

Disposal of equipment:

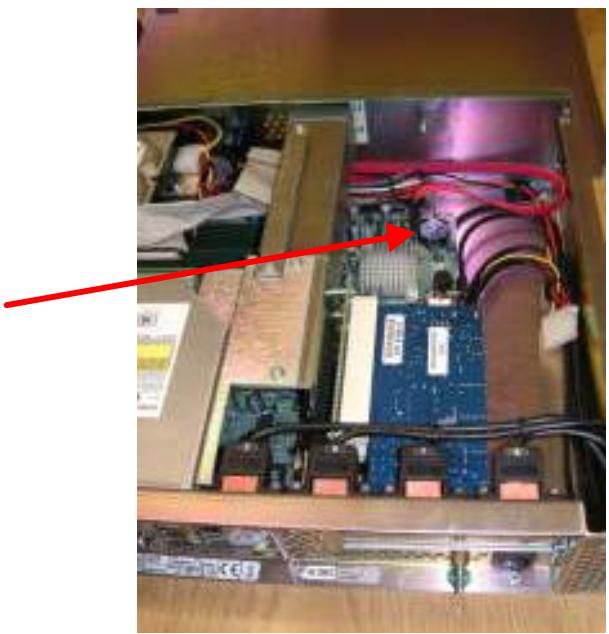
DEK machines are classified as "large industrial equipment" and as such are exempt from the WEEE regulations.

However, as an environmentally aware Organisation, the following information has been developed to aid in the recycling of our equipment at the end of it's life:

Producer	DEK International, Hardturmstrasse 101, CH-8005 Mailing Address: PO BOX 190 Zurich, CH-8037 Switzerland http://www.dek.com/
Scope of information sheet:	Information covering the following range of machines: 248CERD, Horizon 01i, Horizon 02i, Horizon 03i, Photon, Europa, Galaxy, All Instinctiv Series Platforms

Key	Component or Material	Remarks / Location
1	Battery containing Mercury (Hg)/ NiCad/Lithium/ Other	PC motherboard contains a lithium battery Infrared keyboard contains 2 x AA alkaline batteries
2	Backlighting lamps of LCD/TFT or similar screens containing Mercury (Hg)	User interface display contains a cold cathode fluorescent backlight, No Mercury present, refer to attached RoHS data sheet "RoHS_declaration_H_antouch TM(0508).pc
	Mercury (Hg) in other applications	None
	Cadmium	None
2	Gas discharge lamps	User interface display contains a cold cathode fluorescent backlight (Gas discharge) Other Illumination devices but not gas discharge are Tungsten halogen lamps in print head area LEDs used in system switch and external beacon
	Plastic containing brominated flame retardants other than in Printed Circuit Assemblies	None
2	Liquid Crystal Displays with a surface greater than 100 cm ²	MMI unit contains an LCD display of size 23 x 30cm = 690cm ²
3	Capacitors with PCB's Capacitors with substances of concern + height > 25 mm, diameter > 25 mm or proportionately similar volume	Euroflex cards each contain 2 capacitors 55mm x 35mm dia 55V input. 6300 µF M37 enclosure contains 1 capacitor 55mm x 35mm dia 63V input 1000 µF http://www.cde.com/rohs/
	Asbestos	None
	Refractory ceramic fibres	None
	Radio-active substances	None
3	Beryllium Oxide	Switch mode power supplies in M37 enclosure and Euroflex cards contain heatsink compounds, which may be environmentally hazardous, but no known presence of Beryllium Oxide
	Other forms of Beryllium	None
	Gasses - which fall under Regulation (EC) 2037/2000 and all hydrocarbons (HC).	None
4	Components with pressurised gas which need special attention (Pressure > 1,5 bar)	Gas struts on covers capable of up to 200N force
4	Mechanical components that store mechanical energy (i.e. springs) or equivalent parts which need special attention diameter > 10 mm and height > 25 mm or proportionately similar volume and expanding)	Chase springs 3 off Length 76.9mm Diameter 15mm Spring rate 0.39N/mm Gas springs on top covers up to 200N of force Other springs used have minimal levels of stored mechanical energy: Torsion springs used on top covers of Galaxy / Europa machines Leaf springs used on ASM chase Compression springs used on rail modules Torsion springs used on cyclone carrier Compression springs used on cyclone carriers
5	Liquids if volume > 10 cl (or equivalence in weight, e.g. for PCB, oil...)	If fitted, hydraulic fluid present in Formflex modules Potential for under screen cleaner tank to still contain solvent
	Lead	Due to the function of Dek printers, older machines have the potential to be contaminated with lead rich solder paste in any part of the print area.

1.
Lithium battery in PC motherboard



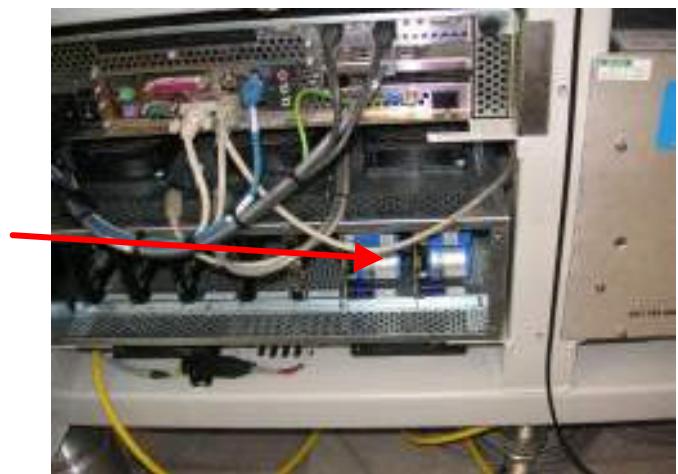
1.
Alkaline batteries in keyboard



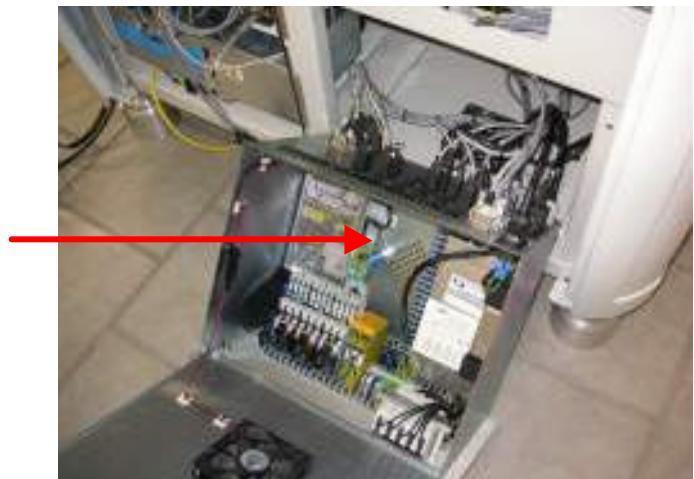
2.
690cm² LCD display backlit with fluorescent light



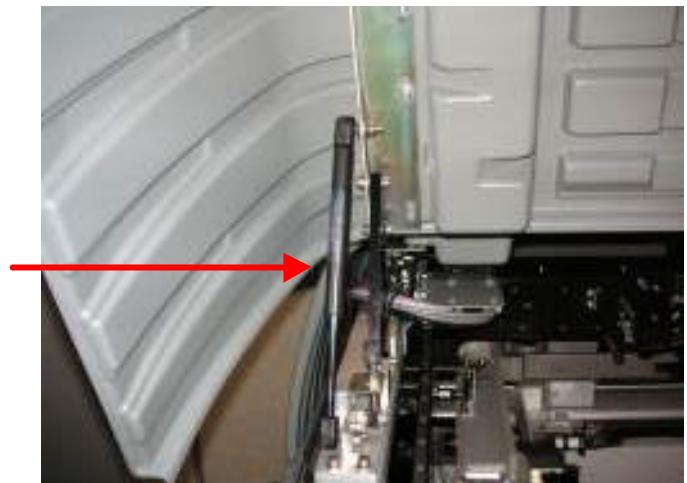
3.
Capacitors on Euroflex cards



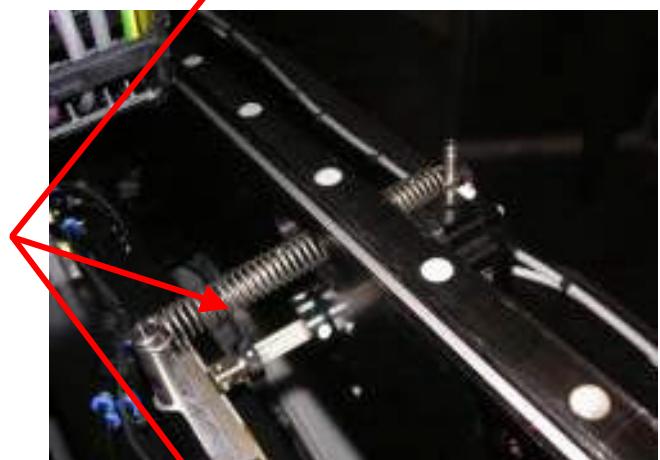
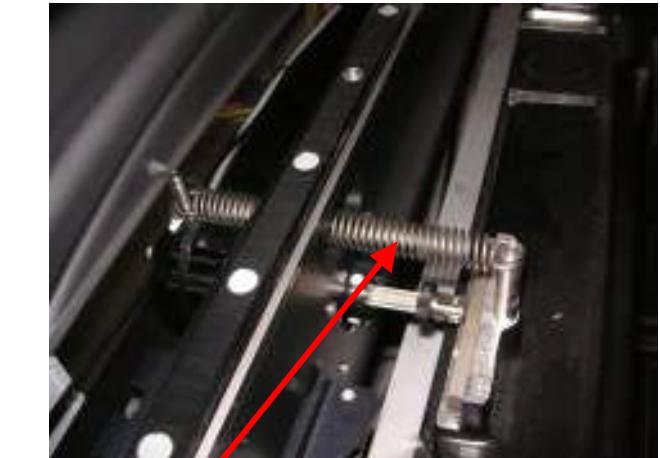
3.
Capacitor in M37 enclosure



4.
Gas Springs On Top Covers x 2



4.
Chase springs x 3



5.
**Under screen cleaner may contain
unknown solvent types**

