



Technical Bulletin

No. F/L Series - 042A
SUBJECT: New Model LSO MkII (No.2)

DATE:

1996. 10. 30.

PREPARED BY: K. Misugi

FROM: 2nd Field Information Group,

CHECKED BY: S. Fujii

QA Division

CLASSIFICATION:
☐ Action Required

☐ Revision of service manual

☐ Troubleshooting

☒ Information only

☐ Retrofit Information

☐ Other

MODEL:

RICOH MV310E

Savin 9110DPe

Note: This RTB is a replacement for a previous RTB (F/L Series - 042).

The new model LSO MkII has been released in the line-up of the LSO series. This technical bulletin contains information on differences between the LSO MkII and the LSO (Parts Catalog).

This technical bulletin also includes some corrections from the previous one (RTB F/L Series - 042) and additional information on the optional paper feed unit (Paper Feed Unit Type 140S). (The index numbers for the corrected sections are written in bold.)

The following parts for the LSO MkII are different from the LSO.

LSO MkII [Ricoh]

Index	LSO	LSO mkII	Description
3-0	H5218600	H5228600	Operator's Manual-LSOMkII-English
3-1	H5214203	H5224203	Cover-Operation-Panel-LSO MkII
3-2	H5214317	H5228692	Quick Dial Sheet (1 set) (Quick Dial Sheets will only be available as a set.)
3-3	H5214314		
3-4	H5214316		
3-5	H5214315		
3-6	H5214310	----	Operation Panel Sheets are not available.
3-7	H5214311	----	
3-10	H5215306	H5225301	Harness-OPU
3-18	H5213361	H5213390	By-pass Feed Table (Refer to [E] on page 4.)
[F]	----	H5213354	By-pass Feed Paper Guide
3-32	H5214291	H5224291	Cover Quick Dial Keys
3-34	H5216020	H5226020	PCB-OPU-LSO MkII
5-3	H5216122	H5226000	PCB-FCE-LSO MkII
5-9	54886020	54886030	PCB-NCU
5-10	H5216081	H5226010	PCB-FDU-LSO MkII
5-12	H5214020	H5224020	Cover-Front
5-17	H5214037	H5224021	Cover-Rear
5-18	H5215401	H5185400	PCB-PSU
5-22	H5213169	H5223169	Heat-Sink
9-34	H5215010	H5225010	Scanner Motor-ADF
11-11	H5215004	H5225004	Scanner Motor
11-12	H5211150	H5221150	Cushion - Scanner Motor
13-9	H5215307	H5225303	Harness-Size Sensor-Book





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15-10	H5215302	H5225302	Harness-LDDR
19-32	H5215312	H5225305	Harness-Fusing Sensors
23-7	H5215313	H5225310	Harness-Size Sensor-Book
23-8	H5215314	H5225308	Relay Harness-Scanner Motor
23-9	H5215315	H5225311	Relay Harness-ADF Motor
25-2	H5155049	H5165032	Monitor Speaker
25-13	H5215330	H5225312	Harness - Paper Feed Motor
25-20	H5215311	H5225304	Harness - Sensor 2
25-44	H5215334	H5225307	Harness - Motor / Counter
27-16	H5153410	H5223410	Cassette Base
		H5164043	Cover - PFU Connector
*[A]		H5223111	IC Card Guide
		H5223310	Positioning Pin
		H5223311	Rubber Foot - LSO MkII
*[C]		H5223312	Bracket - Relay - PFU
*[B]		H5224023	IC Card Cover
*[D]		H5225309	Harness - PFU
Paper Feed Unit Type 140SII: The following parts have been added for the PFU Type140SII from the PFU Type140S. Please refer to page 5 for details.			
*[G]		H0334806	Allen Key
*[H]		05930120B	Hexagonal Set Screw
*[I]		07073090B	Spacer

* Note: Please refer to page 5 for the location of the parts.



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Index	LSO	LSO mkII	Description
3-0	H5218630	H5228630	Operator's Manual-LSO MkII-Savin
3-1	H5214283	H5224283	Cover-Operation-Panel-LSO MkII
3-2	H5214317	H5228692	Quick Dial Sheet (1 set) (Quick Dial Sheet will only be available as a set.)
3-3	H5214314		
3-4	H5214316		
3-5	H5214315		
3-6	H5214310	----	Operation Panel Sheets are not available.
3-7	H5214311	----	
3-10	H5215306	H5225301	Harness-OPU
3-18	H5213361	H5213390	By-pass Feed Table (Refer to [E] on page 5.)
[F]		H5213354	By-pass Feed Paper Guide
3-32	H5214291	H5224291	Cover Quick Dial Keys
3-34	H5216020	H5226020	PCB-OPU-LSO MkII
5-3	H5216122	H5226000	PCB-FCE-LSO MkII
5-9	54886020	54886030	PCB-NCU
5-10	H5216081	H5226010	PCB-FDU-LSO MkII
5-12	H5214020	H5224020	Cover-Front
5-17	H5214037	H5224021	Cover-Rear
5-18	H5215401	H5185400	PCB-PSU
5-22	H5213169	H5223169	Heat-Sink
9-34	H5215010	H5225010	Scanner Motor-ADF
11-11	H5215004	H5225004	Scanner Motor
11-12	H5211150	H5221150	Cushion - Scanner Motor
13-9	H5215307	H5225303	Harness-Size Sensor-Book
15-10	H5215302	H5225302	Harness-LDDR
19-32	H5215312	H5225305	Harness-Fusing Sensors
23-7	H5215313	H5225310	Harness-Size Sensor-Book
23-8	H5215314	H5225308	Relay Harness-Scanner Motor
23-9	H5215315	H5225311	Relay Harness-ADF Motor
25-2	H5155049	H5165032	Monitor Speaker
25-13	H5215330	H5225312	Harness-Paper Feed Motor
25-20	H5215311	H5225304	Harness - Sensor 2
25-44	H5215334	H5225307	Harness - Motor / Counter
27-16	H5153410	H5223410	Cassette Base
		H5164043	Cover - PFU Connector
*[A]		H5223111	IC Card Guide
		H5223310	Positioning Pin



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		H5223311	Rubber Foot - LSO MkII
*[C]		H5223312	Bracket - Relay - PFU
*[B]		H5224023	IC Card Cover
*[D]		H5225309	Harness - PFU
Paper Feed Unit Ty[pe 140SII: The following parts have been added for the PFU Type140SII from the PFU Type140S. Please refer to page 5 for details.			
*[G]		H0334806	Allen Key
*[H]		05930120B	Hexagonal Set Screw
*[I]		07073090B	Spacer

* Note: Please refer to page 5 for the location of the parts.

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Location of the parts.

