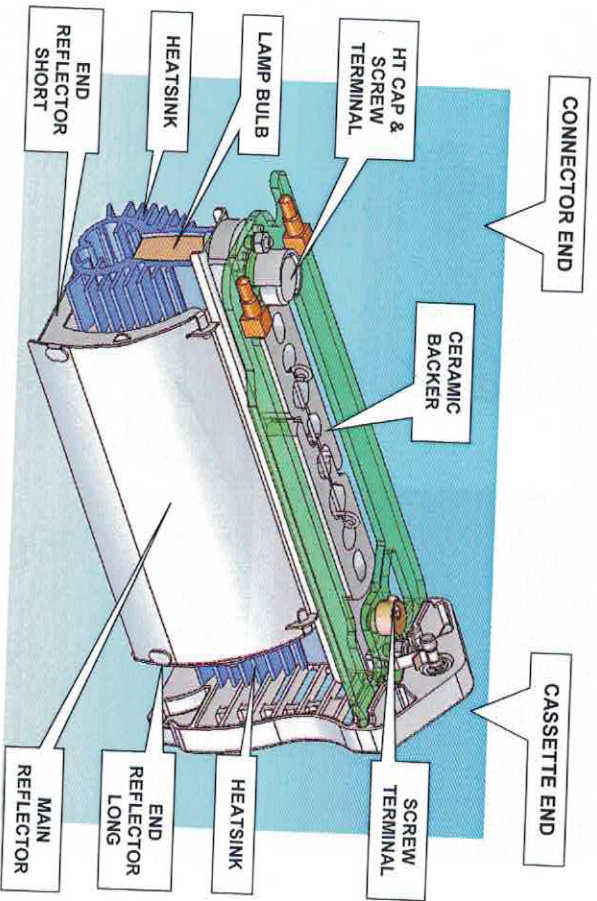
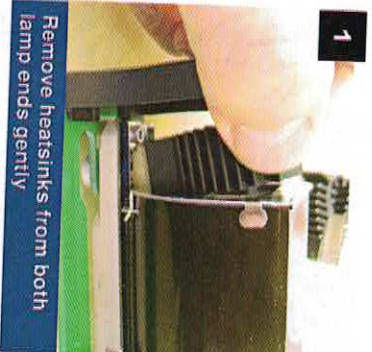


SUBZERO 085 CASSETTE LAMP REPLACEMENT PROCEDURE

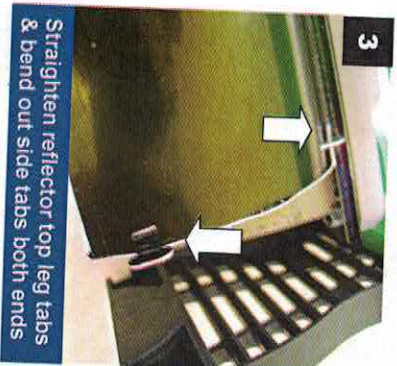


This procedure covers all SubZero 085 Cassette assemblies with HSR reflectors and lamps fitted with heatsinks as shown, Integration Pt No's 400998 (A Bulb) 401696 (D Bulb) & 401136 (H Bulb)

Note: Failure to follow this procedure will invalidate all warranties



1 Remove heatsinks from both lamp ends gently



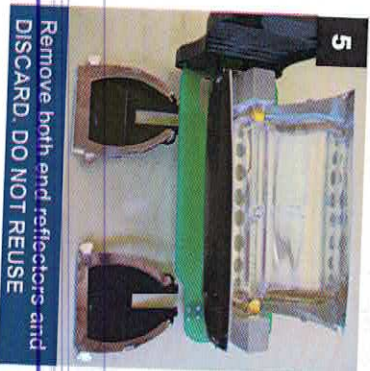
3 Straighten reflector top leg tabs & bend out side tabs both ends



2 Remove HT cap and loosen both lamp screw terminals



4 Pull back end reflector top legs, open main reflector & remove



5 Remove both end reflectors and DISCARD. DO NOT REUSE



6 Remove old lamp bulb carefully and discard in accordance with local regulation or return to Integration Technology Ltd

FITTING NEW LAMP BULB

7

IMPORTANT
Do NOT touch with skin any part of the lamp bulb glass. The use of cotton hand gloves is recommended.
Please note that the main reflector is very soft and in this state can very easily be damaged.
Please also note that the end reflectors are different, one short and one long.
Replacement lamp kits come with new end reflectors.
CORRECT FITMENT OF END REFLECTORS IS IMPERATIVE.

8

9

Fit a new lamp bulb, inserting the wires fully into the screw terminals. Firmly hold the lamp end against the ceramic backer and firmly tighten the screws. Ensure the lamp is positioned centrally in both ways. Refit HT cap over screw terminal.

10

IMPORTANT
Shown here is the difference with the long and short end reflectors, being the distance from the side paddle tab.
CORRECT FITMENT OF END REFLECTORS IS IMPERATIVE.

11

Fit **SHORT** reflector at connector end. Locate over the lamp and into slot either side in main reflector. Pull back end reflector legs to allow full location into slots. Pinch sides of main reflector, ensuring notches locate into side holes and fully bend over side paddle tabs to retain. Insert & using suitable tool bend each reflector leg tab up 45°

12

Fit **LONG** reflector at cassette end. Locate over the lamp and into slot either side in main reflector. Pull back end reflector legs to allow full location into slots. Pinch sides of main reflector, ensuring notches locate into side holes and fully bend over side paddle tabs to retain. Insert & using suitable tool bend each reflector leg tab up 45°

13

CASSSETTE END
Verify that end reflectors are correctly fitted as shown.

14

Refit each heatsink over lamp ends ensuring maximum surface contact and should protrude by 1mm