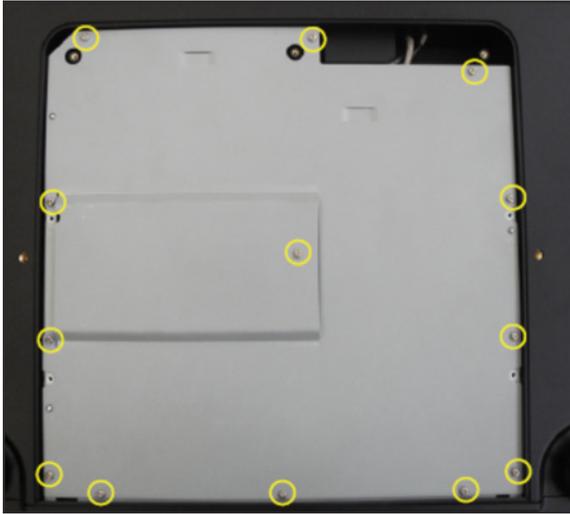| ⚠ WARNING	Observe all electrostatic precautions! Use a grounded wrist strap when handling electronic assemblies. Damage caused by static discharge may void your projector warranty.

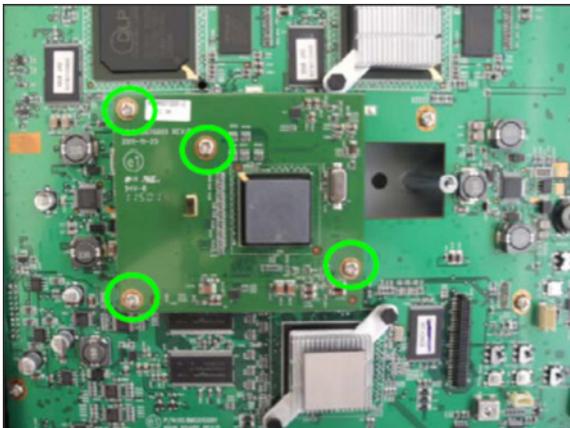| NOTICE	After installing the dual processor warp board, retain the standard processor (PW610) board. If the dual processor warp board is removed at a later date, the PW610 board must be reinstalled in the projector. If the projector is returned to Christie Digital Systems under the CDXCHANGE program, it must be returned with the PW610 installed. Any replacement projector will be returned to you with a PW610.

E Series Procedure

1. Place the projector upside down on a clean, flat and level surface.

2. Loosen 7 screws securing the main board door. Remove the door.

3. Remove and retain the 13 screws securing the main board upper shield. Remove the shield.

4. Remove and retain the 4 screws securing the standard processor (PW610) board. Remove the board.

5. Install the dual processor warp board and secure with the 4 screws removed in step 4.

6. Install the main board upper shield and secure with the 13 screws removed in step 3.

7. Install the main board door from step 2 and secure it with 7 perimeter screws.

G Series Procedure

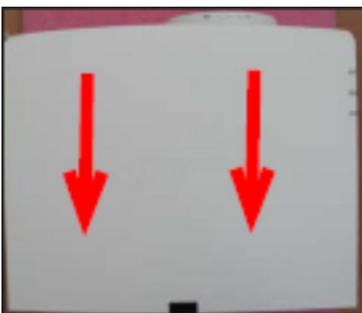1. Remove and retain 4 screws from the rear of the top cover.

2. Rotate the lens ring cover counter-clockwise to loosen and remove the lens ring cover.

3. Remove and retain 1 screw above the lens.

4. Pull the top cover towards the rear of the projector to release the top cover.
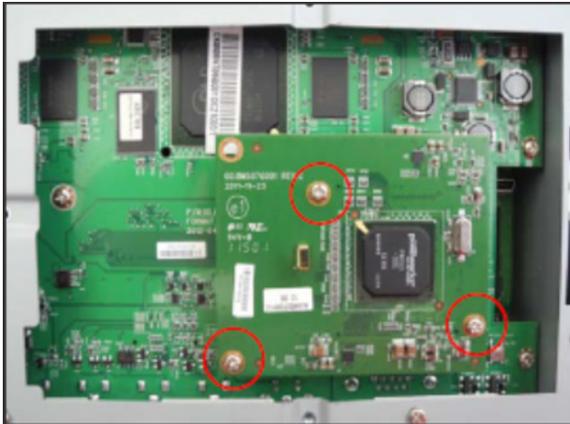
5. Disconnect the harness connected to LED board on the top cover and remove the top cover.

6. Remove and retain 3 screws securing the standard processor board shield. Remove the shield.

7. Remove and retain 3 screws securing the standard processor (PW610) board. Remove the board.

8. Install the dual processor warp board and secure with the 3 screws removed in step 7.

9. Install the board shield and secure with the 3 screws removed in step 6.

10. Reconnect the LED harness to the board on the top cover.

11. Reinstall the top cover.

12. Secure the front of the top cover with the screw removed in step 3.

13. Install the lens ring cover and rotate it clockwise until secured.

14. Secure the rear of the top cover with the 4 screws removed in step 1.