

CCFL/HCFL & LED Backlight Repair

OPTICAL DISPLAY engineering

FAA Repair Station #09DR363Y / EASA 145.6402

"Perfecting Avionic LCD Repairs"

Optical Display Engineering...

Developed repair procedures for the CCFL, HCFL and L.E.D. backlight modules for popular displays that fit Honeywell, GE and Rockwell Collins display units.

Supporting soon, all standard sizes and illumination technologies!



"State of the Art" repair facility



All our screen repairs come with an industry leading 2 year warranty and advance *Flat Rate Exchange.

Type	Backlight Part #	Description	Lamp OEM	LRU Part #	Manufacturer	LRU Function
3ATI	30060081-0504	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
3ATI	30060081-0505	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
3ATI	30060081-0506	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
3ATI	30060081-0507	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
3ATI	30060081-0508	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
3ATI	30060081-0509	3" CCFL Lamp Assembly	Honeywell	066-50001-xxxx	Honeywell / Bendix	TCAS / Vertical Speed Indicator
5ATI	262-9502-010	5" HCFL Lamp	Rockwell Collins	174121-0x-0x	GE / Smiths	MCDU
5ATI	988-5999-001	5" HCFL Lamp Assembly	Rockwell Collins	174121-0x-0x	GE / Smiths	MCDU
5ATI	174143-01-02	5" HCFL Lamp Assembly	GE	174121-0x-0x	GE / Smiths	MCDU
8" DU	4087455-901	8" HCFL Lamp Assembly	Honeywell	4086850-xxx	Honeywell	Phase II Display Unit
8" DU	4087455-902	8" HCFL Lamp Assembly	Honeywell	4086850-xxx	Honeywell	Phase II Display Unit
8" DU	4091159-901	8" HCFL Lamp Assembly	Honeywell	4086850-xxx	Honeywell	Phase II Display Unit
8" DU	4087455-901	8" HCFL Lamp Assembly	Honeywell	4087440-927	Honeywell	Phase II Display Unit
8" DU	4087455-902	8" HCFL Lamp Assembly	Honeywell	4087440-927	Honeywell	Phase II Display Unit
8" DU	4091159-901	8" HCFL Lamp Assembly	Honeywell	4087440-927	Honeywell	Phase II Display Unit
8" DU	4087455-901	8" HCFL Lamp Assembly	Honeywell	4082170-xxx	Honeywell	Phase II Display Unit
8" DU	4087455-902	8" HCFL Lamp Assembly	Honeywell	4082170-xxx	Honeywell	Phase II Display Unit
8" DU	4091159-901	8" HCFL Lamp Assembly	Honeywell	4082170-xxx	Honeywell	Phase II Display Unit
8" DU	4091896-902	8" LED light Assembly	Honeywell	4091900-xxx	Honeywell	Phase III Display Unit

**if rotatable stock is available*