

EX2L SELF DIAGNOSTIC SOFTWARE

The identification of errors within the EX2L chassis is triggered in one of two ways :- 1: Busy or 2: Device failure to respond to IIC. In the event of one of these situations arising the software will first try to release the bus if busy (Failure to do so will report with a continuous flashing LED) and then communicate with each device in turn to establish if a device is faulty. If a device is found to be faulty the relevant device number will be displayed through the LED (Series of flashes which must be counted).

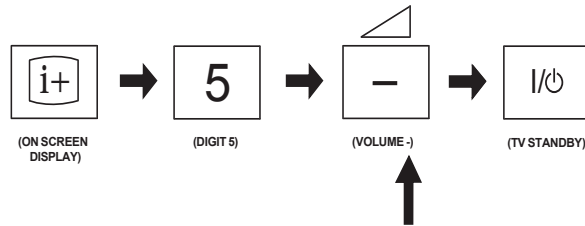
LED Error Codes and Descriptions

LED Flashes	Error Description	Error (Comp Ref)
02	Main Power Error	Pwr_Err
05	DC_Alert3	DC_Alt
06	Backlight Error	Bck_Lgt
07	Thermal Error	Thm_Err
08	Audio Error	Aud_Err
10	Digital FE/BE Error	Dig_Err
12	HFR Error (T-Con)	Hfr_Err
13	Balancer Error	Bal_Err
14	T-Con Error	Tcn_Err

Self Diagnostic Screen Display

To bring up the self diagnostic screen display

In standby mode, press the following buttons on the remote commander sequentially in rapid succession as shown below:



Note that this differs from entering the service mode (Volume +)

The following menu appears as shown below:

```

SELF CHECK
002 MAIN_PEW      0000000000 0000000000 0000000000 00
012 HFR_ER       0000000000 0000000000 0000000000 00
006 BACKLL_E    0000000000 0000000000 0000000000 00

007 TEMP_E      0000000000 0000000000 0000000000 00
008 AUD_PR      0000000000 0000000000 0000000000 00
010 DTT_WD      0000000000 0000000000 0000000000 00
005 DC_ALE3T    0000000000 0000000000 0000000000 00

013 BALANC_R    0000000000 0000000000 0000000000 00
014 TCON_E      0000000000 0000000000 0000000000 00

00215-02325-00190
    
```

WORKING TIME (BOTTOM LEFT CORNER)
xxxxx-yyyyy-zzzzzz(e.g. 00215-02325-00190)

1. xxxxx = Total Operation time
Working time Stby+ Power On
2. yyyyy = Boot count
Power on / off / Stby operations
3. zzzzzz = Working Hours (Panel)
Panel working time (backlight is on)

To exit the “Self Diagnostic Screen Display” please turn the TV set off and then on again.