
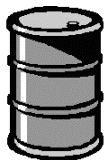




Product name:	Gemini Dual & 16 Power (PET)	
Identification code(s)	4535 679 00891, 4535 679 58961	
Total weight	2500 lbs	
Producer/ Manufacturer	Name company:	Philips Medical Systems Cleveland
	Address:	595 miner Road, Cleveland OH
	Zip code:	44143
	Country:	United States

Recycle Info	Items:	Location/(Qty)
Special attention 	Gas Springs	Figure 2 (2)
	Motor	Figure 4 (1)
Fluids / Gases 	Motor	Figure 3 (1)
Batteries  To be Removed	None	

Hazardous	Substances:	Location/(Qty)
 <p>To be Removed</p>	Lead (Pb) - Tungsten Collimator and Housing	Figure 1 (2)
	Lead (Pb) – Front Inner Ring	Figure 1 (1)
	Lead (Pb) – Front Outer Ring	Figure 1 (1)
	Lead (Pb) – Rear Inner Ring	Figure 1 (1)
	Lead (Pb) – Rear Outer Ring	Figure 1 (1)
	Printed Circuit Board Assembly (PCBA) (Pb)	Figure 4 (3)
	Power Supplies	Figure 5 (2)
	Printed Circuit Board Assembly (PCBA) (Pb)	Figure 6 (3)
	Printed Circuit Board Assembly (PCBA) (Pb) – (inside Cardcage)	Figure 7 (12)
	Power Supply	Figure 7 (1)
	Printed Circuit Board Assembly (PCBA) (Pb) – Power Supply	Figure 7 (1)
	Power Supply	Figure 7 (1)
	Printed Circuit Board Assembly (PCBA) (Pb) – Power Supply	Figure 7 (1)
	Computer	Figure 8 (1)
	Power Supply	Figure 9 (1)
	Control Panel	Figure 10 (3)
	Printed Circuit Board Assembly (PCBA) (Pb) – PMTs (inside Detector)	Figure 11 (420)
	Printed Circuit Board Assembly (PCBA) (Pb) – (inside Detector)	Figure 11 (7)
	Printed Circuit Board Assembly (PCBA) (Pb)	Figure 11 (7)
	Transformer	Figure 11 (1)
Printed Circuit Board Assembly (PCBA) (Pb) - Transformer	Figure 11 (1)	

Pb/Tungsten
Collimator
Block



Pb
Rear Inner &
Outer Ring



Pb
Front Inner &
Outer Ring

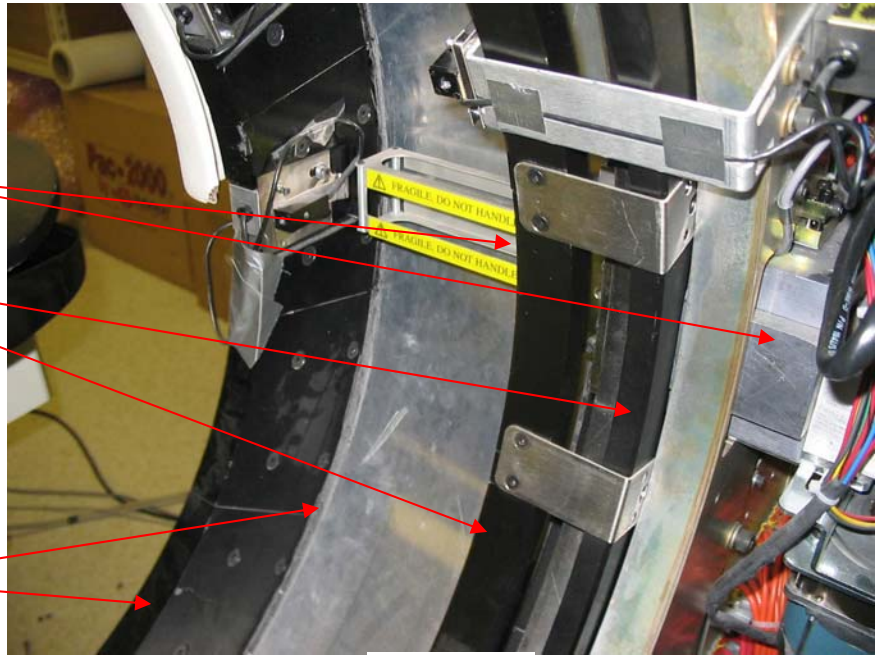


Figure 1



Gas
Springs

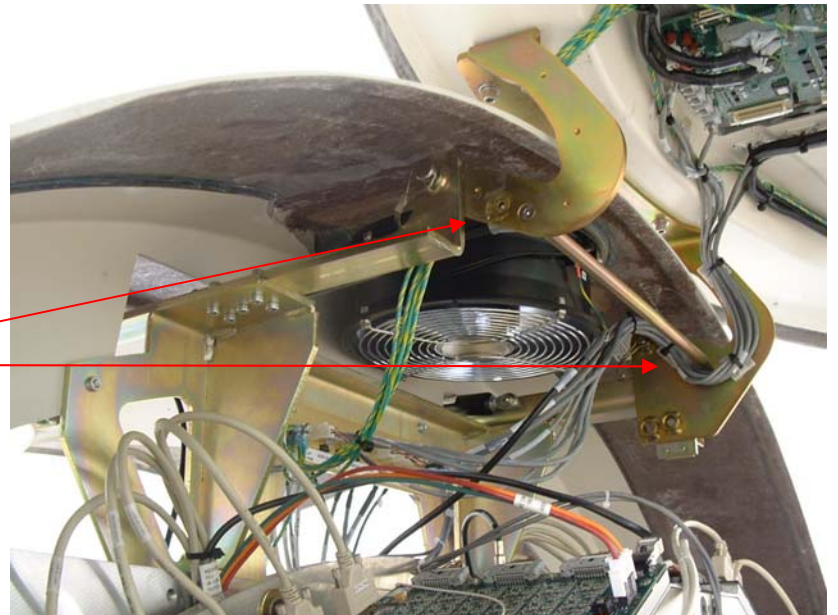
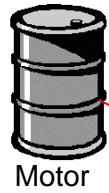


Figure 2



Pb
PCBA



Pb
PCBA



Motor

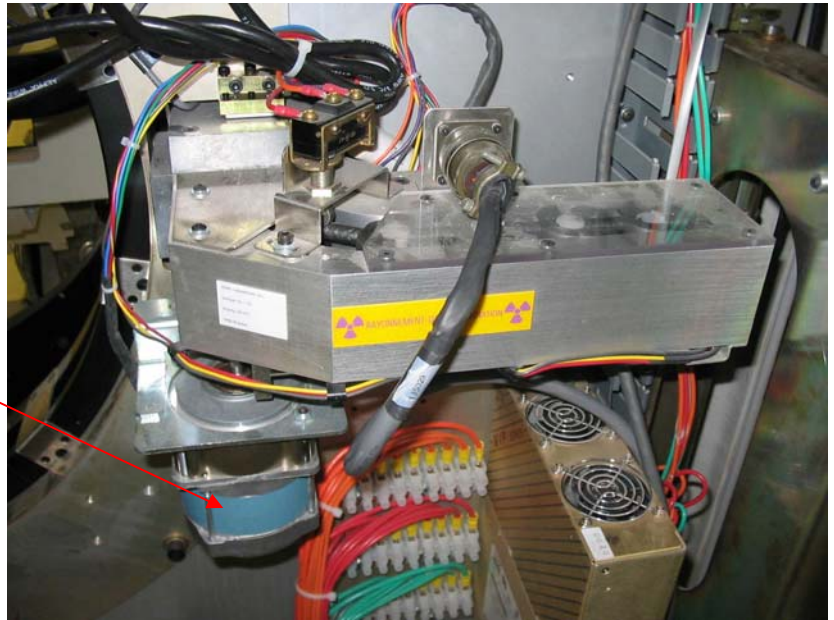


Figure 3

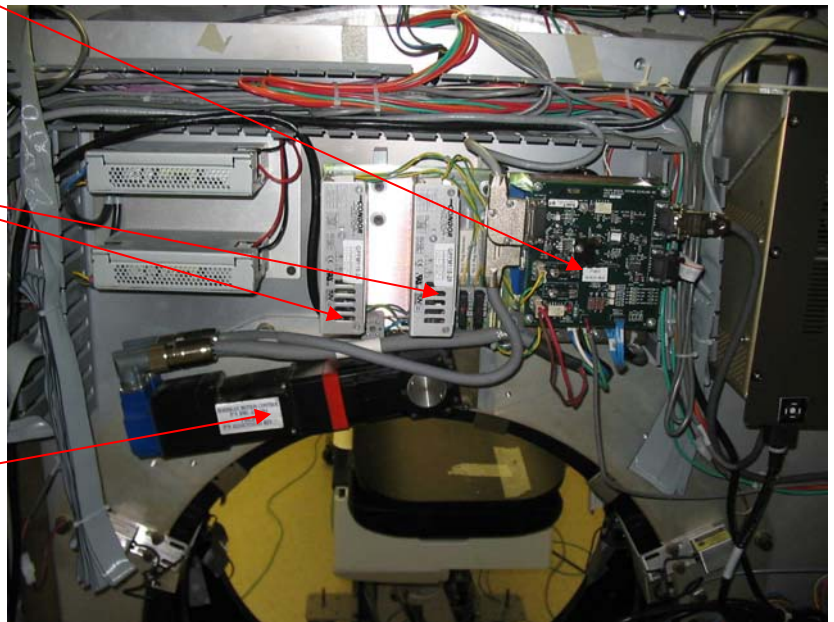


Figure 4

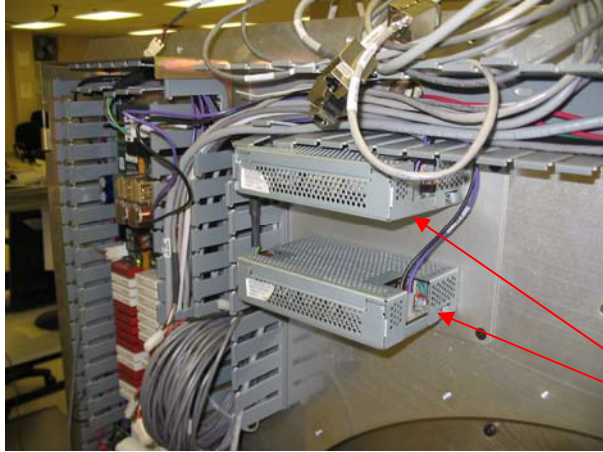


Figure 5



Pb
PCBA



Power
Supplies

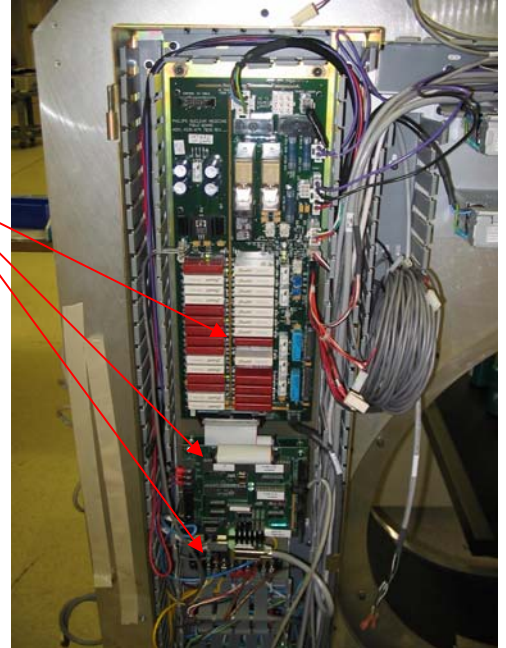


Figure 6



Pb
PCBA



Pb
PCBA
Power Supply



Figure 7

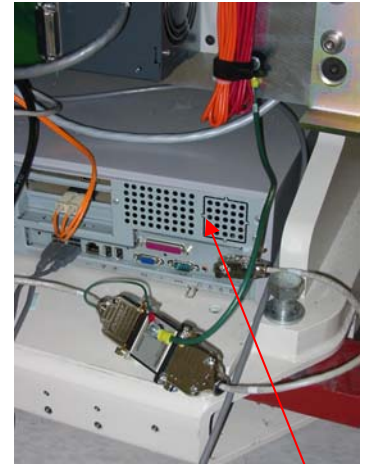


Figure 8



Pb
PCBA
Power Supply



Computer



Figure 9



Power
Supply

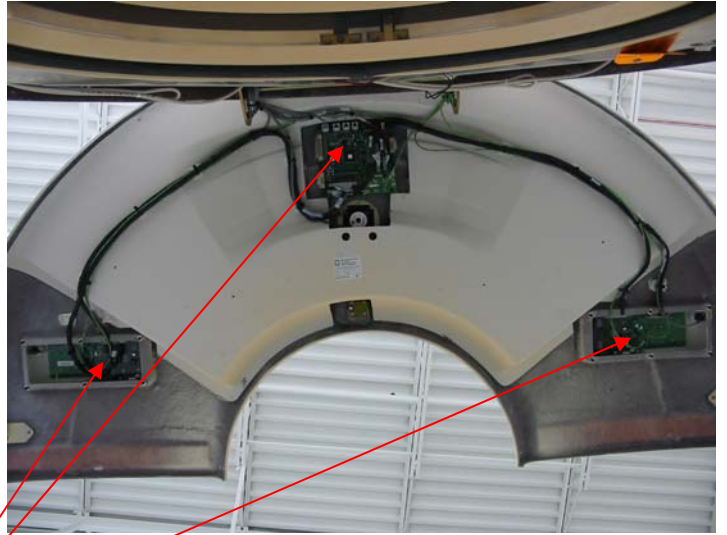


Figure 10



Pb
PCBA



Pb
PCBA



Pb
PCBA
Transformer

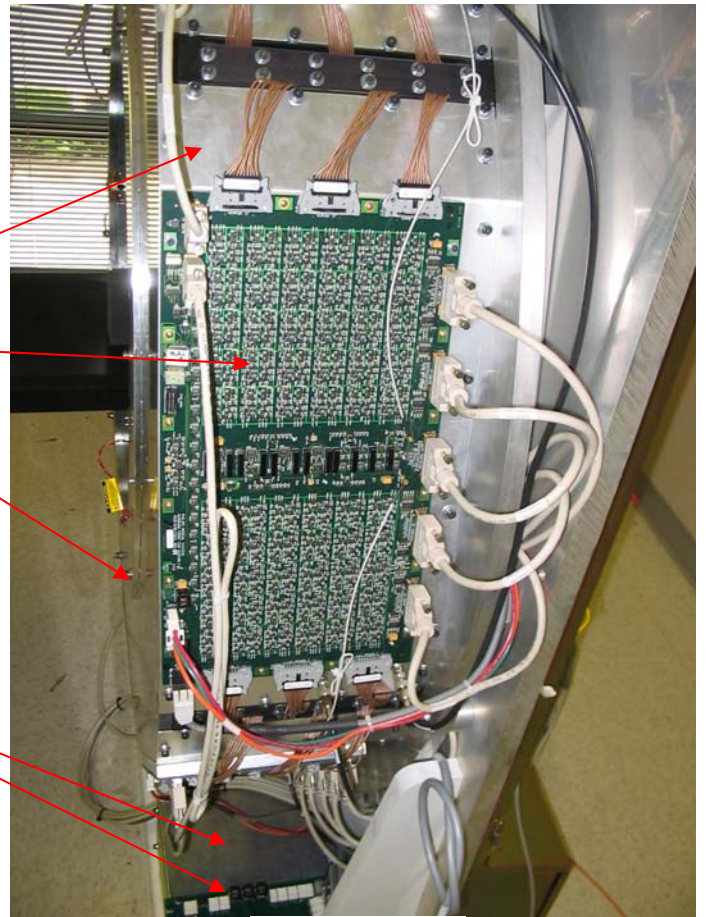


Figure 11