



## Lemur Spare Parts List

Effective January 1, 2016

Item #	Part Number	Description
1	422557-25	Cable Ribbon, Thermal Head
2	420881Z-1	Enclosure, Lemur
3	423552-L	Cutter Assembly (BC3) all model Lemurs except Lemur-R (METAL PRINT CAGE ONLY)
3A	423552-LP	Cutter Assembly (BC3) all model Lemurs except Lemur-R (PLASTIC PRINT CAGE ONLY)
3A*	423980	Cutter Assembly (BC4) all model Lemurs except Lemur-R for printer <b>built after SEPT-2013</b> (PLASTIC PRINT CAGE ONLY)
3A*	424008	Cutter Assembly (BC5) all model Lemurs except Lemur-R for printer <b>built after NOV-2014</b> (Don't include metal side plates)
3*	423552-R	Cutter Assembly (BC4) for Lemur-R only (METAL PRINT CAGE ONLY)
3*	423980-R	Cutter Assembly (BC4) for Lemur-R for printer <b>built after SEPT-2013</b> (PLASTIC PRINT CAGE ONLY)
3*	424008-R	Cutter Assembly (BC5) for Lemur-R printer <b>built after NOV-2014</b> (Don't include metal side plates)
4	423759	Display Holder
5*	P50-1003	Drive Belt, 102T (for 300dpi)
5	P50-1017	Drive Belt, 98T (for 200dpi)
6*	P51-1011	Drive Pulley, 30T (for 300dpi)
6	P51-1007	Drive Pulley, 20T (for 200dpi)
7	P51-1014	Drive Pulley, 20T (for 200dpi & 300dpi)
8	423480Z	Upper Exit Deflector horizontal (only) <b>printer built prior DEC-2014</b>
8A	423480Z-VL	Upper Exit Deflector vertical (only) <b>printer built prior DEC-2014</b>
8B	423480Z-C	Upper Exit Deflector (complete with static brush) <b>printer built prior DEC-2014</b>
8C	423480Z-VL-C	Upper Exit Deflector vertical (complete w/ brush & Mylar) <b>printer built prior DEC-2014</b>
8D	423480C	Upper Exit Deflector ONLY BC5 horizontal & vertical printer <b>built after NOV-2014</b>
8E	423480C-C	Upper Exit Deflector BC5 horizontal (complete w/ static brush) <b>printer built after NOV-2014</b>
8F	423480C-VL	Upper Exit Deflector BC5 vertical (complete w/ brush & Mylar) <b>printer built after NOV-2014</b>
9	423485-VL	Lower Exit Deflector (vertical mount Lemur & Lemur-R)
10	423192	Ground Strap
11	423793	Energy Star Decal
12	422888-115L	Transformer (110VAC)
12*	422888-230L	Transformer (230VAC)
13	FGLB46	Main Logic Board (Standard)
13*	FGLB46-E	Main Logic Board (Ethernet option)
13*	FGLB46-2C	Main Logic Board (ONLY FOR LEMUR-R OR PRINTER W/ 2C PRINT HEAD)
13*	FGLB46-E2C	Main Logic Board – Ethernet (ONLY FOR LEMUR-R OR PRINTER W/ 2C PRINT HEAD)
14	P46-110	Power board, 110VAC
14*	P46-220	Power board, 220VAC
14*	DC24A	Power board, 24VDC
15	423764	Opto Detector Assembly (opto)
15A	SQ OPTO	Opto Detector Assembly (opto) <b>printer built AUGUST-2013 &amp; later</b>
16	423760-L3B-1	Platen ONLY (RADJW, ADJ2 & ADJW)
16*	423760-L3B-1-200	Platen (RADJW, ADJ2 & ADJW) complete for 200dpi
16*	423760-L3B-1-300	Platen (RADJW, ADJ2 & ADJW) complete for 300dpi
16*	423760-L4B-1	Platen (ADJ4 & RADJ4)
16*	423760-FSP-1	Platen (Lemur FSP) Red
17	423789	AC Filter (for P46-110 & P46-220 power boards ONLY)
18	2003	Print Head (200dpi RADJW, ADJ2 or ADJW)
18*	3003	Print Head (300dpi RADJW, ADJ2 or ADJW)
18*	2004	Print Head (200dpi ADJ4 & RADJ4)
18*	3004	Print Head (300dpi ADJ4 & RADJ4)
18A	200C3	Print Head for Lemur-R & 2C printers only
19	423496	Head Mounting Plate
19A	423496-5	Head Mounting Plate, plastic print cage ONLY
20	422590	Stepper Motor
21	P28-1020	Switch, Ticket Load
22	AC161A5	LCD Display
23	423236P	Take Out Head Cam Lock
24	5316H	Control Panel Decal
25	421932-DSP	Fill-in Plate, Display
*25	423923	Fill-in Plate, Display (for plastic electronics box)
27	422521	Electronics Box, Lemur & Lemur-K
28	423565	Dust Cover, Cutter (only) <b>printer built prior NOV-2014</b>
29	422718WV	Anti-Static Brush (only) for both horizontal and vertical printers
30	422521Z	Electronics Box, Lemur-2 & Lemur-2K
31	423761-621	Shoulder Bearing, for Black Platen 423760-L3B-1 & 423760-L4B-1
31*	423761-626	Shoulder Bearing, for Yellow Platen 423760-L4B-1 (ONLY)
31*	423761-FSP	Shoulder Bearing, for Red Platen 423760-FSP-1
32	423790	DC Out Cable, Power Board
32*	423790-B	DC Out Cable, Power board (FGLB46 logic board ONLY)
33	423791	AC Out Cable, Power Board (Lemur-2)
33*	423791-B	AC Out Cable, Power Board (Lemur-2) FGLB46 logic board ONLY
34	423767	UL Cover, Power Board
35	P45-1009	Bearing (Large)
36	423895	Cover, Lemur (Plastic)
37	420881Z-2	Cover, Lemur

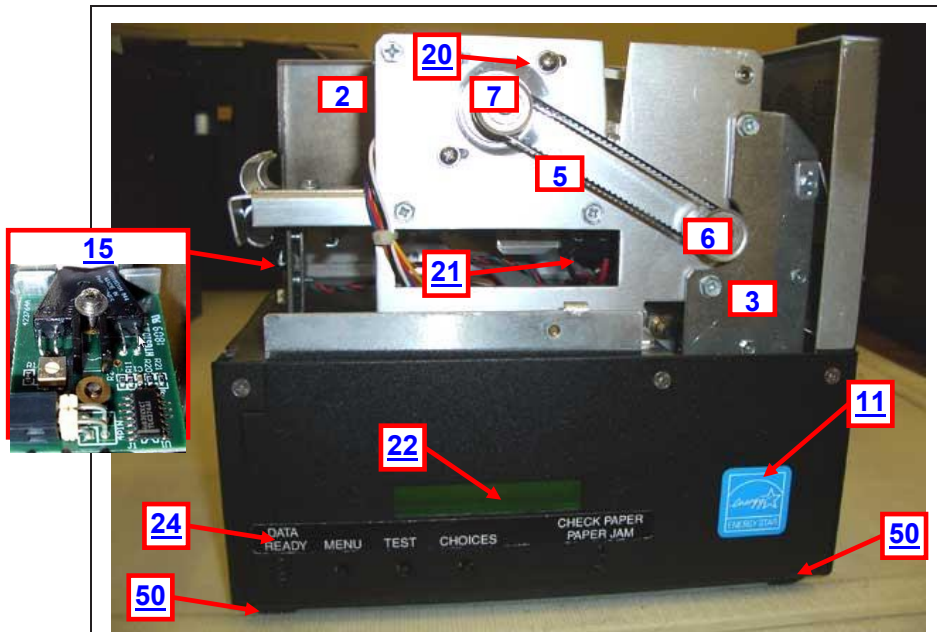
Item #	Part Number	Description
<a href="#">38</a>	423894	Electronics Box, Lemur & Lemur-K (Plastic)
<a href="#">39</a>	423446Z-EXP	Electronics Cover, Lemur with metal electronics box
<a href="#">40</a>	423842Z-2PC	Electronics Cover, Lemur with plastic electronics box <b>printer built prior JAN-2016</b>
<a href="#">41</a>	423843-2PC	Power Board Mtg. Bracket
<a href="#">42</a>	423853	Display Holder, Lemur (Plastic)
<a href="#">43</a>	423917	Switching Power Supply (SPS) <b>As of July-2015 replaced by part number 424031</b>
<a href="#">43A</a>	424031	Switching Power Supply (SPS) 85W
<a href="#">44</a>	423789-SPS	AC Filter for SPS ONLY
<a href="#">45</a>	423790-SPS	DC Out Cable, SPS (for FGLA46 logic boards ONLY)
<a href="#">45*</a>	424032	DC Out Cable, SPS (for FGLA46 logic boards & 424031 power supply ONLY)
<a href="#">45A</a>	423790-SPS-B	DC Out Cable, SPS (for FGLB46 logic boards ONLY)
<a href="#">45B</a>	424033	DC Out Cable, SPS (for FGLB46 logic boards & 424031 power supply ONLY)
<a href="#">46</a>	423791-SPS	AC Out Cable, SPS
<a href="#">46A</a>	424034	AC Out Cable, 424031 power supply ONLY
<a href="#">47</a>	P46M	Switch, Power for SPS
<a href="#">48</a>	423886-SPS	UL Shield (SPS)
<a href="#">49</a>	423938	DC Harness, cutter
<a href="#">49*</a>	423938-NC	DC Harness, no cutter
<a href="#">50</a>	423635	Rubber Feet (all printers except Lemur-K)
<a href="#">51</a>	423825-2x6	Hopper, (2" x 6") Plastic
<a href="#">52</a>	423825-4x6	Hopper, (4" x 6") Plastic
<a href="#">53</a>	423952-BASE	Cabinet, Lemur-S (Plastic)
<a href="#">54</a>	423829	Mylar only, Vlemur <b>printer built prior DEC-2014</b>
<a href="#">55</a>	423829-1	Mylar only, (BC5) Vlemur <b>printer built after NOV-2014</b>
<a href="#">56</a>	423480-R	Upper Exit Deflector BC4 (Lemur-R horizontal)
<a href="#">57</a>	423559-REC	Lower Exit Deflector BC4 (Lemur-R horizontal)
<a href="#">58</a>	423480Z-R	Upper Exit Deflector BC5 (Lemur-R horizontal)
<a href="#">59</a>	423485-REC	Lower Exit Deflector BC5 (Lemur-R horizontal)
<a href="#">60</a>	423834-VLR	Upper Exit Deflector BC5 (Lemur-R vertical)
<a href="#">61</a>	423842Z-P	Electronics Cover, Lemur with plastic electronics box <b>printer built after DEC-2015</b>
<a href="#">62</a>	PS46	Switch, Power supply 424009-L, <b>Lemur-S built after JAN-2016</b>
<a href="#">63</a>	424009-L	Power Supply 24VDC for <b>Lemur-S built after JAN-2016</b>
*	423786	Adaptor Plate, Lemur-K (Radiant)
*	423786-STD	Adaptor Plate, Lemur-K (SubATM configuration)
*	423786-XATM	Adaptor Plate, Lemur-K (XATM configuration)
*	P19-1000	Cable, AC cord 110VAC (US)
*	423855	Cable, AC cord 220VAC (European)
*	423856	Cable, AC cord 220VAC (UK)
*	423863	Cable, AC cord 220VAC (Australia)
*	423804	Cable, Cash Drawer internal
*	423797	Cable External, Cash drawer
*	423852	Cable External, parallel
*	423765	Cable External, serial DB9 TO RJ12
*	423947	Cable External, serial DB26 to RJ12
*	423846	Cable External, USB
*	420881Z-Plus	Cover, Lemur-S
*	420881Z-Dual-2	Cover, Lemur-2
*	423952-BCOV	Cover, Lemur-S (Plastic)
*	423952-ECOV	Cover, Electronics Lemur-S (Plastic)
*	420881Z-Dual-1	Enclosure, Lemur-2
*	424005	Fill-in plate, Ethernet (for plastic electronics box)
*	423923	Fill-in plate, Display (for plastic electronics box)
*	421421Z	Top Plate, vertical Lemur (8.70" x 9.64")
*	421421Z-P	Top Plate, vertical Lemur (8.70" x 9.64") Plastic cabinet Lemur
*	421421Z-NC	Top Plate, vertical Lemur (13.00" x 9.48")
*	421421Z-PNC	Top Plate, vertical Lemur (13.00" x 9.48") Plastic cabinet Lemur
*	421421Z-PA	Top Plate, vertical Lemur (10.25" x 10.25")
*	421421Z-P-PA	Top Plate, vertical Lemur (10.25" x 10.25") Plastic cabinet Lemur
*	421421Z-MINI	Top Plate, vertical Lemur (13.00" x 11.68")
*	421421Z-DUAL	Top Plate, vertical Lemur-2

\* Customer dependent and not shown in photos

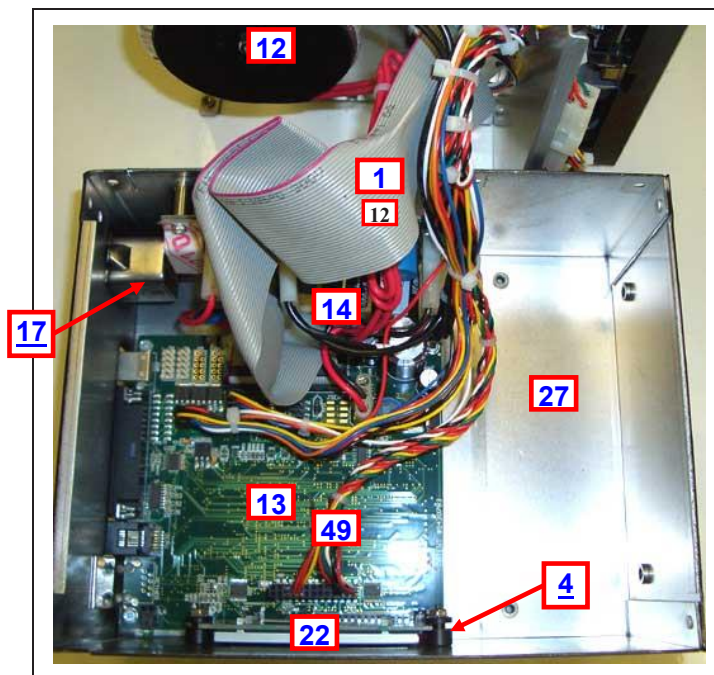
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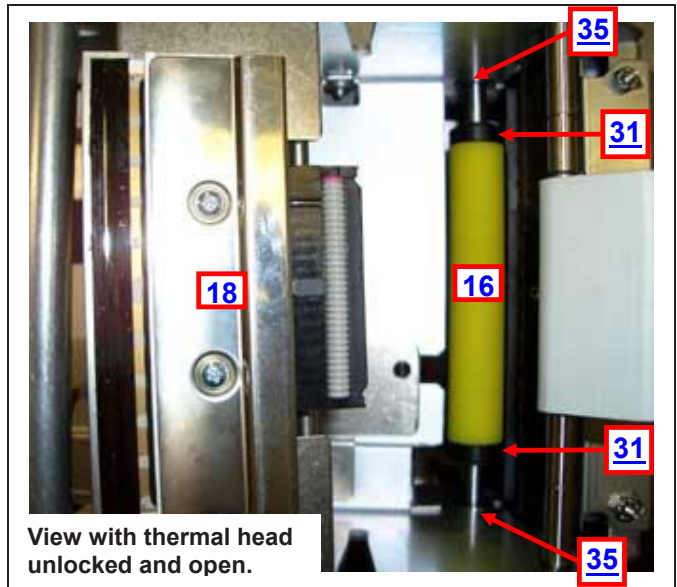
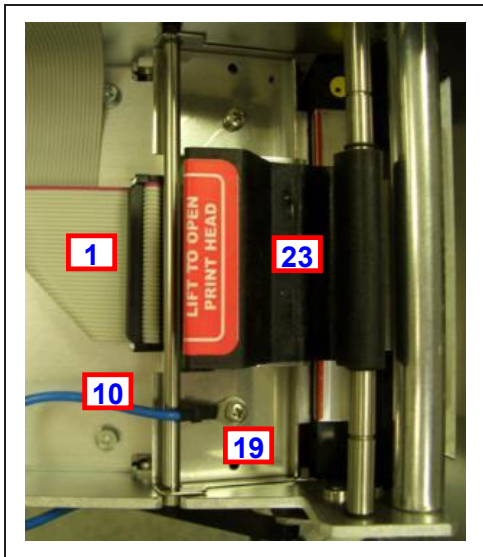
Click on the item number on the above list will take you to the part in the below photos.

Click on the item number in any of the photos will take you to the item on the list.

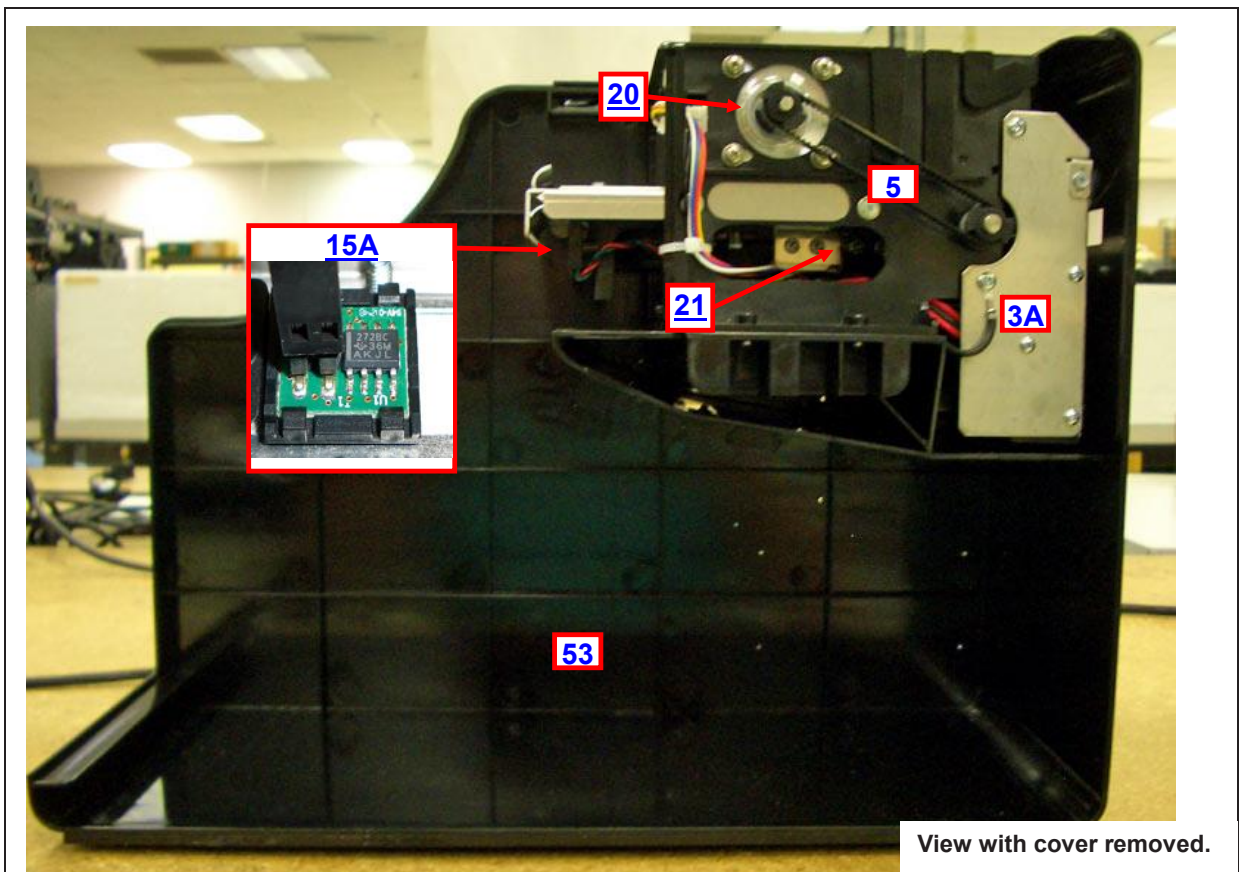


Above and below photos are of a Lemur with optional LCD display and cutter



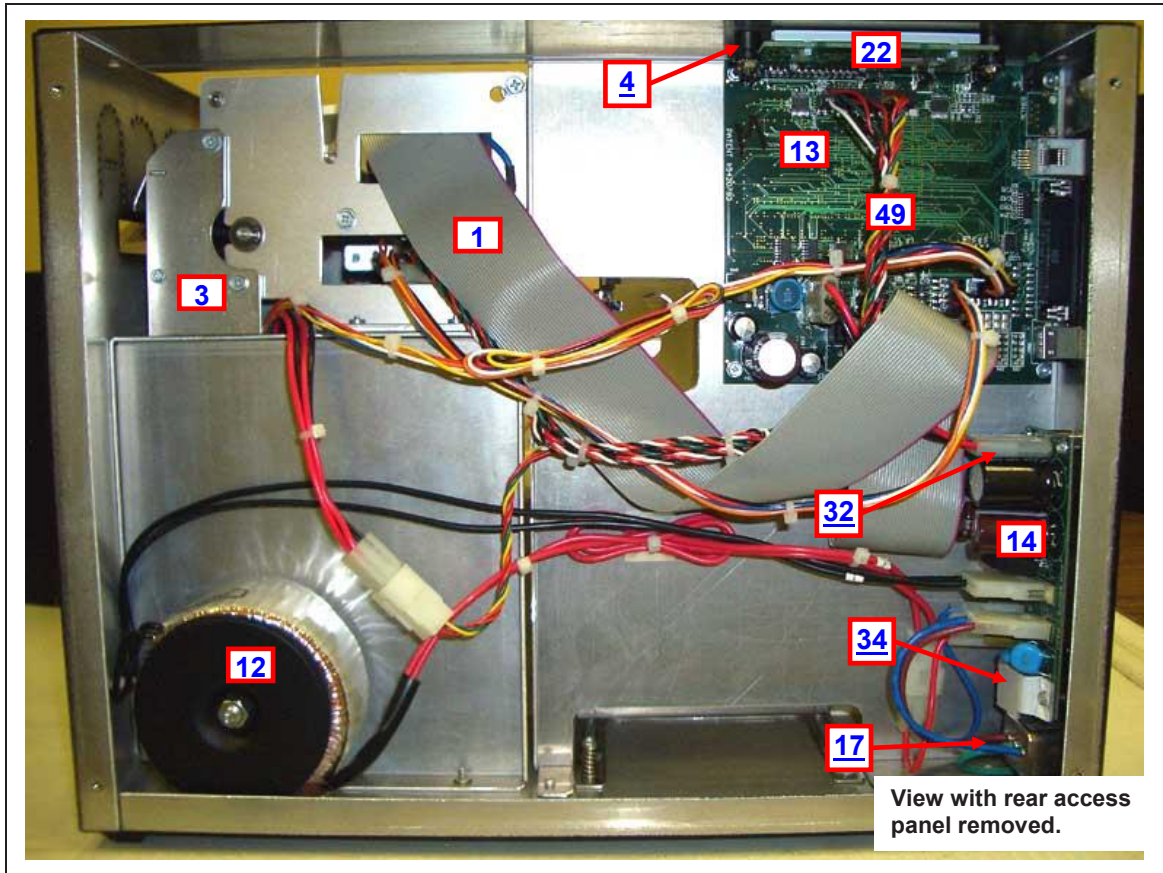


View with thermal head unlocked and open.

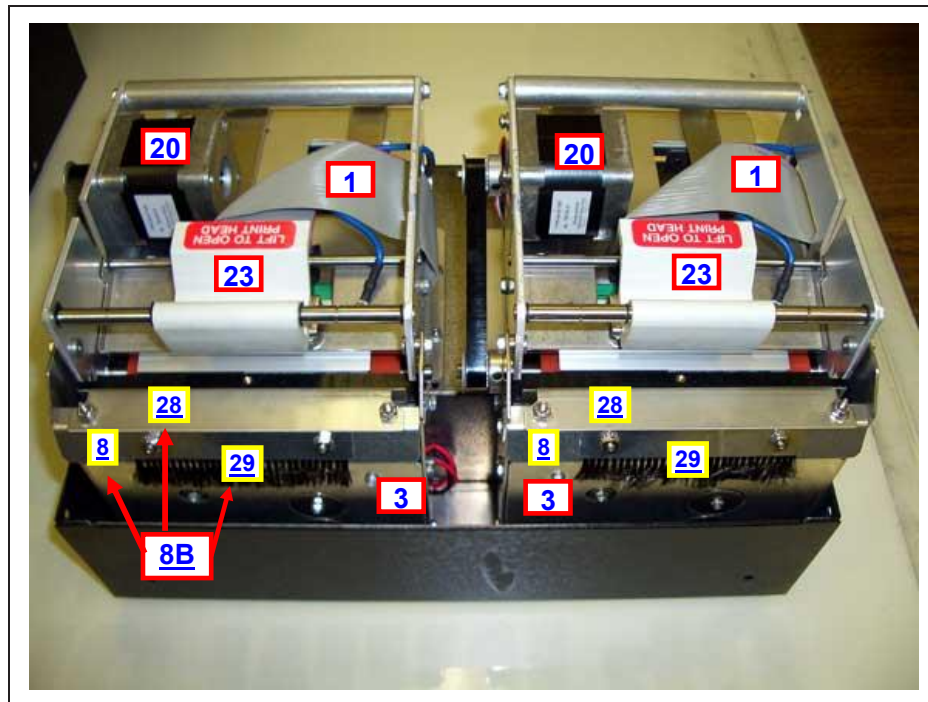


View with cover removed.

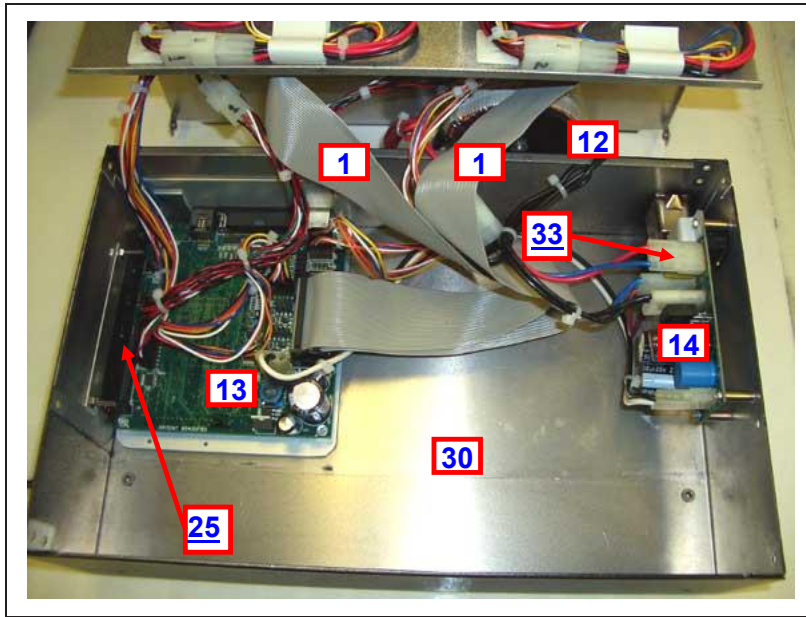
Plastic Lemur-S printer with optional cutter



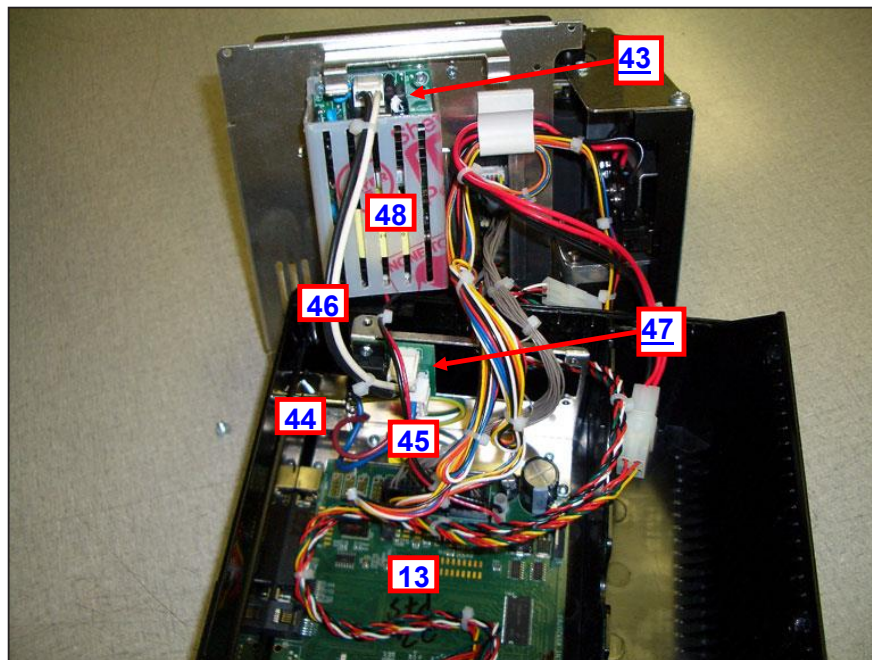
Lemur-S with optional cutter



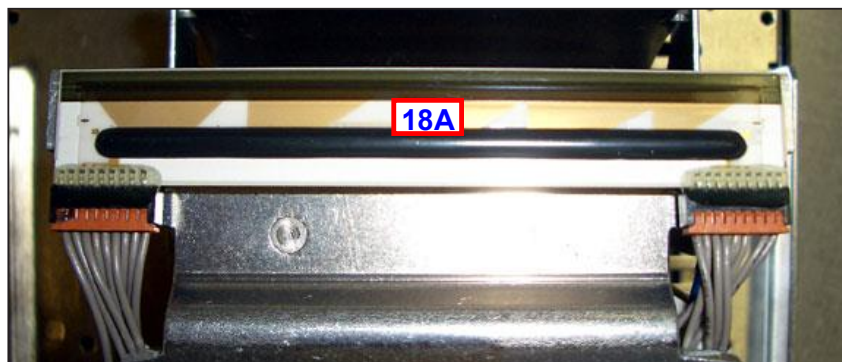
Lemur-2K with optional cutters



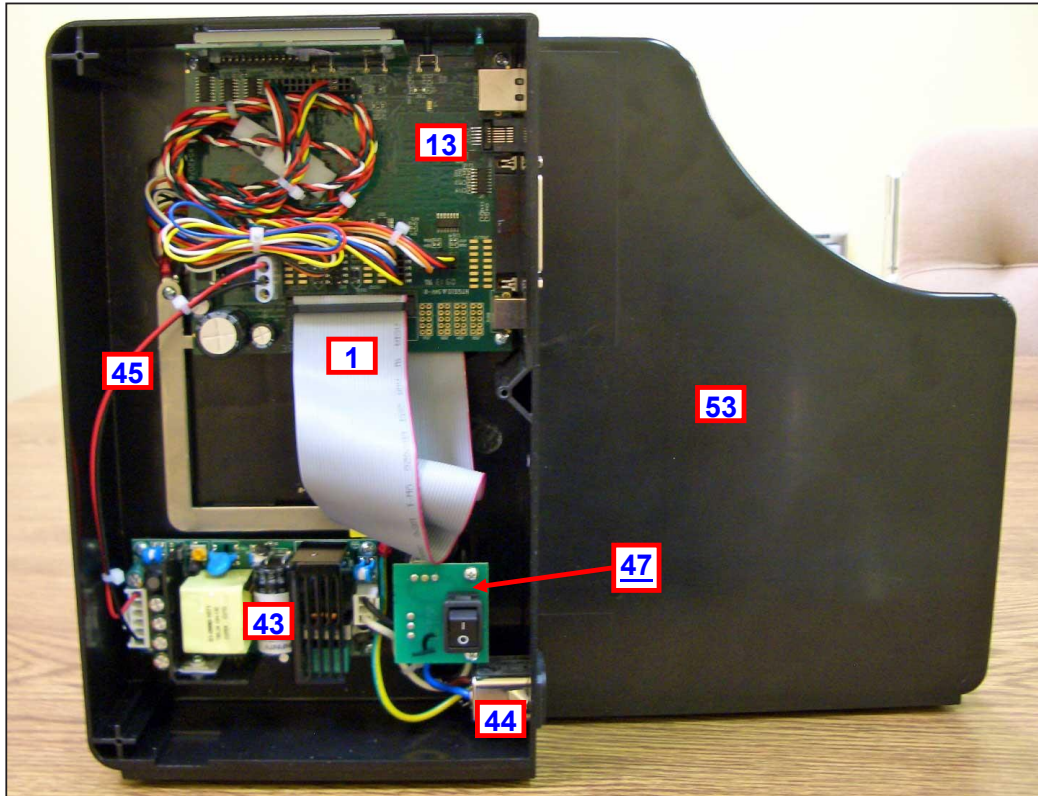
Lemur-2 without optional LCD display



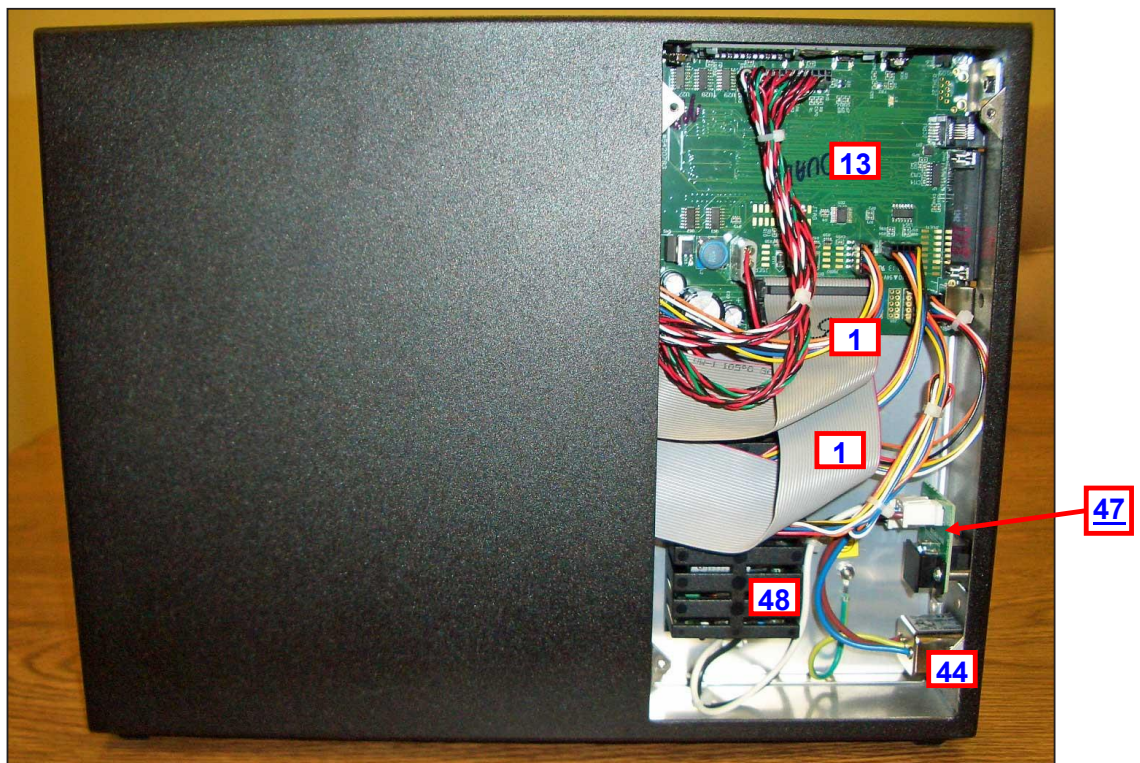
Lemur-R with switching power supply



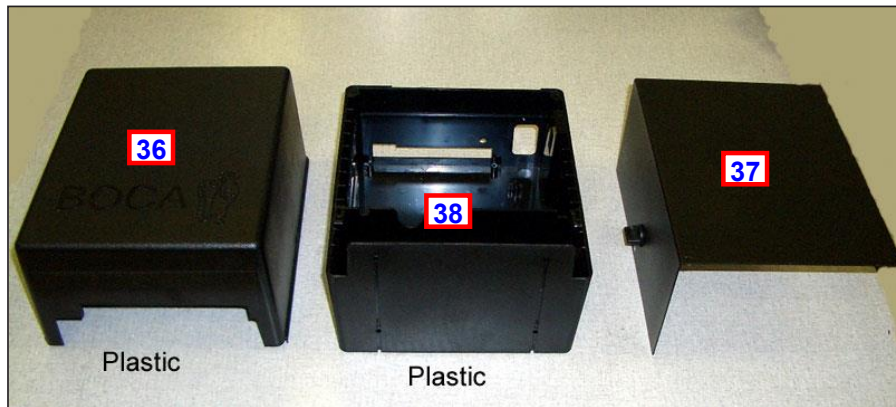
Lemur-R print head (p/n 200c3)



Lemur-S (plastic cabinet) access cover removed w/ optional Ethernet & LCD display

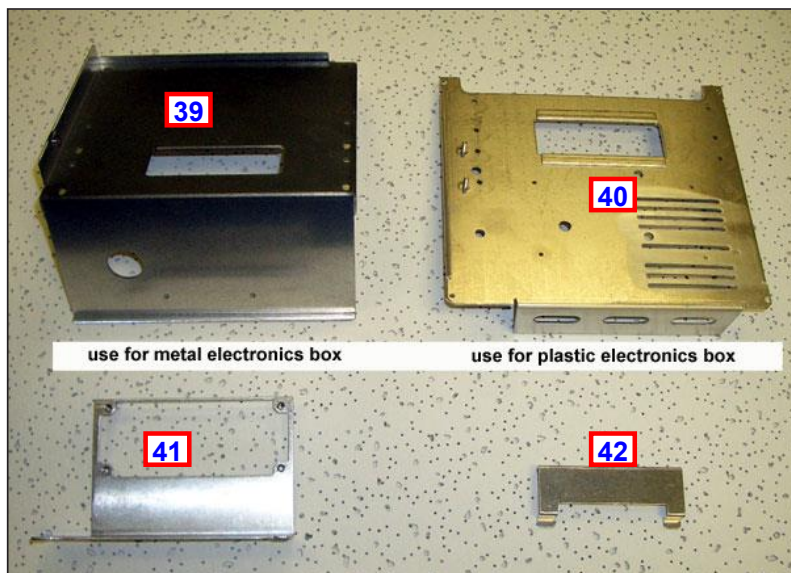


Lemur-2P with access cover removed



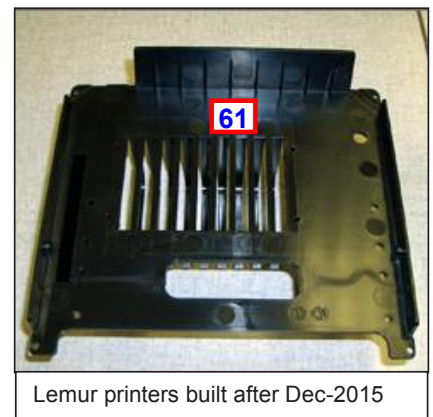
Plastic

Plastic

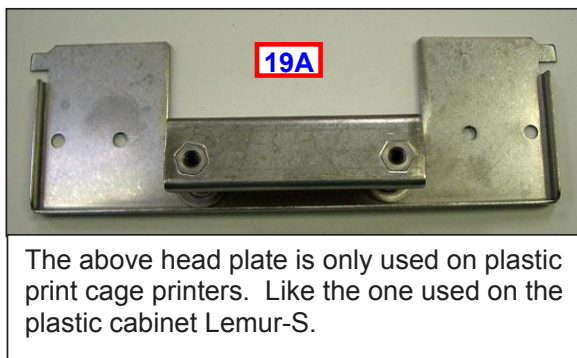


use for metal electronics box

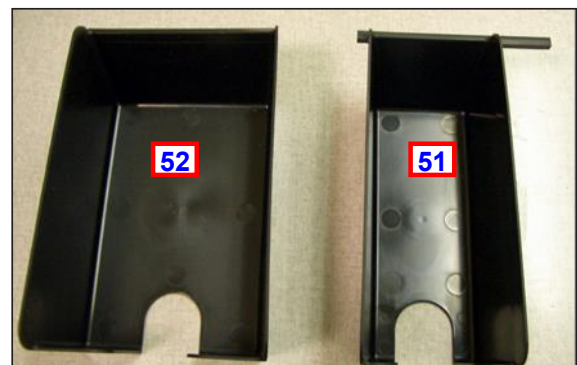
use for plastic electronics box



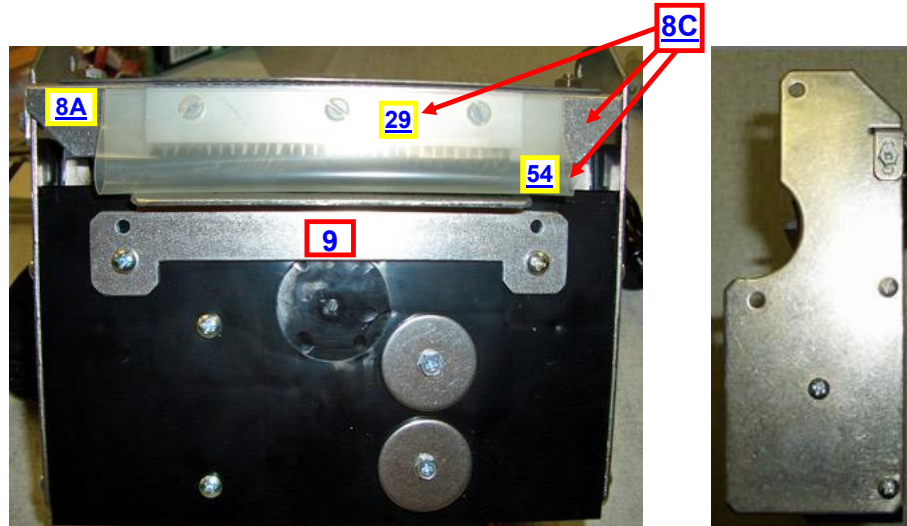
Lemur printers built after Dec-2015



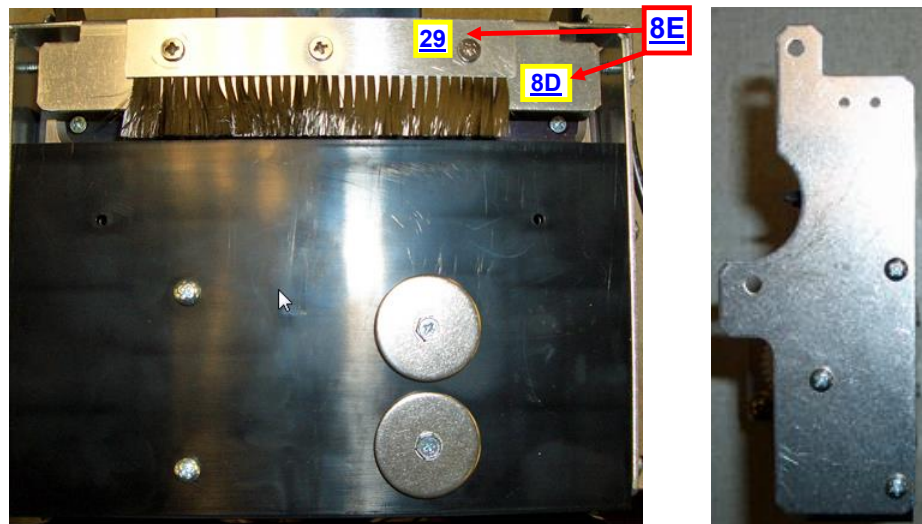
The above head plate is only used on plastic print cage printers. Like the one used on the plastic cabinet Lemur-S.



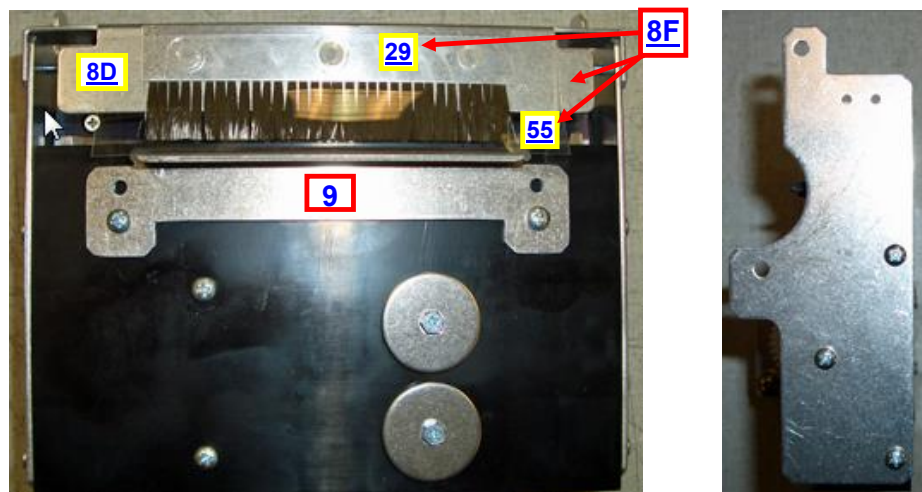




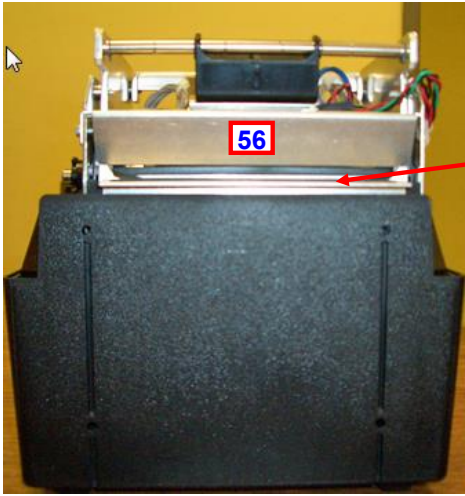
All vertical printers prior to December 2014, except Lemur-R (BC3 – BC4)



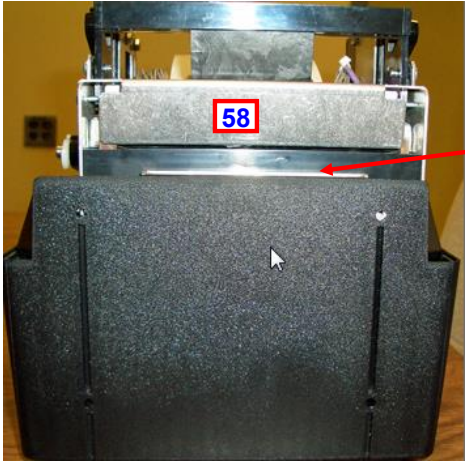
All horizontal printers except Lemur-R since December-2014 (BC5)



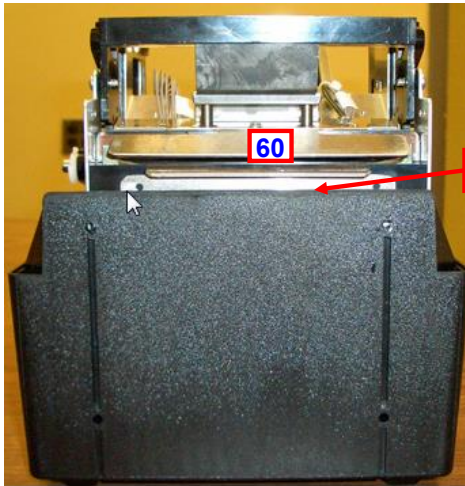
All vertical printers since December-2014 except Lemur-R (BC5)



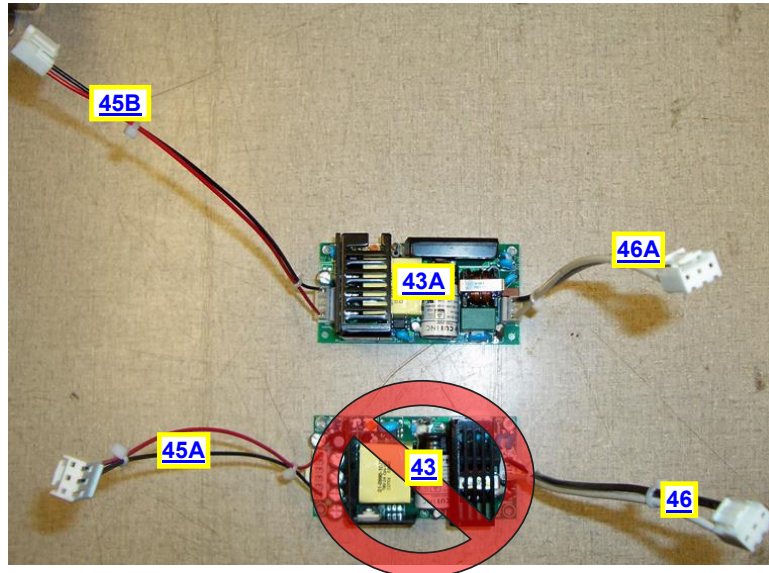
Horizontal Lemur-R (BC4 cutter)



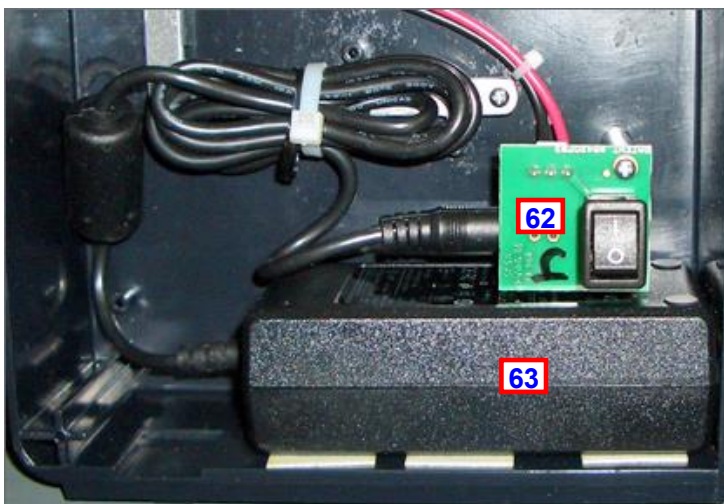
Horizontal Lemur-R (BC5 cutter)



Vertical Lemur-R (BC5 cutter)



In the late part of June – 2015 part number 423917 (item #43) was phased out for 424031 (item #43A). If installing a 424031 power supply in place of a 423917 power supply you will need to order associated cables too



Lemur-S model printer build after January-2015 use a part number 424009-L power pack instead of the above part number 424031 switching power supply. Lemur-S printers s/n 355802 & higher.